



## Appendix A.22

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

#### 1.1 Test Result

##### 1.1.1 CA\_38C\_NTNV\_EIRP

| Band: CA_38C / NTNV |                                |                          |                         |                       |        |       |               |            |         |         |
|---------------------|--------------------------------|--------------------------|-------------------------|-----------------------|--------|-------|---------------|------------|---------|---------|
| BW<br>(MHz)         | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | Conducted Power (dBm) |        |       | Gain<br>(dBi) | EIRP (dBm) |         | Verdict |
|                     |                                |                          |                         | CC1                   | CC2    | Sum   |               | Result     | Limit   |         |
| CC1:15<br>CC2:15    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 0@0    | 23.09                 | -27.24 | 23.08 | 2.00          | 25.08      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@74<br>CC2: 1@0   | 8.23                  | 7.98   | 11.11 | 2.00          | 13.11      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.95                 | 17.78  | 20.88 | 2.00          | 22.88      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.23                 | 20.20  | 23.23 | 2.00          | 25.23      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.35                 | 18.22  | 21.30 | 2.00          | 23.30      | <=33.01 | Pass    |
|                     |                                | CC1:2587.5<br>CC2:2602.5 | CC1: 1@0<br>CC2: 0@0    | 23.05                 | -23.12 | 23.04 | 2.00          | 25.04      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@74<br>CC2: 1@0   | 8.05                  | 8.01   | 11.04 | 2.00          | 13.04      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.90                 | 17.83  | 20.88 | 2.00          | 22.88      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.20                 | 20.25  | 23.24 | 2.00          | 25.24      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.30                 | 18.31  | 21.32 | 2.00          | 23.32      | <=33.01 | Pass    |
|                     |                                | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 0@0    | 23.02                 | -23.12 | 23.01 | 2.00          | 25.01      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@74<br>CC2: 1@0   | 8.18                  | 8.11   | 11.15 | 2.00          | 13.15      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.86                 | 17.87  | 20.88 | 2.00          | 22.88      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.22                 | 20.26  | 23.25 | 2.00          | 25.25      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.27                 | 18.29  | 21.29 | 2.00          | 23.29      | <=33.01 | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 0@0    | 22.94                 | -23.19 | 22.93 | 2.00          | 24.93      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.54                 | 20.40  | 23.47 | 2.00          | 25.47      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.90                 | 17.77  | 20.85 | 2.00          | 22.85      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.25                 | 19.16  | 22.21 | 2.00          | 24.21      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 75@0<br>CC2: 75@0  | 17.34                 | 17.24  | 20.30 | 2.00          | 22.30      | <=33.01 | Pass    |
|                     |                                | CC1:2587.5               | CC1: 1@0                | 22.63                 | -23.12 | 22.61 | 2.00          | 24.61      | <=33.01 | Pass    |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC2:2602.5               | CC2: 0@0                |       |        |       |      |       |         |      |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.17 | 20.27  | 23.22 | 2.00 | 25.22 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.89 | 17.89  | 20.90 | 2.00 | 22.90 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 19.26 | 19.31  | 22.30 | 2.00 | 24.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.34 | 17.30  | 20.33 | 2.00 | 22.33 | <=33.01 | Pass |
|  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 0@0    | 22.19 | -23.13 | 22.17 | 2.00 | 24.17 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.97 | 19.72  | 22.85 | 2.00 | 24.85 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.82 | 17.85  | 20.84 | 2.00 | 22.84 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 19.30 | 19.26  | 22.29 | 2.00 | 24.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.29 | 17.31  | 20.31 | 2.00 | 22.31 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 0@0    | 21.79 | -27.21 | 21.78 | 2.00 | 23.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.06 | 19.15  | 22.11 | 2.00 | 24.11 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.96 | 17.79  | 20.89 | 2.00 | 22.89 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.26 | 18.22  | 21.25 | 2.00 | 23.25 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.34 | 18.23  | 21.30 | 2.00 | 23.30 | <=33.01 | Pass |
|  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 1@0<br>CC2: 0@0    | 21.59 | -24.10 | 21.58 | 2.00 | 23.58 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.69 | 19.20  | 21.96 | 2.00 | 23.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.93 | 17.94  | 20.95 | 2.00 | 22.95 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.25 | 18.33  | 21.30 | 2.00 | 23.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.33 | 18.31  | 21.33 | 2.00 | 23.33 | <=33.01 | Pass |
|  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 0@0    | 21.56 | -23.11 | 21.55 | 2.00 | 23.55 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.40 | 18.84  | 22.13 | 2.00 | 24.13 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.84 | 17.88  | 20.87 | 2.00 | 22.87 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.30 | 18.34  | 21.33 | 2.00 | 23.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.33 | 18.31  | 21.33 | 2.00 | 23.33 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 0@0    | 18.34 | -23.53 | 18.32 | 2.00 | 20.32 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.26 | 16.08  | 19.17 | 2.00 | 21.17 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0               | 15.96 | 15.79  | 18.88 | 2.00 | 20.88 | <=33.01 | Pass |

|                  |                              |                          |                          |       |        |       |      |       |         |      |
|------------------|------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                              |                          | CC2: 36@39               |       |        |       |      |       |         |      |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0  | 16.23 | 16.28  | 19.27 | 2.00 | 21.27 | <=33.01 | Pass |
|                  |                              |                          | CC1: 75@0<br>CC2: 75@0   | 16.36 | 16.29  | 19.34 | 2.00 | 21.34 | <=33.01 | Pass |
|                  |                              | CC1:2587.5<br>CC2:2602.5 | CC1: 1@0<br>CC2: 0@0     | 18.53 | -25.05 | 18.51 | 2.00 | 20.51 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0    | 16.13 | 16.24  | 19.19 | 2.00 | 21.19 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39  | 15.89 | 15.88  | 18.90 | 2.00 | 20.90 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0  | 16.27 | 16.35  | 19.32 | 2.00 | 21.32 | <=33.01 | Pass |
|                  |                              |                          | CC1: 75@0<br>CC2: 75@0   | 16.41 | 16.40  | 19.42 | 2.00 | 21.42 | <=33.01 | Pass |
|                  |                              |                          |                          |       |        |       |      |       |         |      |
|                  |                              | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 0@0     | 18.95 | -24.73 | 18.94 | 2.00 | 20.94 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0    | 16.38 | 16.40  | 19.39 | 2.00 | 21.39 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39  | 15.93 | 15.97  | 18.96 | 2.00 | 20.96 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0  | 16.28 | 16.35  | 19.32 | 2.00 | 21.32 | <=33.01 | Pass |
|                  |                              |                          | CC1: 75@0<br>CC2: 75@0   | 16.38 | 16.41  | 19.41 | 2.00 | 21.41 | <=33.01 | Pass |
|                  |                              |                          |                          |       |        |       |      |       |         |      |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2580<br>CC2:2599.8   | CC1: 1@0<br>CC2: 0@0     | 23.07 | -21.87 | 23.07 | 2.00 | 25.07 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0    | 21.10 | 21.09  | 24.11 | 2.00 | 26.11 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 17.92 | 17.86  | 20.90 | 2.00 | 22.90 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 20.25 | 20.17  | 23.22 | 2.00 | 25.22 | <=33.01 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | 19.35 | 19.30  | 22.33 | 2.00 | 24.33 | <=33.01 | Pass |
|                  |                              | CC1:2585.1<br>CC2:2604.9 | CC1: 1@0<br>CC2: 0@0     | 23.12 | -21.84 | 23.13 | 2.00 | 25.13 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0    | 21.15 | 21.13  | 24.15 | 2.00 | 26.15 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 17.90 | 17.90  | 20.91 | 2.00 | 22.91 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 20.28 | 20.25  | 23.28 | 2.00 | 25.28 | <=33.01 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | 19.38 | 19.37  | 22.39 | 2.00 | 24.39 | <=33.01 | Pass |
|                  |                              |                          |                          |       |        |       |      |       |         |      |
|                  |                              | CC1:2590.2<br>CC2:2610   | CC1: 1@0<br>CC2: 0@0     | 23.08 | -21.83 | 23.09 | 2.00 | 25.09 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0    | 21.08 | 21.13  | 24.12 | 2.00 | 26.12 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 17.87 | 17.92  | 20.91 | 2.00 | 22.91 | <=33.01 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 20.40 | 20.11  | 23.27 | 2.00 | 25.27 | <=33.01 | Pass |
|                  |                              |                          | CC1: 100@0               | 19.38 | 19.40  | 22.40 | 2.00 | 24.40 | <=33.01 | Pass |

|  |                                |                          |                          |       |        |       |      |       |         |      |
|--|--------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2580<br>CC2:2599.8   | CC2: 100@0               |       |        |       |      |       |         |      |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 22.67 | -21.87 | 22.68 | 2.00 | 24.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.22 | 19.82  | 23.04 | 2.00 | 25.04 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.94 | 17.90  | 20.93 | 2.00 | 22.93 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.27 | 19.21  | 22.25 | 2.00 | 24.25 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.42 | 18.36  | 21.40 | 2.00 | 23.40 | <=33.01 | Pass |
|  |                                | CC1:2585.1<br>CC2:2604.9 | CC1: 1@0<br>CC2: 0@0     | 22.33 | -21.84 | 22.34 | 2.00 | 24.34 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.16 | 20.16  | 23.17 | 2.00 | 25.17 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.87 | 17.83  | 20.86 | 2.00 | 22.86 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.25 | 19.25  | 22.26 | 2.00 | 24.26 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.40 | 18.40  | 21.41 | 2.00 | 23.41 | <=33.01 | Pass |
|  |                                | CC1:2590.2<br>CC2:2610   | CC1: 1@0<br>CC2: 0@0     | 22.62 | -21.82 | 22.62 | 2.00 | 24.62 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.33 | 20.02  | 23.19 | 2.00 | 25.19 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.94 | 17.95  | 20.95 | 2.00 | 22.95 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.31 | 19.31  | 22.32 | 2.00 | 24.32 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.44 | 18.49  | 21.48 | 2.00 | 23.48 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2580<br>CC2:2599.8   | CC1: 1@0<br>CC2: 0@0     | 21.65 | -21.86 | 21.65 | 2.00 | 23.65 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.14 | 18.92  | 22.05 | 2.00 | 24.05 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.84 | 17.86  | 20.86 | 2.00 | 22.86 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.32 | 18.22  | 21.28 | 2.00 | 23.28 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.35 | 18.31  | 21.34 | 2.00 | 23.34 | <=33.01 | Pass |
|  |                                | CC1:2585.1<br>CC2:2604.9 | CC1: 1@0<br>CC2: 0@0     | 21.66 | -22.81 | 21.67 | 2.00 | 23.67 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.00 | 19.12  | 22.07 | 2.00 | 24.07 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.92 | 17.88  | 20.91 | 2.00 | 22.91 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.35 | 18.35  | 21.36 | 2.00 | 23.36 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.37 | 18.40  | 21.40 | 2.00 | 23.40 | <=33.01 | Pass |
|  |                                | CC1:2590.2<br>CC2:2610   | CC1: 1@0<br>CC2: 0@0     | 21.64 | -22.80 | 21.64 | 2.00 | 23.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99                | 19.20 | 18.76  | 22.00 | 2.00 | 24.00 | <=33.01 | Pass |

|                                          |                                  |                          |                          |       |        |       |      |       |         |      |
|------------------------------------------|----------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|                                          |                                  |                          | CC2: 1@0                 |       |        |       |      |       |         |      |
|                                          |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 17.95 | 17.97  | 20.97 | 2.00 | 22.97 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 18.32 | 18.37  | 21.35 | 2.00 | 23.35 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 18.33 | 18.38  | 21.37 | 2.00 | 23.37 | <=33.01 | Pass |
|                                          | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2580<br>CC2:2599.8   | CC1: 1@0<br>CC2: 0@0     | 19.07 | -22.26 | 19.07 | 2.00 | 21.07 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 16.17 | 16.07  | 19.14 | 2.00 | 21.14 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.91 | 15.76  | 18.85 | 2.00 | 20.85 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 16.27 | 16.19  | 19.24 | 2.00 | 21.24 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.36 | 16.31  | 19.35 | 2.00 | 21.35 | <=33.01 | Pass |
|                                          |                                  | CC1:2585.1<br>CC2:2604.9 | CC1: 1@0<br>CC2: 0@0     | 18.31 | -24.06 | 18.32 | 2.00 | 20.32 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 16.33 | 16.16  | 19.26 | 2.00 | 21.26 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.91 | 15.91  | 18.92 | 2.00 | 20.92 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 16.29 | 16.33  | 19.32 | 2.00 | 21.32 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.34 | 16.33  | 19.35 | 2.00 | 21.35 | <=33.01 | Pass |
|                                          |                                  | CC1:2590.2<br>CC2:2610   | CC1: 1@0<br>CC2: 0@0     | 18.41 | -23.99 | 18.41 | 2.00 | 20.41 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 15.99 | 16.27  | 19.15 | 2.00 | 21.15 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.90 | 15.91  | 18.91 | 2.00 | 20.91 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 16.35 | 16.39  | 19.38 | 2.00 | 21.38 | <=33.01 | Pass |
|                                          |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.39 | 16.43  | 19.42 | 2.00 | 21.42 | <=33.01 | Pass |
| Note1: EIRP=Conducted Power+Antenna Gain |                                  |                          |                          |       |        |       |      |       |         |      |

## 2. 99% & 26dB Bandwidth

### 2.1 Test Result

#### 2.1.1 CA\_38C\_NTNV\_OBW

| Band: CA_38C / NTN |                      |                          |                        |                              |       |         |
|--------------------|----------------------|--------------------------|------------------------|------------------------------|-------|---------|
| BW<br>(MHz)        | Modulation           | Frequency<br>(MHz)       | RB<br>Allocation       | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                    |                      |                          |                        | Sum                          | Limit |         |
| CC1:15<br>CC2:15   | CC1:<br>QPSK<br>CC2: | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0 | 28.33                        | /     | Pass    |
|                    |                      | CC1:2587.5               | CC1: 75@0              | 28.34                        | /     | Pass    |

|                  |                                  |                          |                          |       |   |      |
|------------------|----------------------------------|--------------------------|--------------------------|-------|---|------|
|                  | QPSK                             | CC2:2602.5               | CC2: 75@0                |       |   |      |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 28.39 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 28.34 | / | Pass |
|                  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 28.34 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 28.39 | / | Pass |
|                  |                                  | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 28.42 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 28.40 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 28.30 | / | Pass |
|                  |                                  | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 28.34 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 28.38 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 28.31 | / | Pass |
|                  |                                  | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 37.94 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 37.94 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 37.91 | / | Pass |
|                  |                                  | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 37.92 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 37.88 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 37.92 | / | Pass |
|                  |                                  | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 37.82 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 37.85 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 37.88 | / | Pass |
|                  |                                  | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 37.88 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 37.87 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 37.77 | / | Pass |
|                  |                                  | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 37.88 | / | Pass |

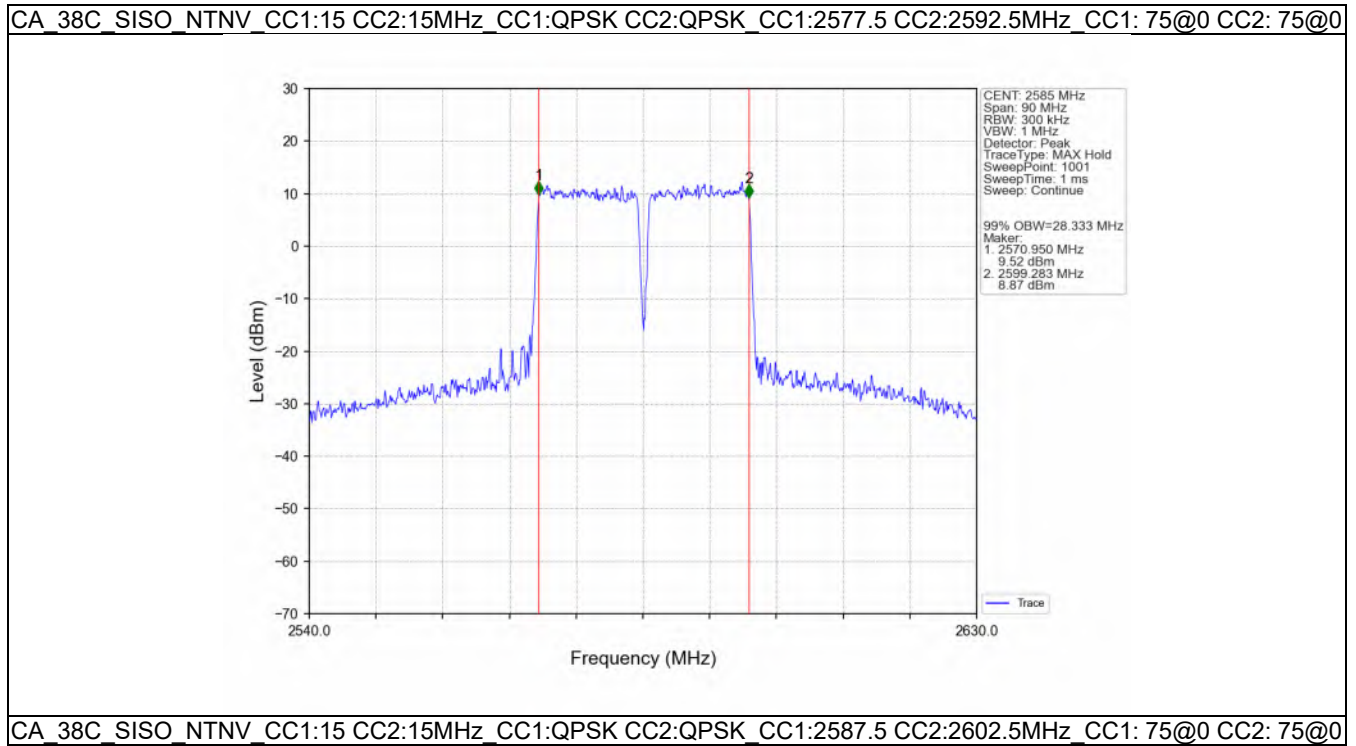
## 2.1.2 CA\_38C\_NTNV\_XDB

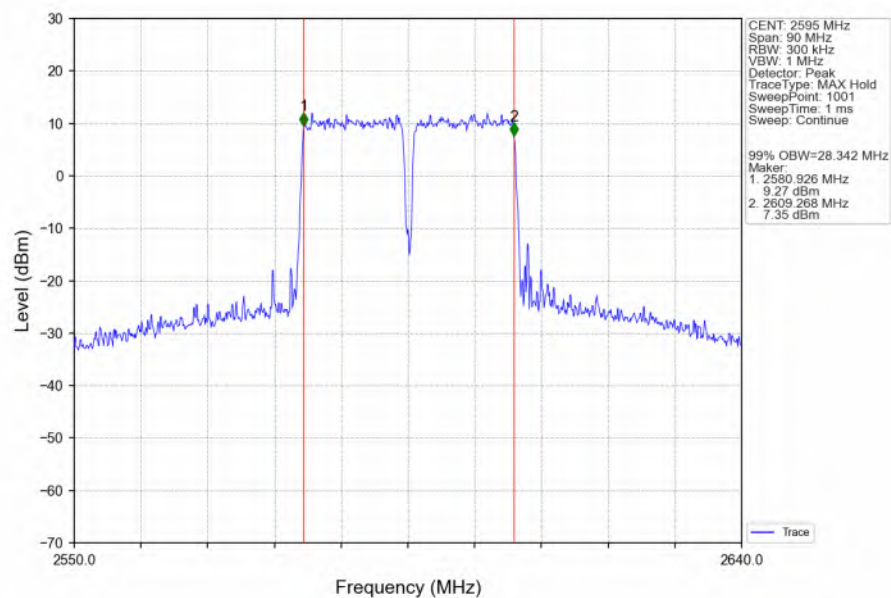
| Band: CA_38C / NTN |            |                 |               |                      |       |         |
|--------------------|------------|-----------------|---------------|----------------------|-------|---------|
| BW (MHz)           | Modulation | Frequency (MHz) | RB Allocation | 26dB Bandwidth (MHz) |       | Verdict |
|                    |            |                 |               | Sum                  | Limit |         |
| CC1:15             | CC1:       | CC1:2577.5      | CC1: 75@0     | 29.78                | /     | Pass    |

|                  |                                  |                          |                          |       |   |      |
|------------------|----------------------------------|--------------------------|--------------------------|-------|---|------|
| CC2:15           | QPSK<br>CC2:<br>QPSK             | CC2:2592.5               | CC2: 75@0                |       |   |      |
|                  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 31.01 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 30.42 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 30.06 | / | Pass |
|                  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 29.99 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 29.74 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 29.75 | / | Pass |
|                  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 29.91 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 30.61 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2577.5<br>CC2:2592.5 | CC1: 75@0<br>CC2: 75@0   | 29.55 | / | Pass |
|                  |                                  | CC1:2587.5<br>CC2:2602.5 | CC1: 75@0<br>CC2: 75@0   | 29.82 | / | Pass |
|                  |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 75@0<br>CC2: 75@0   | 31.88 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 43.13 | / | Pass |
|                  |                                  | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 44.71 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 45.08 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 46.02 | / | Pass |
|                  |                                  | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 41.50 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 42.40 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 42.80 | / | Pass |
|                  |                                  | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 41.80 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 42.05 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2580<br>CC2:2599.8   | CC1: 100@0<br>CC2: 100@0 | 43.05 | / | Pass |
|                  |                                  | CC1:2585.1<br>CC2:2604.9 | CC1: 100@0<br>CC2: 100@0 | 41.19 | / | Pass |
|                  |                                  | CC1:2590.2<br>CC2:2610   | CC1: 100@0<br>CC2: 100@0 | 42.90 | / | Pass |

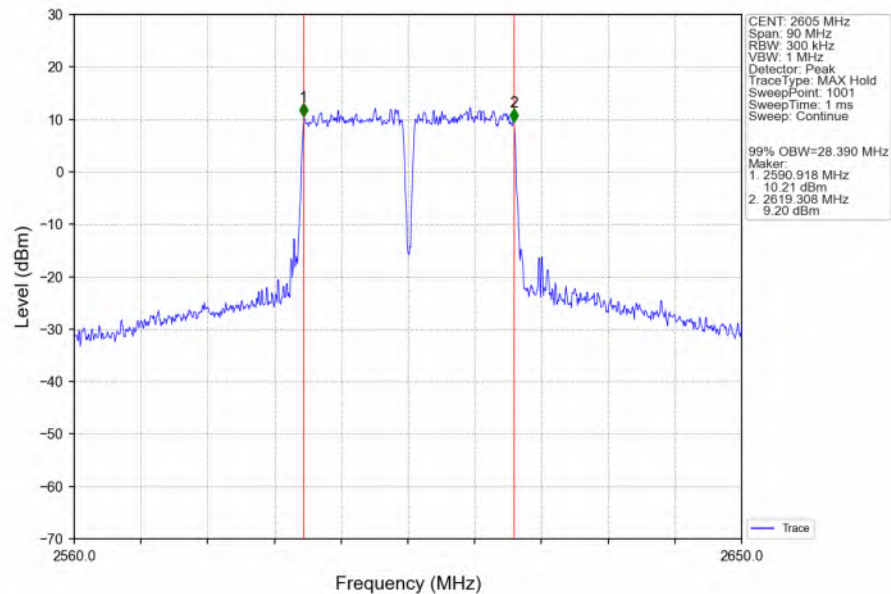
## 2.2 Test Graph

### 2.2.1 CA\_38C\_NTNV\_OBW

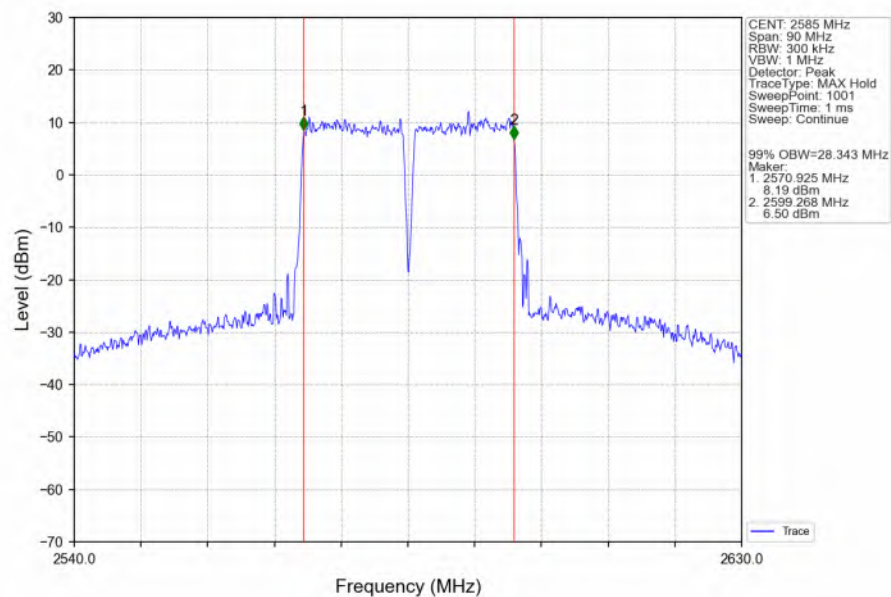




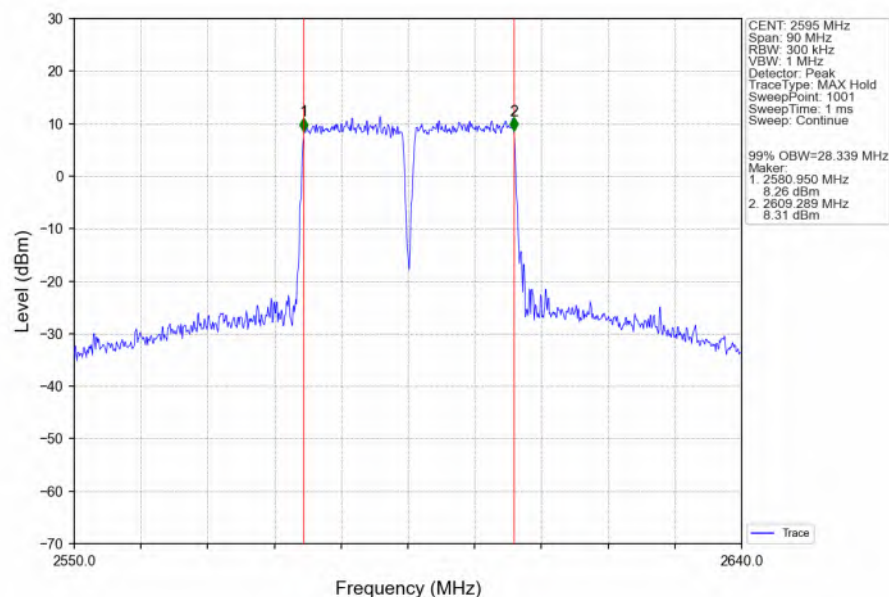
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



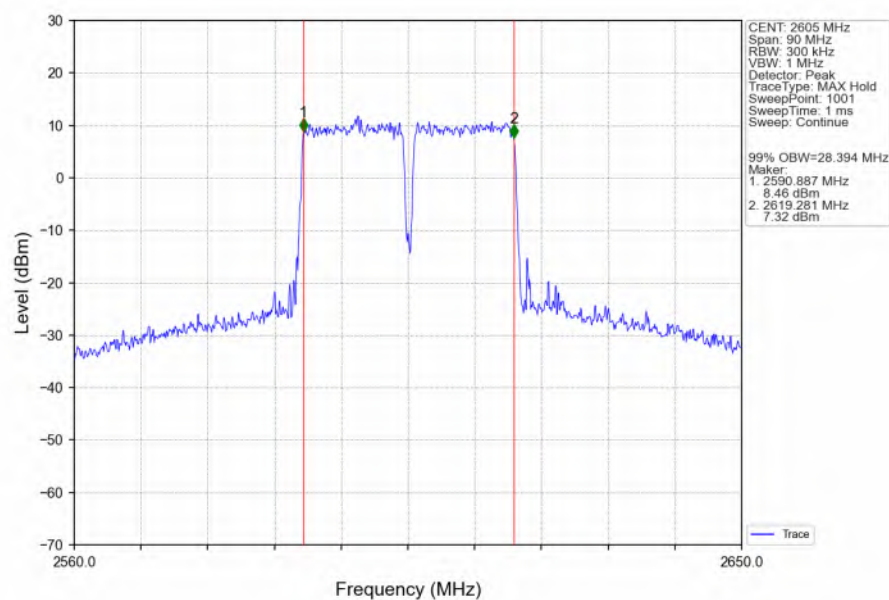
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



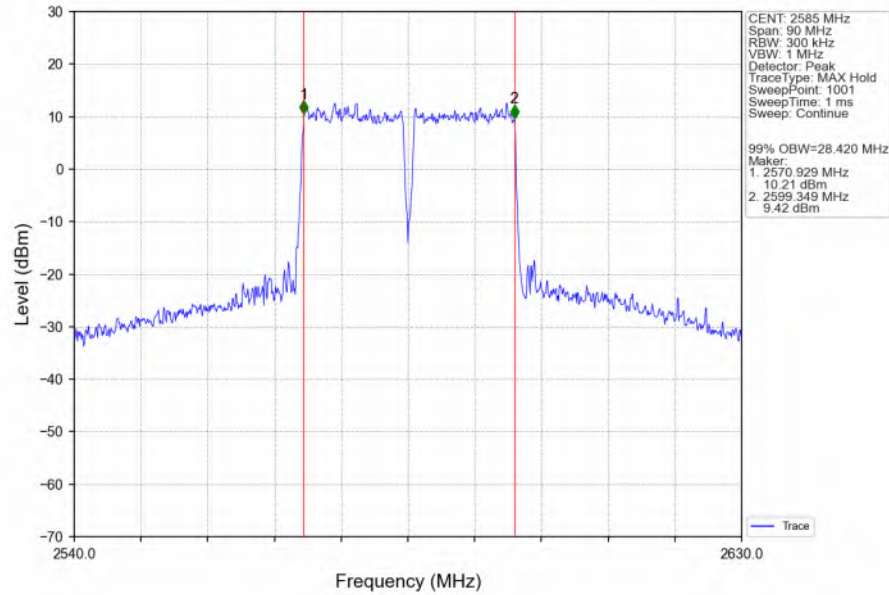
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



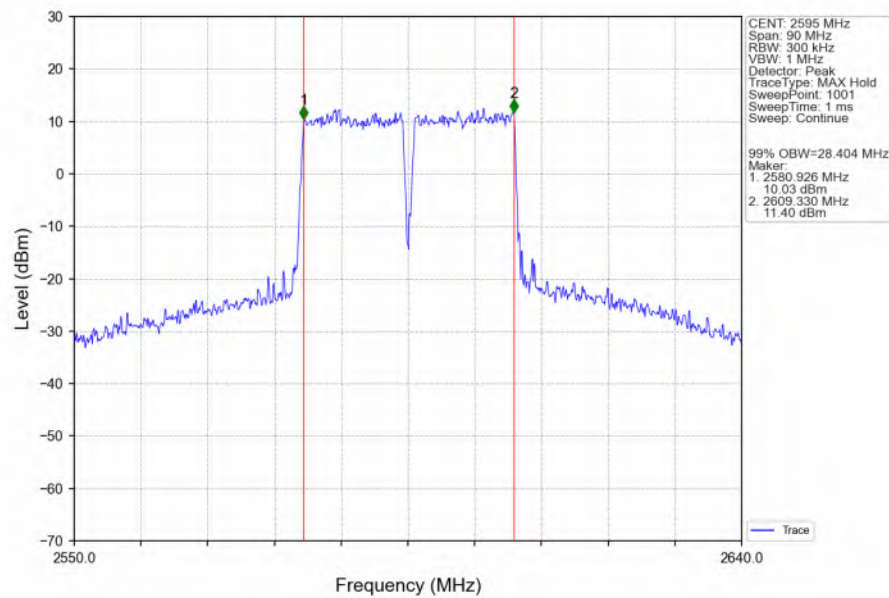
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



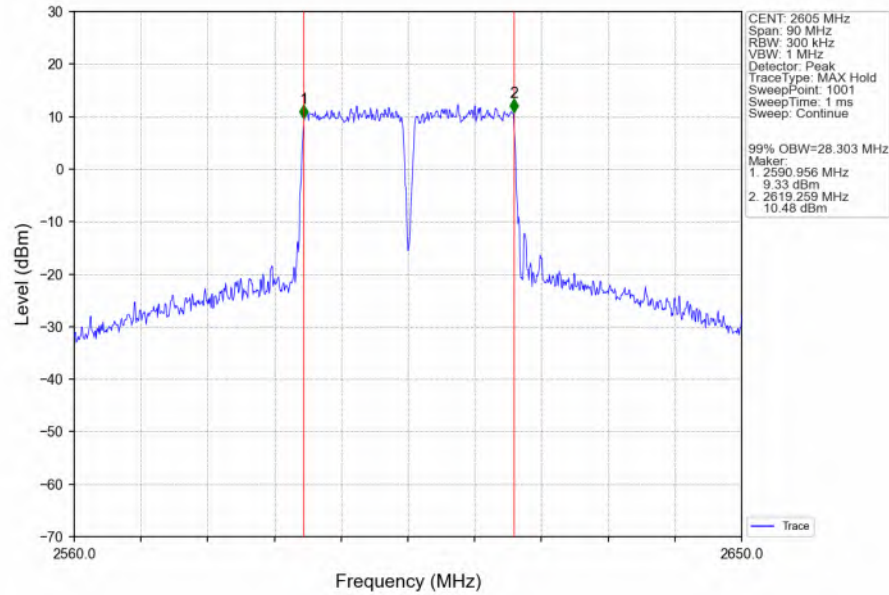
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



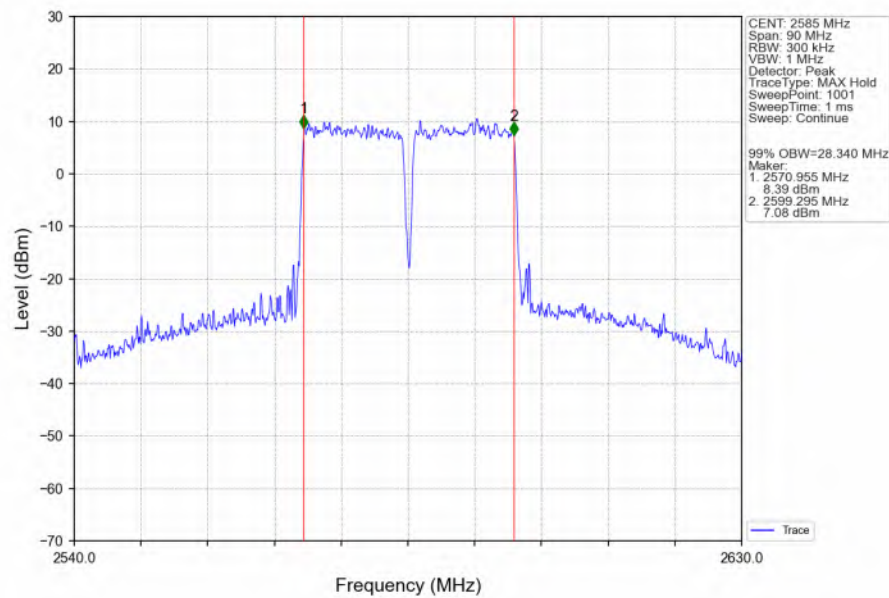
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



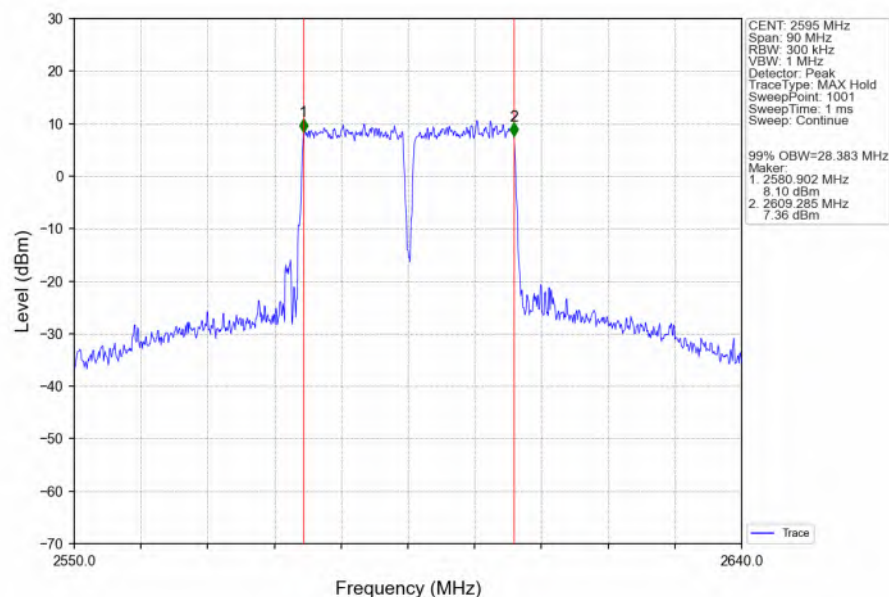
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



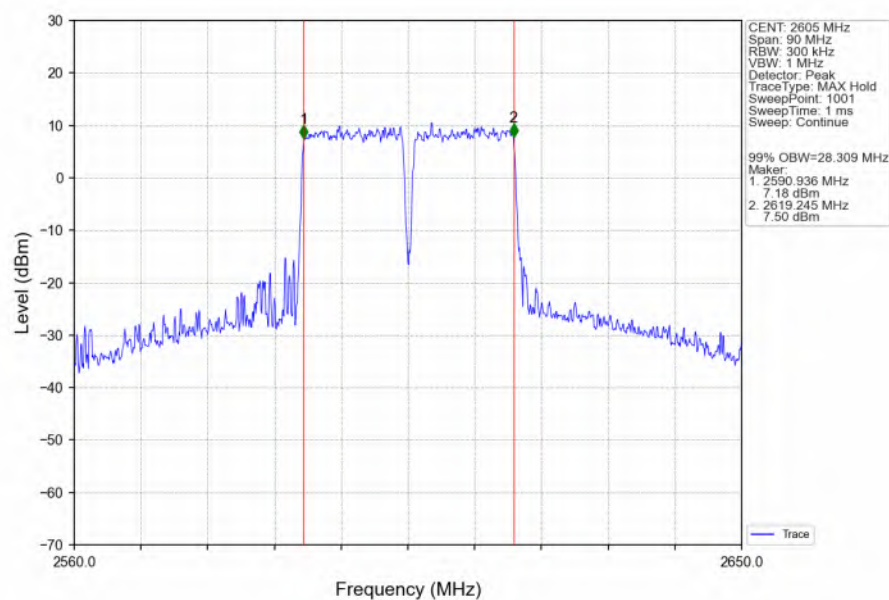
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



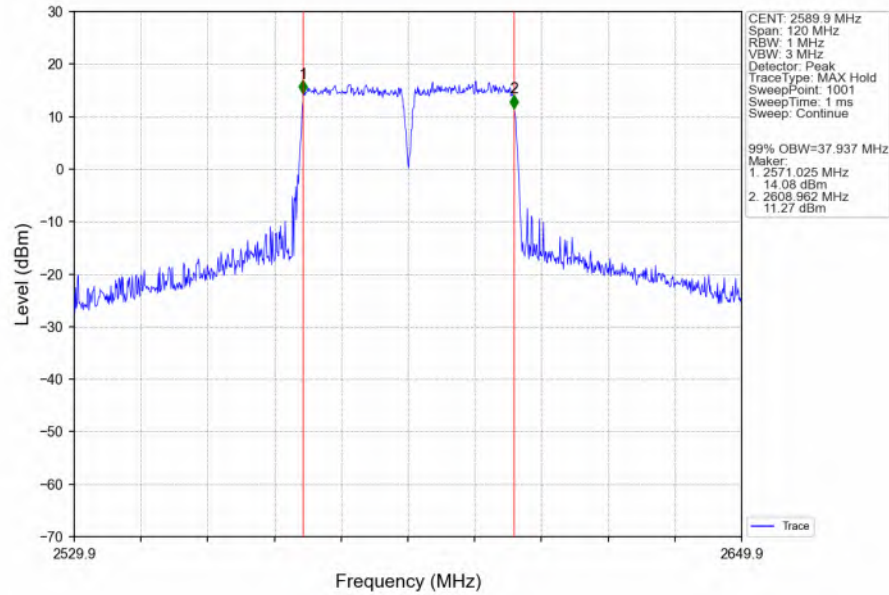
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



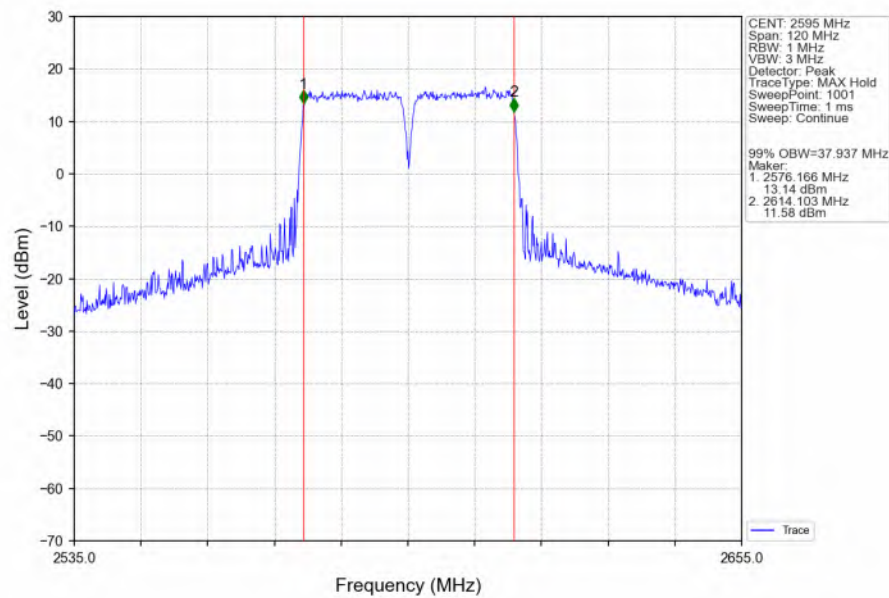
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



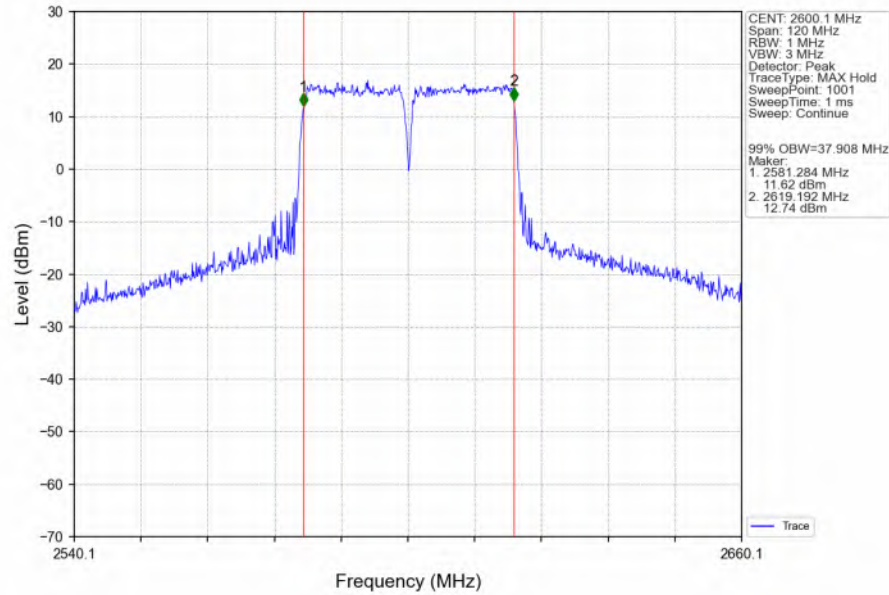
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



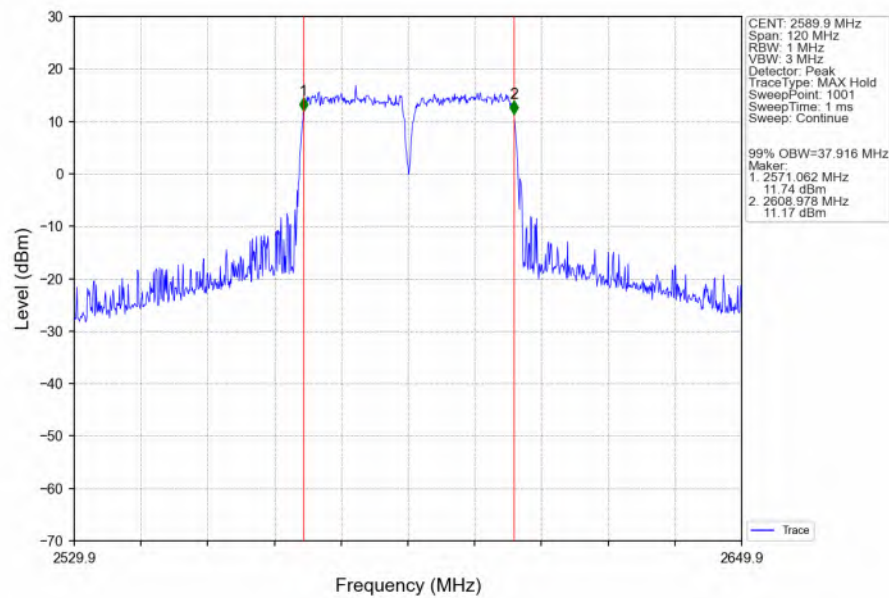
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2:  
100@0



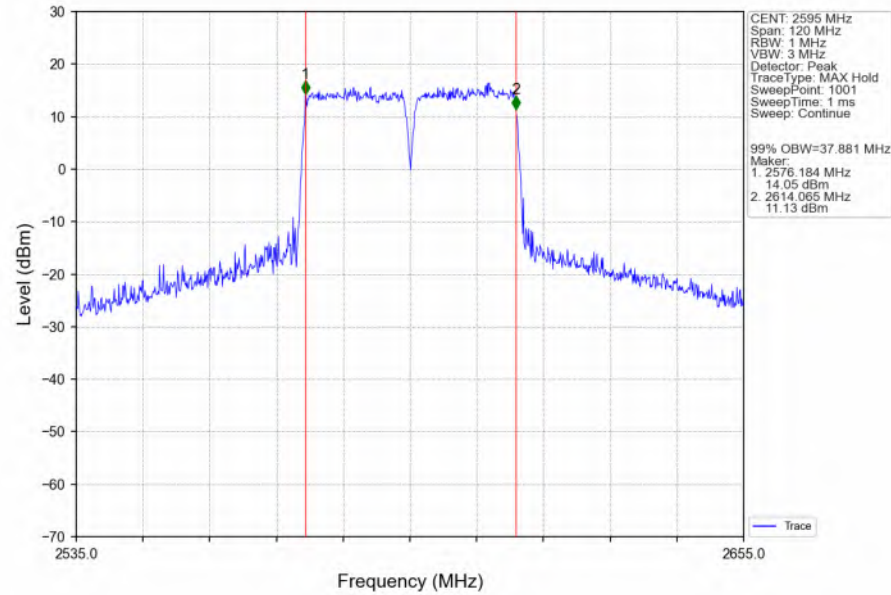
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0



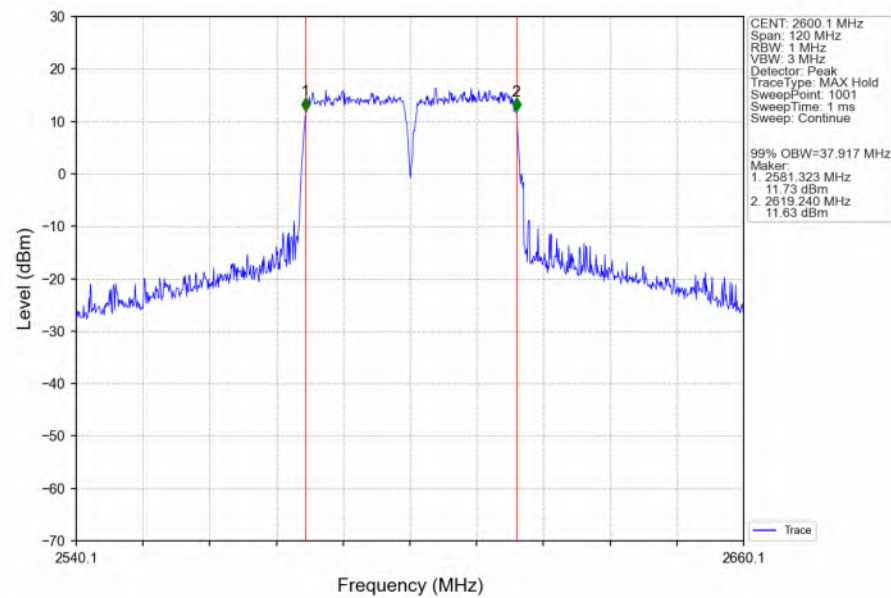
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



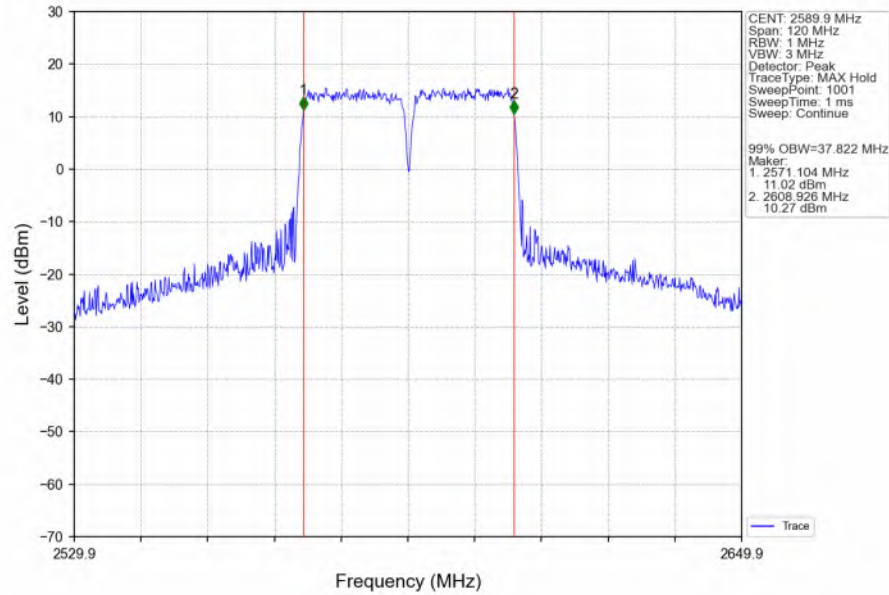
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0



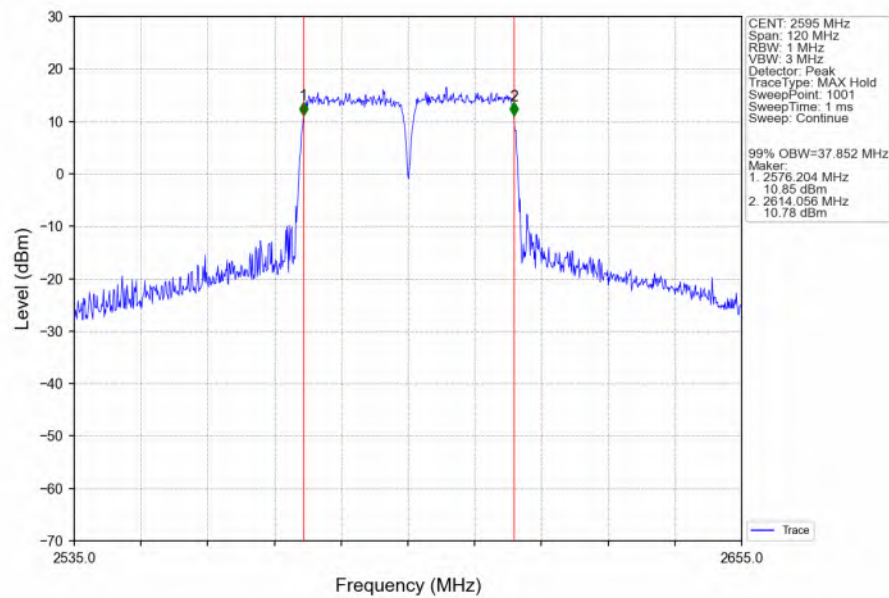
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



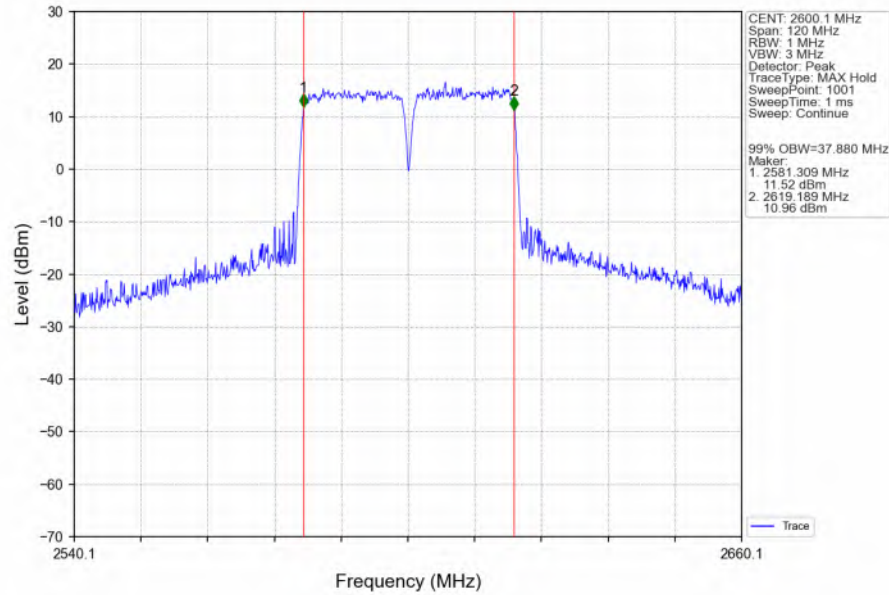
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



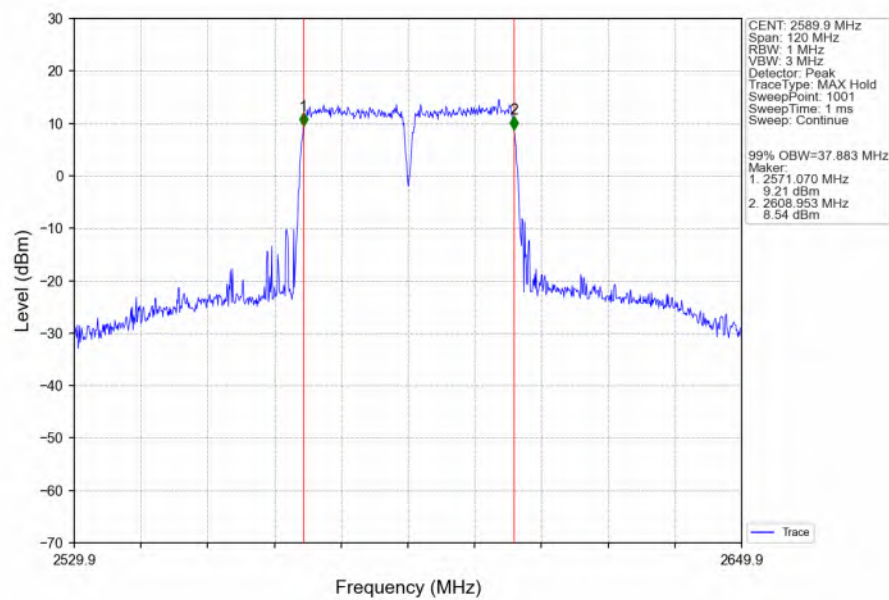
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0



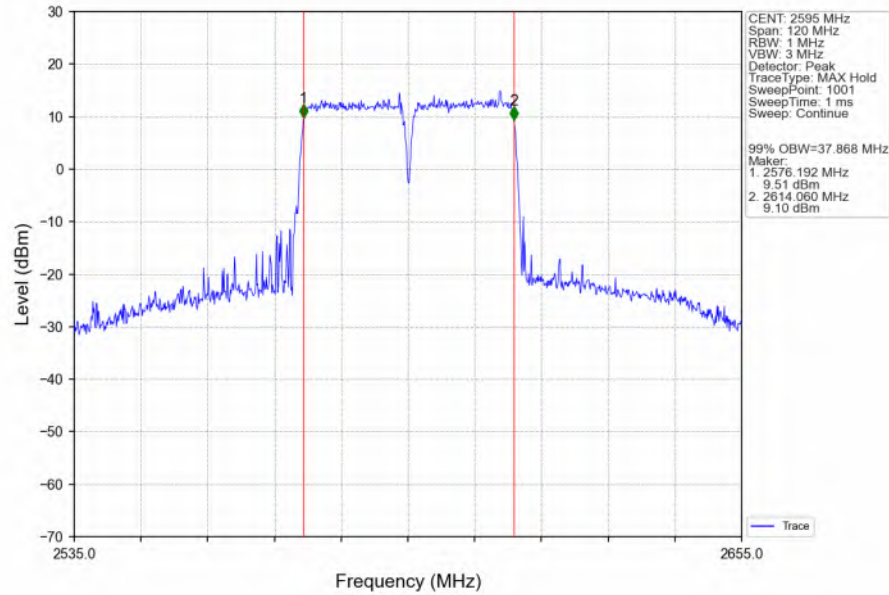
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



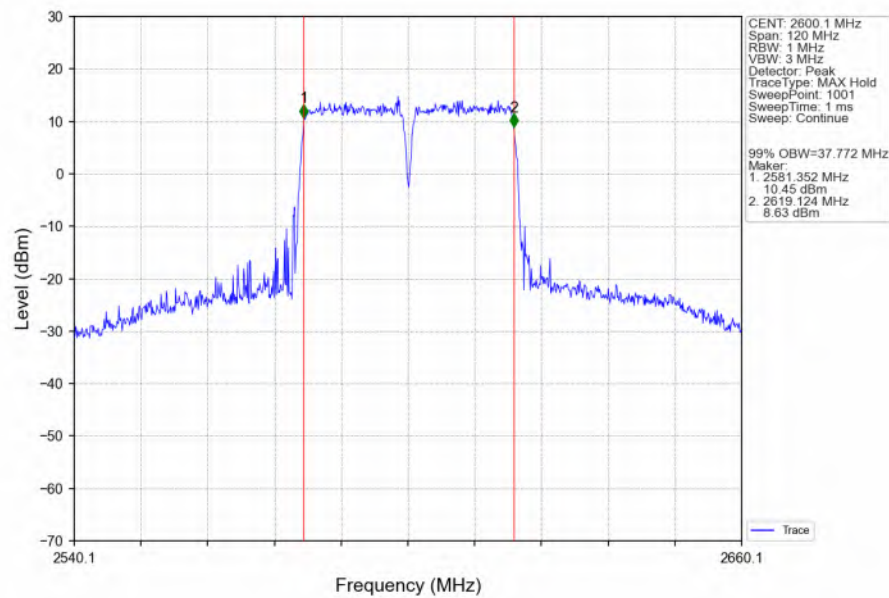
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



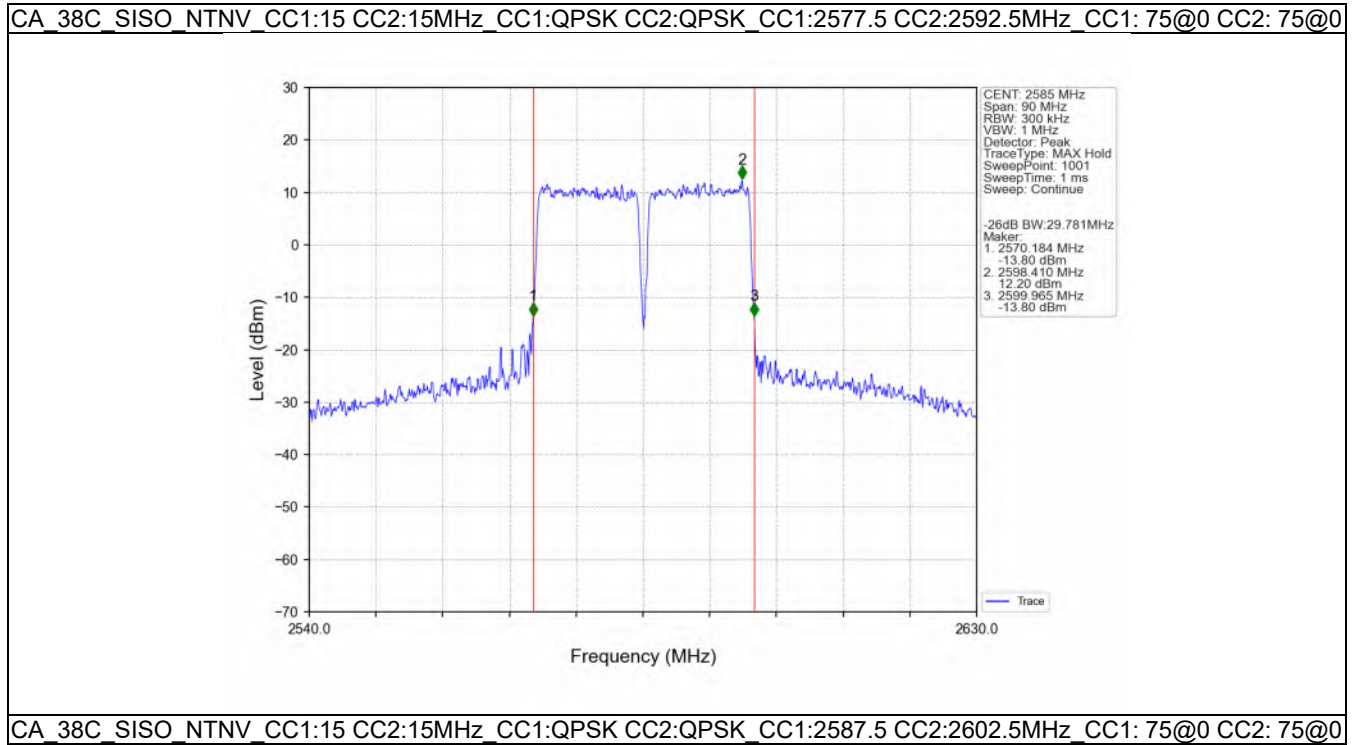
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0

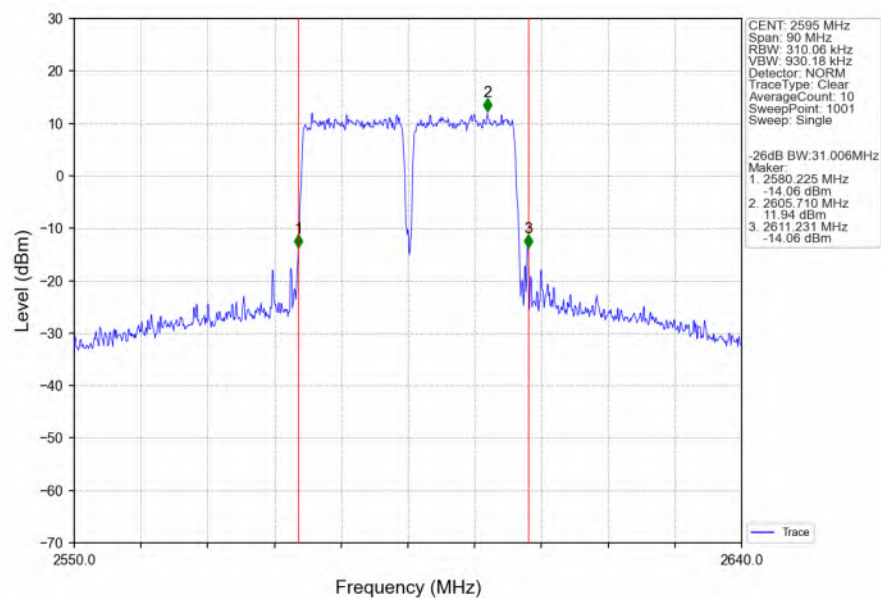


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0

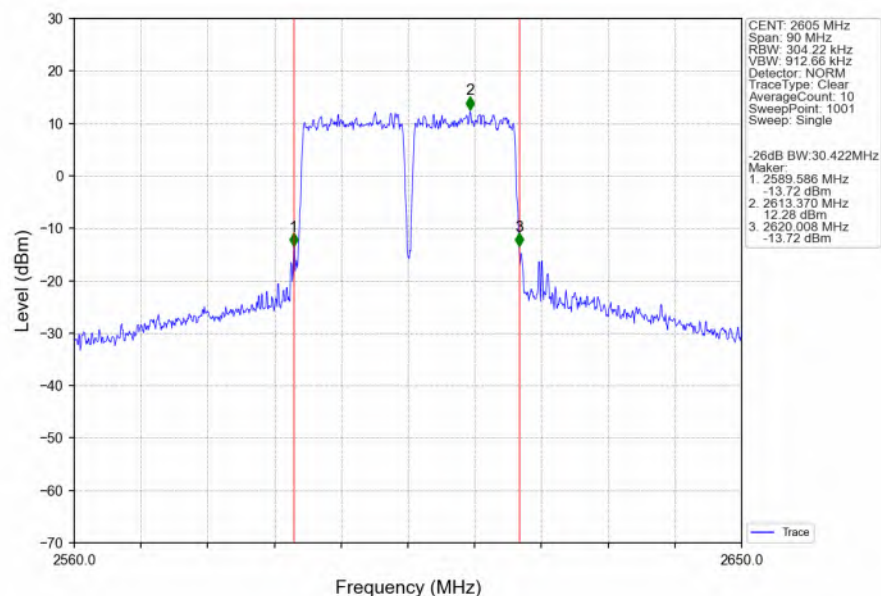


## 2.2.2 CA\_38C\_NTNV\_XDB

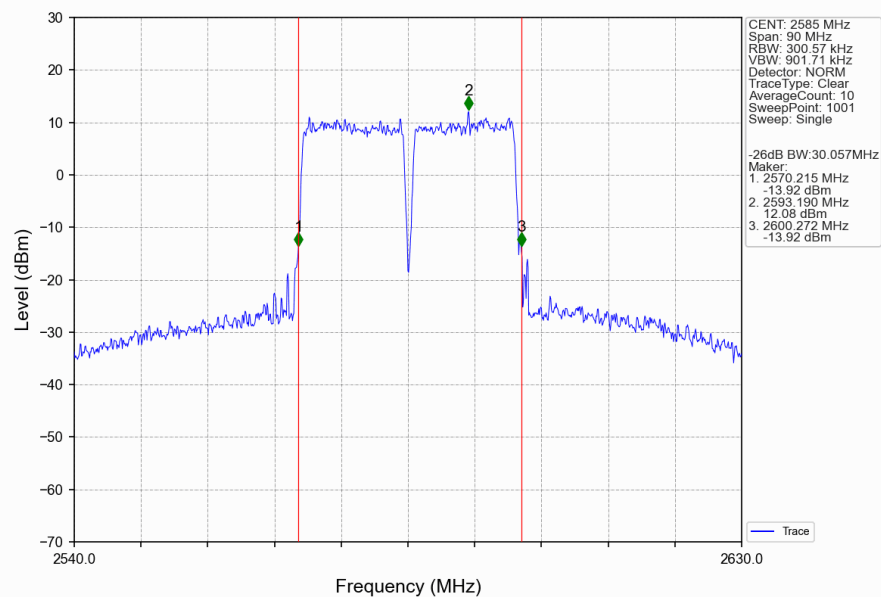




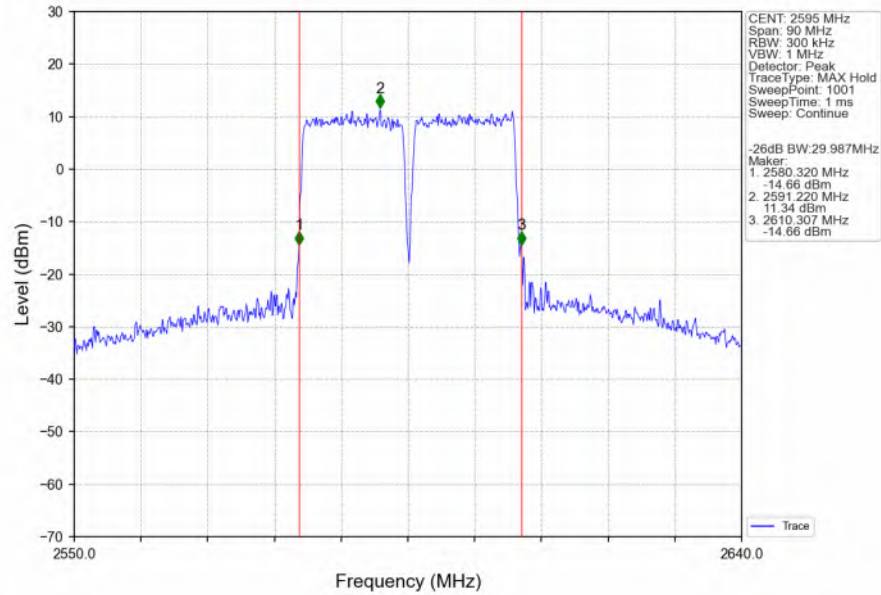
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



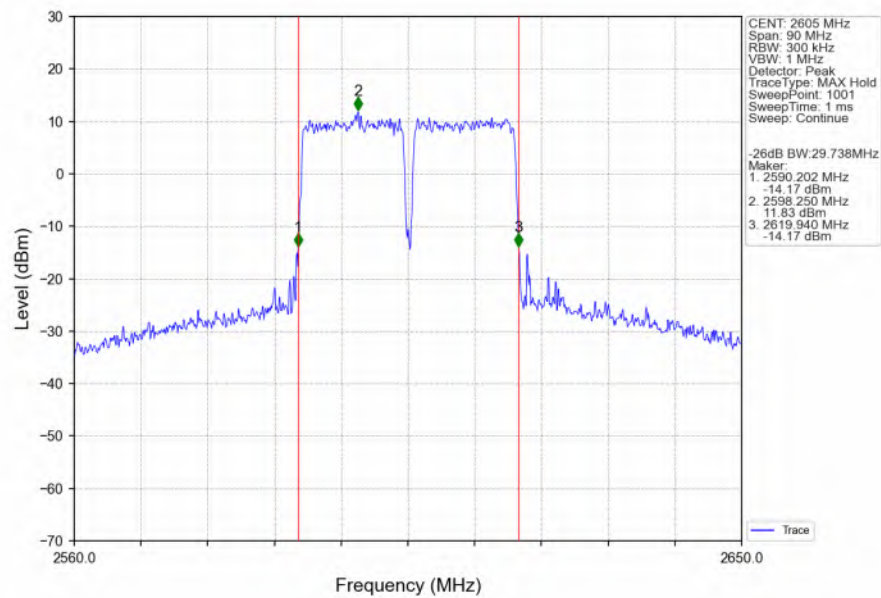
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



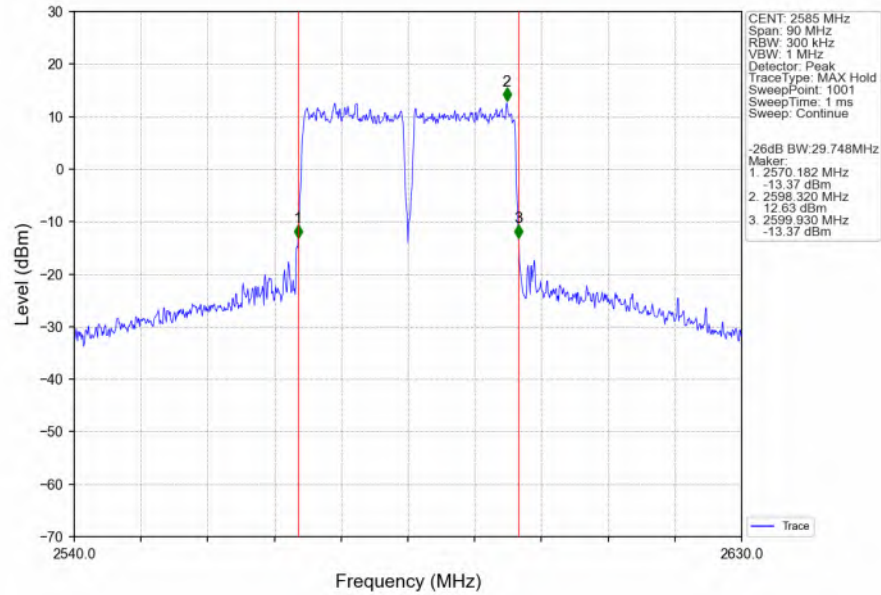
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



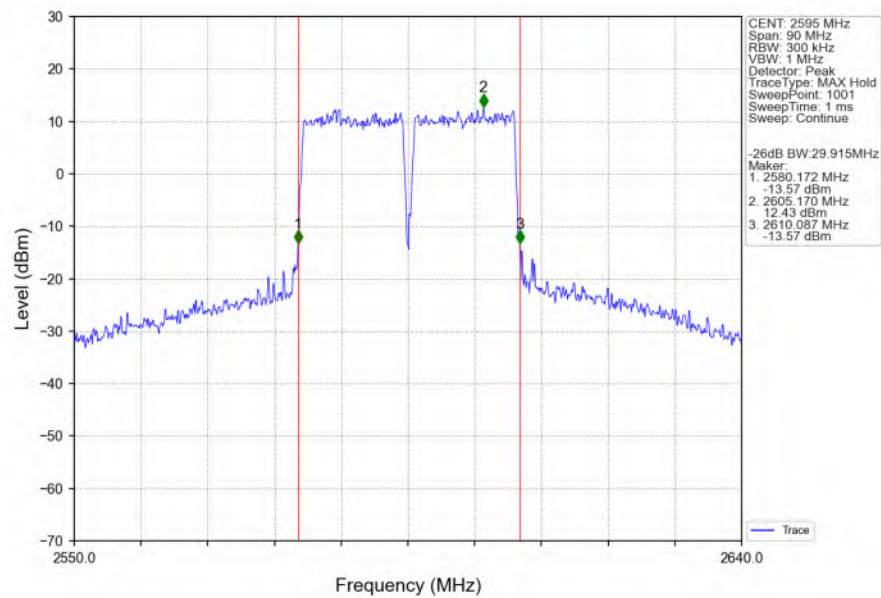
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



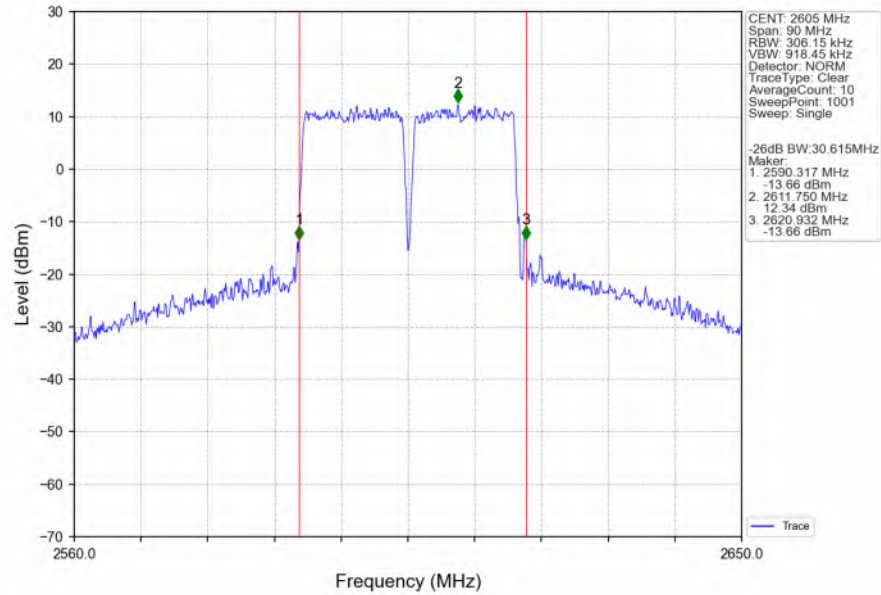
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



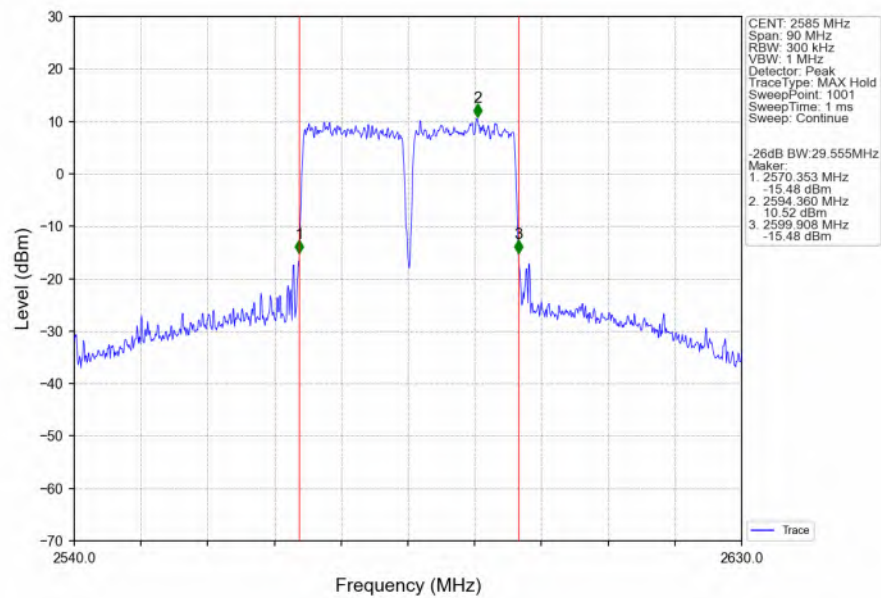
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



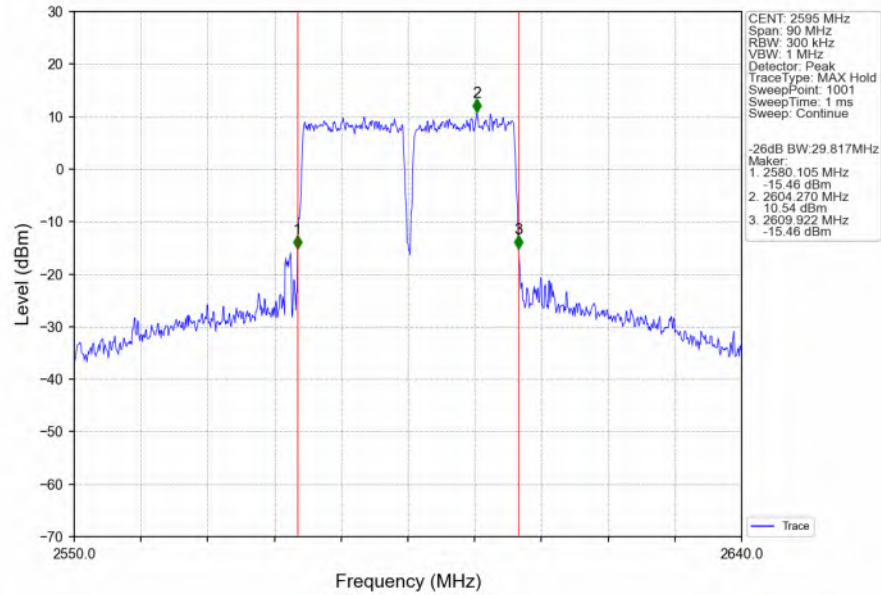
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



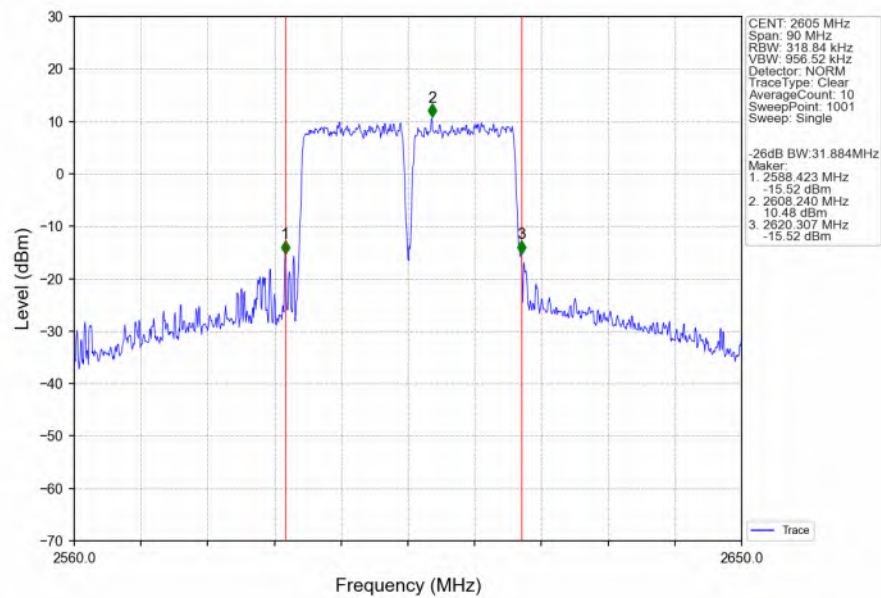
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



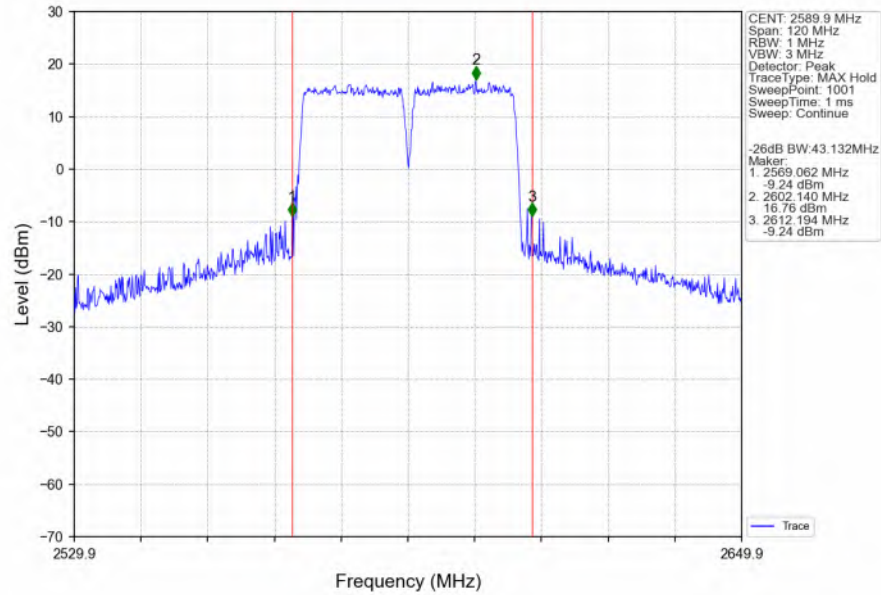
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2587.5 CC2:2602.5MHz\_CC1: 75@0 CC2:  
75@0



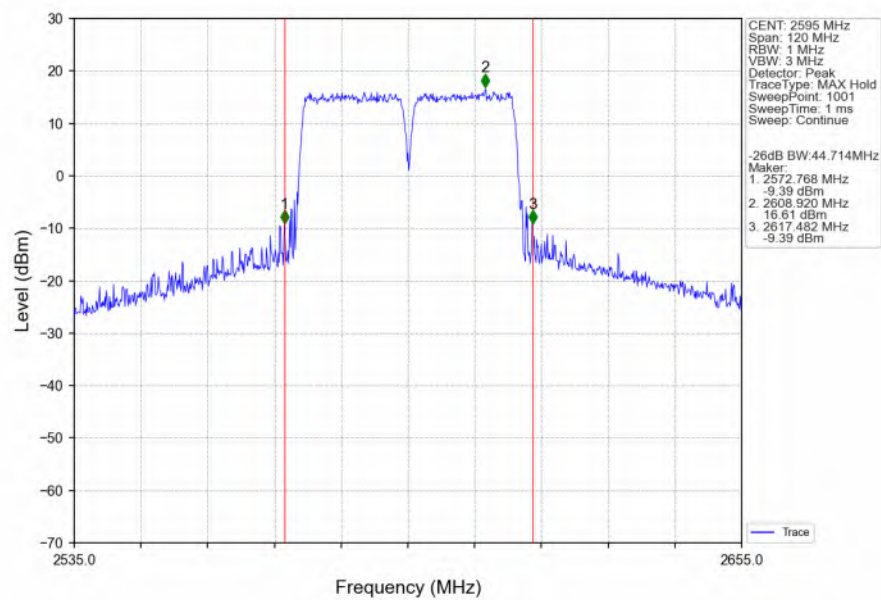
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



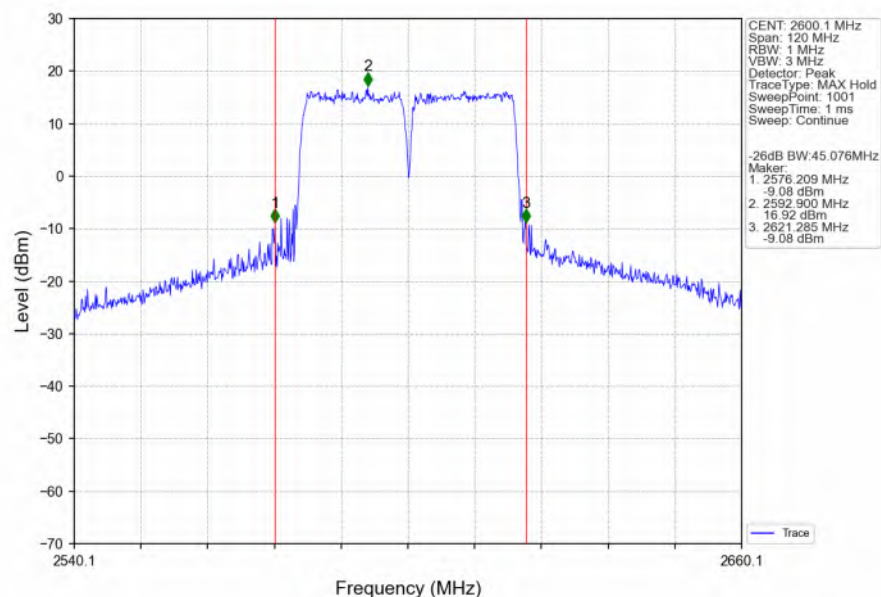
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



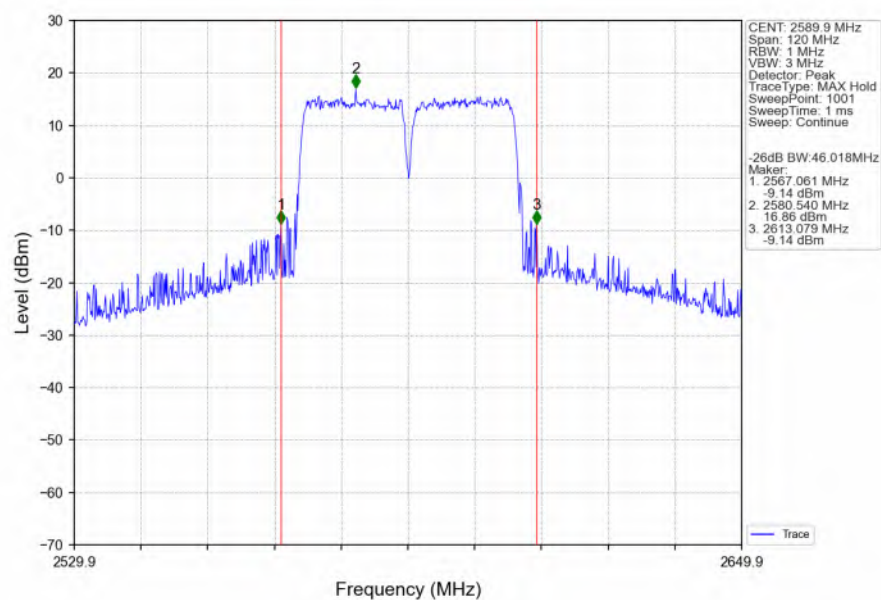
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2:  
100@0



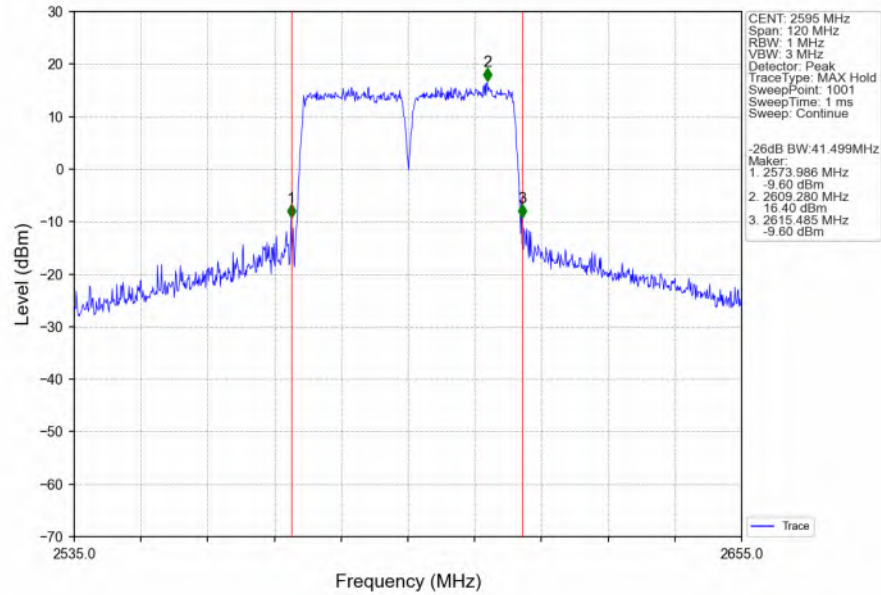
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



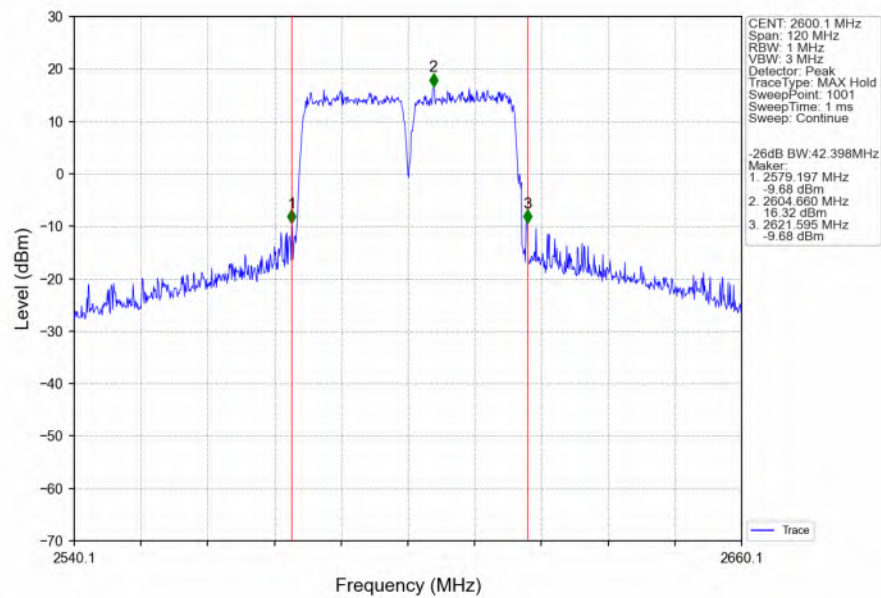
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



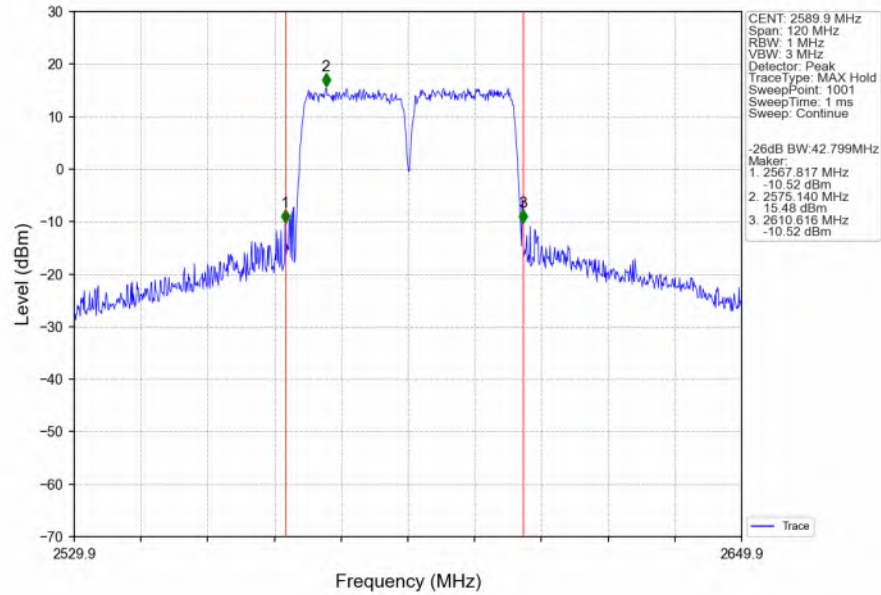
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0



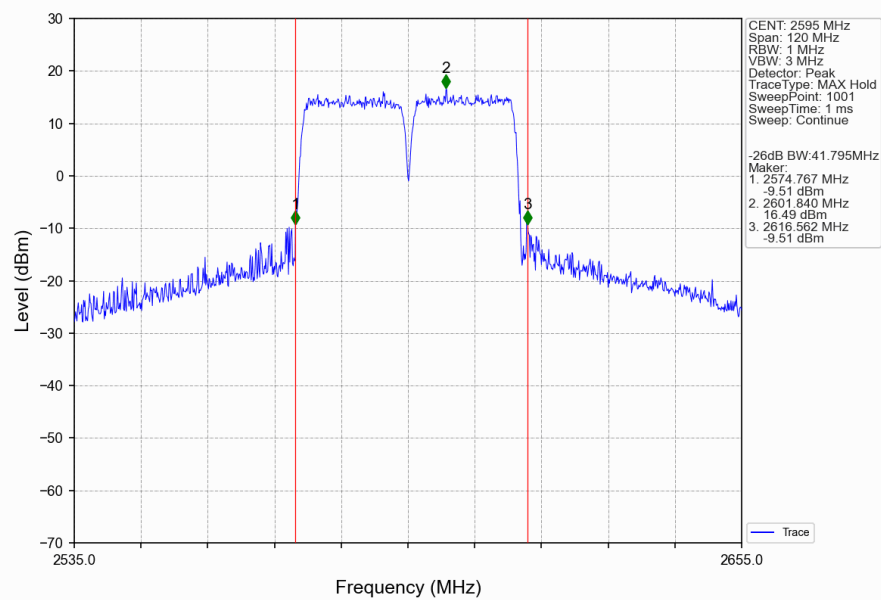
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



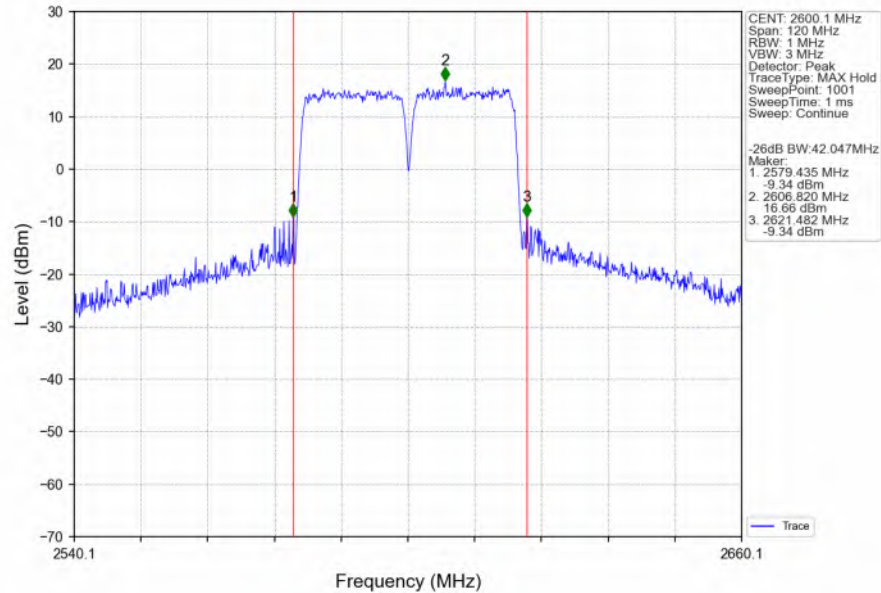
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



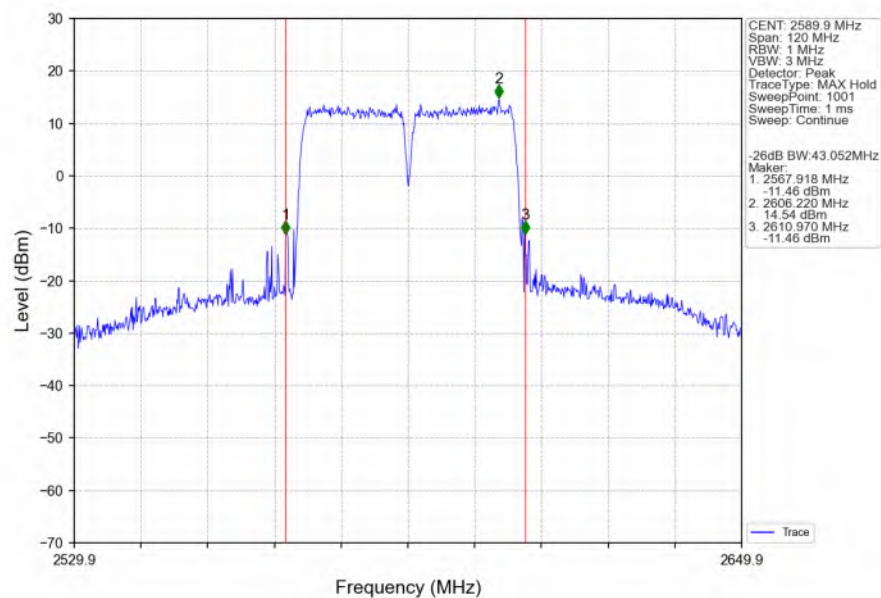
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0



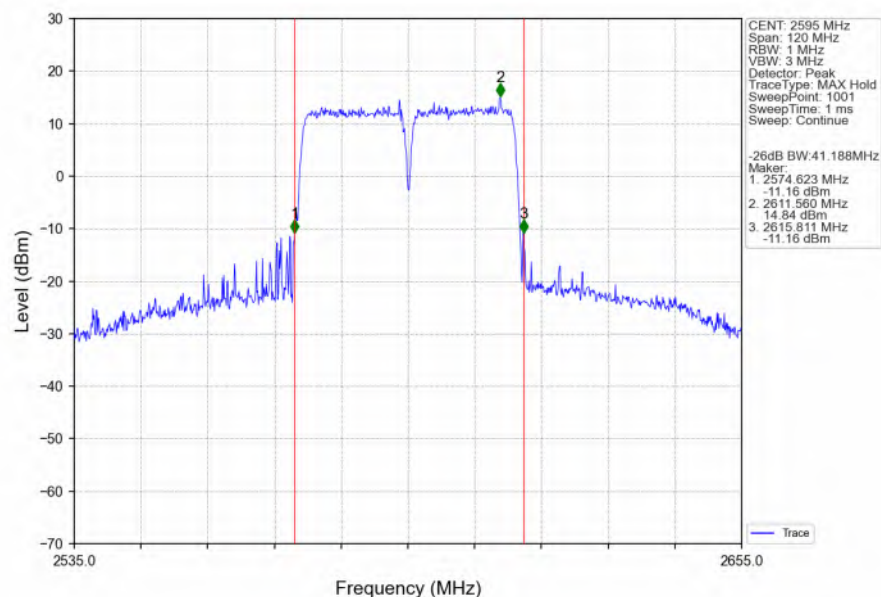
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



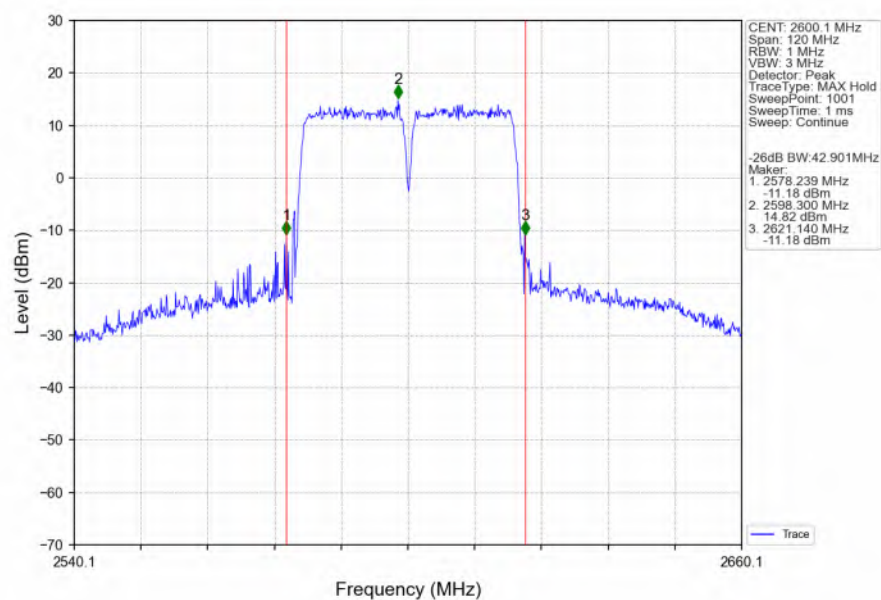
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2585.1 CC2:2604.9MHz\_CC1: 100@0 CC2: 100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0





### 3. Spurious Emission

#### 3.1 Test Result

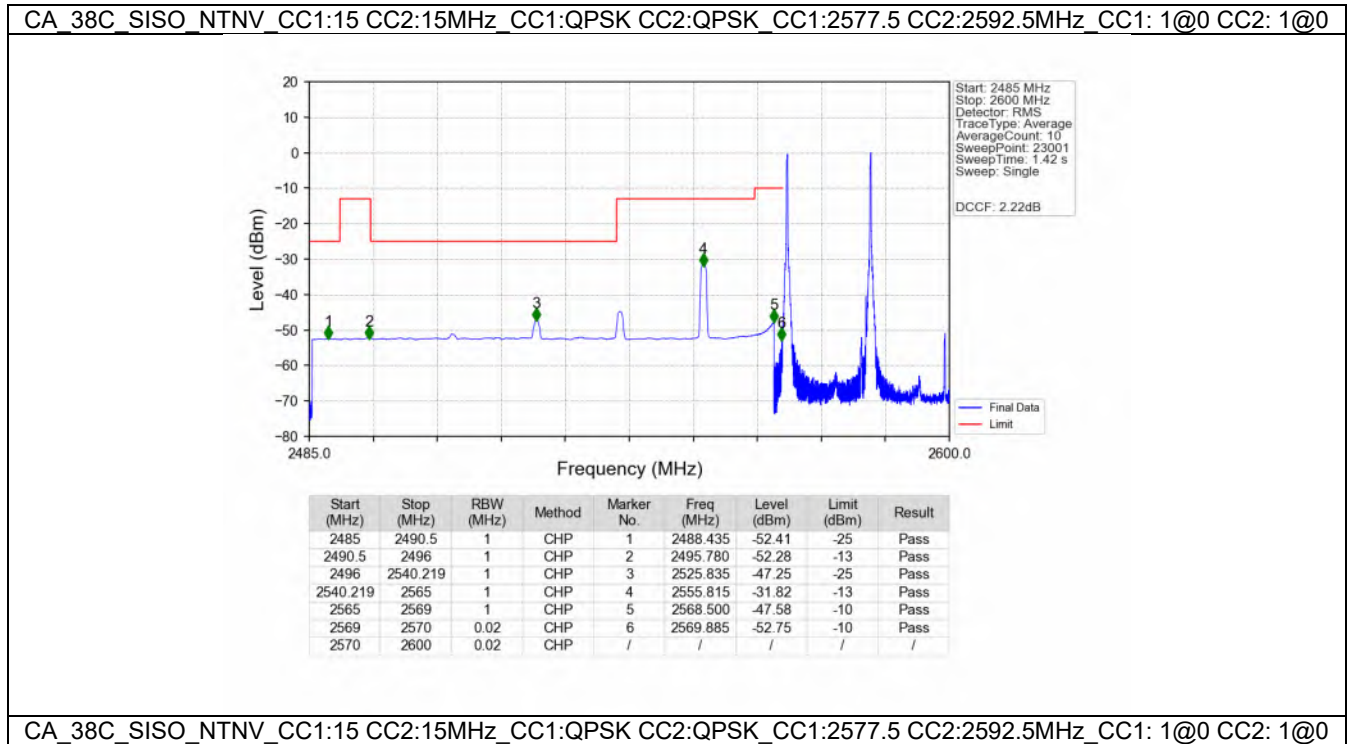
##### 3.1.1 CA\_38C\_NTNV

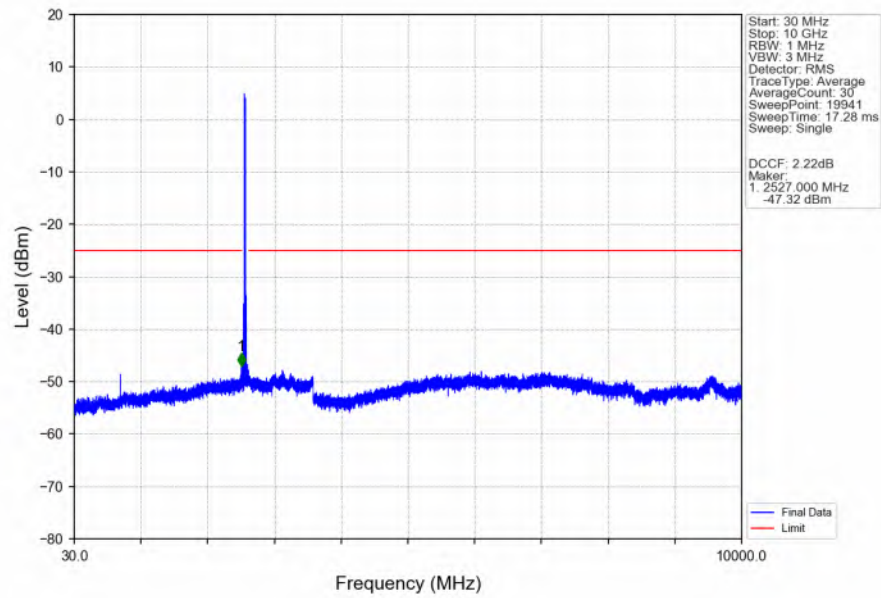
| Band: CA_38C / NTNV |                                  |                          |                        |                     |     |     |       |         |
|---------------------|----------------------------------|--------------------------|------------------------|---------------------|-----|-----|-------|---------|
| BW<br>(MHz)         | Modulation                       | Frequency<br>(MHz)       | RB<br>Allocation       | Spurious Emission   |     |     |       | Verdict |
|                     |                                  |                          |                        | CC1                 | CC2 | Sum | Limit |         |
| CC1:15<br>CC2:15    | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 1@74<br>CC2: 1@74 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 1@74<br>CC2: 1@74 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 1@74<br>CC2: 1@74 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2577.5<br>CC2:2592.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  | CC1:2597.5<br>CC2:2612.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 1@74<br>CC2: 1@74 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:20              | CC1:                             | CC1:2580                 | CC1: 1@0               | Refer To Test Graph |     |     |       | Pass    |

|        |                                  |                        |                          |                     |      |
|--------|----------------------------------|------------------------|--------------------------|---------------------|------|
| CC2:20 | QPSK<br>CC2:<br>QPSK             | CC2:2599.8             | CC2: 1@0                 |                     |      |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        |                                  | CC1:2590.2<br>CC2:2610 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2580<br>CC2:2599.8 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        |                                  | CC1:2590.2<br>CC2:2610 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2580<br>CC2:2599.8 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        |                                  | CC1:2590.2<br>CC2:2610 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2580<br>CC2:2599.8 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|        |                                  | CC1:2590.2<br>CC2:2610 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|        |                                  |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |

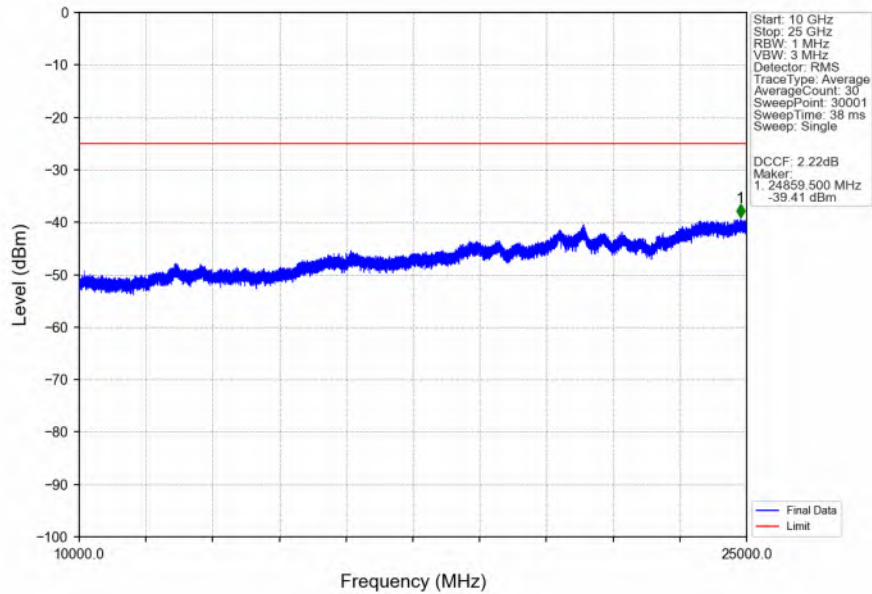
## 3.2 Test Graph

### 3.2.1 CA\_38C\_NTNV

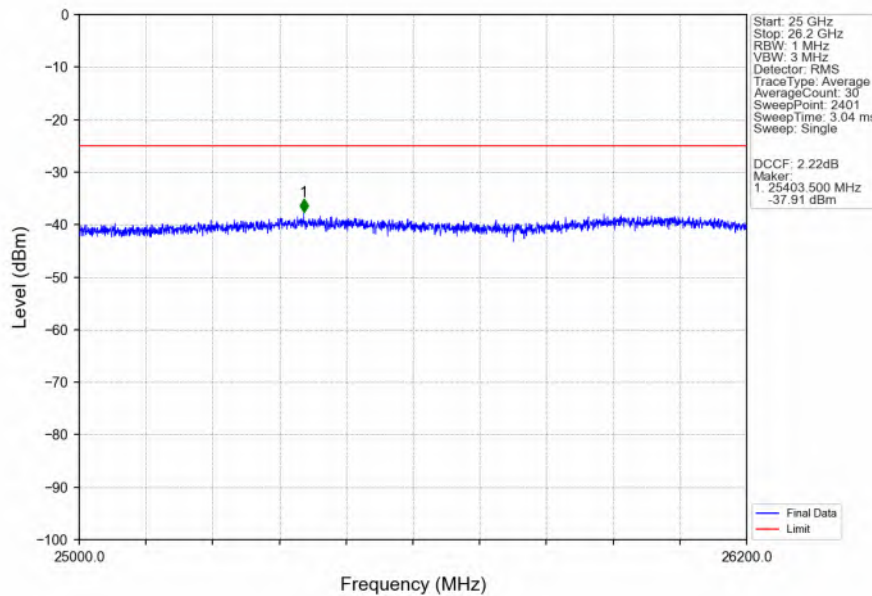




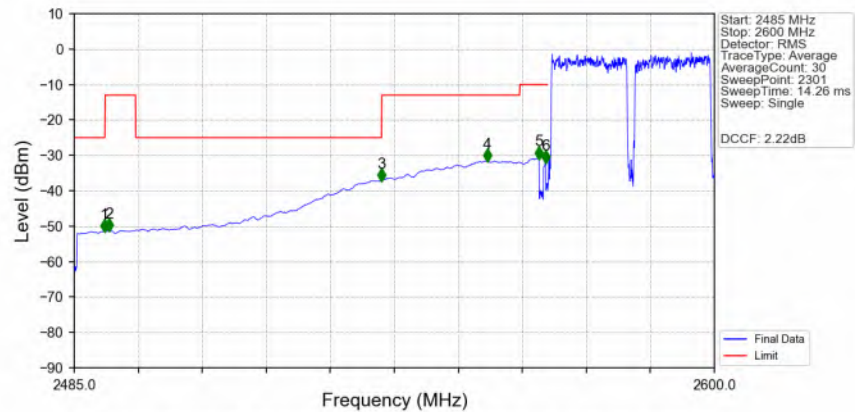
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0

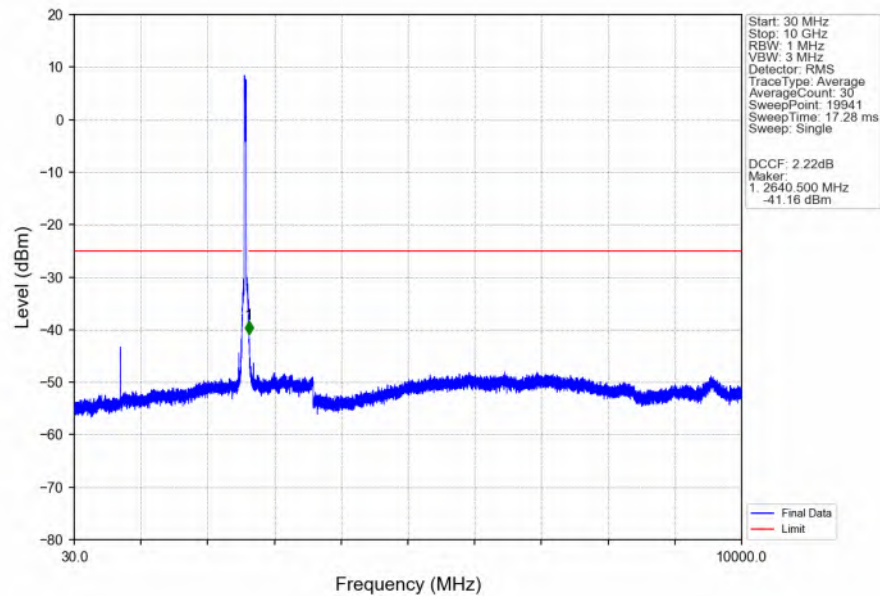


CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0

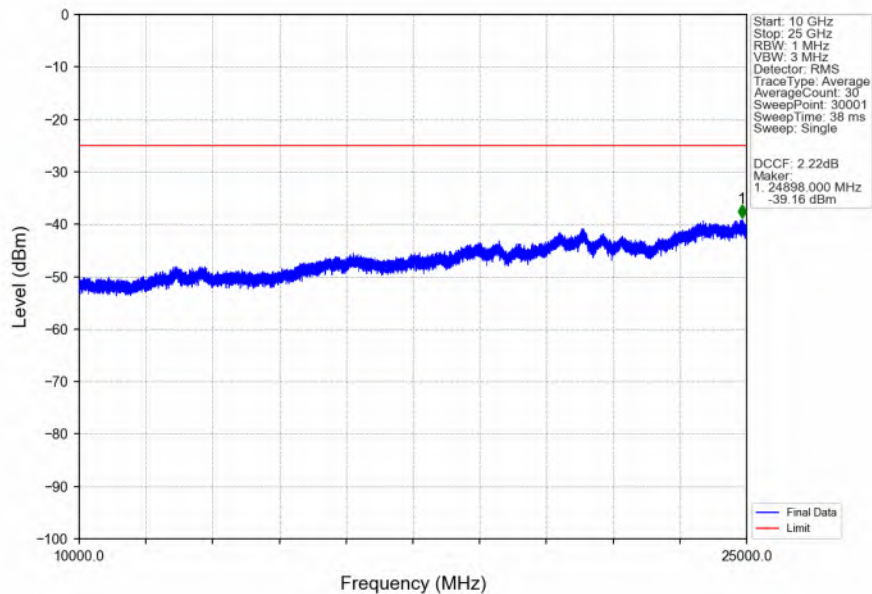


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.400   | -51.37      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.250   | -51.16      | -13         | Pass   |
| 2496        | 2540.219   | 1         | CHP    | 3          | 2540.200   | -37.08      | -25         | Pass   |
| 2540.219    | 2565       | 1         | CHP    | 4          | 2559.200   | -31.58      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.400   | -30.82      | -10         | Pass   |
| 2569        | 2570       | 0.596     | CHP    | 6          | 2569.700   | -31.97      | -10         | Pass   |
| 2570        | 2600       | 0.1       | /      | /          | /          | /           | /           | /      |

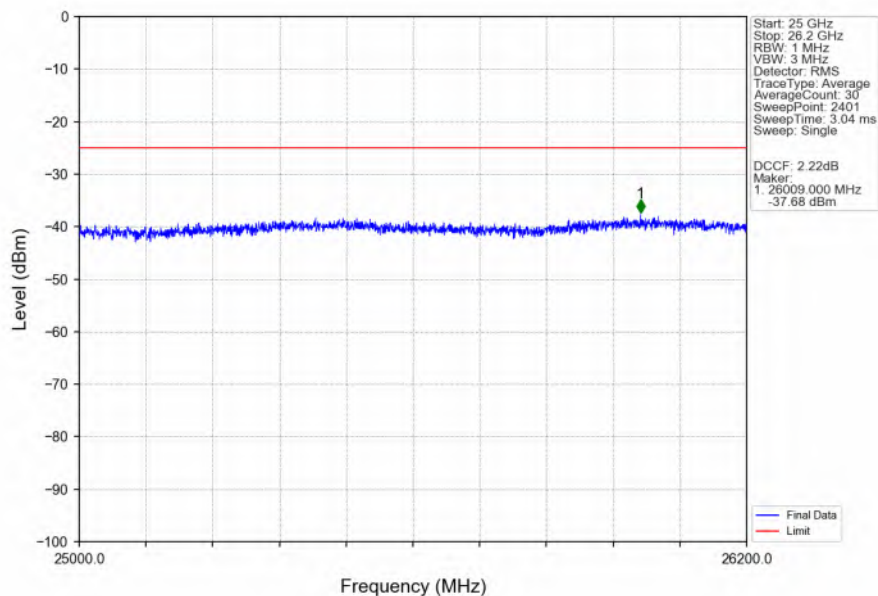
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



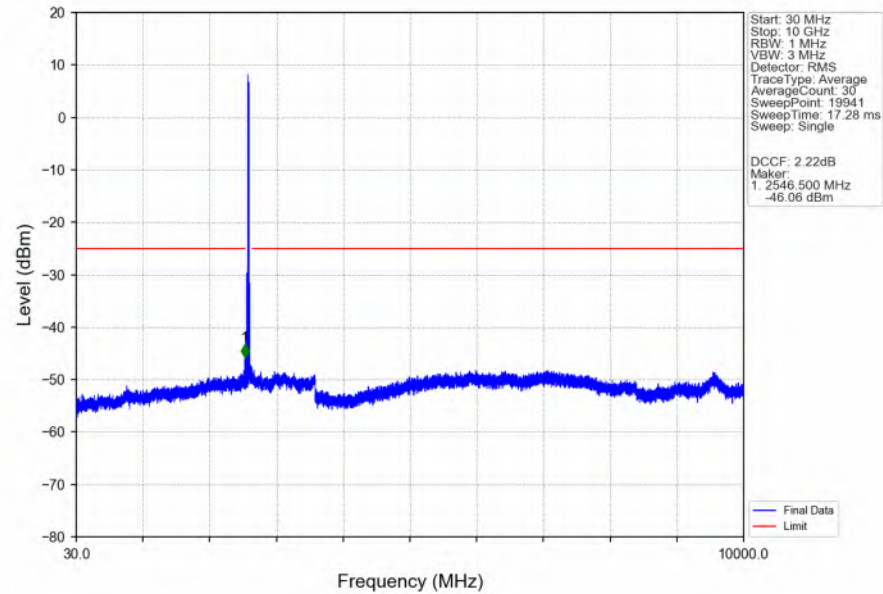
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



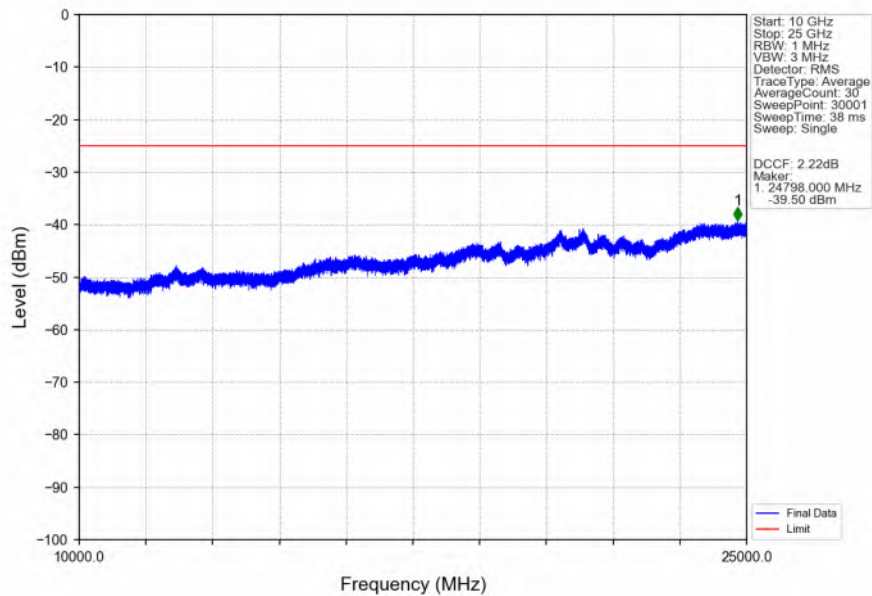
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



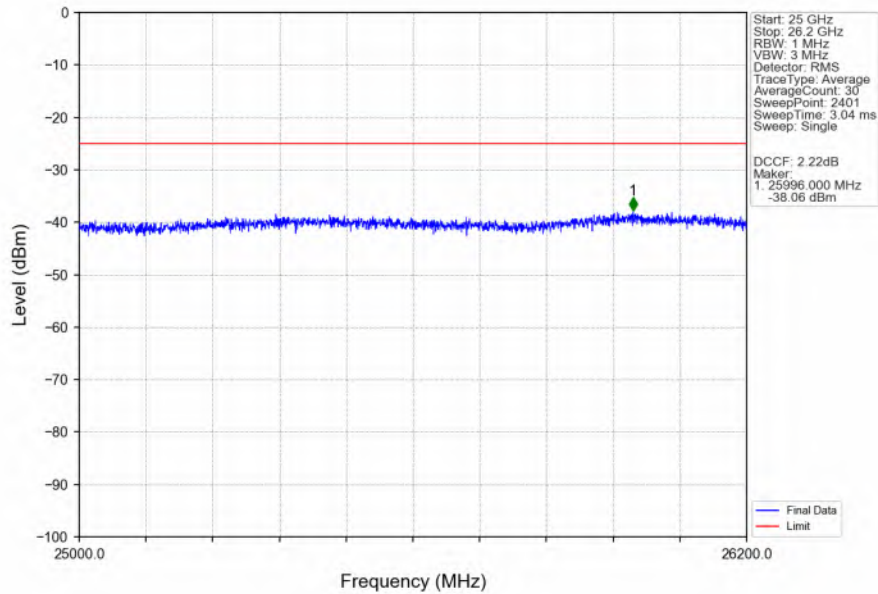
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 1@0\_CC2: 1@0



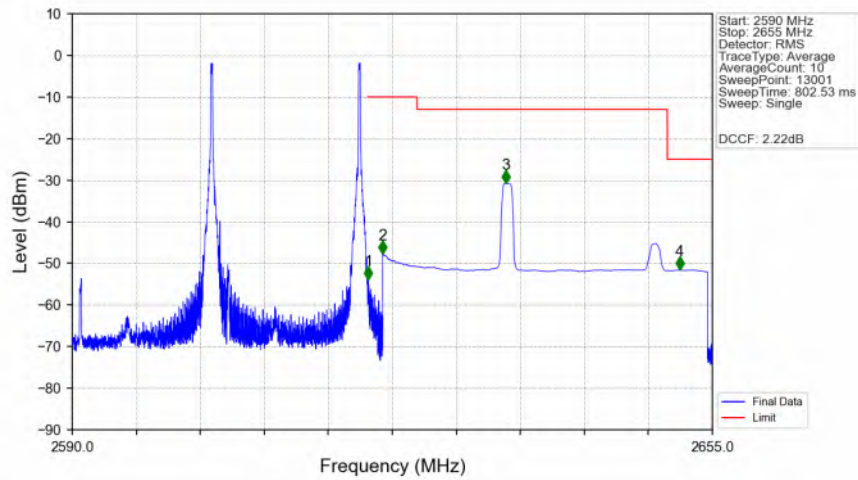
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 1@0\_CC2: 1@0

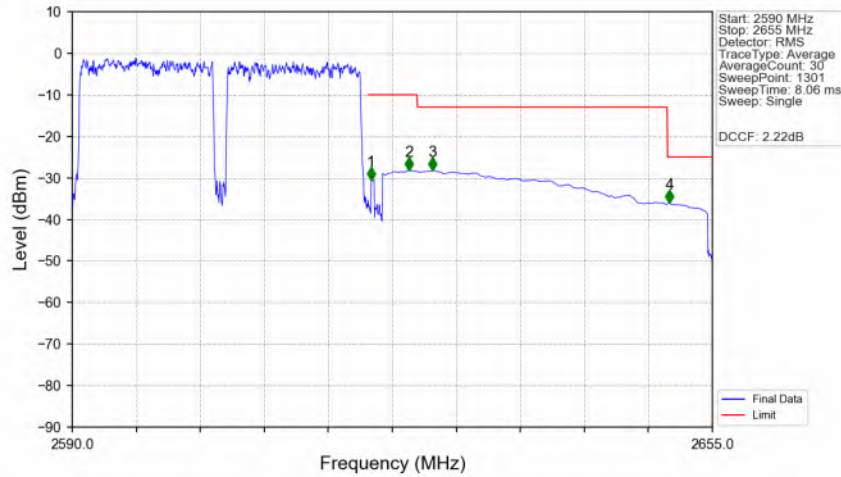


CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 1@74\_CC2: 1@74



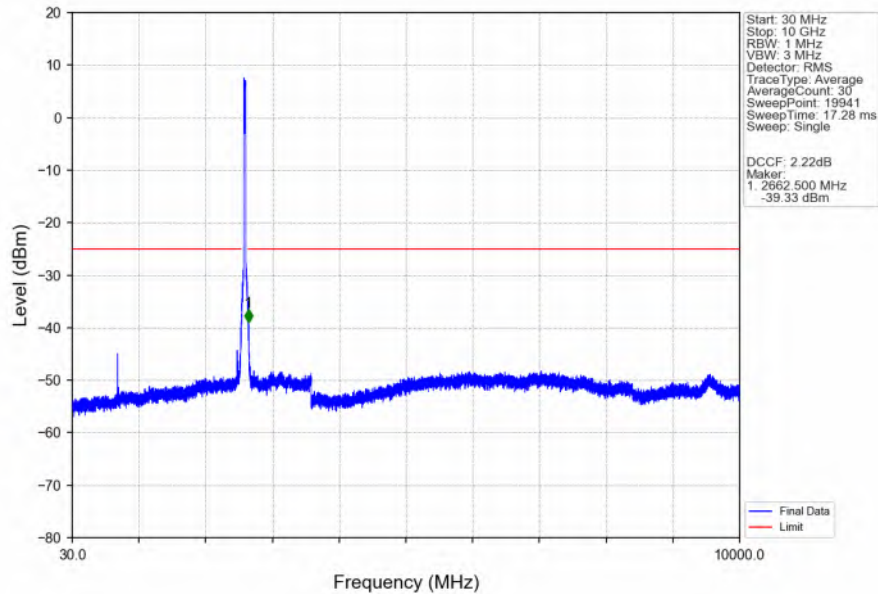
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2590        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.055   | -53.81      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -47.67      | -10         | Pass   |
| 2625        | 2650.422   | 1         | CHP    | 3          | 2634.050   | -30.83      | -13         | Pass   |
| 2650.422    | 2655       | 1         | CHP    | 4          | 2651.670   | -51.59      | -25         | Pass   |

CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0

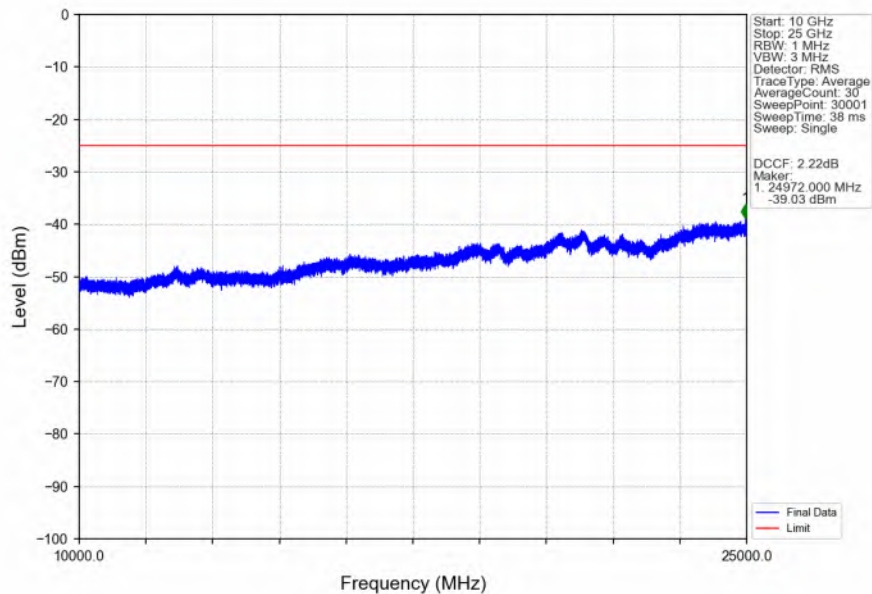


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2590        | 2620       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.608     | CHP    | 1          | 2620.350   | -30.55      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2624.200   | -28.18      | -10         | Pass   |
| 2625        | 2650.422   | 1         | CHP    | 3          | 2626.600   | -28.24      | -13         | Pass   |
| 2650.422    | 2655       | 1         | CHP    | 4          | 2650.650   | -36.11      | -25         | Pass   |

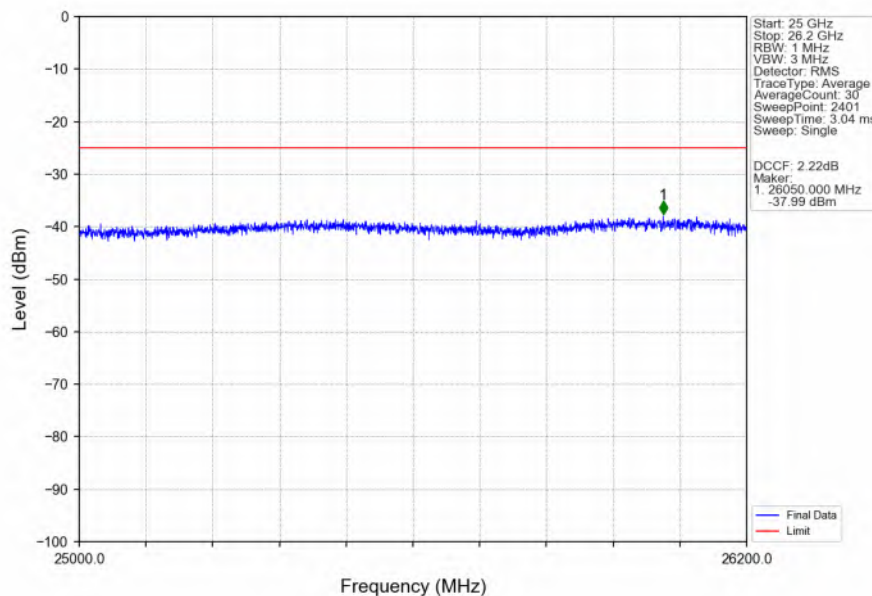
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



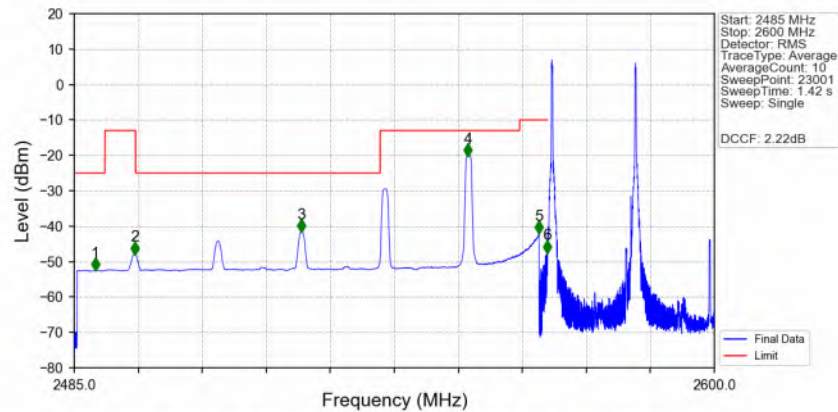
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 75@0\_CC2: 75@0



CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2597.5\_CC2:2612.5MHz\_CC1: 75@0\_CC2: 75@0

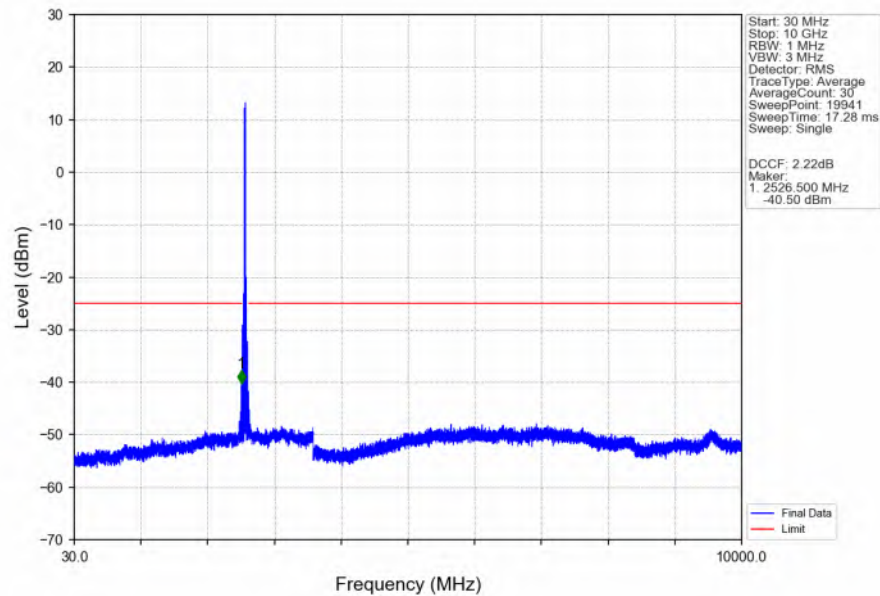


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0

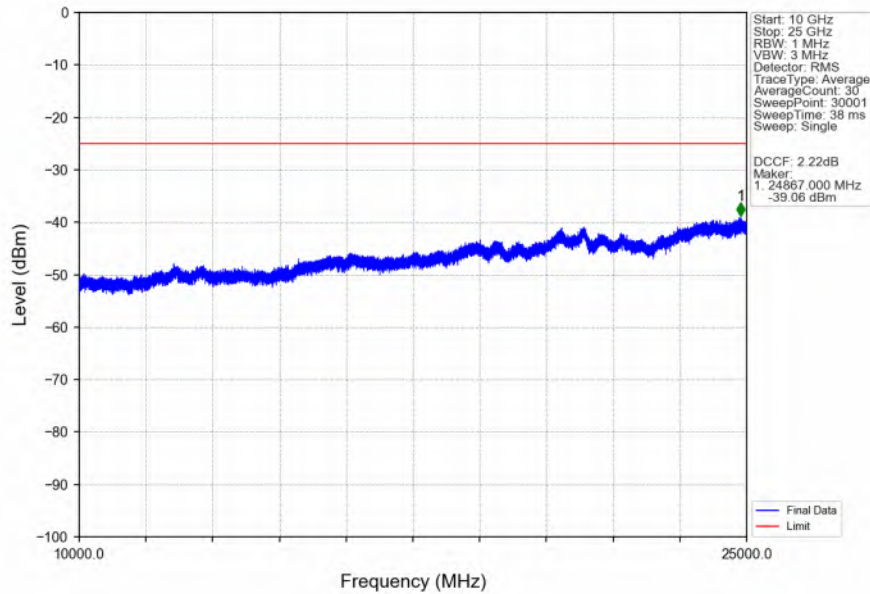


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.770   | -52.41      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.865   | -47.74      | -13         | Pass   |
| 2496        | 2539.943   | 1         | CHP    | 3          | 2525.835   | -41.47      | -25         | Pass   |
| 2539.943    | 2565       | 1         | CHP    | 4          | 2555.720   | -20.09      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -41.90      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.965   | -47.32      | -10         | Pass   |
| 2570        | 2600       | 0.02      | CHP    | /          | /          | /           | /           | /      |

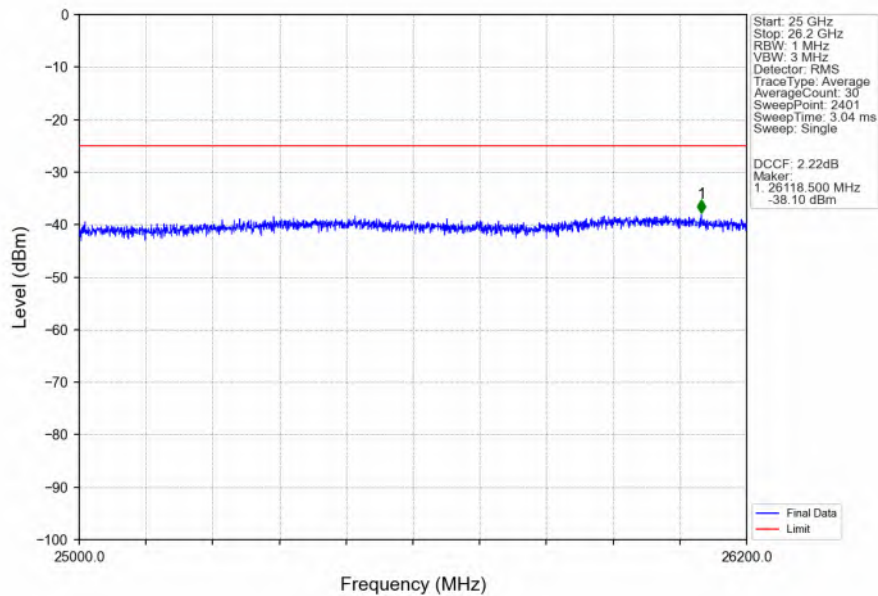
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



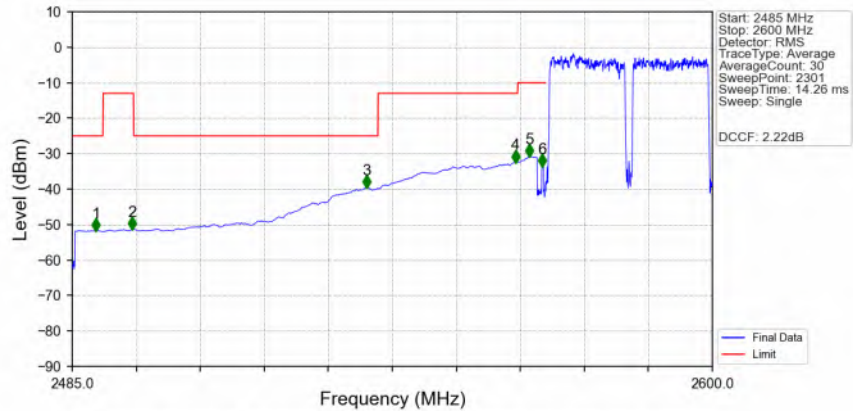
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0

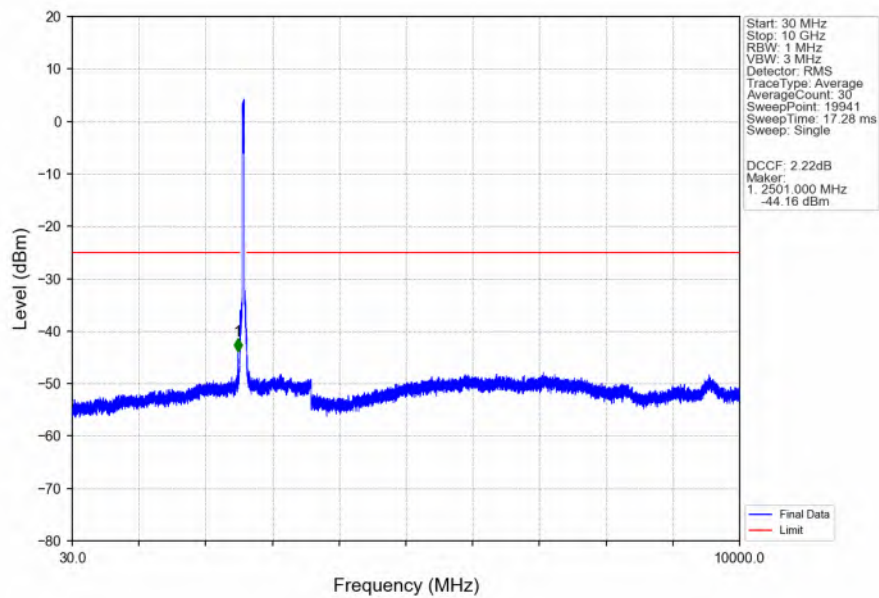


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0

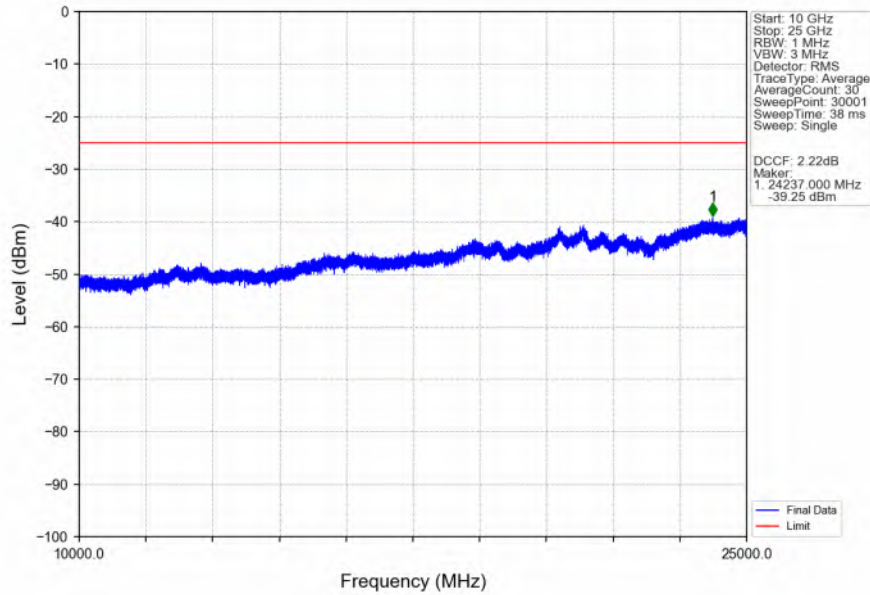


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.250   | -51.67      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.700   | -51.26      | -13         | Pass   |
| 2496        | 2539.943   | 1         | CHP    | 3          | 2537.900   | -39.49      | -25         | Pass   |
| 2539.943    | 2565       | 1         | CHP    | 4          | 2564.600   | -32.31      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.150   | -30.77      | -10         | Pass   |
| 2569        | 2570       | 0.601     | CHP    | 6          | 2569.400   | -33.53      | -10         | Pass   |
| 2570        | 2600       | 0.1       | /      | /          | /          | /           | /           | /      |

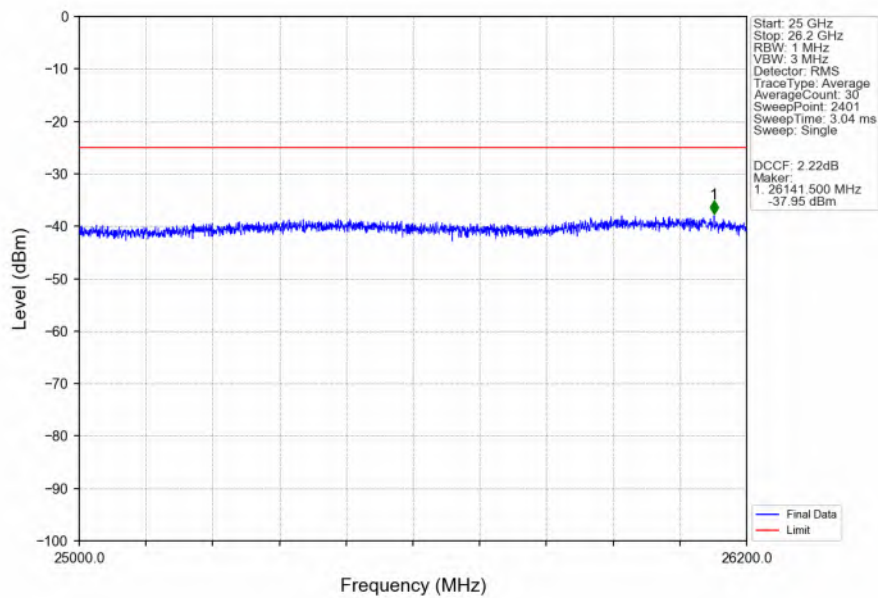
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



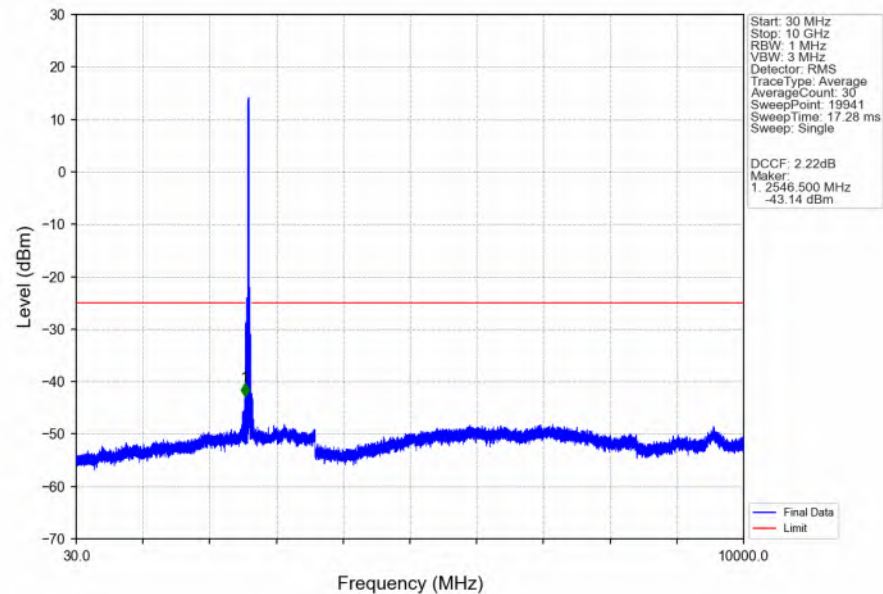
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



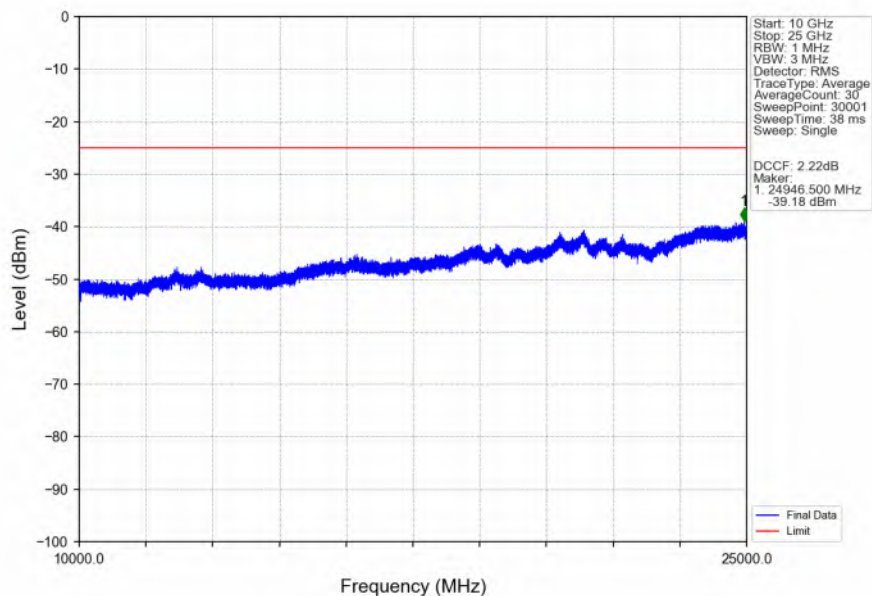
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



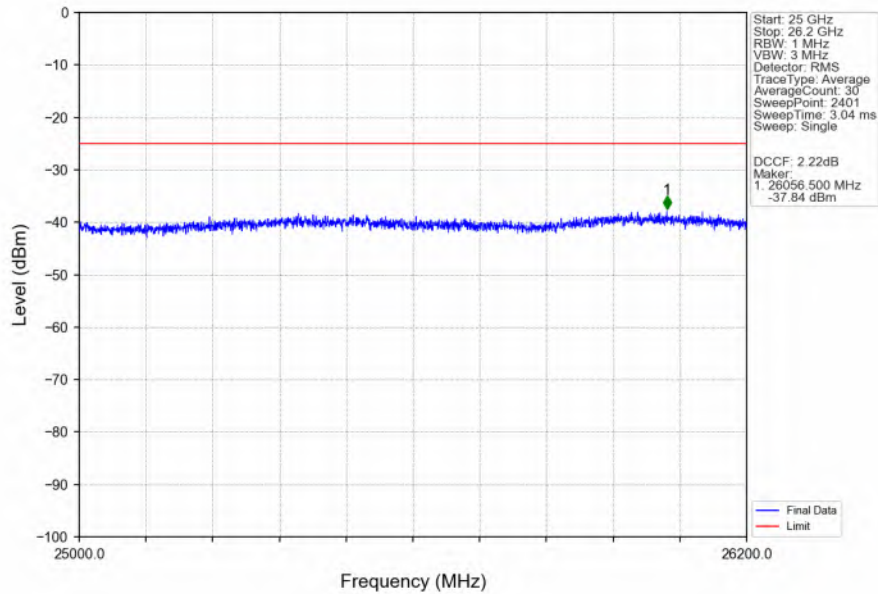
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



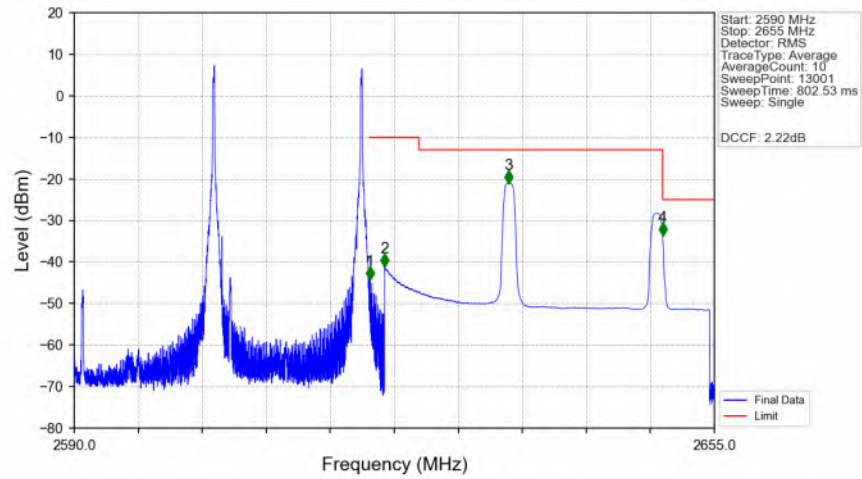
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0

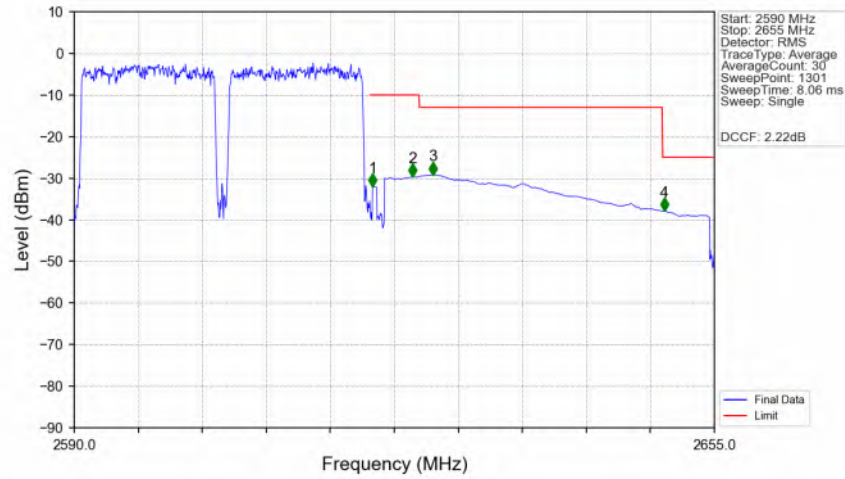


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@74 CC2: 1@74

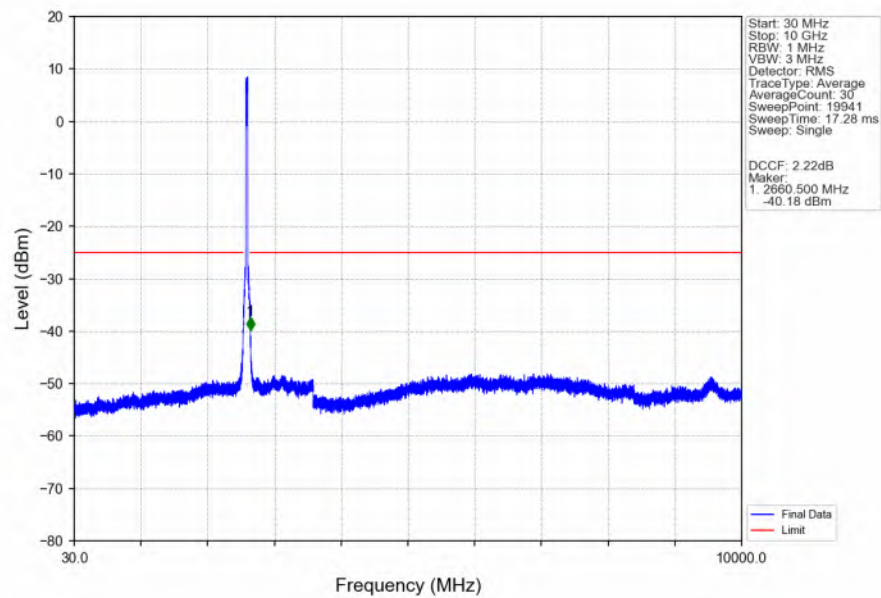


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2590        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.030   | -44.23      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -41.20      | -10         | Pass   |
| 2625        | 2649.738   | 1         | CHP    | 3          | 2634.135   | -21.15      | -13         | Pass   |
| 2649.738    | 2655       | 1         | CHP    | 4          | 2649.740   | -33.73      | -25         | Pass   |

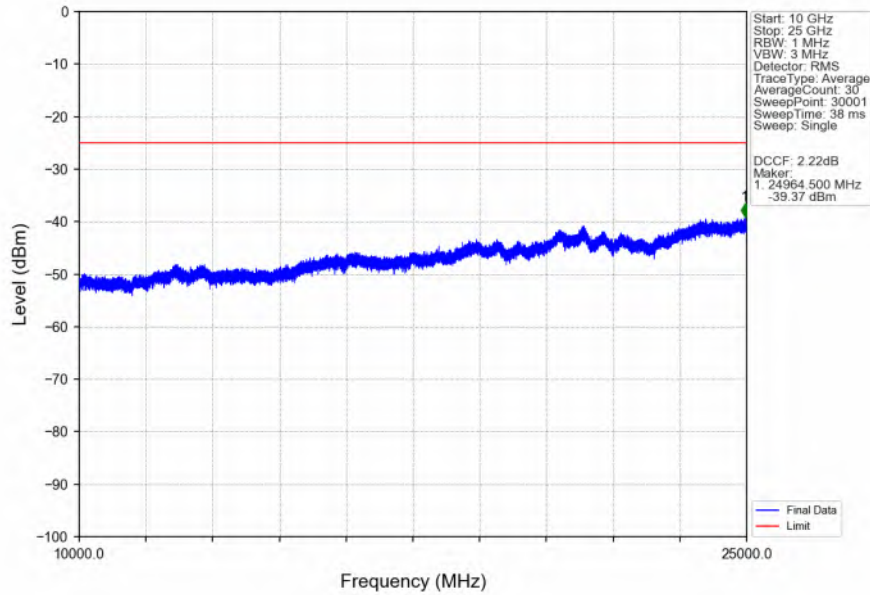
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



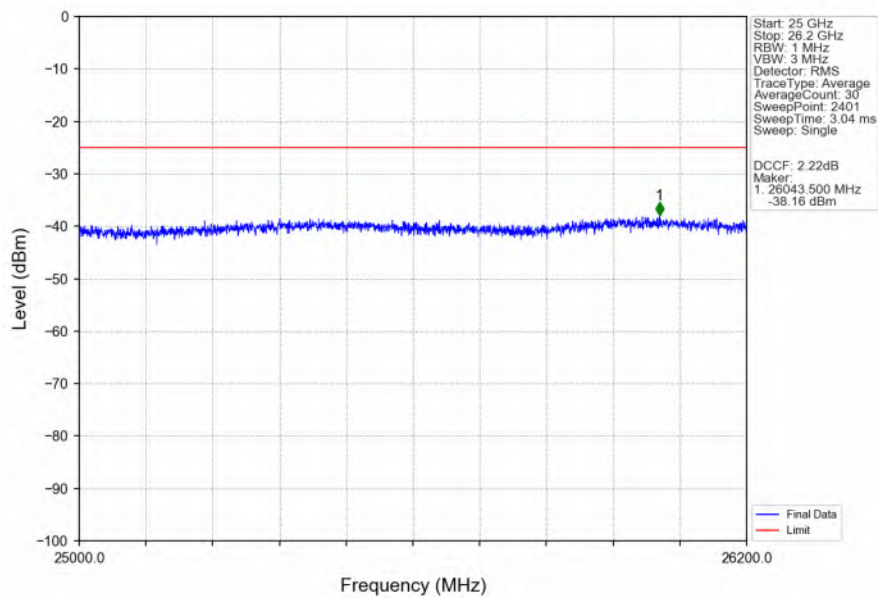
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



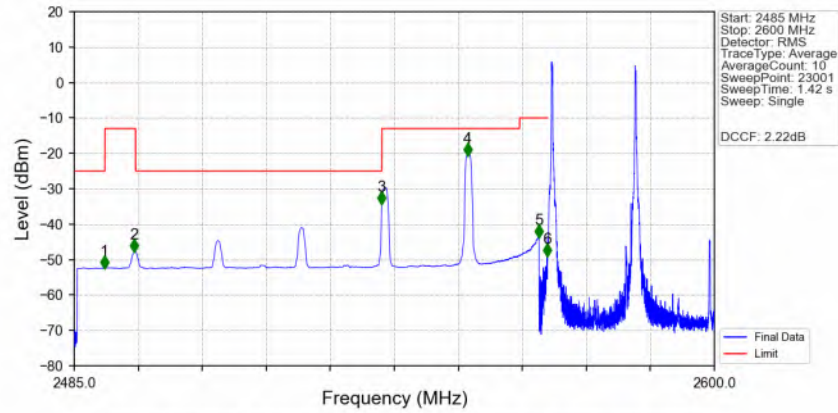
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0

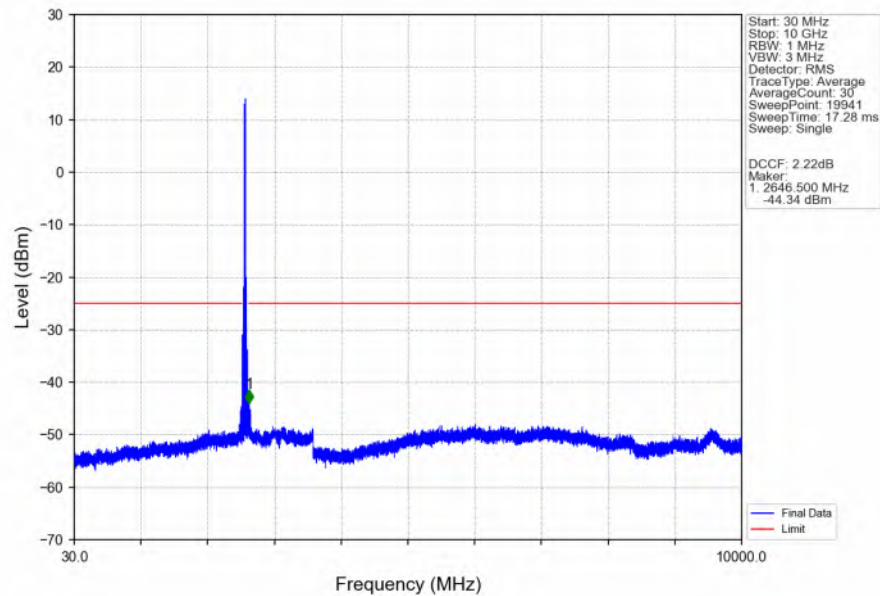


CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 1@0\_CC2: 1@0

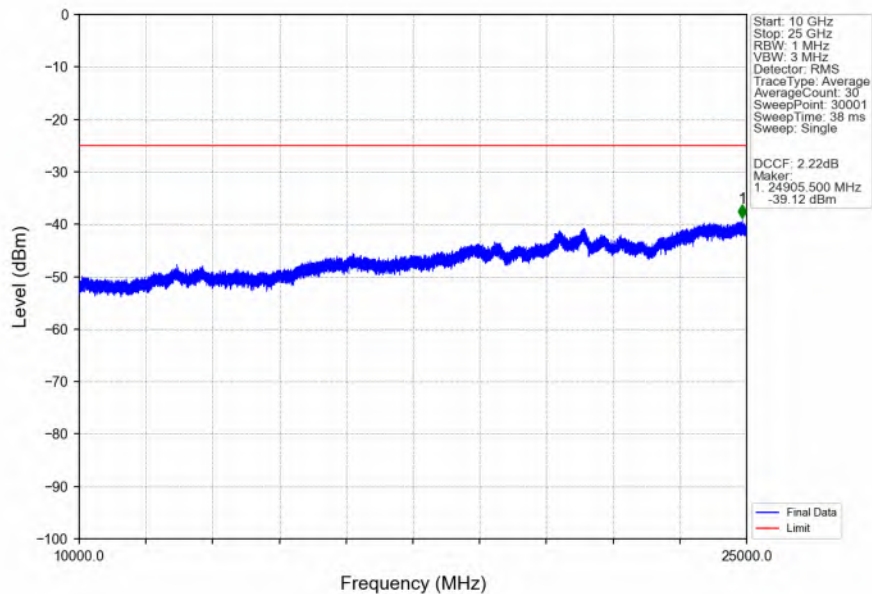


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.415   | -52.33      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.780   | -47.66      | -13         | Pass   |
| 2496        | 2540.252   | 1         | CHP    | 3          | 2540.250   | -34.23      | -25         | Pass   |
| 2540.252    | 2565       | 1         | CHP    | 4          | 2555.690   | -20.44      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.495   | -43.52      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.965   | -48.91      | -10         | Pass   |
| 2570        | 2600       | 0.02      | CHP    | /          | /          | /           | /           | /      |

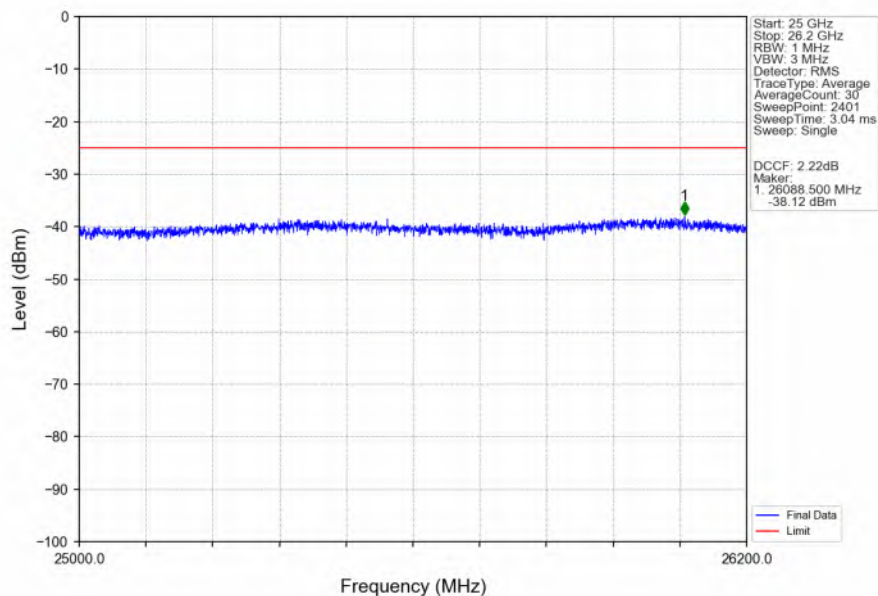
CA\_38C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2577.5\_CC2:2592.5MHz\_CC1: 1@0\_CC2: 1@0



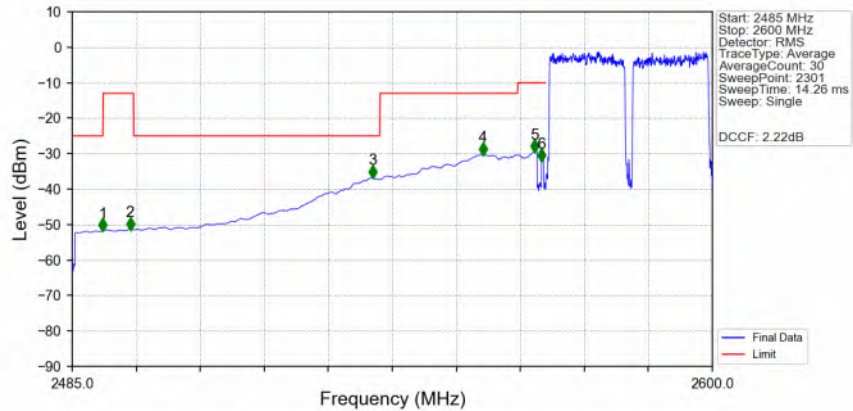
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



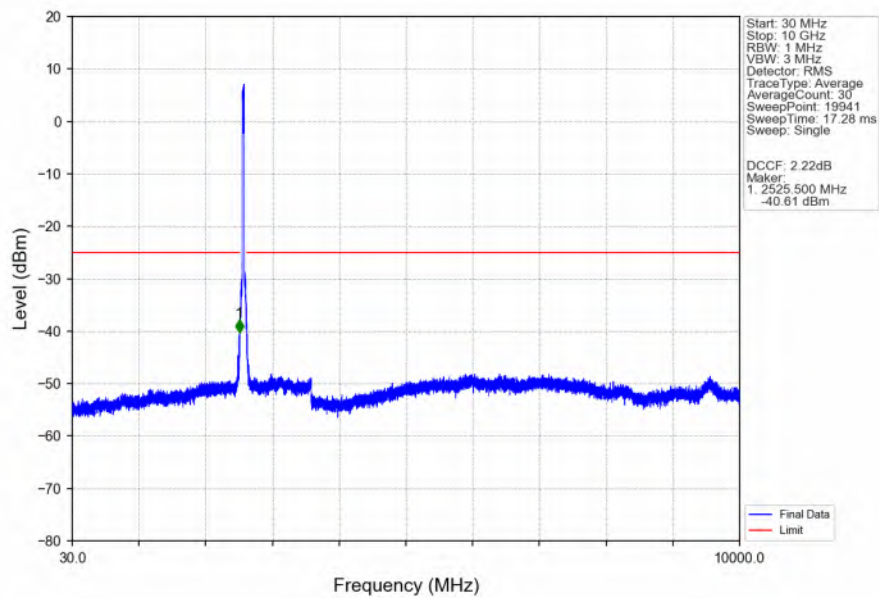
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



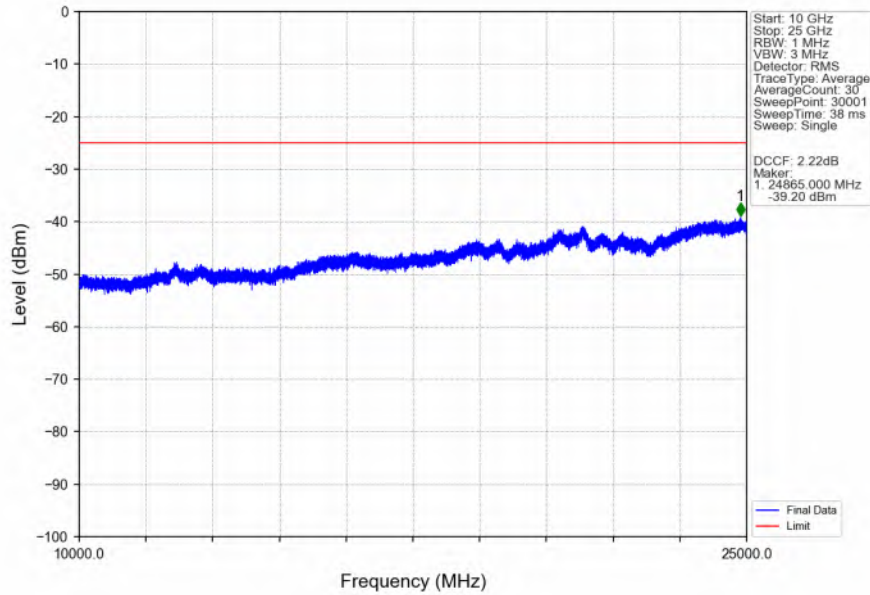
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



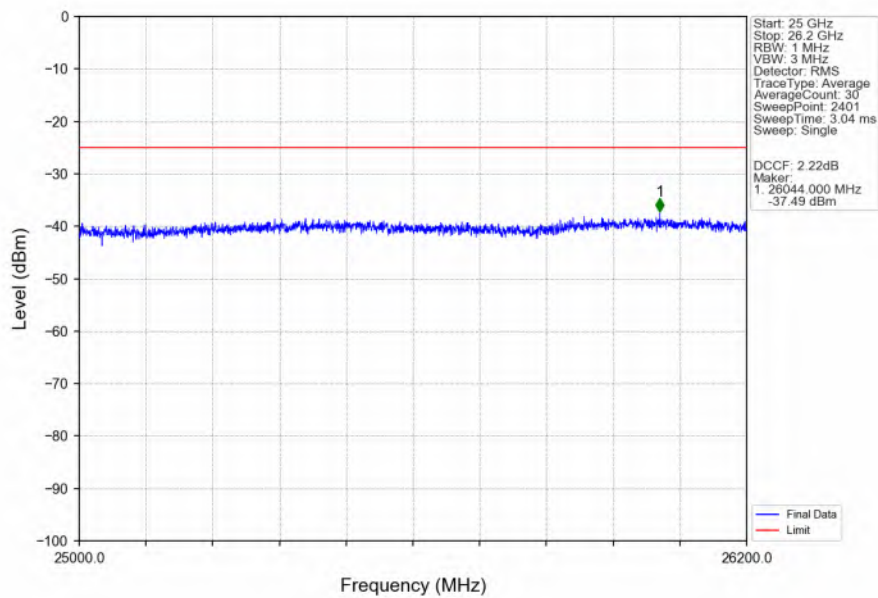
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2: 75@0



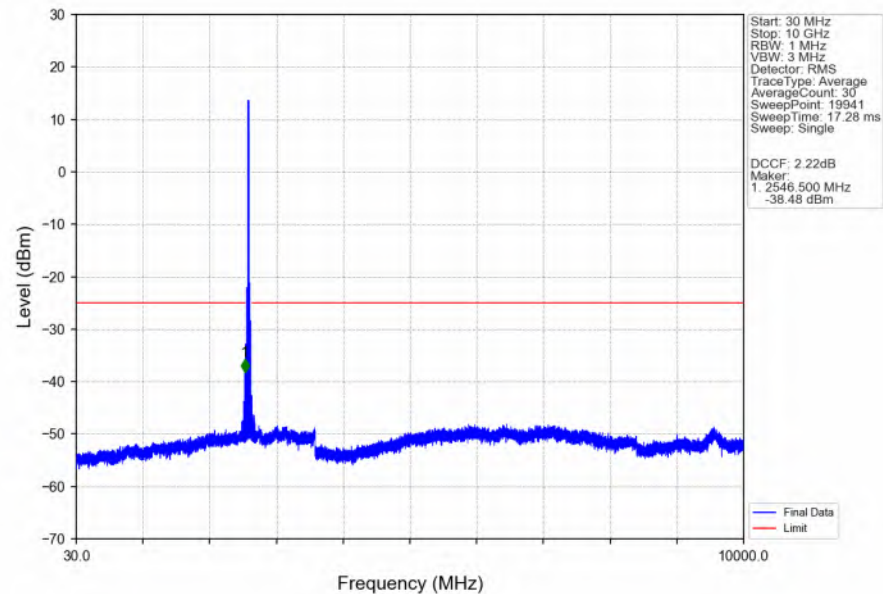
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



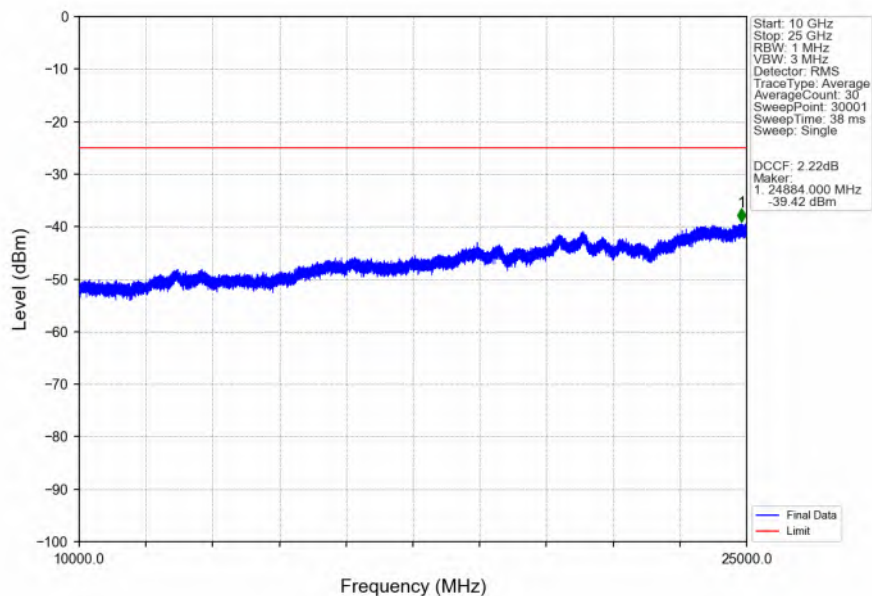
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



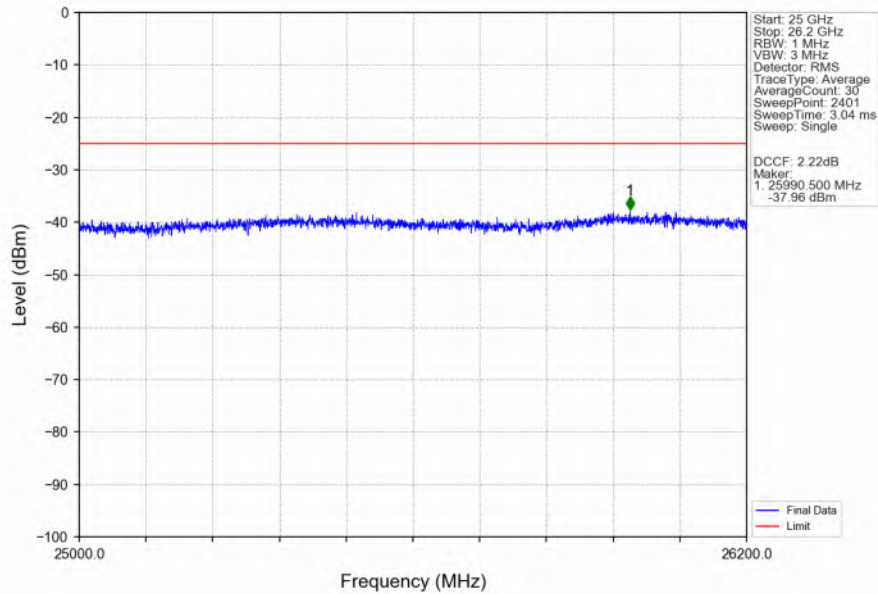
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



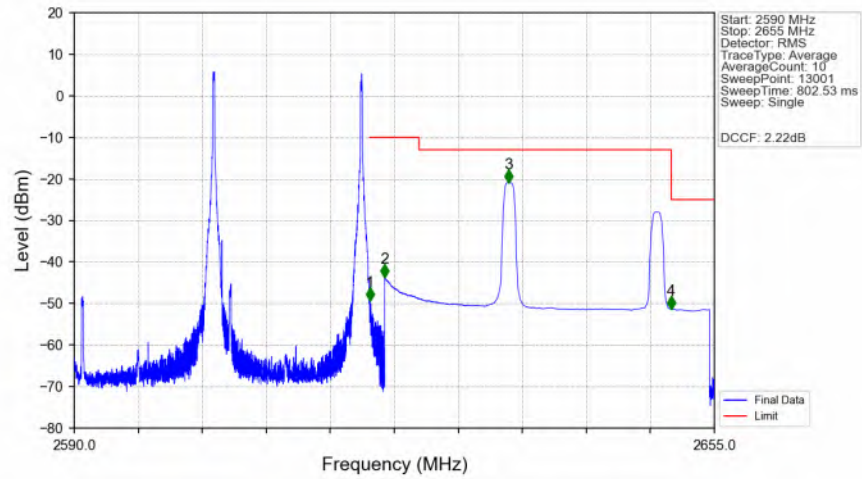
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0

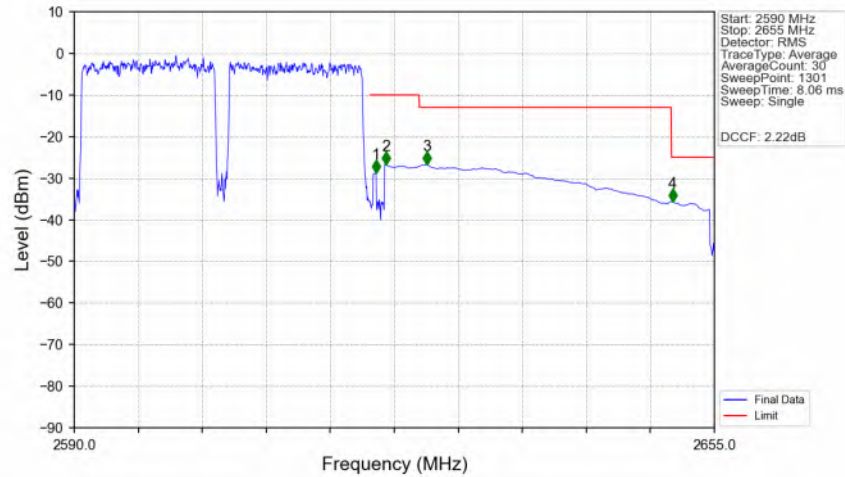


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@74 CC2: 1@74

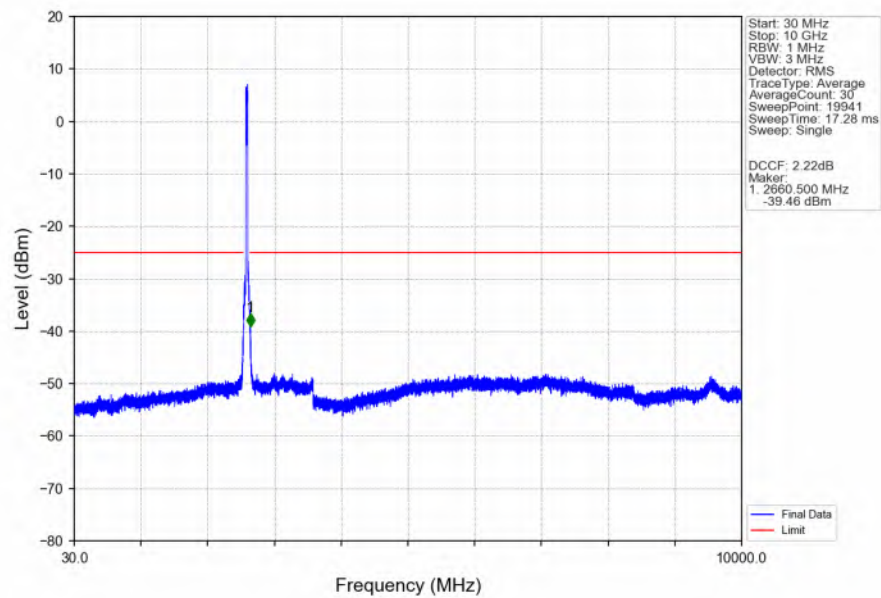


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2590        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.015   | -49.42      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.510   | -43.70      | -10         | Pass   |
| 2625        | 2650.615   | 1         | CHP    | 3          | 2634.075   | -20.93      | -13         | Pass   |
| 2650.615    | 2655       | 1         | CHP    | 4          | 2650.620   | -51.41      | -25         | Pass   |

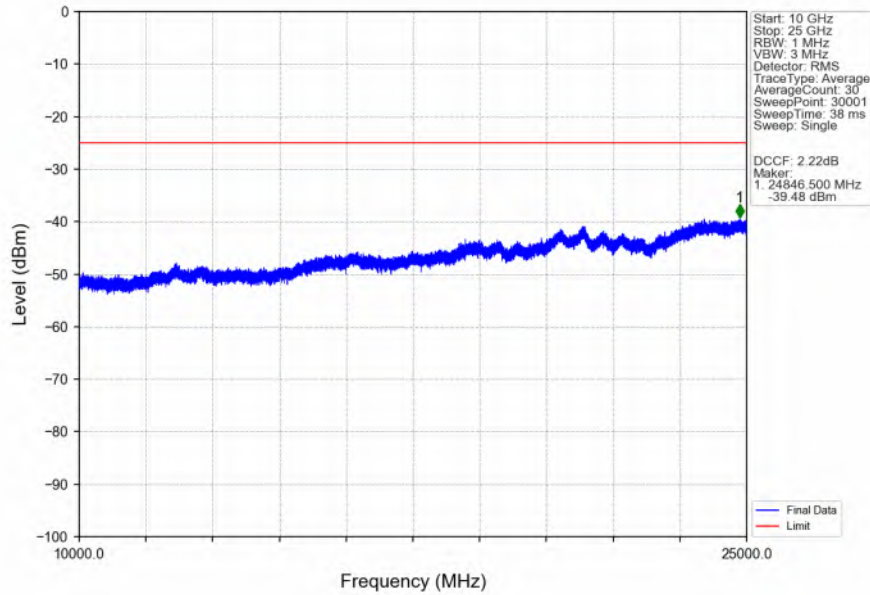
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



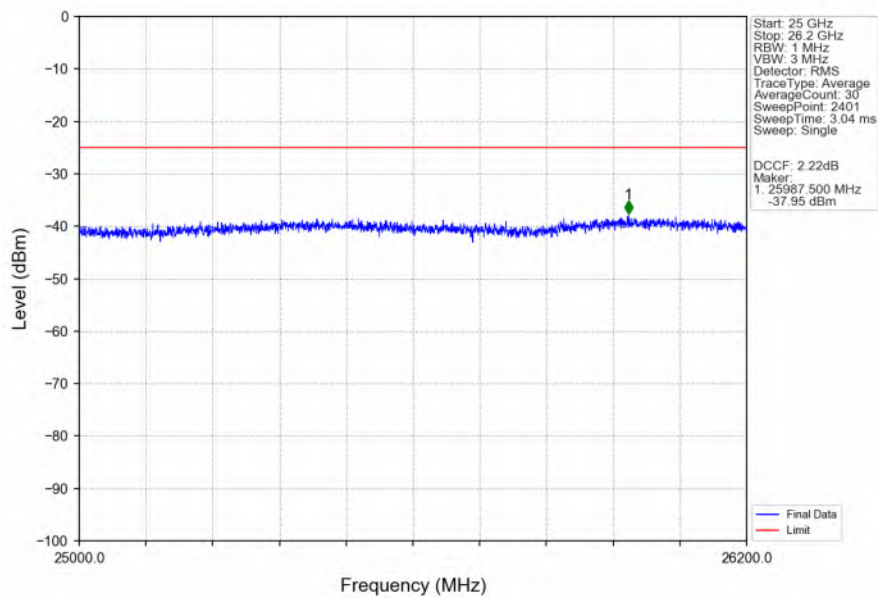
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2: 75@0



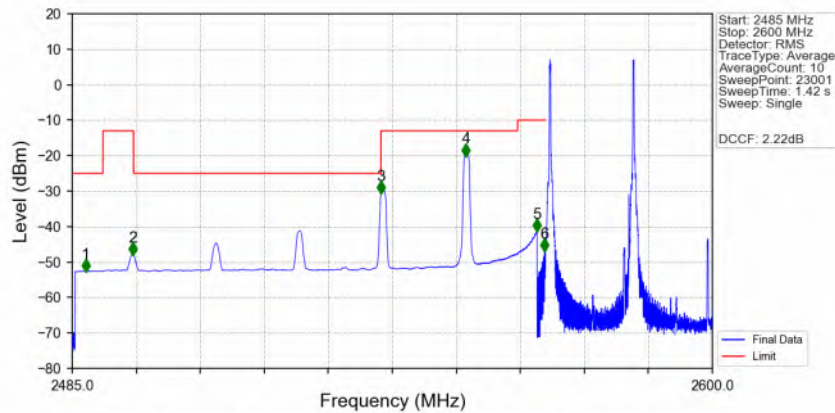
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0

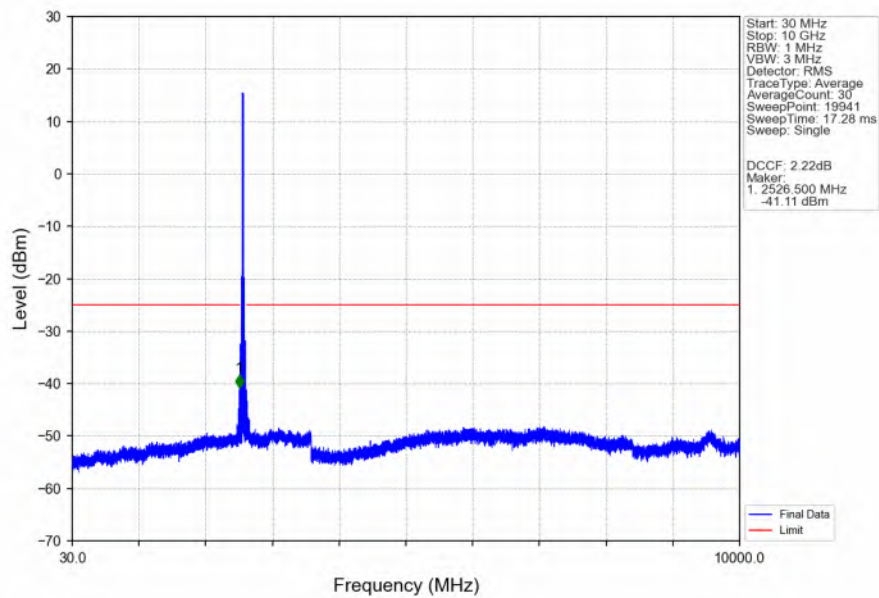


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0

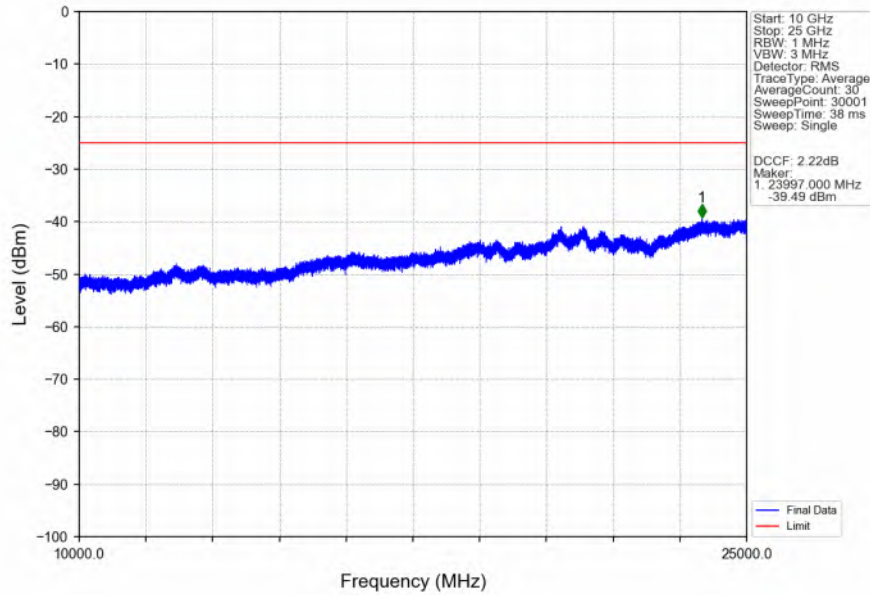


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.415   | -52.52      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.860   | -47.87      | -13         | Pass   |
| 2496        | 2540.445   | 1         | CHP    | 3          | 2540.445   | -30.52      | -25         | Pass   |
| 2540.445    | 2565       | 1         | CHP    | 4          | 2555.725   | -19.96      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.455   | -41.17      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.855   | -46.71      | -10         | Pass   |
| 2570        | 2600       | 0.02      | CHP    | /          | /          | /           | /           | /      |

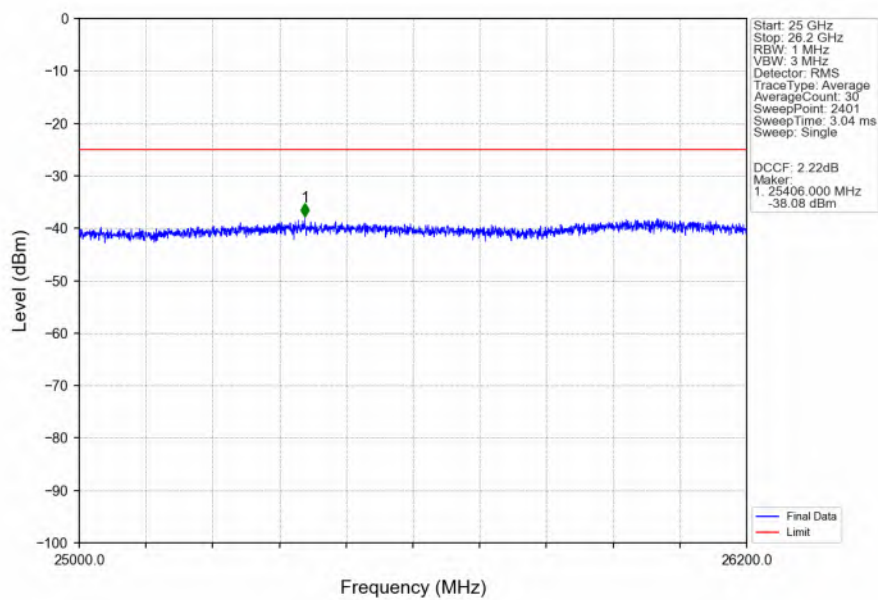
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



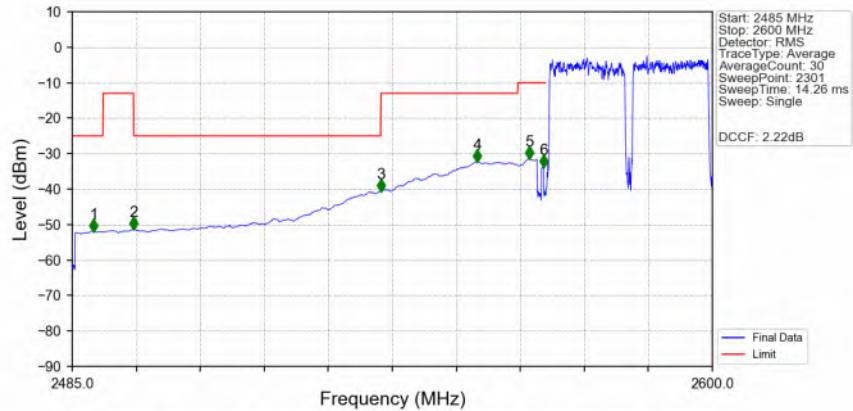
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 1@0 CC2: 1@0

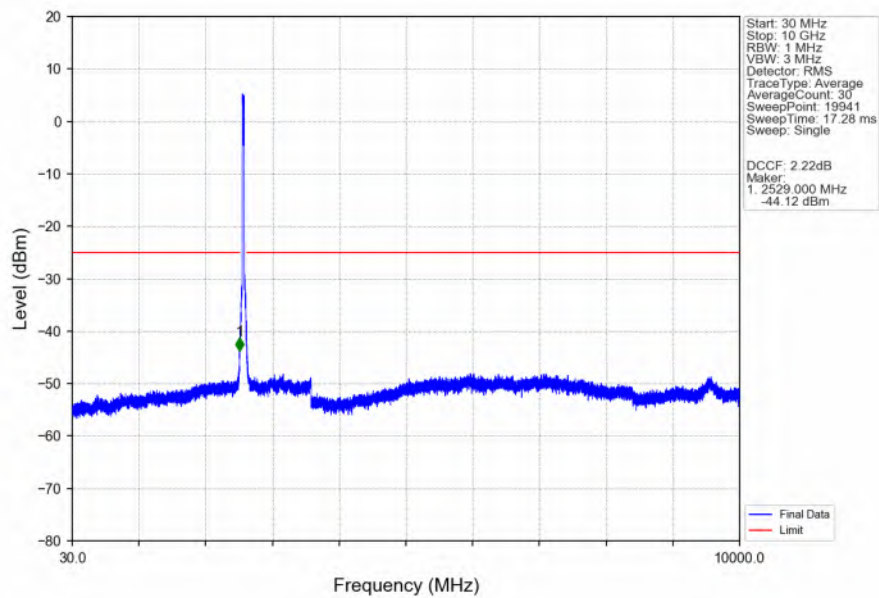


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0

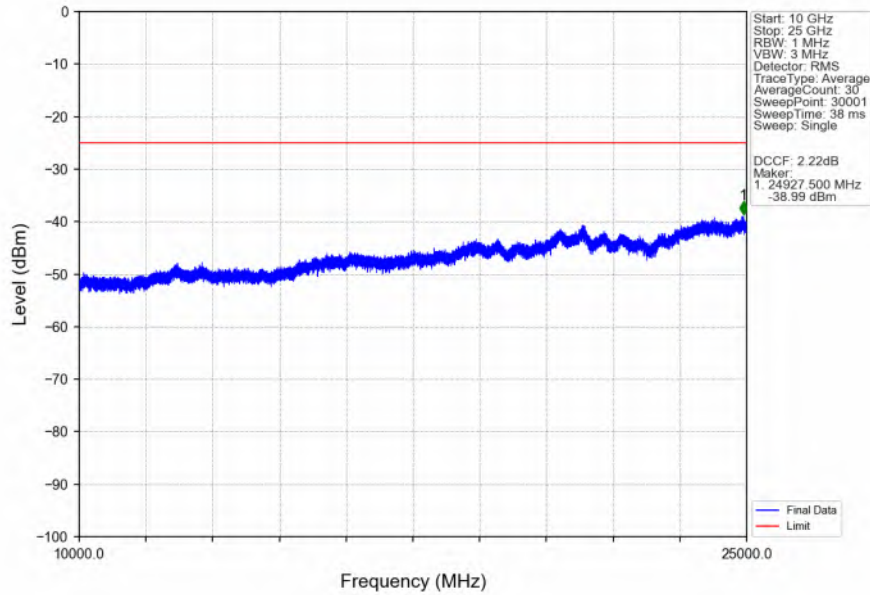


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.850   | -51.86      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2496.000   | -51.28      | -13         | Pass   |
| 2496        | 2540.445   | 1         | CHP    | 3          | 2540.400   | -40.54      | -25         | Pass   |
| 2540.445    | 2565       | 1         | CHP    | 4          | 2557.750   | -32.25      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.050   | -31.39      | -10         | Pass   |
| 2569        | 2570       | 0.591     | CHP    | 6          | 2569.700   | -33.77      | -10         | Pass   |
| 2570        | 2600       | 0.1       | /      | /          | /          | /           | /           | /      |

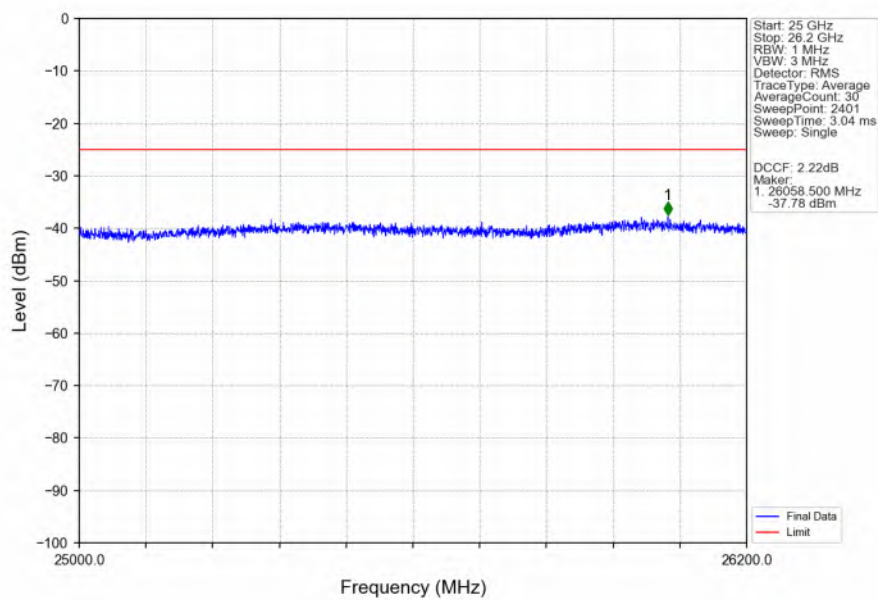
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



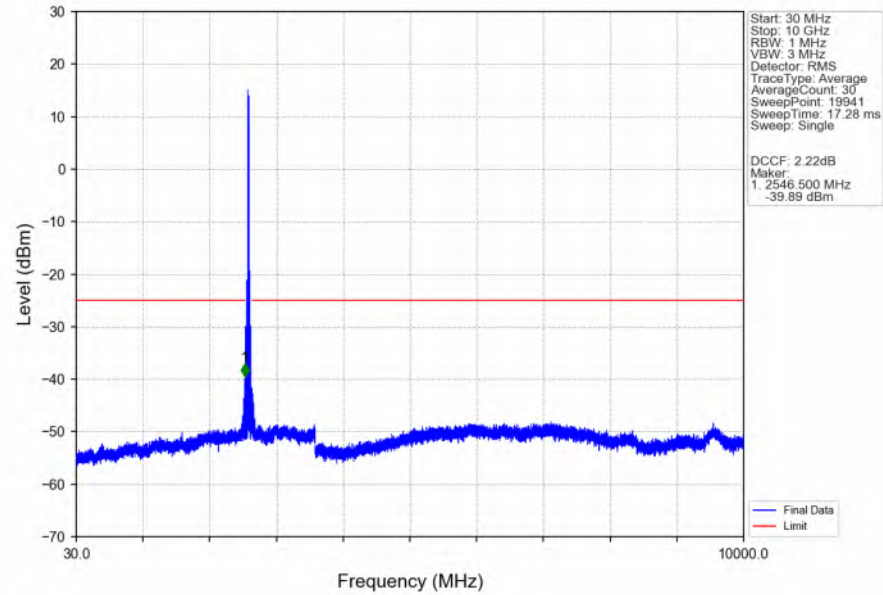
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



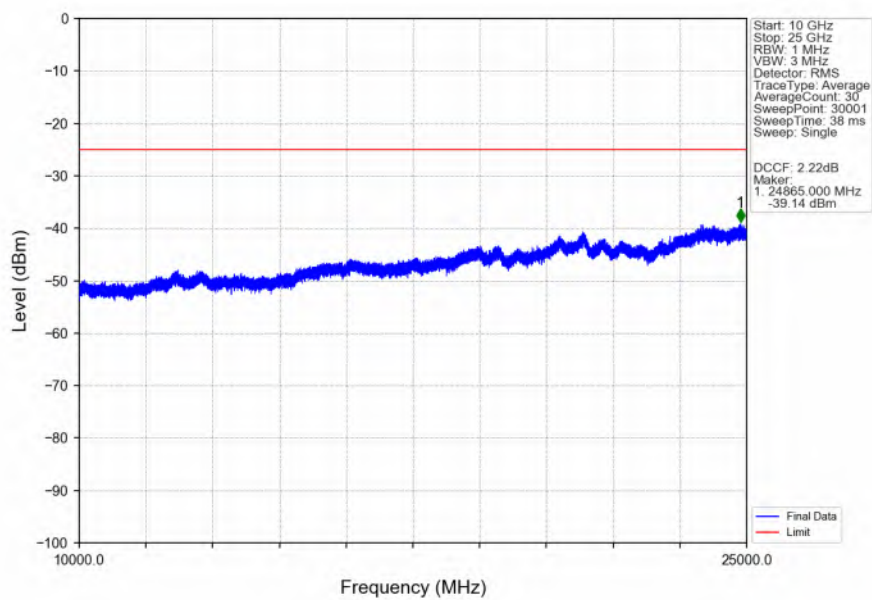
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2577.5 CC2:2592.5MHz\_CC1: 75@0 CC2:  
75@0



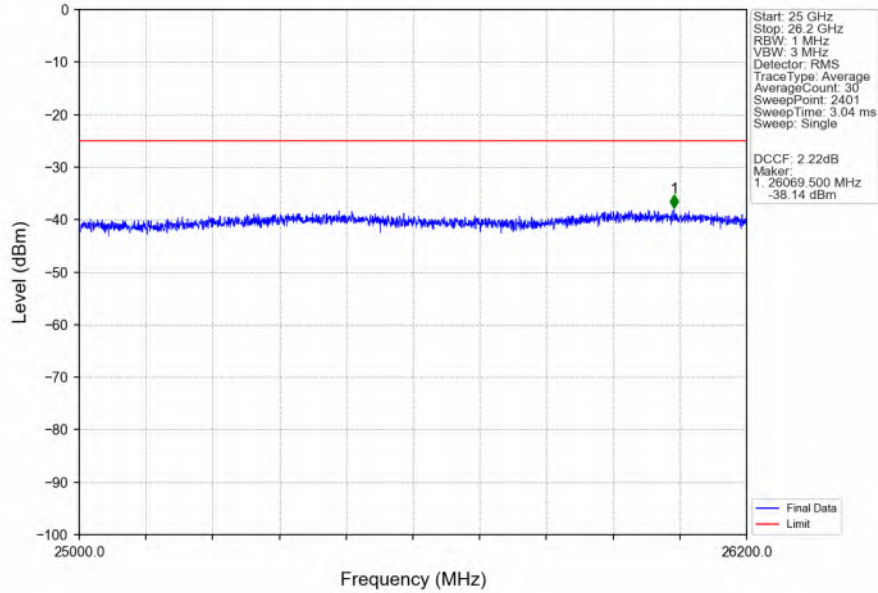
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



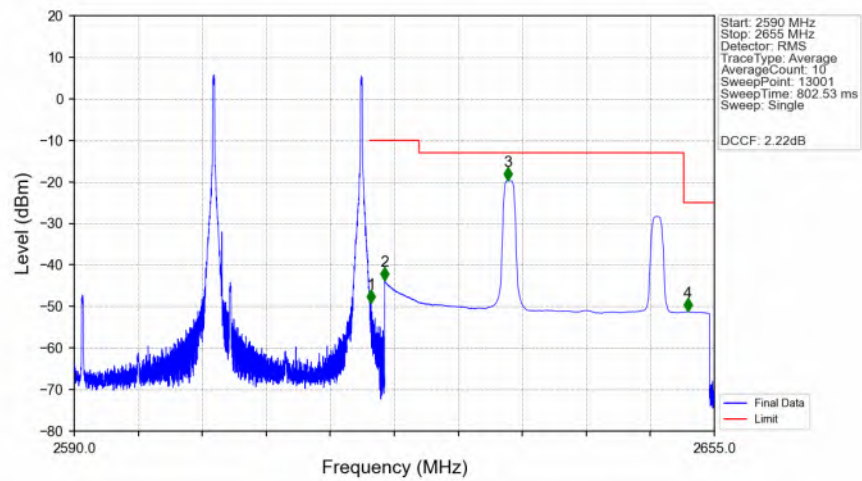
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@0 CC2:  
1@0

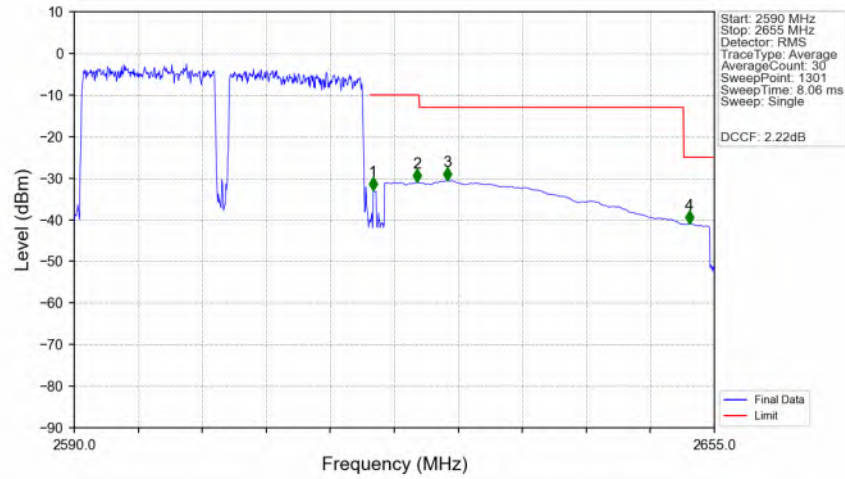


CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 1@74 CC2:  
1@74

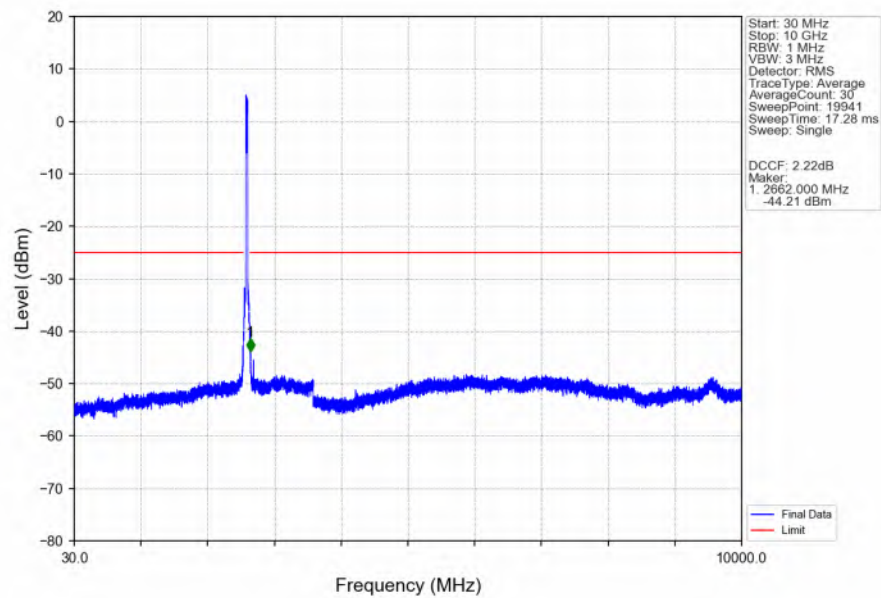


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2590        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.135   | -49.20      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -43.77      | -10         | Pass   |
| 2625        | 2651.884   | 1         | CHP    | 3          | 2633.995   | -19.74      | -13         | Pass   |
| 2651.884    | 2655       | 1         | CHP    | 4          | 2652.275   | -51.24      | -25         | Pass   |

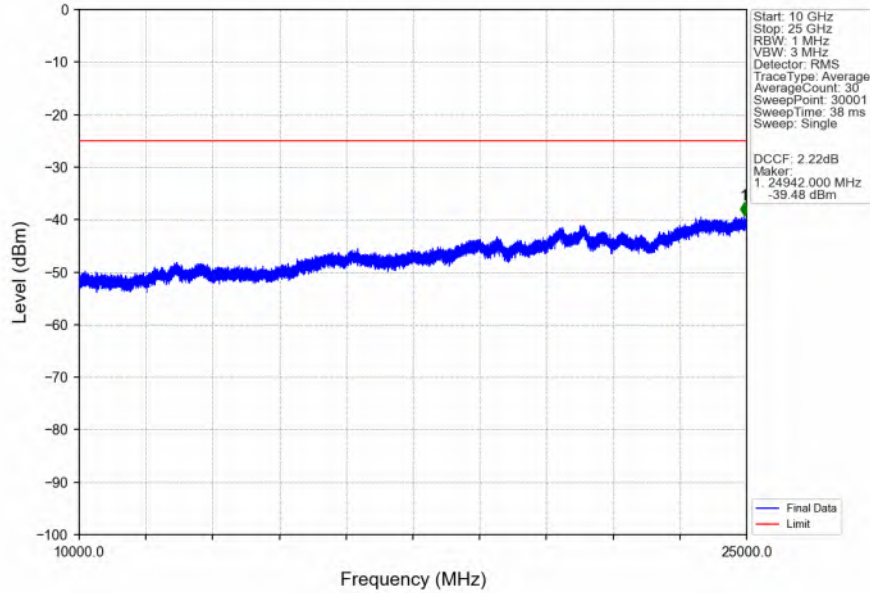
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



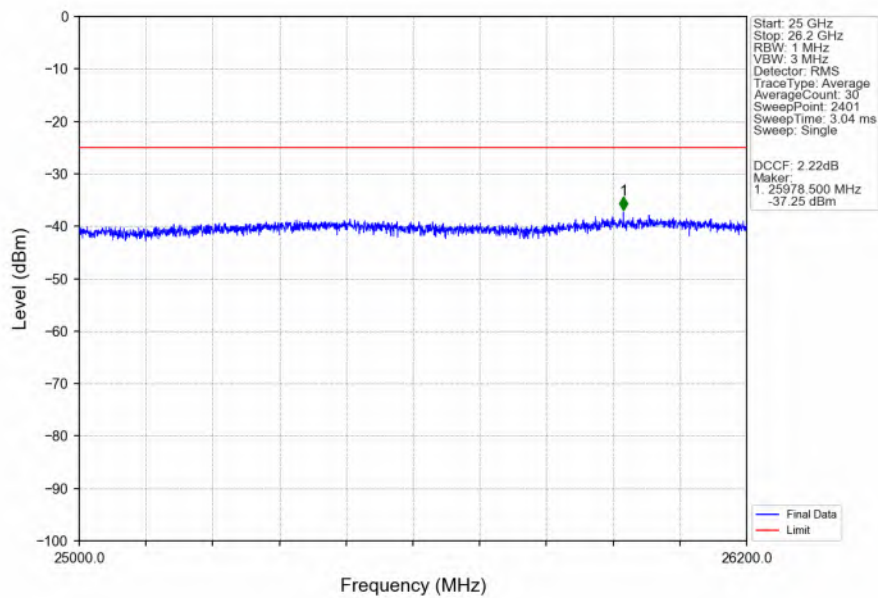
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



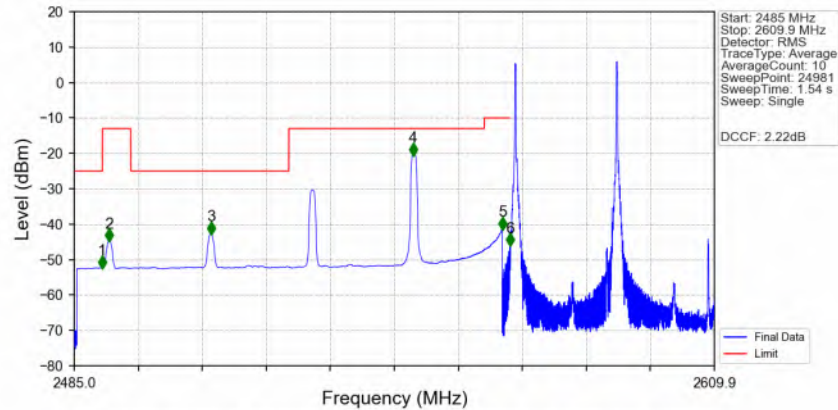
CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0



CA\_38C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2597.5 CC2:2612.5MHz\_CC1: 75@0 CC2:  
75@0

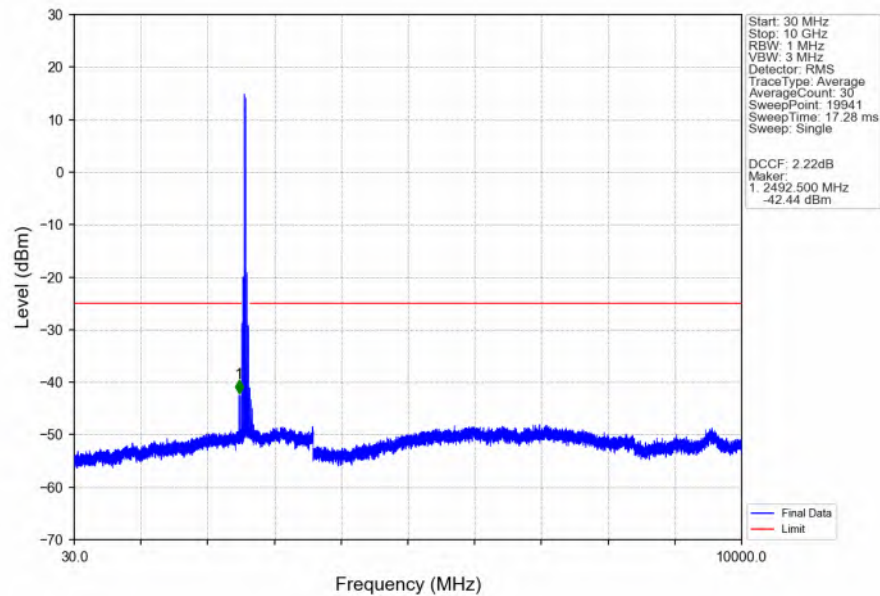


CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0

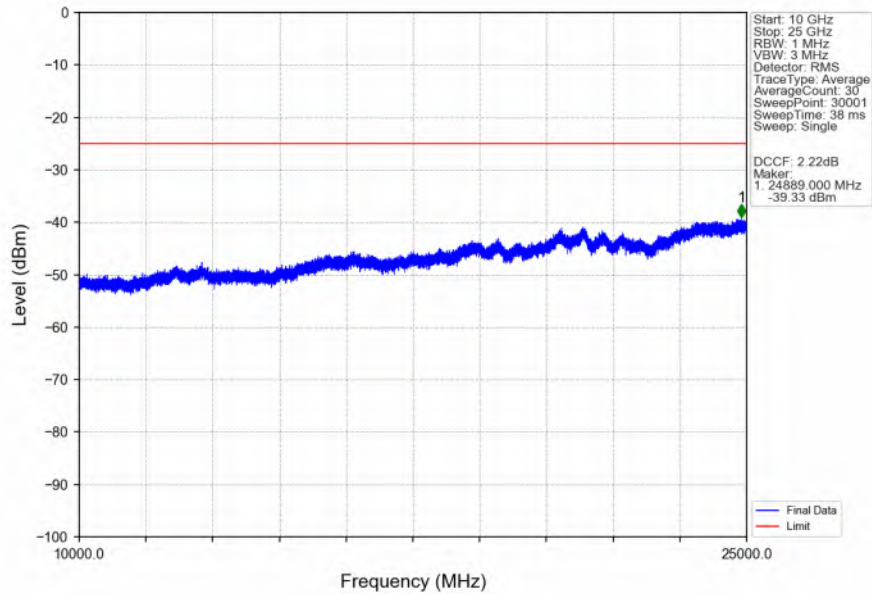


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.465   | -52.24      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.850   | -44.61      | -13         | Pass   |
| 2496        | 2526.868   | 1         | CHP    | 3          | 2511.655   | -42.62      | -25         | Pass   |
| 2526.868    | 2565       | 1         | CHP    | 4          | 2551.125   | -20.42      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.495   | -41.32      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.975   | -45.91      | -10         | Pass   |
| 2570        | 2609.9     | 0.02      | CHP    | /          | /          | /           | /           | /      |

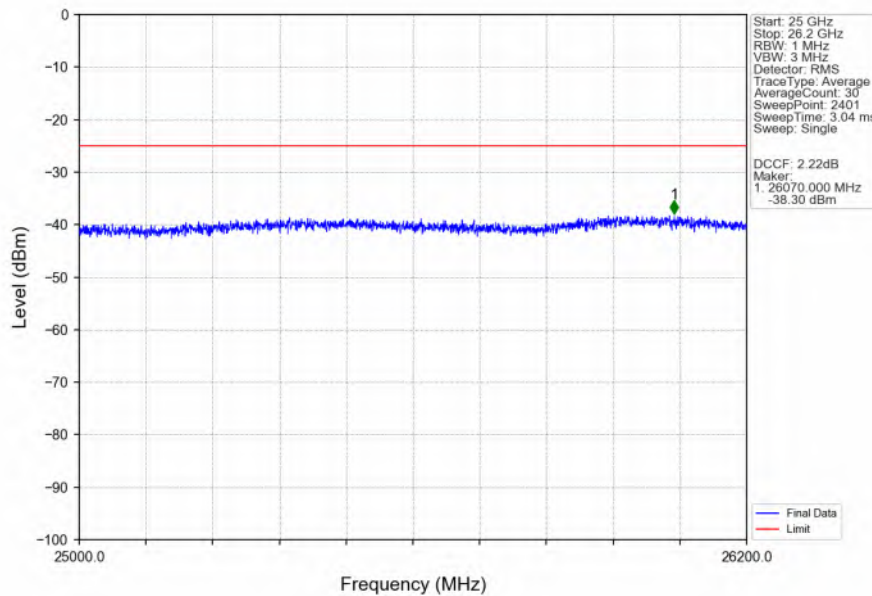
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0



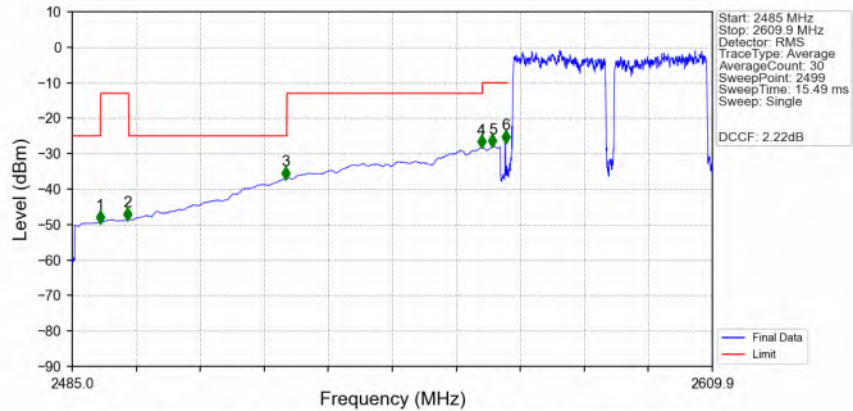
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0

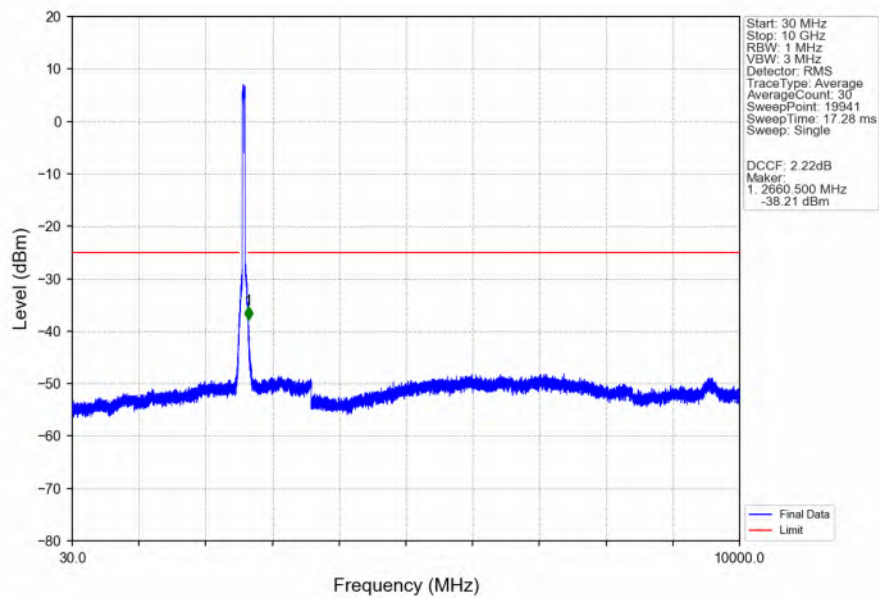


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0

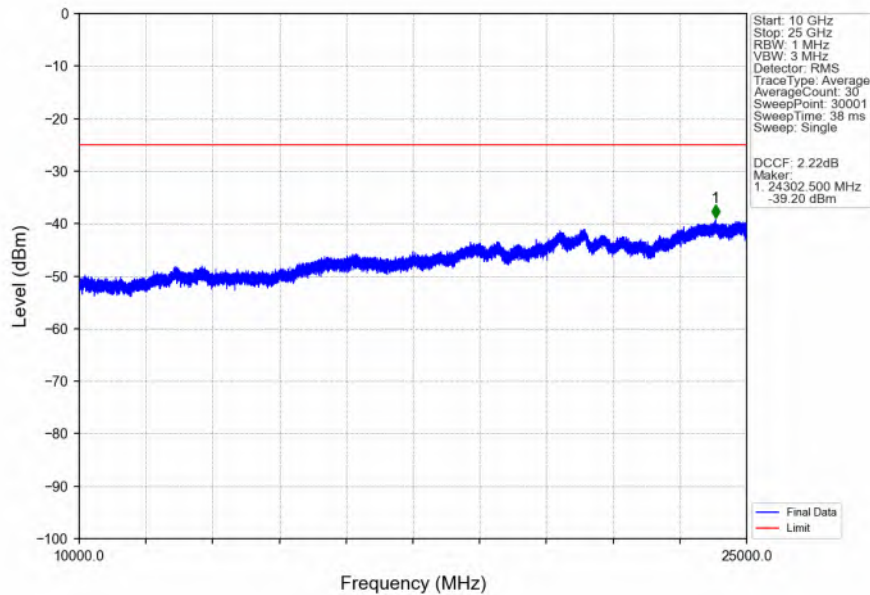


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.400   | -49.38      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.800   | -48.55      | -13         | Pass   |
| 2496        | 2526.868   | 1         | CHP    | 3          | 2526.600   | -37.00      | -25         | Pass   |
| 2526.868    | 2565       | 1         | CHP    | 4          | 2564.850   | -28.14      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.000   | -27.93      | -10         | Pass   |
| 2569        | 2570       | 0.863     | CHP    | 6          | 2569.550   | -26.76      | -10         | Pass   |
| 2570        | 2609.9     | 0.1       | /      | /          | /          | /           | /           | /      |

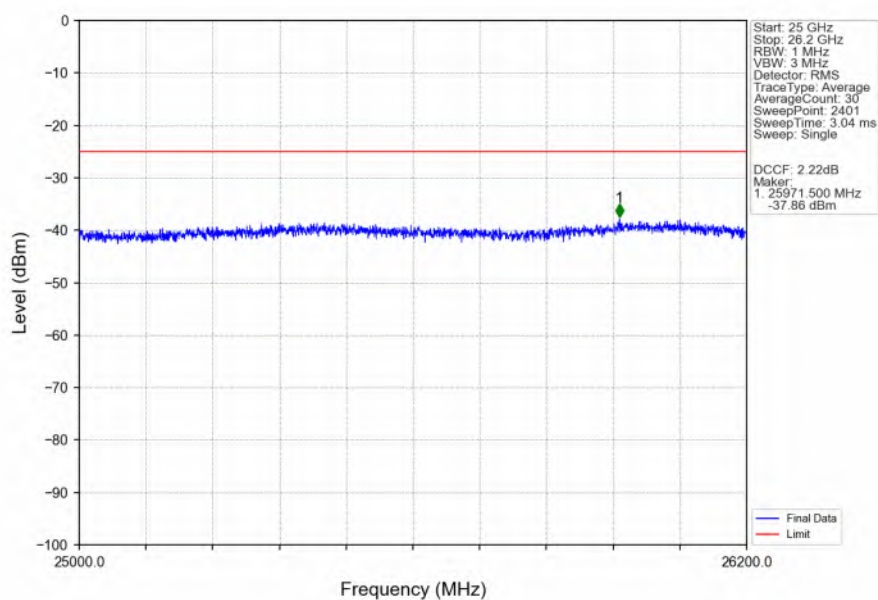
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



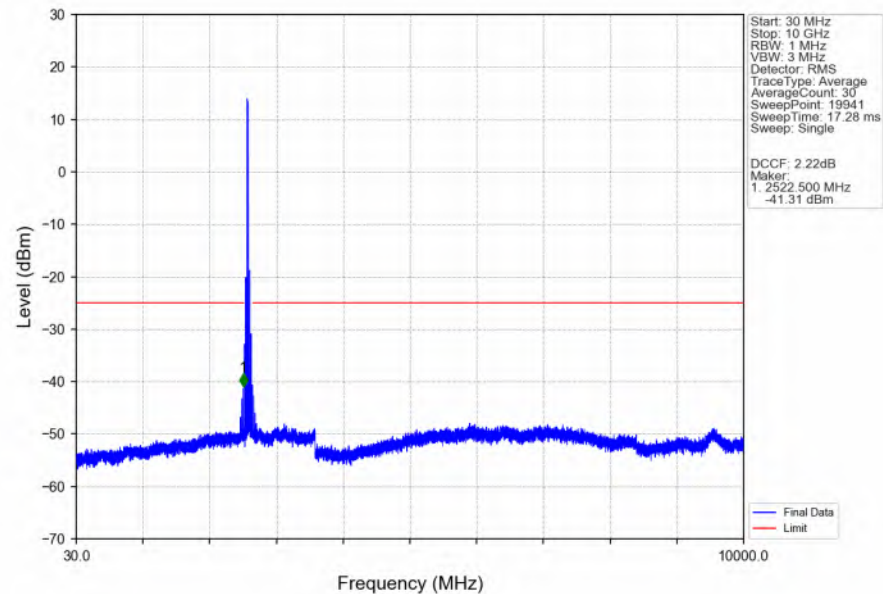
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



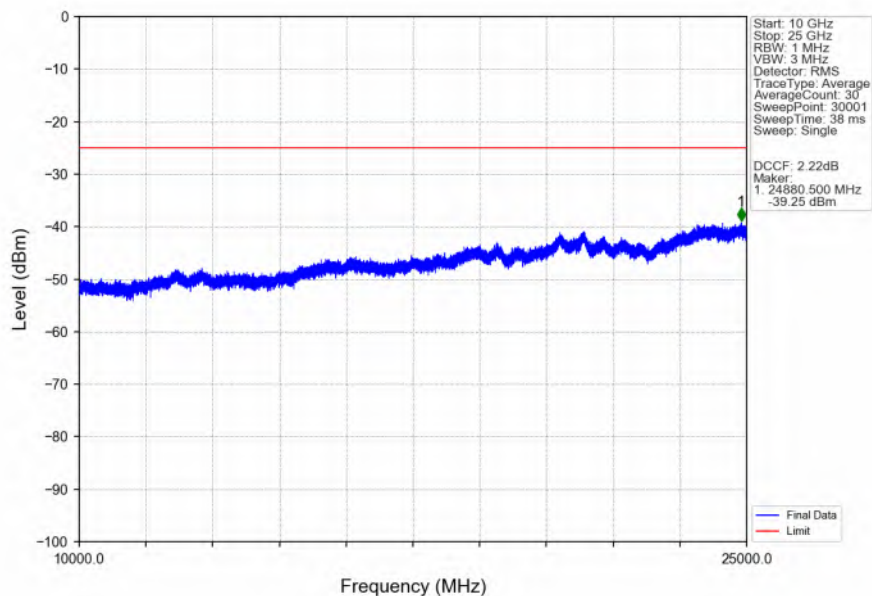
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



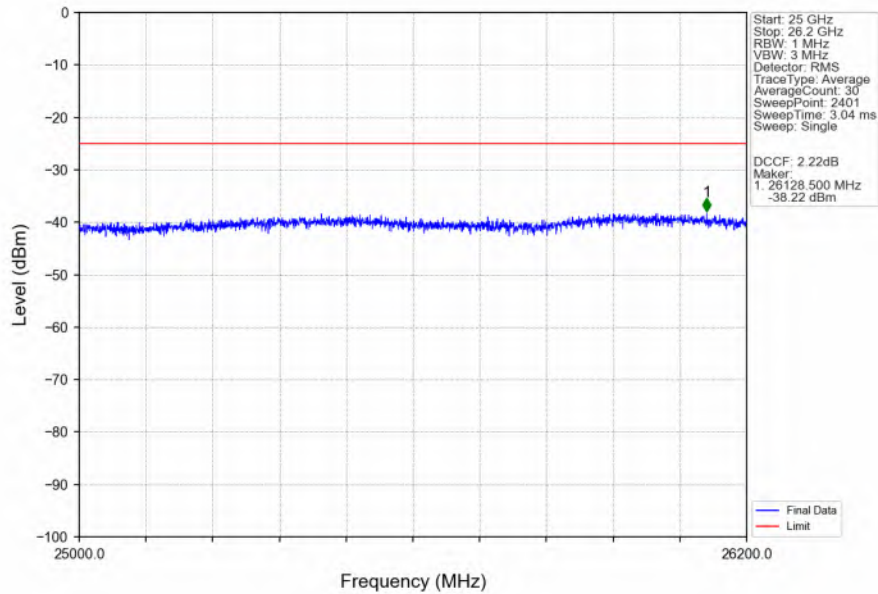
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0



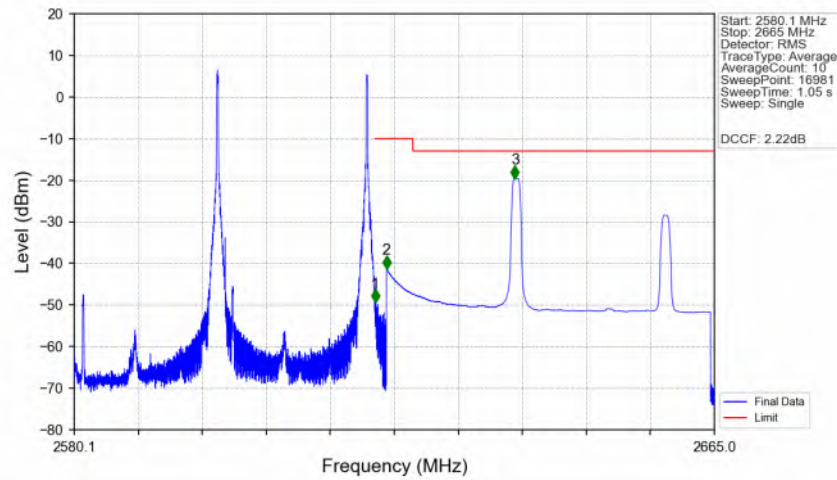
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0

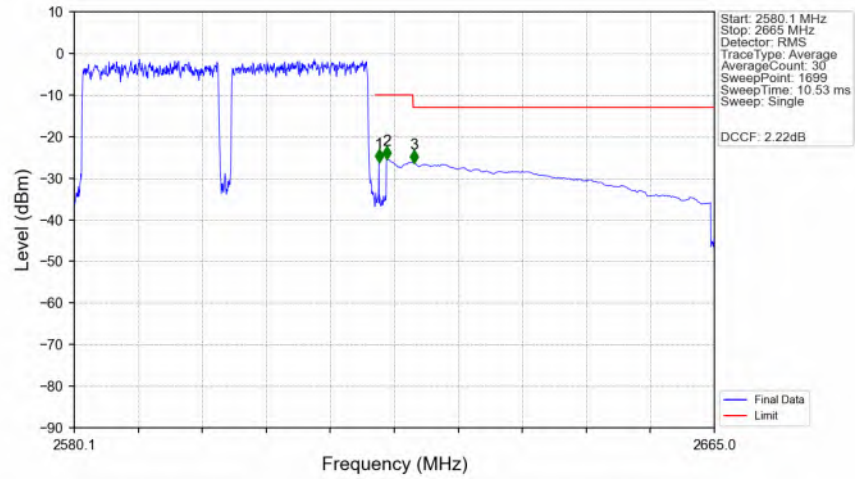


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 1@99 CC2: 1@99

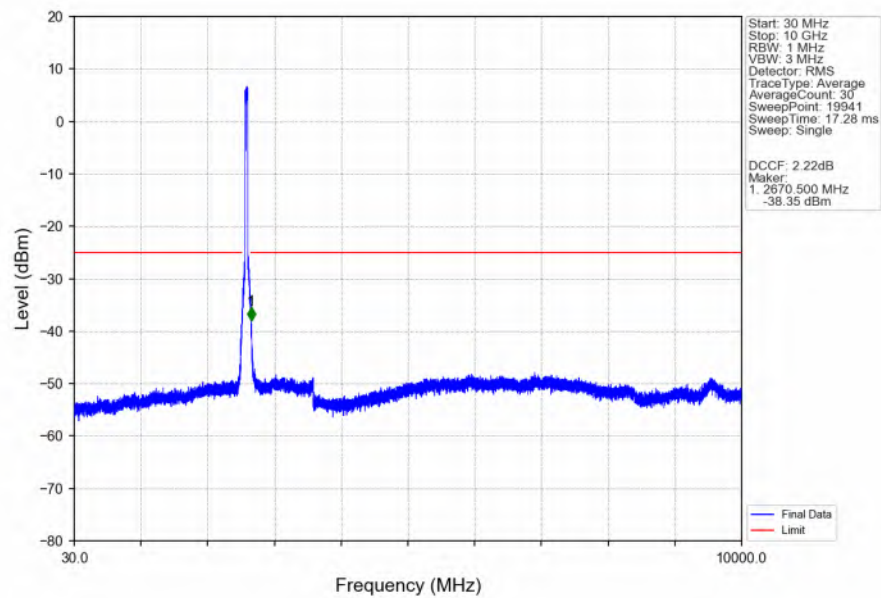


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2580.1      | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.010   | -49.37      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.505   | -41.24      | -10         | Pass   |
| 2625        | 2665       | 1         | CHP    | 3          | 2638.555   | -19.56      | -13         | Pass   |

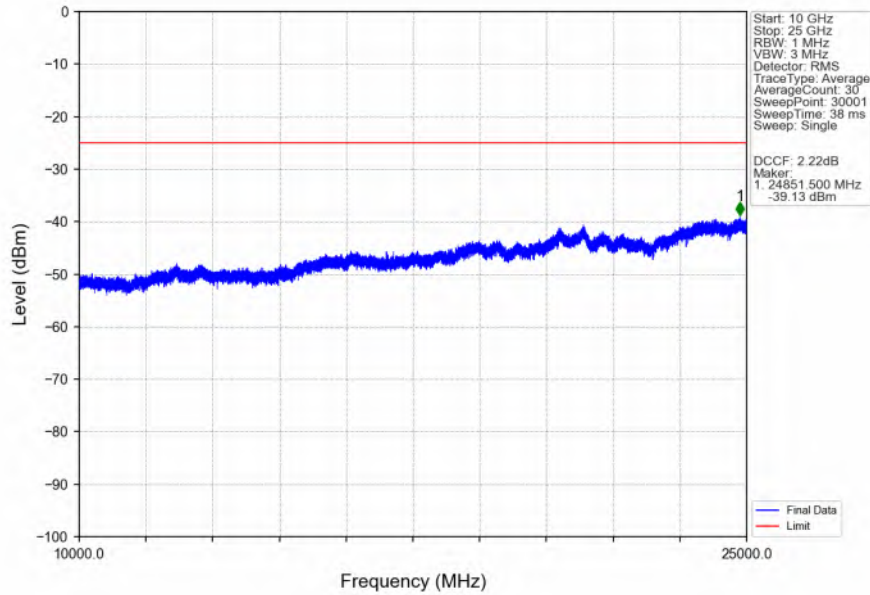
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



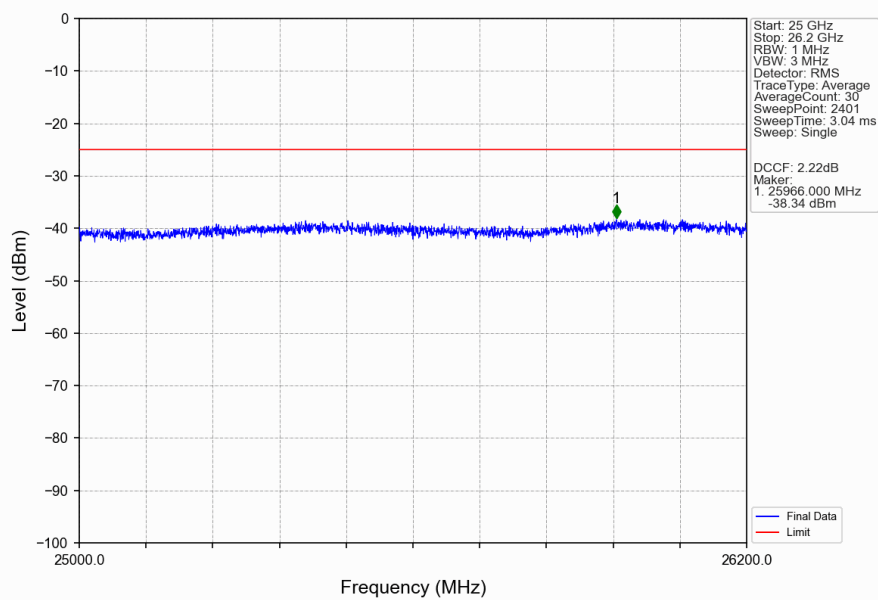
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



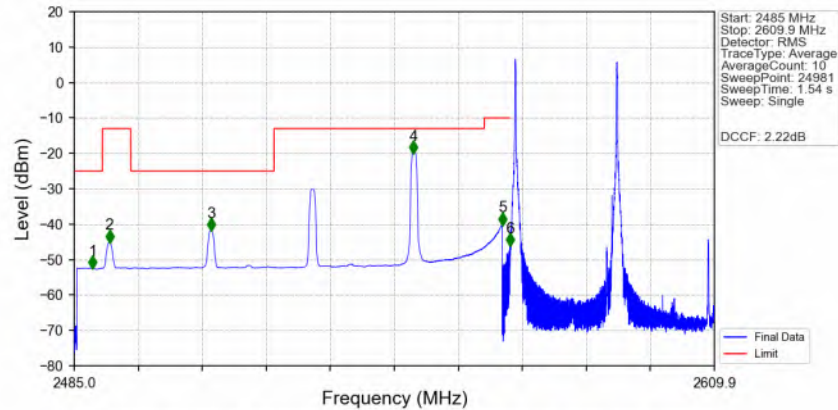
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0

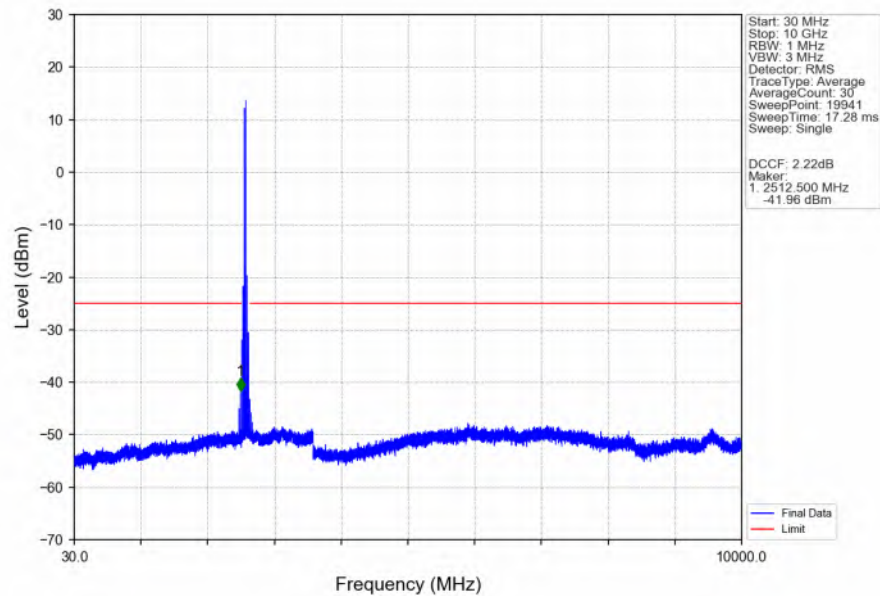


CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0

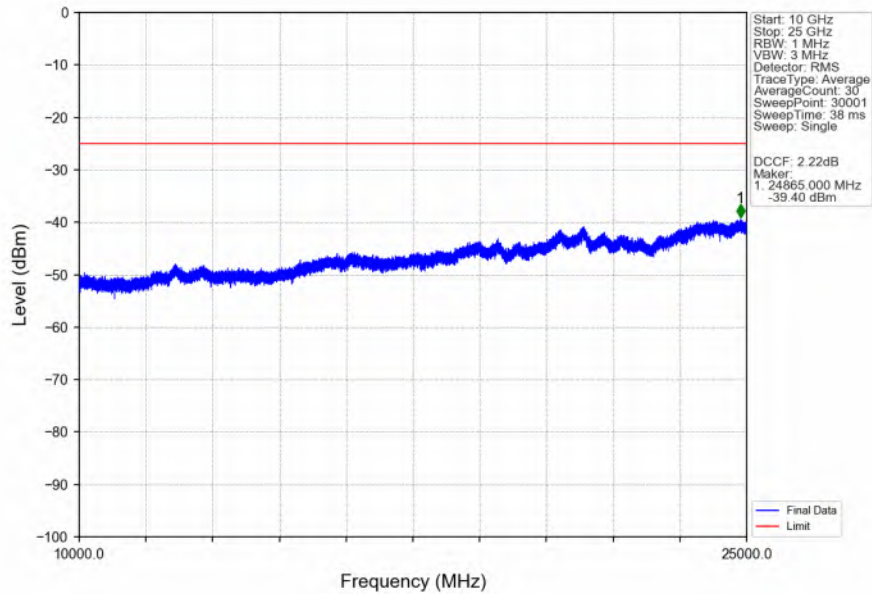


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.555   | -52.36      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.890   | -44.98      | -13         | Pass   |
| 2496        | 2523.982   | 1         | CHP    | 3          | 2511.675   | -41.67      | -25         | Pass   |
| 2523.982    | 2565       | 1         | CHP    | 4          | 2551.160   | -19.88      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.490   | -40.06      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.985   | -45.87      | -10         | Pass   |
| 2570        | 2609.9     | 0.02      | CHP    | /          | /          | /           | /           | /      |

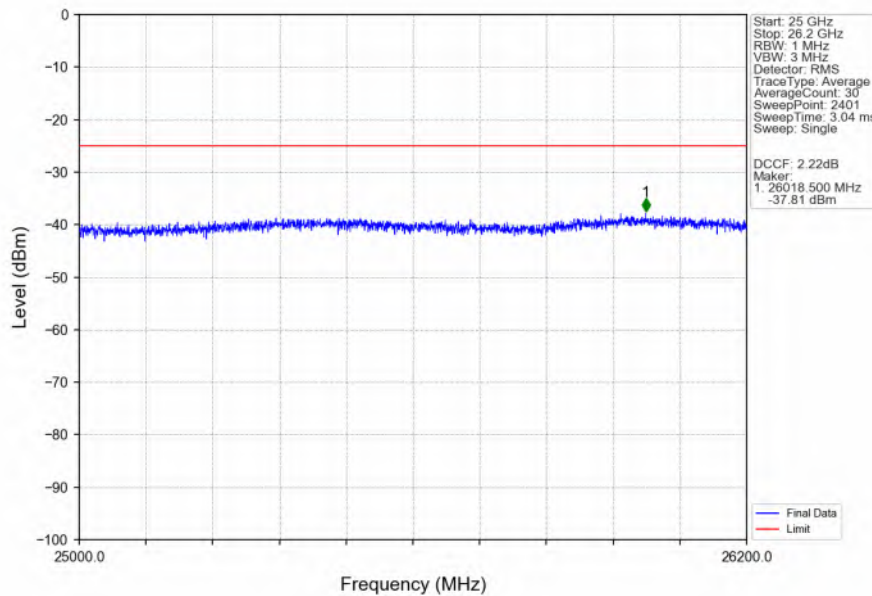
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0



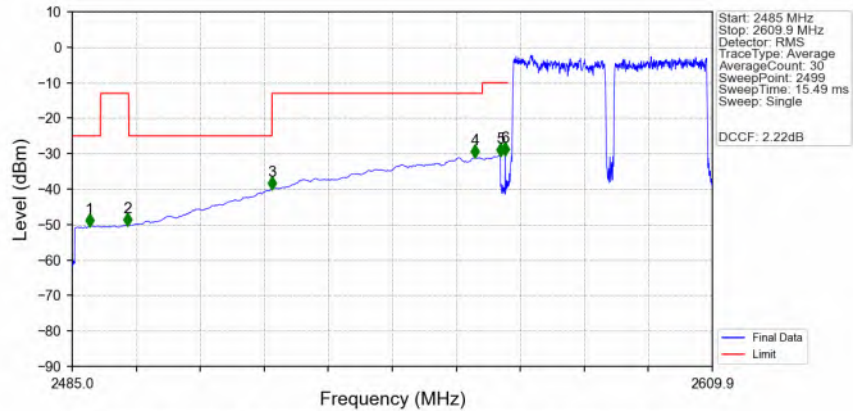
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0

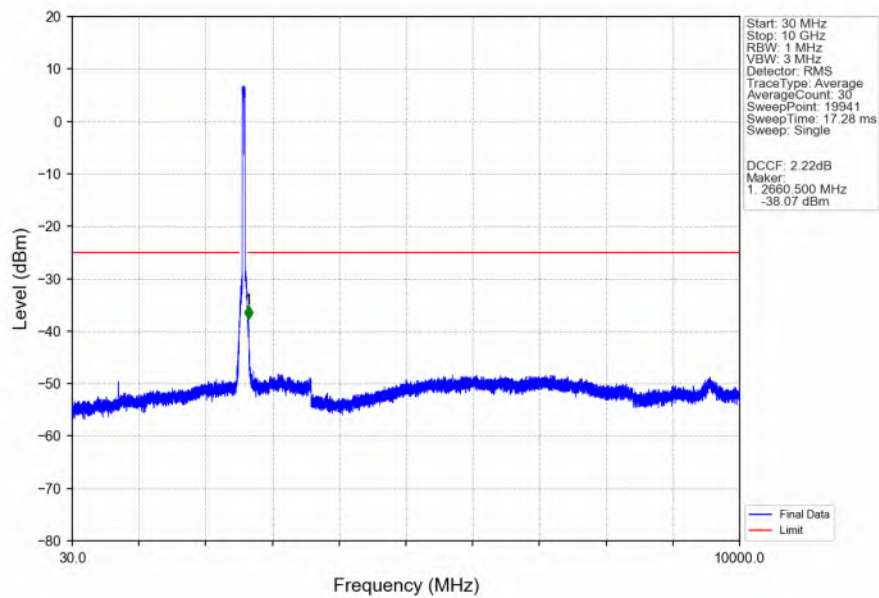


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



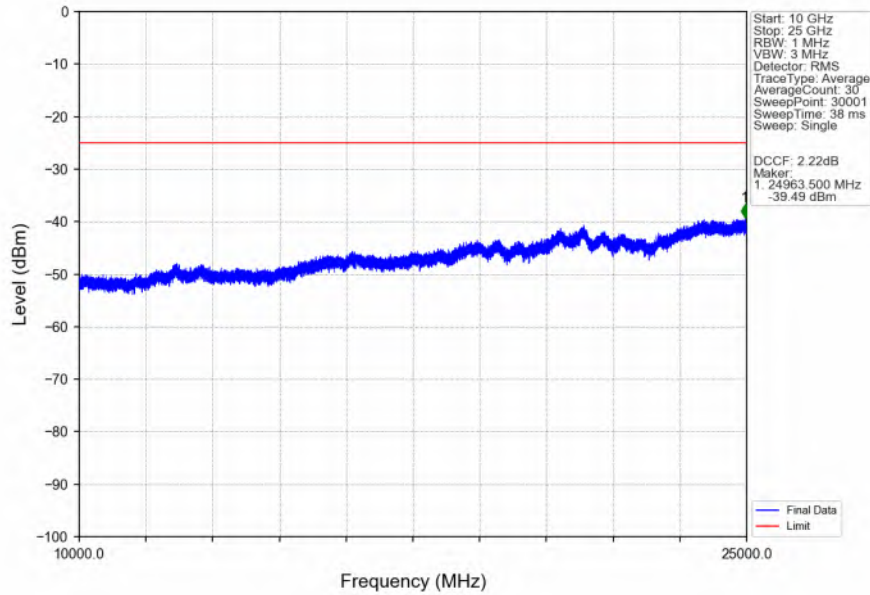
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.400   | -50.34      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.750   | -50.18      | -13         | Pass   |
| 2496        | 2523.982   | 1         | CHP    | 3          | 2523.950   | -39.94      | -25         | Pass   |
| 2523.982    | 2565       | 1         | CHP    | 4          | 2563.600   | -30.95      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -30.55      | -10         | Pass   |
| 2569        | 2570       | 0.92      | CHP    | 6          | 2569.500   | -30.22      | -10         | Pass   |
| 2570        | 2609.9     | 0.1       | /      | /          | /          | /           | /           | /      |

CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0

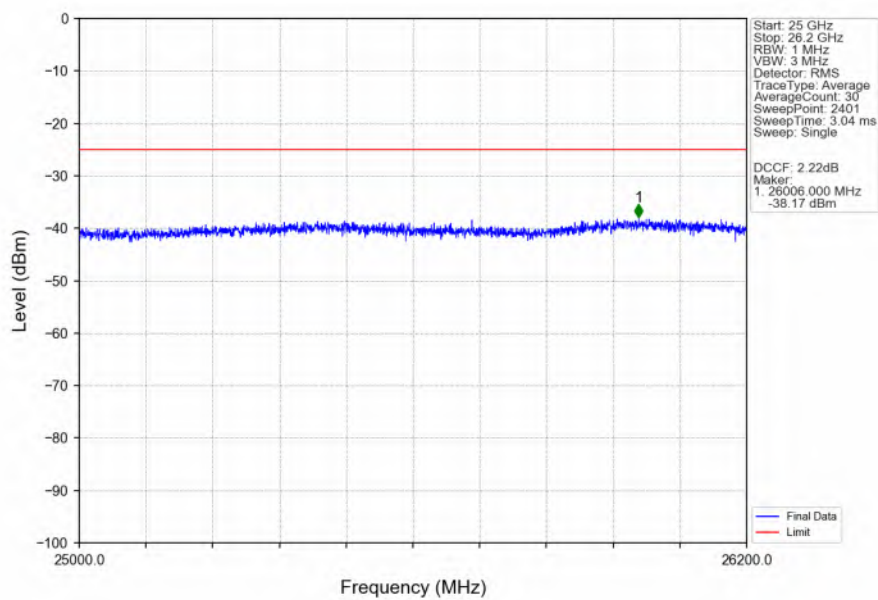




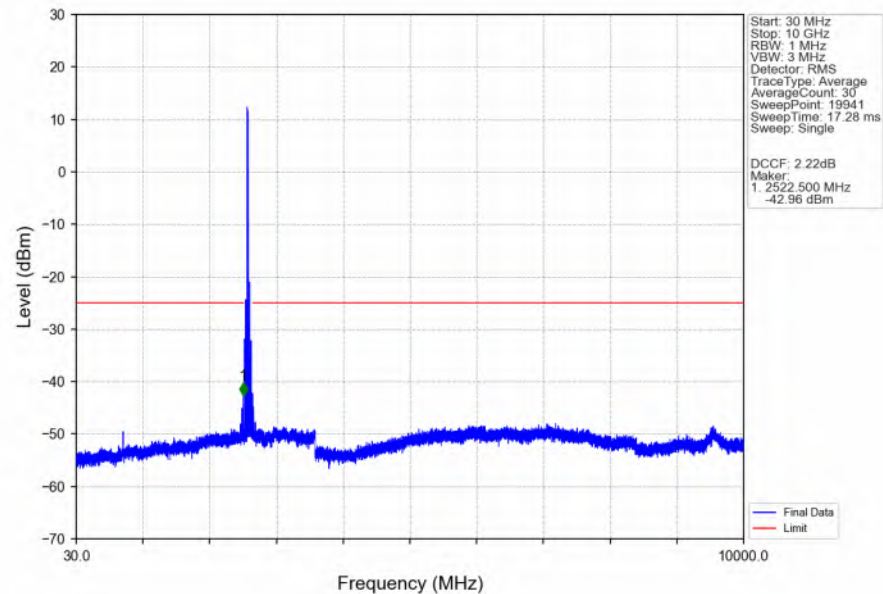
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



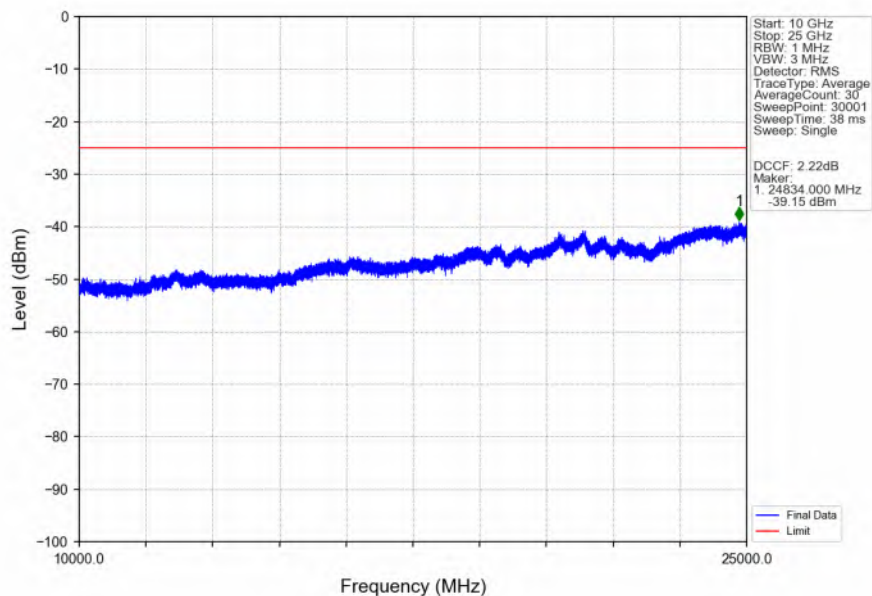
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2:  
100@0



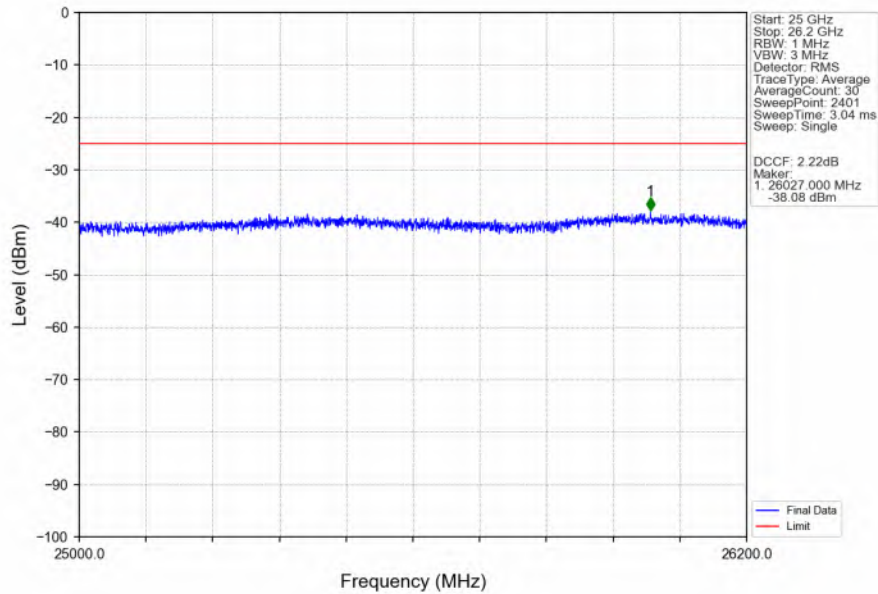
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2590.2\_CC2:2610MHz\_CC1: 1@0\_CC2: 1@0



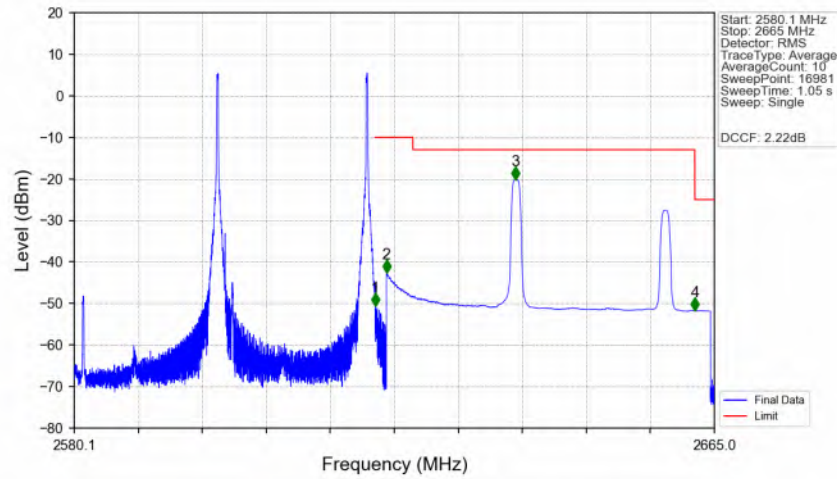
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2590.2\_CC2:2610MHz\_CC1: 1@0\_CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0

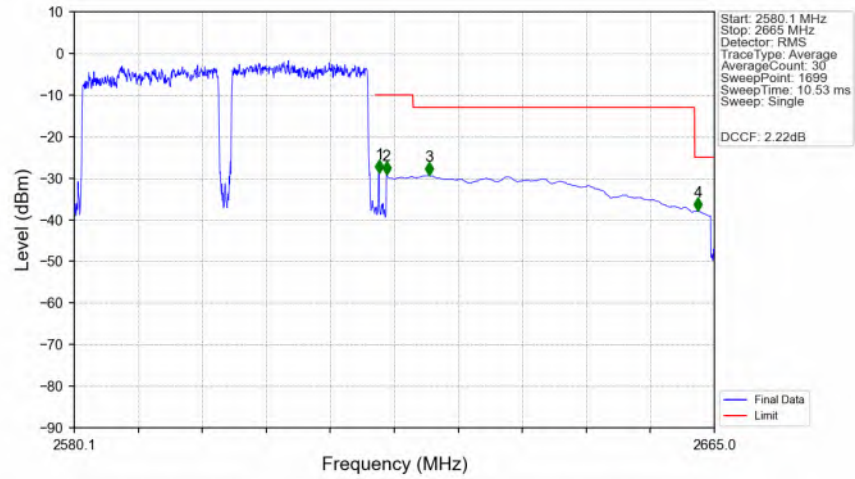


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@99 CC2: 1@99

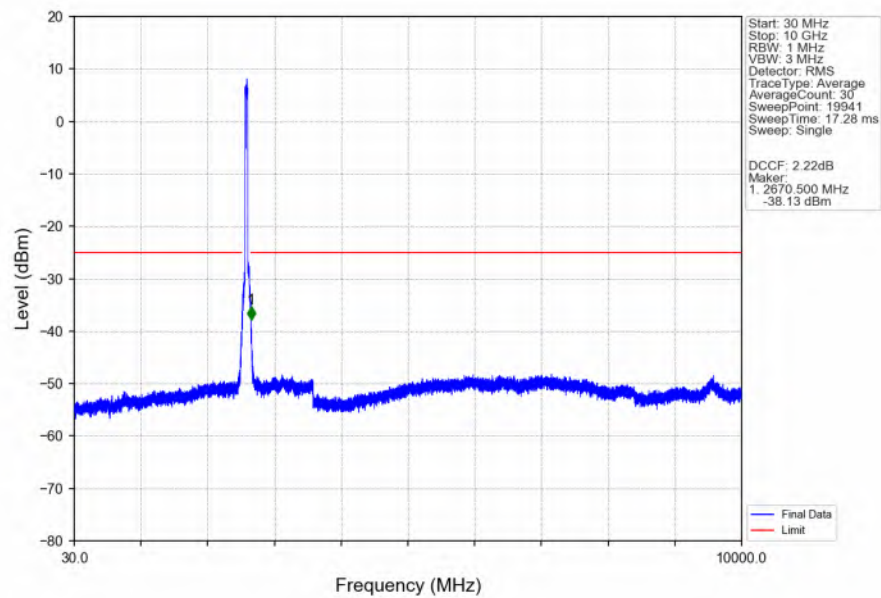


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2580.1      | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.010   | -50.56      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -42.67      | -10         | Pass   |
| 2625        | 2662.398   | 1         | CHP    | 3          | 2638.590   | -20.27      | -13         | Pass   |
| 2662.398    | 2665       | 1         | CHP    | 4          | 2662.415   | -51.65      | -25         | Pass   |

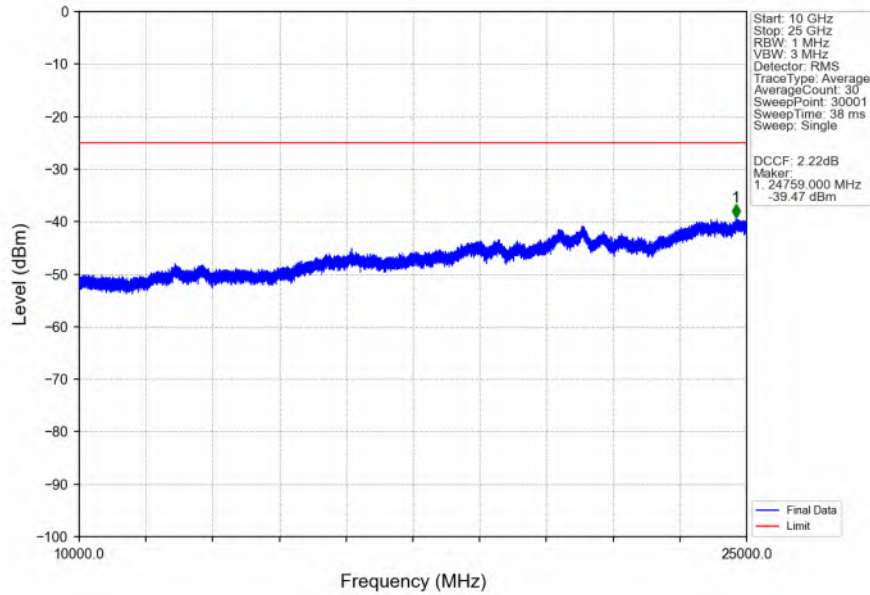
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



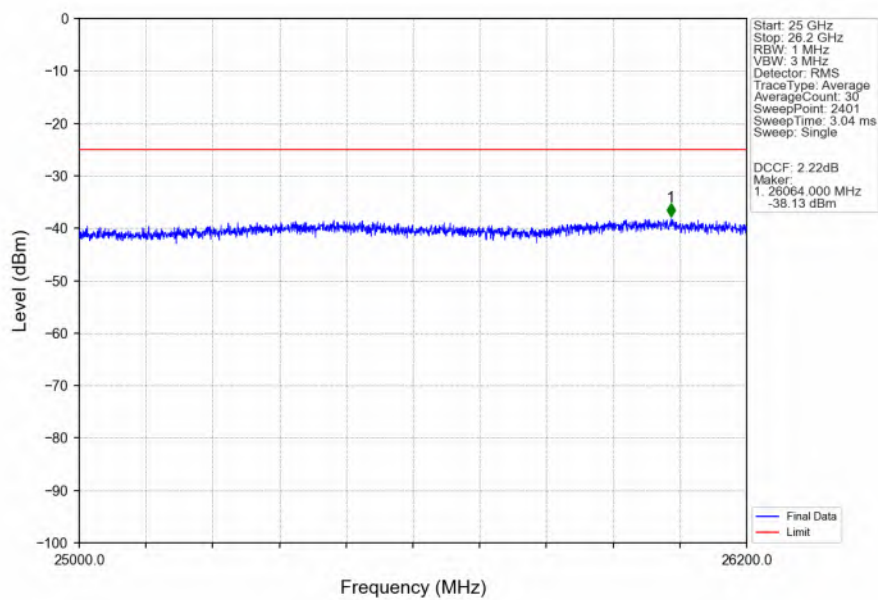
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



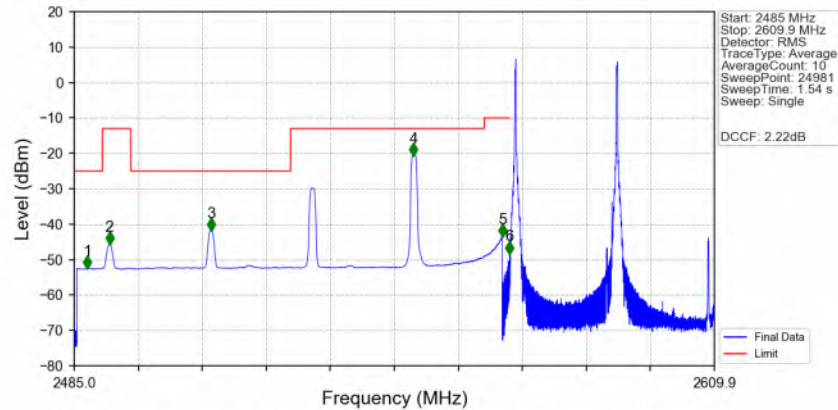
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0

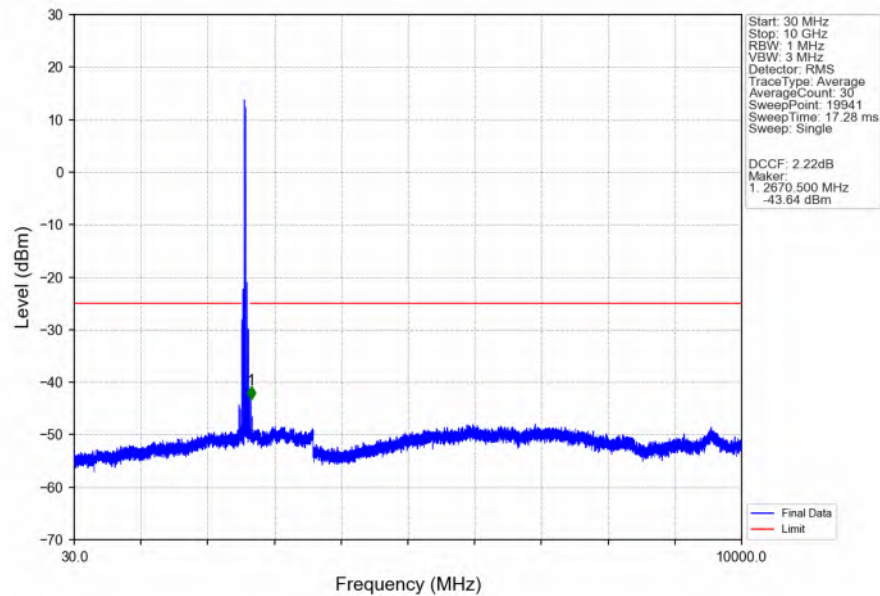


CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0

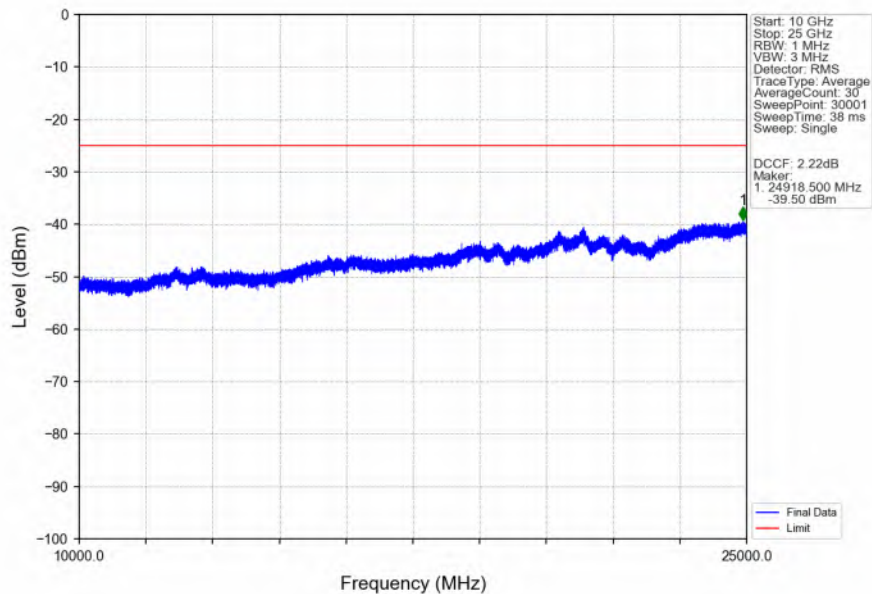


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.530   | -52.35      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.885   | -45.49      | -13         | Pass   |
| 2496        | 2527.201   | 1         | CHP    | 3          | 2511.705   | -41.63      | -25         | Pass   |
| 2527.201    | 2565       | 1         | CHP    | 4          | 2551.165   | -20.47      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -43.35      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.955   | -48.14      | -10         | Pass   |
| 2570        | 2609.9     | 0.02      | CHP    | /          | /          | /           | /           | /      |

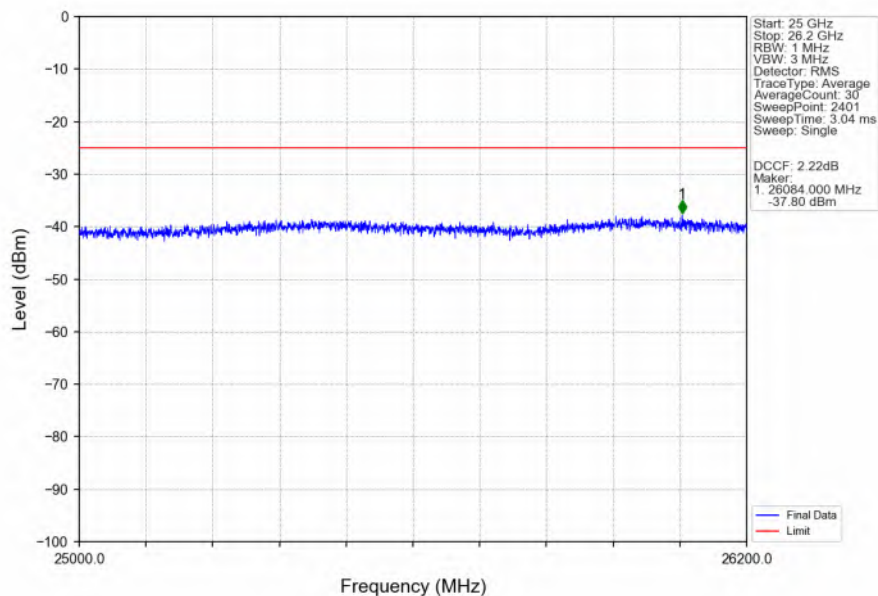
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0



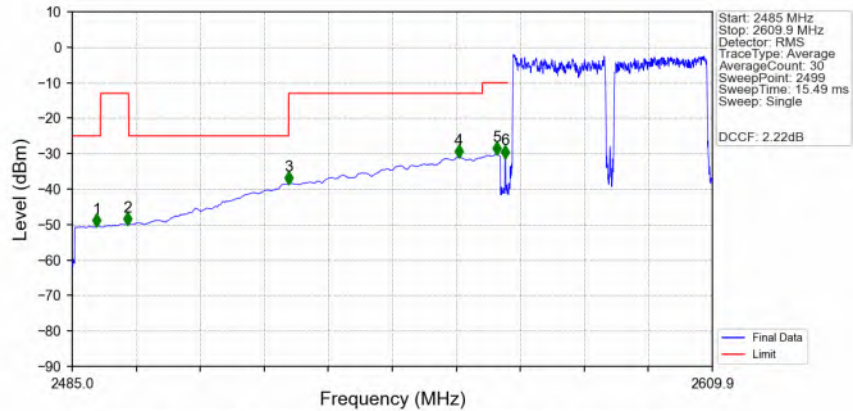
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2580\_CC2:2599.8MHz\_CC1: 1@0\_CC2: 1@0

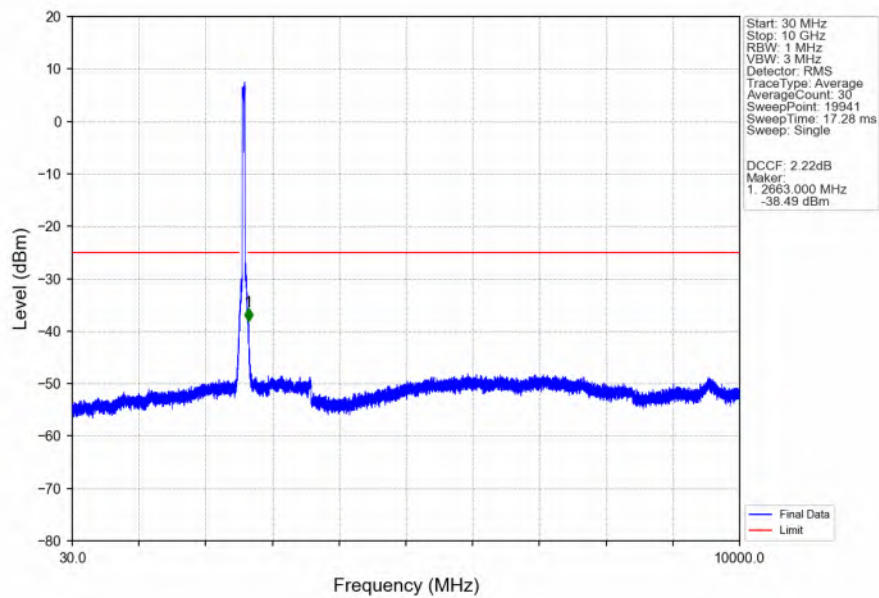


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0

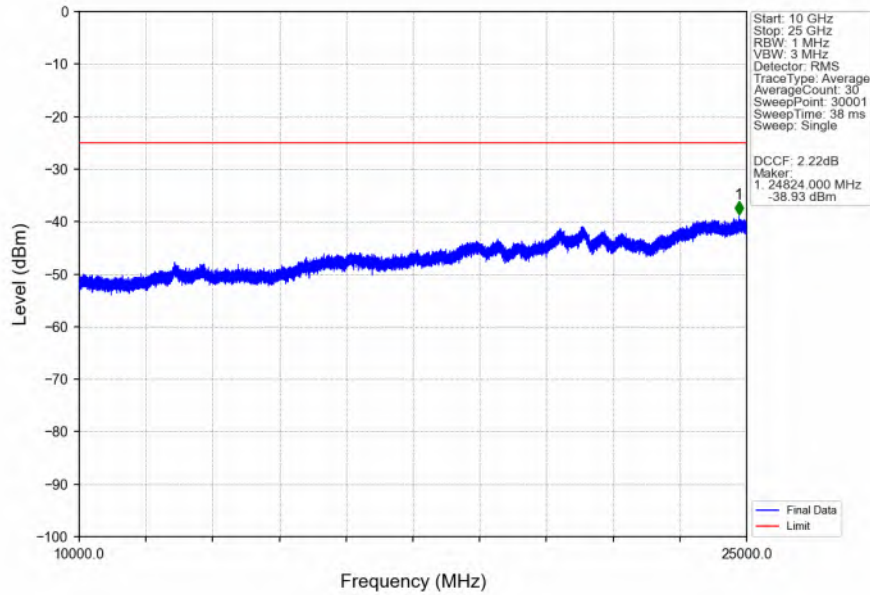


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.750   | -50.35      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.800   | -49.88      | -13         | Pass   |
| 2496        | 2527.201   | 1         | CHP    | 3          | 2527.200   | -38.42      | -25         | Pass   |
| 2527.201    | 2565       | 1         | CHP    | 4          | 2560.450   | -30.86      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.850   | -30.08      | -10         | Pass   |
| 2569        | 2570       | 0.856     | CHP    | 6          | 2569.450   | -31.03      | -10         | Pass   |
| 2570        | 2609.9     | 0.1       | /      | /          | /          | /           | /           | /      |

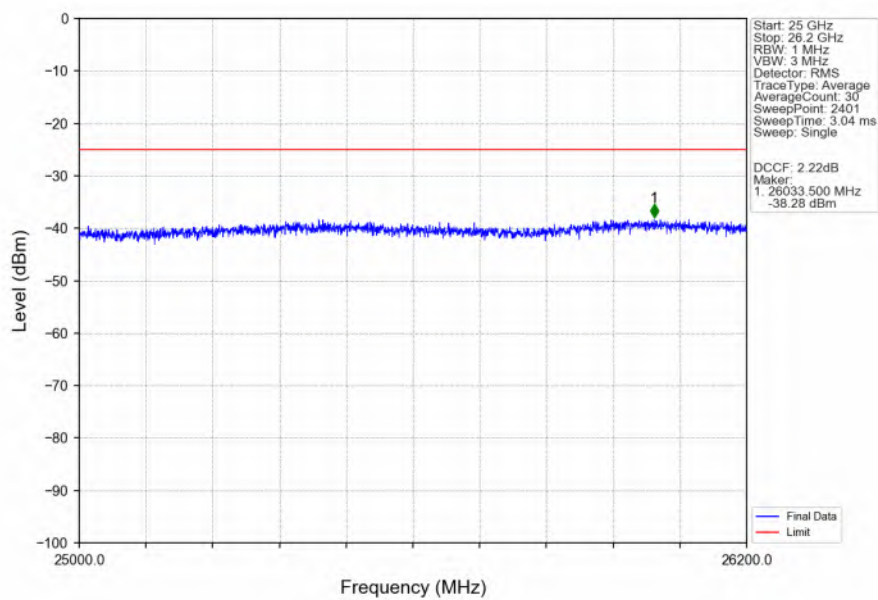
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



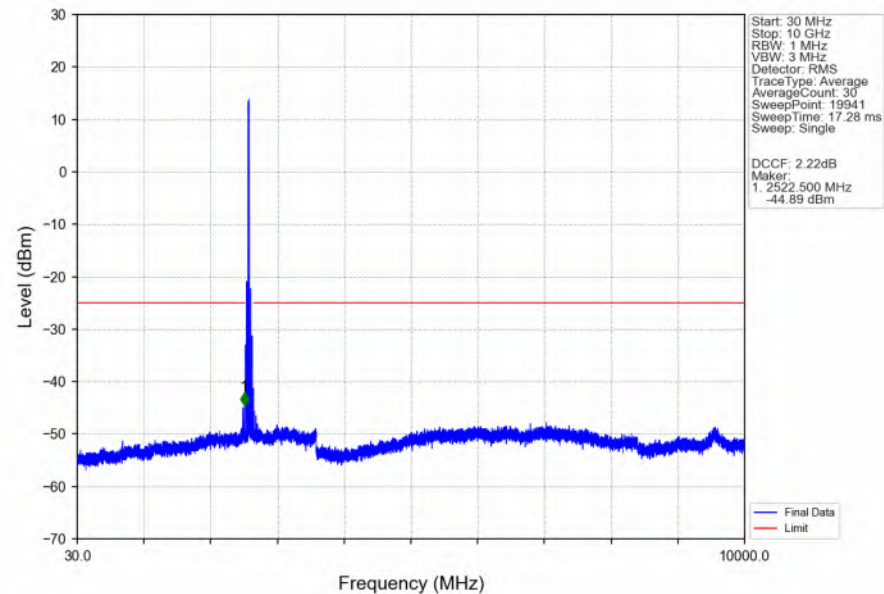
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



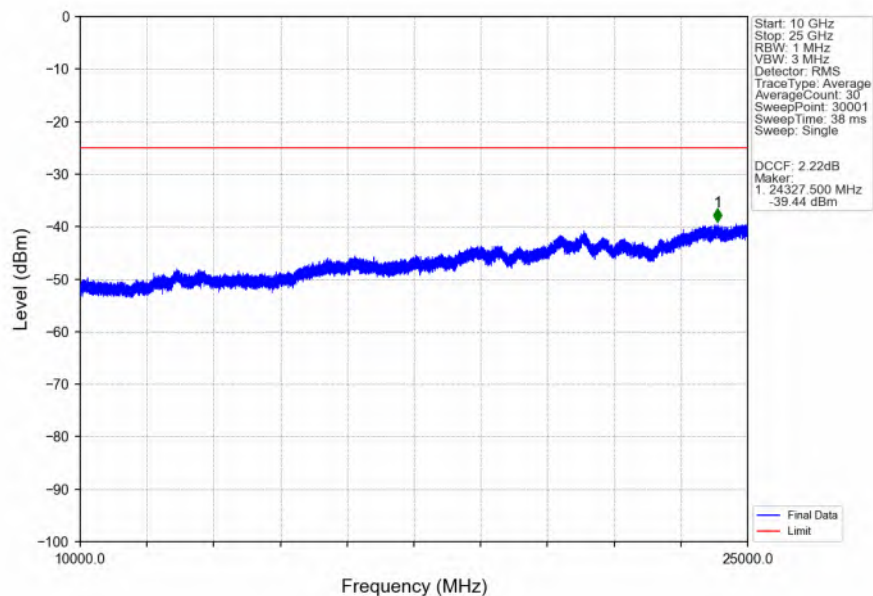
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



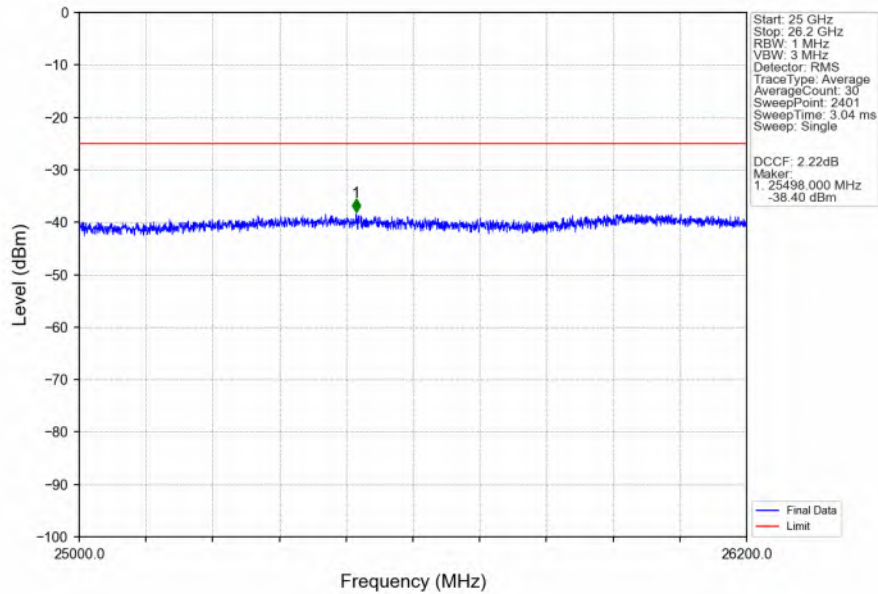
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2590.2\_CC2:2610MHz\_CC1: 1@0\_CC2: 1@0



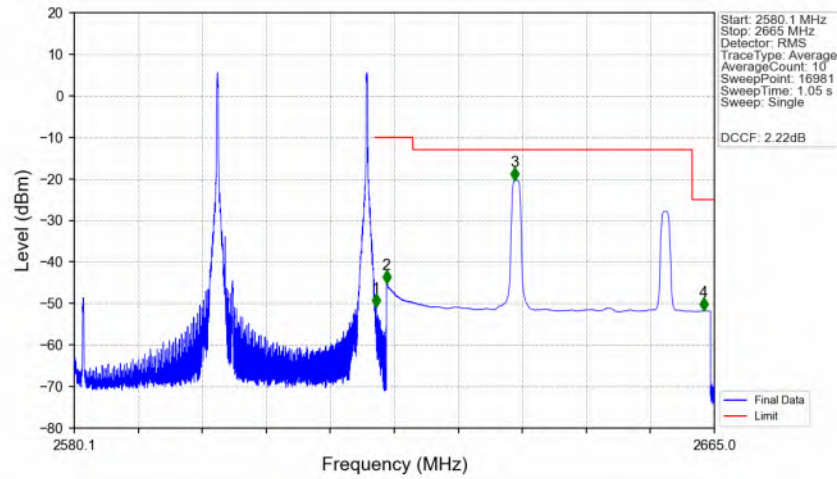
CA\_38C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2590.2\_CC2:2610MHz\_CC1: 1@0\_CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0

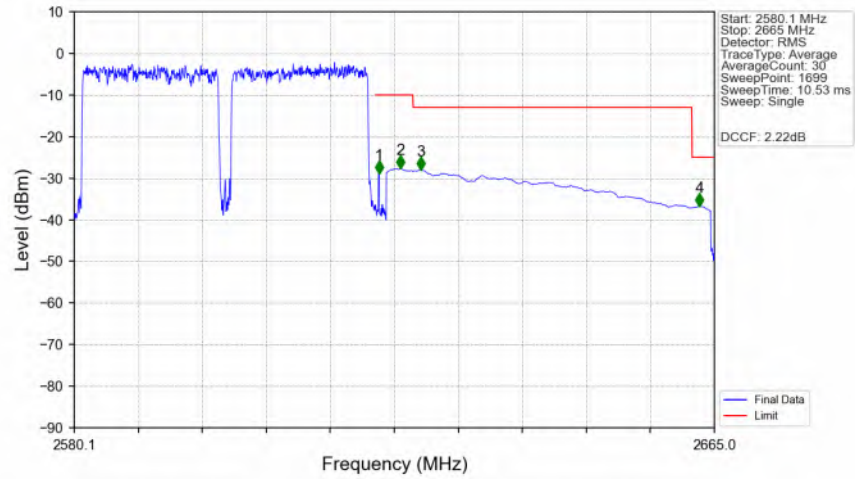


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@99 CC2: 1@99

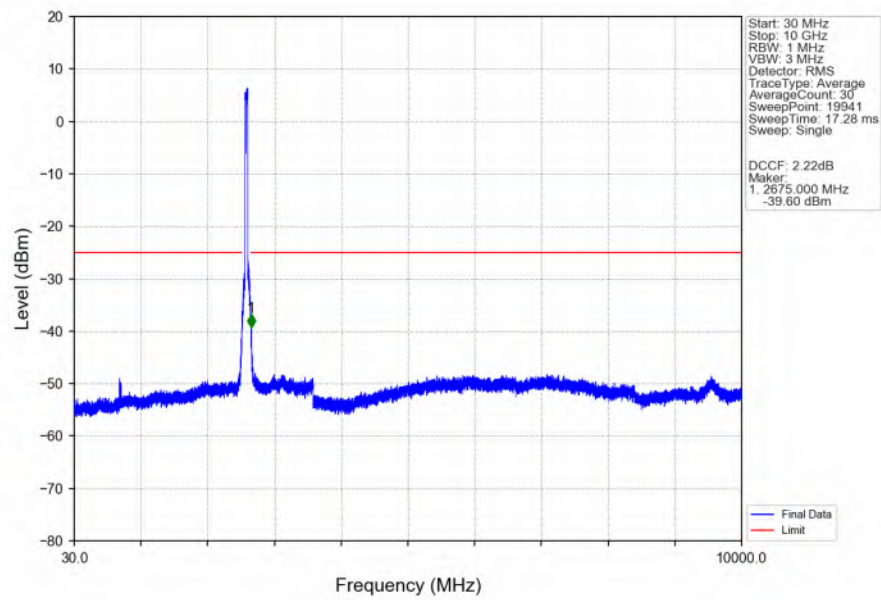


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2580.1      | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.125   | -50.86      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.505   | -45.18      | -10         | Pass   |
| 2625        | 2662.047   | 1         | CHP    | 3          | 2638.545   | -20.38      | -13         | Pass   |
| 2662.047    | 2665       | 1         | CHP    | 4          | 2663.585   | -51.77      | -25         | Pass   |

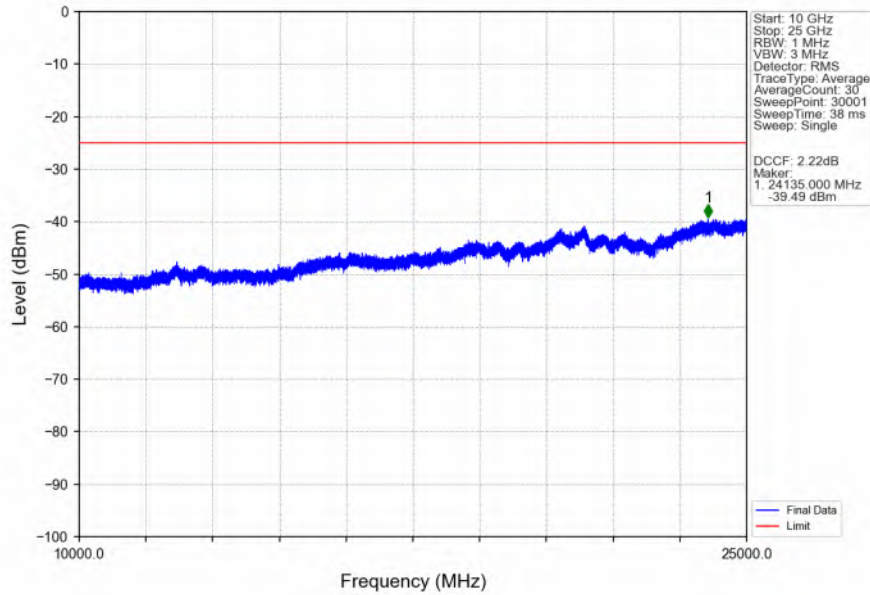
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



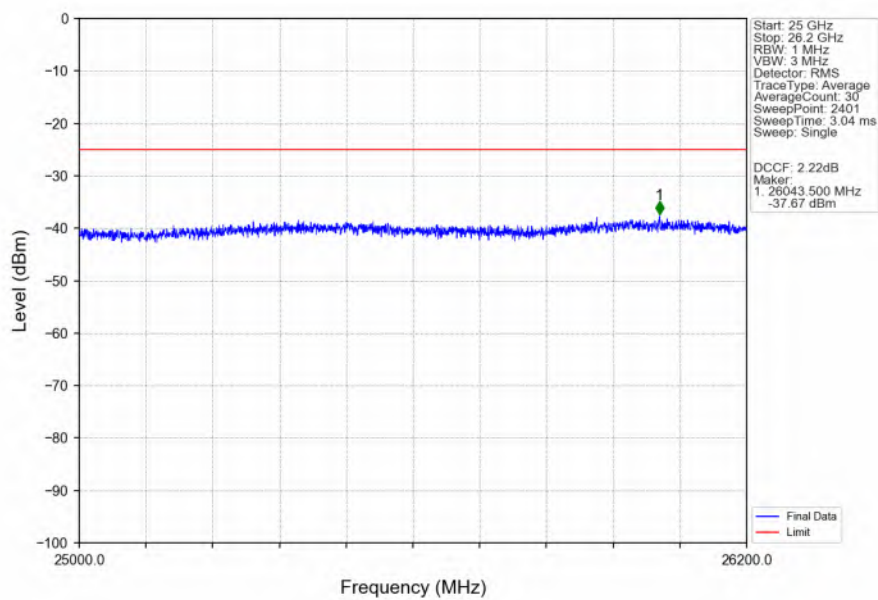
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



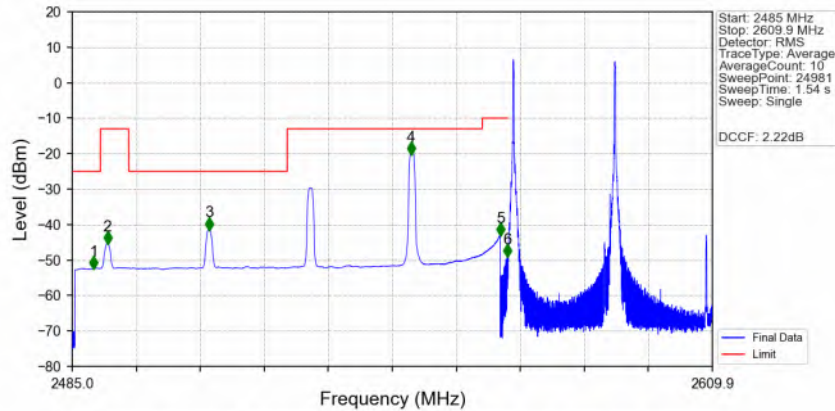
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0

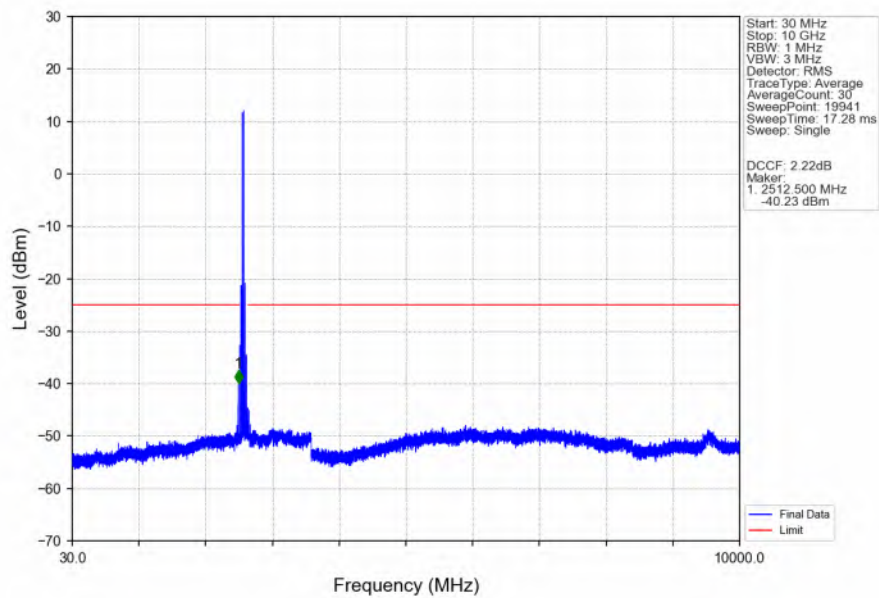


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0

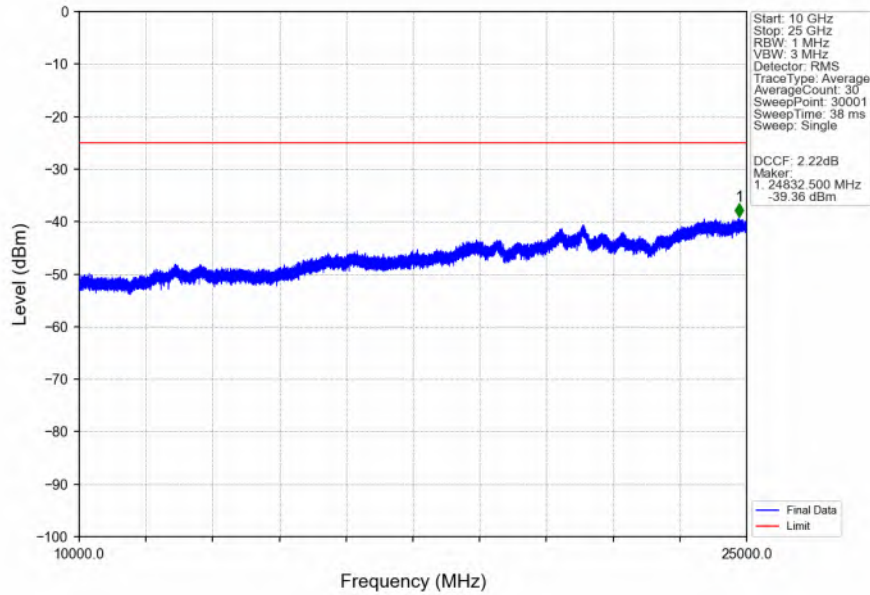


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.170   | -52.27      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.890   | -45.30      | -13         | Pass   |
| 2496        | 2526.948   | 1         | CHP    | 3          | 2511.685   | -41.33      | -25         | Pass   |
| 2526.948    | 2565       | 1         | CHP    | 4          | 2551.135   | -20.06      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.490   | -42.94      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.830   | -48.99      | -10         | Pass   |
| 2570        | 2609.9     | 0.02      | CHP    | /          | /          | /           | /           | /      |

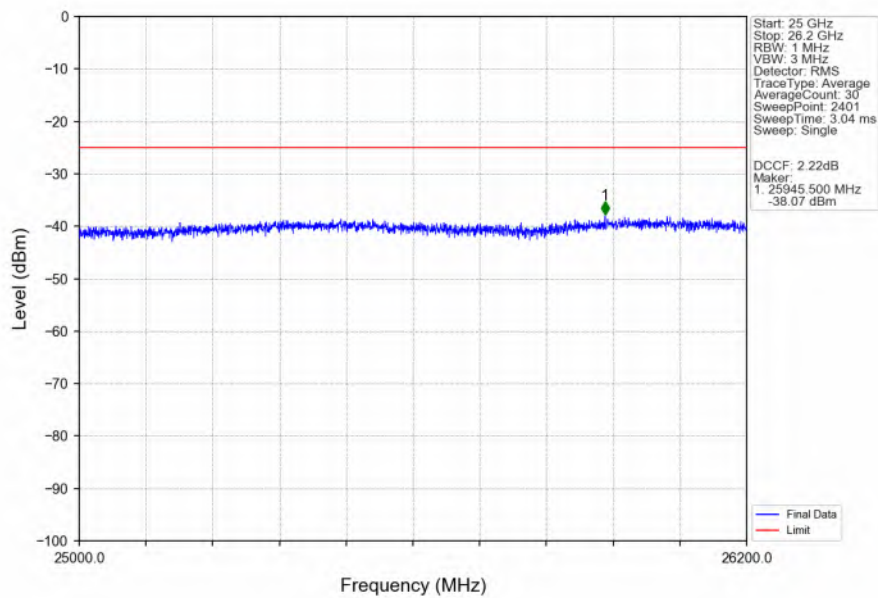
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0



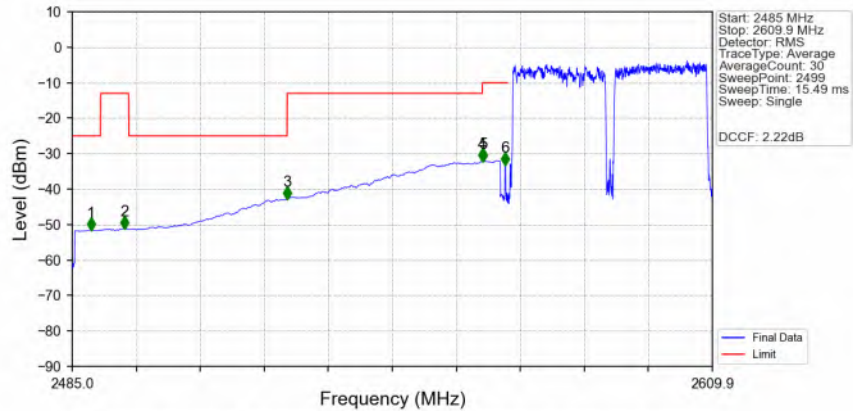
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 1@0 CC2: 1@0

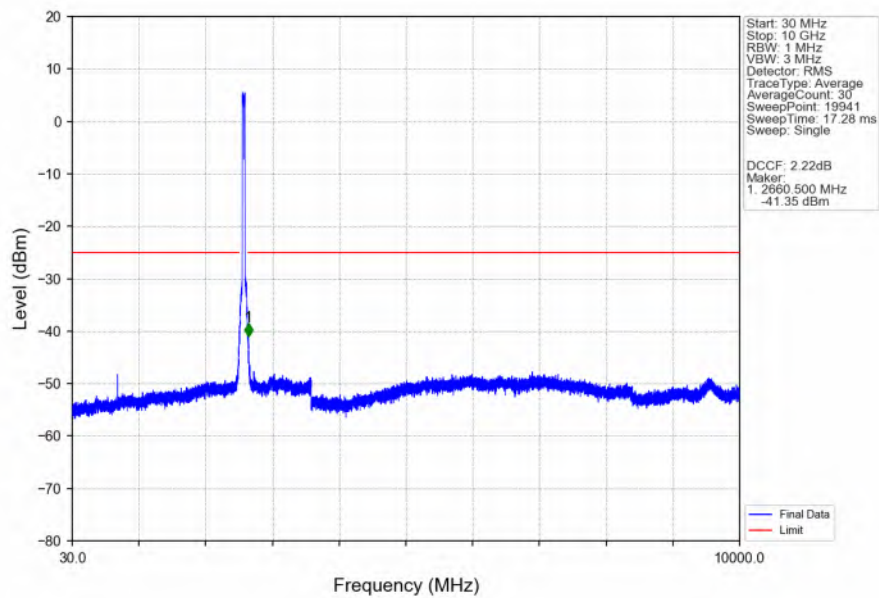


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0

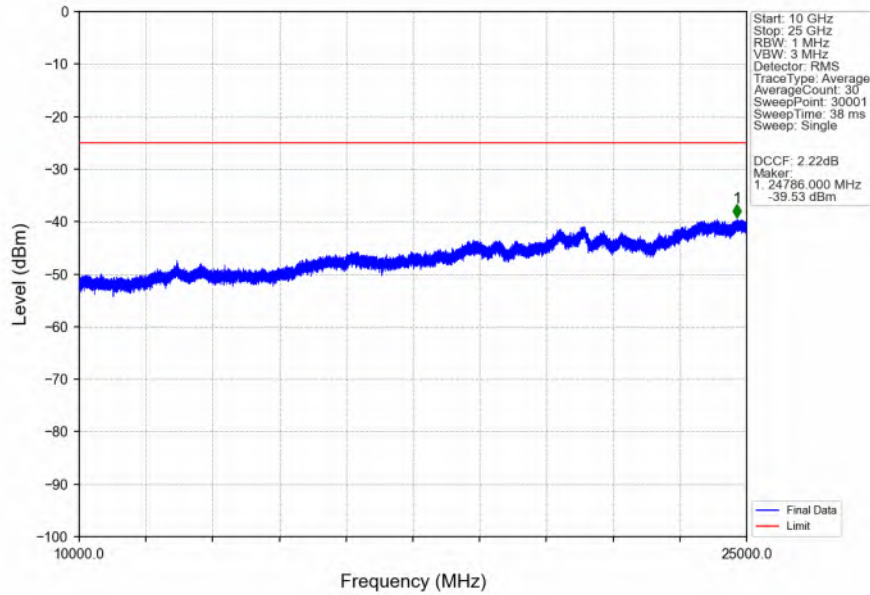


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.650   | -51.40      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.250   | -51.02      | -13         | Pass   |
| 2496        | 2526.948   | 1         | CHP    | 3          | 2526.900   | -42.67      | -25         | Pass   |
| 2526.948    | 2565       | 1         | CHP    | 4          | 2565.000   | -32.03      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2565.150   | -31.96      | -10         | Pass   |
| 2569        | 2570       | 0.861     | CHP    | 6          | 2569.450   | -33.10      | -10         | Pass   |
| 2570        | 2609.9     | 0.1       | /      | /          | /          | /           | /           | /      |

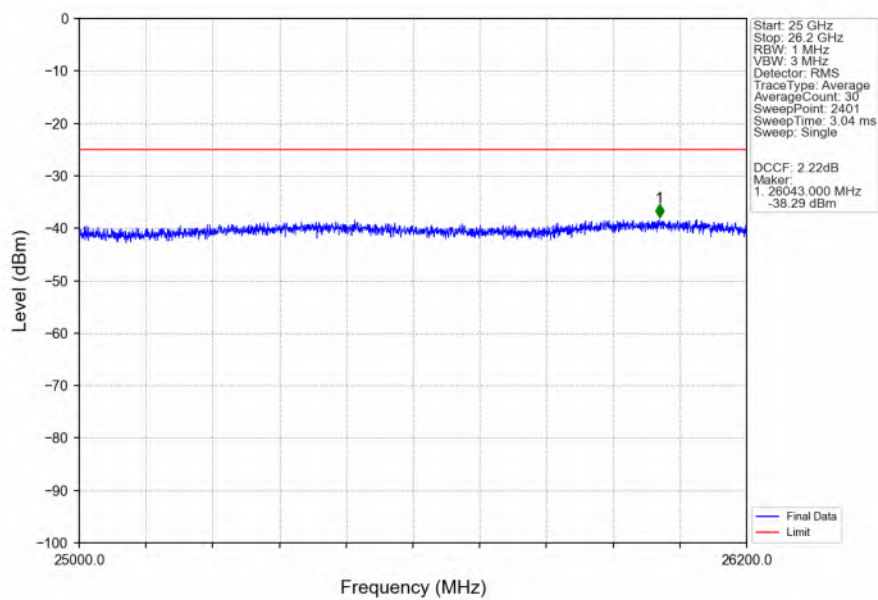
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



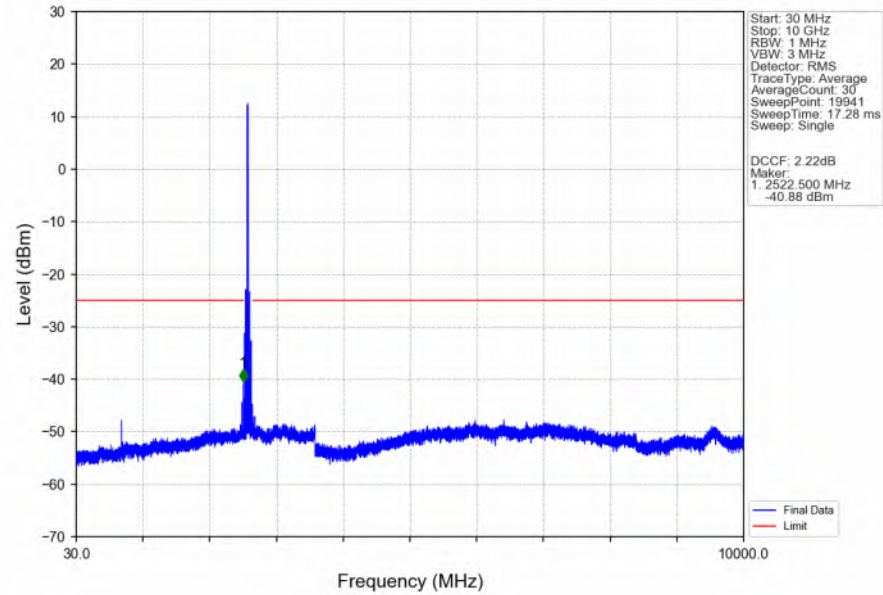
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



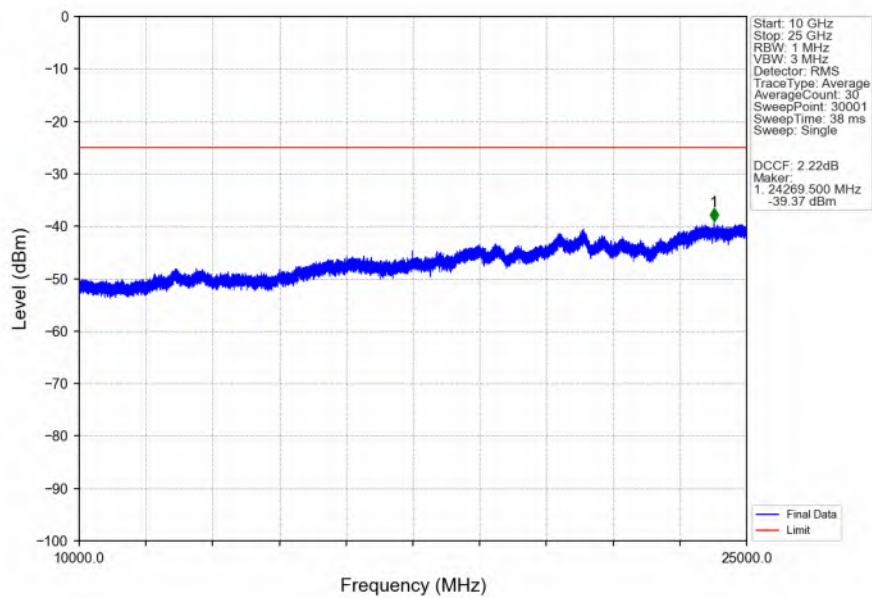
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2580 CC2:2599.8MHz\_CC1: 100@0 CC2: 100@0



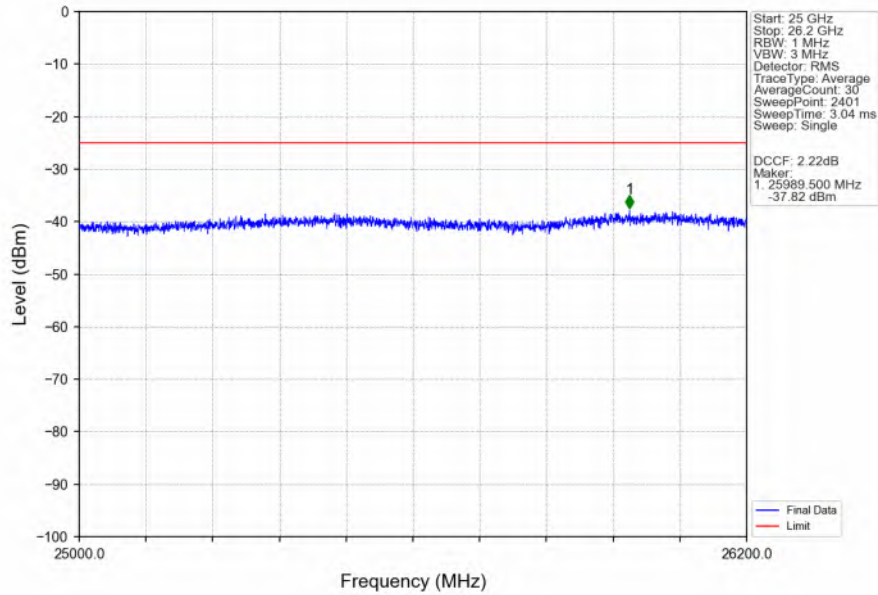
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0



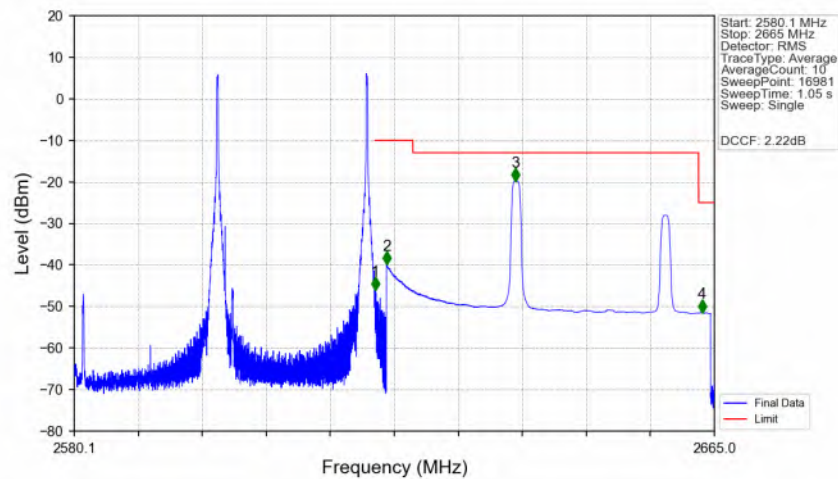
CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@0 CC2: 1@0

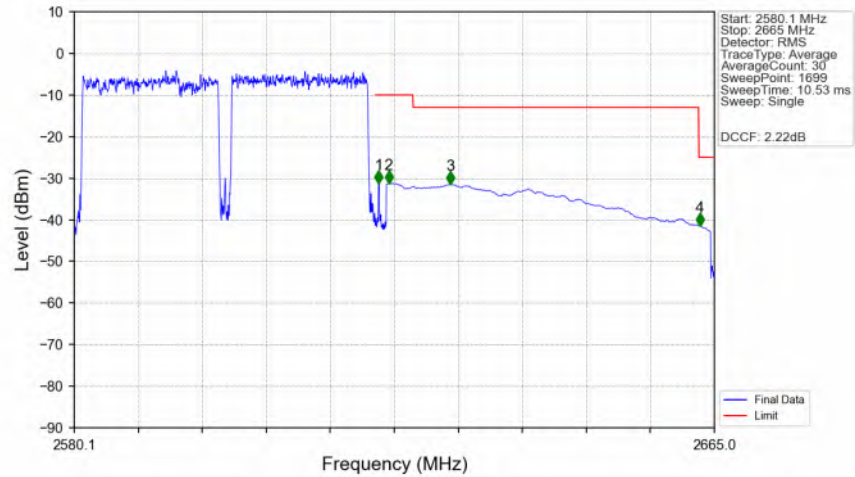


CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 1@99 CC2: 1@99



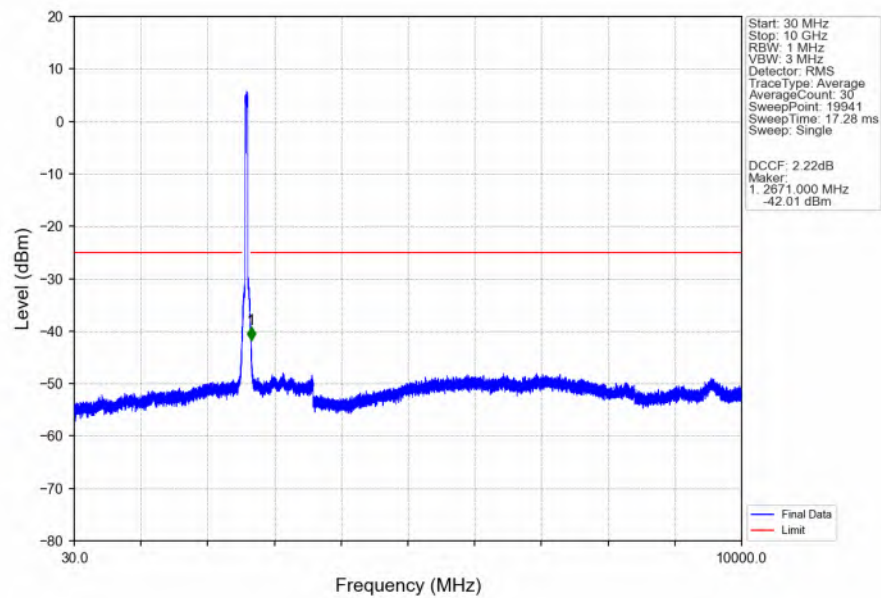
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2580.1      | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.030   | -46.05      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.520   | -39.94      | -10         | Pass   |
| 2625        | 2662.901   | 1         | CHP    | 3          | 2638.630   | -19.84      | -13         | Pass   |
| 2662.901    | 2665       | 1         | CHP    | 4          | 2663.380   | -51.44      | -25         | Pass   |

CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0



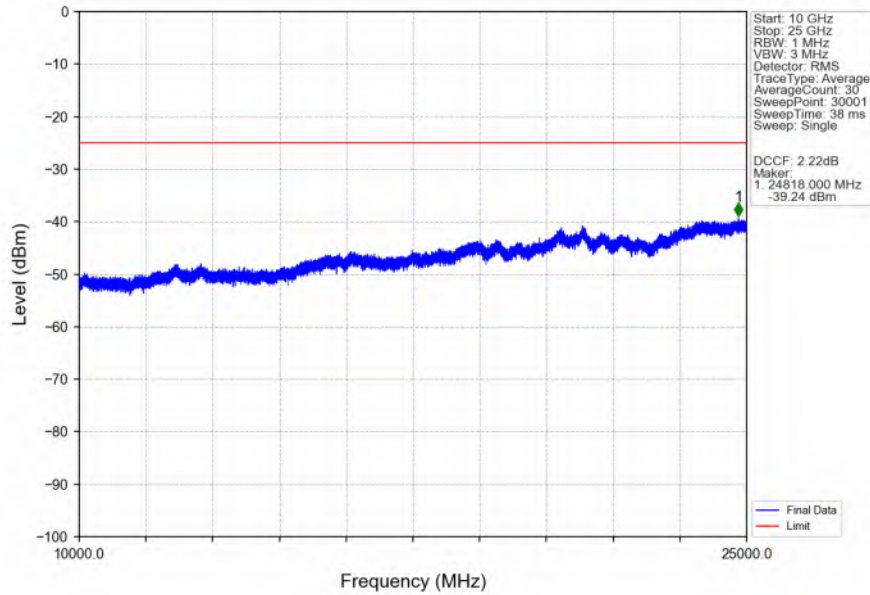
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2580.1      | 2620       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.858     | CHP    | 1          | 2620.450   | -31.32      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.800   | -31.24      | -10         | Pass   |
| 2625        | 2662.901   | 1         | CHP    | 3          | 2629.950   | -31.45      | -13         | Pass   |
| 2662.901    | 2665       | 1         | CHP    | 4          | 2663.050   | -41.47      | -25         | Pass   |

CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2: 100@0

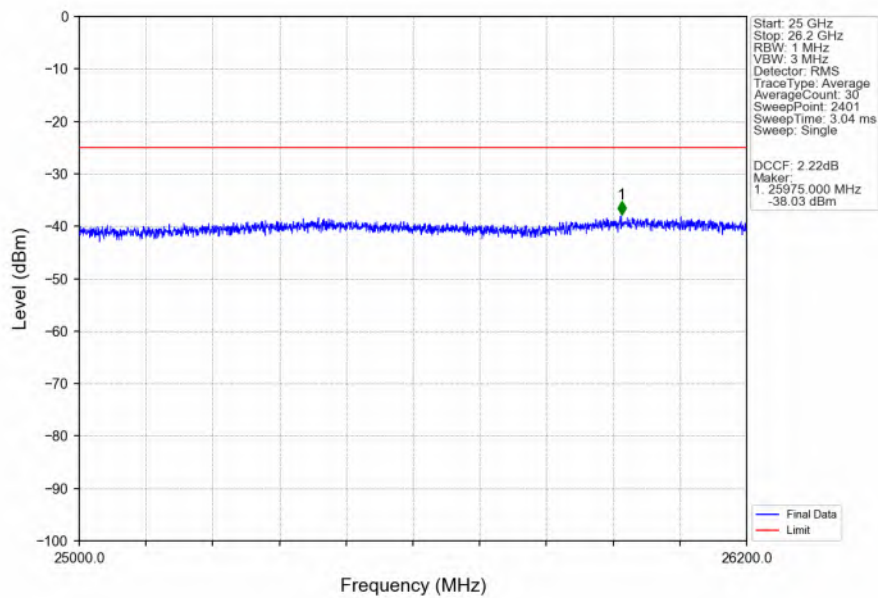




CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0



CA\_38C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2590.2 CC2:2610MHz\_CC1: 100@0 CC2:  
100@0



---End of Attachment---