

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 CA\_7C\_NTNV\_EIRP (ANT31)

| Band: CA_7C / 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   |         |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 22.31                 | -41.25 | 22.31 | 0.16          | 22.47      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.94                 | 21.14  | 22.92 | 0.16          | 23.08      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.54                 | 12.39  | 19.48 | 0.16          | 19.64      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.01                 | 14.28  | 20.97 | 0.16          | 21.13      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.10                 | 14.18  | 21.06 | 0.16          | 21.22      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 22.22                 | -41.22 | 22.22 | 0.16          | 22.38      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.62                 | 20.73  | 22.59 | 0.16          | 22.75      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.33                 | 12.38  | 19.31 | 0.16          | 19.47      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.85                 | 14.16  | 20.80 | 0.16          | 20.96      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.84                 | 14.09  | 20.82 | 0.16          | 20.98      | <=33.01 | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.07                 | -41.16 | 22.07 | 0.16          | 22.23      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.72                 | 20.84  | 22.69 | 0.16          | 22.85      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.30                 | 12.35  | 19.28 | 0.16          | 19.44      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.33                 | 15.62  | 20.81 | 0.16          | 20.97      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.83                 | 13.89  | 20.79 | 0.16          | 20.95      | <=33.01 | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 21.21                 | -41.23 | 21.21 | 0.16          | 21.37      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.95                 | 19.91  | 21.79 | 0.16          | 21.95      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.62                 | 12.34  | 19.54 | 0.16          | 19.70      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.94                 | 13.19  | 19.89 | 0.16          | 20.05      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.16                 | 13.19  | 20.11 | 0.16          | 20.27      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 21.06                 | -41.19 | 21.06 | 0.16          | 21.22      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.51                 | 19.63  | 21.45 | 0.16          | 21.61      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.33                 | 12.35  | 19.31 | 0.16          | 19.47      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.82                 | 13.21  | 19.79 | 0.16          | 19.95      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.76                 | 13.07  | 19.75 | 0.16          | 19.91      | <=33.01 | Pass    |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 19.92 | -41.16 | 19.92 | 0.16 | 20.08 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 20.79 | 19.73  | 21.64 | 0.16 | 21.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.34 | 12.15  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.91 | 13.09  | 19.85 | 0.16 | 20.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 18.91 | 12.93  | 19.85 | 0.16 | 20.01 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 20.85 | -41.22 | 20.85 | 0.16 | 21.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.62 | 18.71  | 20.56 | 0.16 | 20.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.59 | 12.43  | 19.53 | 0.16 | 19.69 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 19.07 | 13.23  | 20.00 | 0.16 | 20.16 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.00 | 13.15  | 19.97 | 0.16 | 20.13 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  |                                  | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 20.34 | -41.23 | 20.34 | 0.16 | 20.50 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.45 | 18.78  | 20.40 | 0.16 | 20.56 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.28 | 12.39  | 19.28 | 0.16 | 19.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.72 | 13.13  | 19.70 | 0.16 | 19.86 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 18.68 | 12.97  | 19.67 | 0.16 | 19.83 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 20.11 | -41.18 | 20.11 | 0.16 | 20.27 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 17.39 | 16.60  | 18.31 | 0.16 | 18.47 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.30 | 12.33  | 19.28 | 0.16 | 19.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 17.49 | 11.77  | 18.45 | 0.16 | 18.61 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 17.84 | 12.05  | 18.82 | 0.16 | 18.98 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 17.02 | -34.47 | 17.02 | 0.16 | 17.18 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 17.32 | 16.44  | 18.25 | 0.16 | 18.41 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 16.59 | 10.36  | 17.51 | 0.16 | 17.67 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 17.14 | 11.34  | 18.08 | 0.16 | 18.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 16.58 | 12.50  | 17.98 | 0.16 | 18.14 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  |                                  | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 17.13 | -32.93 | 17.13 | 0.16 | 17.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 16.66 | 15.74  | 17.61 | 0.16 | 17.77 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 16.32 | 10.31  | 17.29 | 0.16 | 17.45 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 16.78 | 11.09  | 17.73 | 0.16 | 17.89 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 16.26 | 12.47  | 17.74 | 0.16 | 17.90 | <=33.01 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |         |      |
|  |                                  | CC1:2545.6               | CC1: 1@0                | 17.11 | -35.13 | 17.11 | 0.16 | 17.27 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                | CC2:2560                 | CC2: 0@0                |       |        |       |      |       |         |      |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 16.36 | 15.56  | 17.31 | 0.16 | 17.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 16.26 | 10.20  | 17.22 | 0.16 | 17.38 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 16.48 | 10.77  | 17.43 | 0.16 | 17.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 16.85 | 10.98  | 17.81 | 0.16 | 17.97 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 22.21 | -44.30 | 22.21 | 0.16 | 22.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.82 | 15.85  | 22.77 | 0.16 | 22.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.56 | 14.96  | 19.46 | 0.16 | 19.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.93 | 13.94  | 20.90 | 0.16 | 21.06 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.93 | 13.88  | 20.89 | 0.16 | 21.05 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.05 | -44.15 | 22.05 | 0.16 | 22.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.63 | 15.69  | 22.58 | 0.16 | 22.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.19 | 12.29  | 19.19 | 0.16 | 19.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.69 | 13.62  | 20.65 | 0.16 | 20.81 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.67 | 13.73  | 20.66 | 0.16 | 20.82 | <=33.01 | Pass |
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 22.13 | -44.04 | 22.13 | 0.16 | 22.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.64 | 15.58  | 22.57 | 0.16 | 22.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.28 | 12.34  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.87 | 13.74  | 20.81 | 0.16 | 20.97 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.83 | 13.72  | 20.78 | 0.16 | 20.94 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 21.39 | -44.34 | 21.39 | 0.16 | 21.55 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.82 | 14.46  | 21.69 | 0.16 | 21.85 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.59 | 12.46  | 19.54 | 0.16 | 19.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.00 | 12.91  | 19.95 | 0.16 | 20.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.03 | 13.00  | 19.99 | 0.16 | 20.15 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 20.98 | -44.24 | 20.98 | 0.16 | 21.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.61 | 14.16  | 21.46 | 0.16 | 21.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.31 | 12.26  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.64 | 12.73  | 19.63 | 0.16 | 19.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.76 | 12.87  | 19.75 | 0.16 | 19.91 | <=33.01 | Pass |
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 20.85 | -44.06 | 20.85 | 0.16 | 21.01 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.60 | 16.59  | 21.31 | 0.16 | 21.47 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 18.31 | 12.23  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 18.80 | 12.86  | 19.78 | 0.16 | 19.94 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 18.83 | 12.79  | 19.79 | 0.16 | 19.95 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 20.83 | -44.38 | 20.83 | 0.16 | 20.99 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.04 | 12.79  | 19.93 | 0.16 | 20.09 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 18.55 | 12.45  | 19.50 | 0.16 | 19.66 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 19.00 | 12.83  | 19.94 | 0.16 | 20.10 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 17.88 | 14.98  | 19.68 | 0.16 | 19.84 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 20.16 | -44.25 | 20.16 | 0.16 | 20.32 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.67 | 13.39  | 20.55 | 0.16 | 20.71 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 18.30 | 12.25  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 18.17 | 14.19  | 19.62 | 0.16 | 19.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 17.74 | 15.03  | 19.60 | 0.16 | 19.76 | <=33.01 | Pass |
|  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 19.75 | -44.16 | 19.75 | 0.16 | 19.91 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.23 | 11.80  | 19.08 | 0.16 | 19.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 17.47 | 11.43  | 18.43 | 0.16 | 18.59 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 17.54 | 11.61  | 18.53 | 0.16 | 18.69 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 16.91 | 13.08  | 18.42 | 0.16 | 18.58 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 17.27 | -40.64 | 17.27 | 0.16 | 17.43 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17.00 | 11.06  | 17.95 | 0.16 | 18.11 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 16.43 | 10.41  | 17.40 | 0.16 | 17.56 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 17.00 | 11.04  | 17.98 | 0.16 | 18.14 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 17.00 | 10.98  | 17.96 | 0.16 | 18.12 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 15.48 | -43.28 | 15.48 | 0.16 | 15.64 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.58 | 10.53  | 17.51 | 0.16 | 17.67 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 15.23 | 12.84  | 17.21 | 0.16 | 17.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 16.69 | 10.89  | 17.70 | 0.16 | 17.86 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 16.76 | 10.82  | 17.75 | 0.16 | 17.91 | <=33.01 | Pass |
|  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 17.01 | -39.53 | 17.01 | 0.16 | 17.17 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74               | 16.56 | 11.95  | 17.80 | 0.16 | 17.96 | <=33.01 | Pass |

|                  |                              |                          |                         |       |        |       |      |       |         |      |
|------------------|------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                              |                          | CC2: 1@0                |       |        |       |      |       |         |      |
|                  |                              |                          | CC1: 36@0<br>CC2: 25@25 | 16.32 | 10.11  | 17.26 | 0.16 | 17.42 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 25@0 | 16.53 | 10.67  | 17.53 | 0.16 | 17.69 | <=33.01 | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 50@0  | 16.50 | 10.42  | 17.46 | 0.16 | 17.62 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 22.39 | -42.41 | 22.39 | 0.16 | 22.55 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0   | 21.85 | 15.91  | 22.84 | 0.16 | 23.00 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39 | 18.64 | 12.38  | 19.56 | 0.16 | 19.72 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0 | 19.52 | 18.09  | 21.88 | 0.16 | 22.04 | <=33.01 | Pass |
|                  |                              | CC1:2527.5<br>CC2:2542.5 | CC1: 75@0<br>CC2: 75@0  | 20.08 | 13.89  | 21.02 | 0.16 | 21.18 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 22.11 | -42.30 | 22.11 | 0.16 | 22.27 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0   | 21.59 | 15.61  | 22.57 | 0.16 | 22.73 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39 | 16.31 | 16.21  | 19.27 | 0.16 | 19.43 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0 | 19.27 | 17.94  | 21.67 | 0.16 | 21.83 | <=33.01 | Pass |
|                  |                              | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 19.75 | 13.89  | 20.75 | 0.16 | 20.91 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 21.98 | -42.32 | 21.98 | 0.16 | 22.14 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0   | 21.69 | 15.72  | 22.67 | 0.16 | 22.83 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39 | 18.37 | 12.26  | 19.32 | 0.16 | 19.48 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0 | 20.70 | 14.76  | 21.69 | 0.16 | 21.85 | <=33.01 | Pass |
|                  |                              | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 19.82 | 13.89  | 20.81 | 0.16 | 20.97 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 21.17 | -41.61 | 21.17 | 0.16 | 21.33 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0   | 21.05 | 14.40  | 21.90 | 0.16 | 22.06 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39 | 18.63 | 12.28  | 19.54 | 0.16 | 19.70 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0 | 19.89 | 13.90  | 20.87 | 0.16 | 21.03 | <=33.01 | Pass |
|                  |                              | CC1:2527.5<br>CC2:2542.5 | CC1: 75@0<br>CC2: 75@0  | 19.12 | 12.89  | 20.05 | 0.16 | 20.21 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 21.01 | -42.11 | 21.01 | 0.16 | 21.17 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@74<br>CC2: 1@0   | 20.72 | 14.22  | 21.60 | 0.16 | 21.76 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@0<br>CC2: 36@39 | 18.42 | 12.38  | 19.38 | 0.16 | 19.54 | <=33.01 | Pass |
|                  |                              |                          | CC1: 36@39<br>CC2: 36@0 | 19.72 | 13.74  | 20.70 | 0.16 | 20.86 | <=33.01 | Pass |
|                  |                              | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 18.72 | 12.72  | 19.69 | 0.16 | 19.85 | <=33.01 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 20.88 | -42.35 | 20.88 | 0.16 | 21.04 | <=33.01 | Pass |
|                  |                              | CC1:2507.5<br>CC2:2522.5 | CC1: 1@74<br>CC2: 1@0   | 20.61 | 14.44  | 21.55 | 0.16 | 21.71 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.29 | 14.75  | 19.21 | 0.16 | 19.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 19.85 | 13.84  | 20.82 | 0.16 | 20.98 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.93 | 12.85  | 19.88 | 0.16 | 20.04 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 20.93 | -42.45 | 20.93 | 0.16 | 21.09 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.92 | 12.56  | 19.83 | 0.16 | 19.99 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 18.64 | 12.44  | 19.57 | 0.16 | 19.73 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.94 | 12.79  | 19.89 | 0.16 | 20.05 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.19 | 14.72  | 19.80 | 0.16 | 19.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 20.21 | -42.36 | 20.21 | 0.16 | 20.37 | <=33.01 | Pass |
|  |                                  | CC1:2527.5<br>CC2:2542.5 | CC1: 1@74<br>CC2: 1@0   | 19.72 | 13.35  | 20.62 | 0.16 | 20.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 18.21 | 12.20  | 19.18 | 0.16 | 19.34 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.73 | 12.80  | 19.71 | 0.16 | 19.87 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.18 | 14.06  | 19.60 | 0.16 | 19.76 | <=33.01 | Pass |
|  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 20.08 | -42.33 | 20.08 | 0.16 | 20.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17.02 | 12.53  | 18.34 | 0.16 | 18.50 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 17.32 | 14.77  | 19.24 | 0.16 | 19.40 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 17.15 | 11.04  | 18.11 | 0.16 | 18.27 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.17 | 13.29  | 18.66 | 0.16 | 18.82 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 17.78 | -35.56 | 17.78 | 0.16 | 17.94 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.47 | 12.15  | 17.83 | 0.16 | 17.99 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 15.56 | 12.86  | 17.43 | 0.16 | 17.59 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 16.52 | 12.33  | 17.92 | 0.16 | 18.08 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.15 | 10.91  | 18.07 | 0.16 | 18.23 | <=33.01 | Pass |
|  |                                  | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 17.44 | -33.82 | 17.44 | 0.16 | 17.60 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.63 | 10.58  | 17.59 | 0.16 | 17.75 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 16.32 | 10.25  | 17.28 | 0.16 | 17.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 16.69 | 10.73  | 17.67 | 0.16 | 17.83 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 16.86 | 10.78  | 17.82 | 0.16 | 17.98 | <=33.01 | Pass |
|  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 17.10 | -36.77 | 17.10 | 0.16 | 17.26 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.23 | 10.06  | 17.17 | 0.16 | 17.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0               | 16.10 | 10.02  | 17.06 | 0.16 | 17.22 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
| CC1:15<br>CC2:20 |                                |                          | CC2: 36@39              |       |        |       |      |       |         |      |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 16.16 | 10.24  | 17.15 | 0.16 | 17.31 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 16.62 | 10.72  | 17.61 | 0.16 | 17.77 | <=33.01 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 22.28 | -41.12 | 22.28 | 0.16 | 22.44 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.34 | 17.32  | 22.79 | 0.16 | 22.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.56 | 12.38  | 19.49 | 0.16 | 19.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.57 | 15.34  | 20.96 | 0.16 | 21.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.09 | 13.97  | 21.04 | 0.16 | 21.20 | <=33.01 | Pass |
|                  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.08 | -41.00 | 22.08 | 0.16 | 22.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.54 | 15.65  | 22.53 | 0.16 | 22.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.39 | 12.39  | 19.36 | 0.16 | 19.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.26 | 15.26  | 20.72 | 0.16 | 20.88 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.89 | 13.89  | 20.86 | 0.16 | 21.02 | <=33.01 | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 21.99 | -41.06 | 21.99 | 0.16 | 22.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.21 | 17.32  | 22.70 | 0.16 | 22.86 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 17.24 | 14.78  | 19.19 | 0.16 | 19.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.81 | 13.75  | 20.77 | 0.16 | 20.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.90 | 13.83  | 20.86 | 0.16 | 21.02 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 21.28 | -41.12 | 21.28 | 0.16 | 21.44 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.05 | 14.46  | 21.91 | 0.16 | 22.07 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.60 | 12.34  | 19.52 | 0.16 | 19.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.06 | 12.94  | 20.01 | 0.16 | 20.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.12 | 12.88  | 20.05 | 0.16 | 20.21 | <=33.01 | Pass |
|                  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 21.10 | -41.05 | 21.10 | 0.16 | 21.26 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.66 | 14.33  | 21.57 | 0.16 | 21.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.47 | 12.40  | 19.43 | 0.16 | 19.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.77 | 12.85  | 19.76 | 0.16 | 19.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.93 | 12.91  | 19.90 | 0.16 | 20.06 | <=33.01 | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 20.81 | -41.06 | 20.81 | 0.16 | 20.97 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.65 | 14.25  | 21.55 | 0.16 | 21.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.19 | 12.23  | 19.17 | 0.16 | 19.33 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.89 | 12.81  | 19.85 | 0.16 | 20.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 18.96 | 12.85  | 19.91 | 0.16 | 20.07 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 19.84 | -41.05 | 19.84 | 0.16 | 20.00 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.72 | 12.73  | 19.70 | 0.16 | 19.86 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.64 | 12.39  | 19.56 | 0.16 | 19.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.98 | 12.79  | 19.92 | 0.16 | 20.08 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 18.53 | 14.21  | 19.90 | 0.16 | 20.06 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 20.19 | -41.07 | 20.19 | 0.16 | 20.35 | <=33.01 | Pass |
|  |                                  | CC1:2525.2<br>CC2:2542.3 | CC1: 1@74<br>CC2: 1@0   | 19.58 | 13.24  | 20.49 | 0.16 | 20.65 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.03 | 11.96  | 18.99 | 0.16 | 19.15 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.85 | 12.75  | 19.80 | 0.16 | 19.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.49 | 14.80  | 19.36 | 0.16 | 19.52 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 20.29 | -41.08 | 20.29 | 0.16 | 20.45 | <=33.01 | Pass |
|  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@0   | 17.39 | 11.13  | 18.31 | 0.16 | 18.47 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 17.36 | 14.75  | 19.26 | 0.16 | 19.42 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.95 | 12.85  | 18.38 | 0.16 | 18.54 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.16 | 14.64  | 19.09 | 0.16 | 19.25 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 17.29 | -33.87 | 17.29 | 0.16 | 17.45 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@74<br>CC2: 1@0   | 17.17 | 10.90  | 18.09 | 0.16 | 18.25 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 16.68 | 10.38  | 17.59 | 0.16 | 17.75 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.96 | 10.76  | 17.89 | 0.16 | 18.05 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.13 | 10.88  | 18.05 | 0.16 | 18.21 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 17.10 | -31.54 | 17.10 | 0.16 | 17.26 | <=33.01 | Pass |
|  |                                  | CC1:2525.2<br>CC2:2542.3 | CC1: 1@74<br>CC2: 1@0   | 16.78 | 10.47  | 17.69 | 0.16 | 17.85 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 16.34 | 10.17  | 17.28 | 0.16 | 17.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.81 | 10.80  | 17.78 | 0.16 | 17.94 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 16.78 | 10.90  | 17.78 | 0.16 | 17.94 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 16.96 | -35.34 | 16.96 | 0.16 | 17.12 | <=33.01 | Pass |
|  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@0   | 16.24 | 9.86   | 17.14 | 0.16 | 17.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 16.26 | 10.13  | 17.21 | 0.16 | 17.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39              | 15.97 | 11.92  | 17.41 | 0.16 | 17.57 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                |                          | CC2: 50@0               |       |        |       |      |       |         |      |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 16.88 | 10.78  | 17.84 | 0.16 | 18.00 | <=33.01 | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 22.43 | -44.41 | 22.43 | 0.16 | 22.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.37 | 15.71  | 22.76 | 0.16 | 22.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.60 | 12.50  | 19.55 | 0.16 | 19.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.94 | 13.89  | 20.89 | 0.16 | 21.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.11 | 13.95  | 21.04 | 0.16 | 21.20 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 22.05 | -44.41 | 22.05 | 0.16 | 22.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.19 | 15.54  | 22.58 | 0.16 | 22.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.22 | 12.35  | 19.22 | 0.16 | 19.38 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.75 | 13.79  | 20.70 | 0.16 | 20.86 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.82 | 13.83  | 20.78 | 0.16 | 20.94 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 22.13 | -44.30 | 22.13 | 0.16 | 22.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.37 | 15.80  | 22.77 | 0.16 | 22.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.44 | 12.18  | 19.36 | 0.16 | 19.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.76 | 13.88  | 20.74 | 0.16 | 20.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.40 | 15.32  | 20.82 | 0.16 | 20.98 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 21.34 | -43.58 | 21.34 | 0.16 | 21.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.25 | 14.17  | 21.59 | 0.16 | 21.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.58 | 12.40  | 19.52 | 0.16 | 19.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.05 | 12.91  | 19.98 | 0.16 | 20.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.13 | 13.03  | 20.07 | 0.16 | 20.23 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 20.91 | -42.00 | 20.91 | 0.16 | 21.07 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.72 | 16.72  | 21.41 | 0.16 | 21.57 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.30 | 12.39  | 19.29 | 0.16 | 19.45 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.76 | 12.90  | 19.74 | 0.16 | 19.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.85 | 12.81  | 19.80 | 0.16 | 19.96 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 21.03 | -43.70 | 21.03 | 0.16 | 21.19 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.07 | 14.05  | 21.44 | 0.16 | 21.60 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.37 | 12.20  | 19.31 | 0.16 | 19.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.29 | 14.22  | 19.70 | 0.16 | 19.86 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | 18.82 | 12.86  | 19.79 | 0.16 | 19.95 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 21.03 | -44.45 | 21.03 | 0.16 | 21.19 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.38 | 12.51  | 19.74 | 0.16 | 19.90 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 17.63 | 14.93  | 19.50 | 0.16 | 19.66 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 18.65 | 12.55  | 19.58 | 0.16 | 19.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 19.05 | 12.87  | 19.98 | 0.16 | 20.14 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 20.21 | -44.44 | 20.21 | 0.16 | 20.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.64 | 12.87  | 20.02 | 0.16 | 20.18 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 17.18 | 14.61  | 19.09 | 0.16 | 19.25 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 18.78 | 12.70  | 19.72 | 0.16 | 19.88 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 18.57 | 12.51  | 19.52 | 0.16 | 19.68 | <=33.01 | Pass |
|  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 20.12 | -44.29 | 20.12 | 0.16 | 20.28 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 18.72 | 11.85  | 19.08 | 0.16 | 19.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 17.77 | 11.70  | 18.73 | 0.16 | 18.89 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 17.32 | 11.35  | 18.28 | 0.16 | 18.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 17.12 | 13.28  | 18.61 | 0.16 | 18.77 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 17.57 | -38.58 | 17.57 | 0.16 | 17.73 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 17.32 | 12.14  | 17.85 | 0.16 | 18.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 16.46 | 10.23  | 17.39 | 0.16 | 17.55 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 16.90 | 10.85  | 17.84 | 0.16 | 18.00 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 17.07 | 10.98  | 18.02 | 0.16 | 18.18 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 16.92 | -40.00 | 16.92 | 0.16 | 17.08 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 17.26 | 10.57  | 17.62 | 0.16 | 17.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 16.22 | 10.20  | 17.19 | 0.16 | 17.35 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 16.72 | 10.95  | 17.72 | 0.16 | 17.88 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 16.90 | 10.93  | 17.87 | 0.16 | 18.03 | <=33.01 | Pass |
|  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 17.04 | -39.75 | 17.04 | 0.16 | 17.20 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 17.38 | 10.35  | 17.72 | 0.16 | 17.88 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 16.34 | 10.11  | 17.27 | 0.16 | 17.43 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 16.38 | 10.43  | 17.34 | 0.16 | 17.50 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0              | 16.14 | 12.03  | 17.55 | 0.16 | 17.71 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                |                          | CC2: 50@0               |       |        |       |      |       |         |      |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 22.25 | -42.56 | 22.25 | 0.16 | 22.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.82 | 15.78  | 22.79 | 0.16 | 22.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.52 | 12.19  | 19.43 | 0.16 | 19.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.78 | 13.69  | 20.74 | 0.16 | 20.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.95 | 13.97  | 20.93 | 0.16 | 21.09 | <=33.01 | Pass |
|                  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 22.21 | -42.55 | 22.21 | 0.16 | 22.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.66 | 15.71  | 22.64 | 0.16 | 22.80 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.37 | 12.36  | 19.34 | 0.16 | 19.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.74 | 13.84  | 20.74 | 0.16 | 20.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.80 | 13.79  | 20.77 | 0.16 | 20.93 | <=33.01 | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.11 | -42.46 | 22.11 | 0.16 | 22.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.71 | 15.69  | 22.68 | 0.16 | 22.84 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.28 | 12.28  | 19.25 | 0.16 | 19.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.80 | 13.79  | 20.77 | 0.16 | 20.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.80 | 13.86  | 20.79 | 0.16 | 20.95 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 21.16 | -41.01 | 21.16 | 0.16 | 21.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.76 | 14.23  | 21.63 | 0.16 | 21.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.64 | 12.22  | 19.53 | 0.16 | 19.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.93 | 12.86  | 19.89 | 0.16 | 20.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.12 | 12.92  | 20.06 | 0.16 | 20.22 | <=33.01 | Pass |
|                  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 19.91 | -42.56 | 19.91 | 0.16 | 20.07 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.72 | 14.05  | 21.57 | 0.16 | 21.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.45 | 12.39  | 19.41 | 0.16 | 19.57 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.76 | 12.89  | 19.76 | 0.16 | 19.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.84 | 12.98  | 19.85 | 0.16 | 20.01 | <=33.01 | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 20.04 | -42.49 | 20.04 | 0.16 | 20.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.67 | 14.30  | 21.57 | 0.16 | 21.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.29 | 12.23  | 19.25 | 0.16 | 19.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.78 | 12.76  | 19.75 | 0.16 | 19.91 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.71 | 12.84  | 19.71 | 0.16 | 19.87 | <=33.01 | Pass |

|        |                                  |                          |                         |       |        |       |      |       |         |      |
|--------|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|        | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 20.95 | -42.60 | 20.95 | 0.16 | 21.11 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 17.62 | 13.29  | 18.99 | 0.16 | 19.15 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.65 | 12.39  | 19.57 | 0.16 | 19.73 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 17.94 | 11.82  | 18.89 | 0.16 | 19.05 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 18.11 | 13.94  | 19.52 | 0.16 | 19.68 | <=33.01 | Pass |
|        |                                  | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 20.25 | -42.56 | 20.25 | 0.16 | 20.41 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.67 | 13.23  | 20.56 | 0.16 | 20.72 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 17.01 | 14.49  | 18.94 | 0.16 | 19.10 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 18.19 | 14.36  | 19.70 | 0.16 | 19.86 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 18.00 | 13.93  | 19.44 | 0.16 | 19.60 | <=33.01 | Pass |
|        |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 20.22 | -42.46 | 20.22 | 0.16 | 20.38 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 17.51 | 10.84  | 18.35 | 0.16 | 18.51 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.46 | 12.31  | 19.41 | 0.16 | 19.57 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 17.19 | 11.27  | 18.18 | 0.16 | 18.34 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 17.92 | 11.87  | 18.89 | 0.16 | 19.05 | <=33.01 | Pass |
|        | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 17.25 | -37.67 | 17.25 | 0.16 | 17.41 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.85 | 10.69  | 17.79 | 0.16 | 17.95 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 16.47 | 10.24  | 17.40 | 0.16 | 17.56 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.82 | 10.84  | 17.80 | 0.16 | 17.96 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.96 | 10.84  | 17.91 | 0.16 | 18.07 | <=33.01 | Pass |
|        |                                  | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 17.22 | -38.69 | 17.22 | 0.16 | 17.38 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.86 | 10.48  | 17.76 | 0.16 | 17.92 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 16.42 | 10.12  | 17.34 | 0.16 | 17.50 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.76 | 10.77  | 17.74 | 0.16 | 17.90 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.87 | 10.92  | 17.85 | 0.16 | 18.01 | <=33.01 | Pass |
|        |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 17.14 | -40.11 | 17.14 | 0.16 | 17.30 | <=33.01 | Pass |
|        |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.23 | 10.05  | 17.17 | 0.16 | 17.33 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 16.31 | 10.18  | 17.26 | 0.16 | 17.42 | <=33.01 | Pass |
|        |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.14 | 10.21  | 17.13 | 0.16 | 17.29 | <=33.01 | Pass |
|        |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.86 | 10.91  | 17.84 | 0.16 | 18.00 | <=33.01 | Pass |
| CC1:20 | CC1:                             | CC1:2510                 | CC1: 1@0                | 22.36 | -41.14 | 22.36 | 0.16 | 22.52 | <=33.01 | Pass |

|        |                                |                          |                          |       |        |       |      |       |         |      |
|--------|--------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
| CC2:20 | QPSK<br>CC2:<br>QPSK           | CC2:2529.8               | CC2: 0@0                 |       |        |       |      |       |         |      |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.77 | 14.74  | 21.74 | 0.16 | 21.90 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.60 | 12.28  | 19.51 | 0.16 | 19.67 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 21.00 | 14.78  | 21.93 | 0.16 | 22.09 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.57 | 15.33  | 20.96 | 0.16 | 21.12 | <=33.01 | Pass |
|        |                                | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 22.28 | -41.12 | 22.28 | 0.16 | 22.44 | <=33.01 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.64 | 14.54  | 21.59 | 0.16 | 21.75 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.36 | 12.37  | 19.33 | 0.16 | 19.49 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.73 | 14.65  | 21.68 | 0.16 | 21.84 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.43 | 15.39  | 20.87 | 0.16 | 21.03 | <=33.01 | Pass |
|        |                                | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0     | 21.97 | -41.06 | 21.97 | 0.16 | 22.13 | <=33.01 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.26 | 16.33  | 21.74 | 0.16 | 21.90 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.32 | 12.32  | 19.29 | 0.16 | 19.45 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.80 | 14.83  | 21.78 | 0.16 | 21.94 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.78 | 13.89  | 20.78 | 0.16 | 20.94 | <=33.01 | Pass |
|        | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 21.19 | -41.08 | 21.19 | 0.16 | 21.35 | <=33.01 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.83 | 16.83  | 21.59 | 0.16 | 21.75 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.64 | 14.83  | 19.47 | 0.16 | 19.63 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.91 | 13.87  | 20.87 | 0.16 | 21.03 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.12 | 12.76  | 20.02 | 0.16 | 20.18 | <=33.01 | Pass |
|        |                                | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 21.17 | -40.54 | 21.17 | 0.16 | 21.33 | <=33.01 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.62 | 13.99  | 21.47 | 0.16 | 21.63 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.31 | 12.42  | 19.31 | 0.16 | 19.47 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.83 | 13.82  | 20.80 | 0.16 | 20.96 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.91 | 12.95  | 19.89 | 0.16 | 20.05 | <=33.01 | Pass |
|        |                                | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0     | 20.96 | -40.91 | 20.96 | 0.16 | 21.12 | <=33.01 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.74 | 14.31  | 21.63 | 0.16 | 21.79 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.27 | 12.21  | 19.23 | 0.16 | 19.39 | <=33.01 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.40 | 15.31  | 20.83 | 0.16 | 20.99 | <=33.01 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.97 | 12.93  | 19.93 | 0.16 | 20.09 | <=33.01 | Pass |
|        | CC1:<br>64QAM                  | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 20.89 | -41.12 | 20.89 | 0.16 | 21.05 | <=33.01 | Pass |

|                        |                          |                                  |                          |                      |        |        |       |         |         |         |
|------------------------|--------------------------|----------------------------------|--------------------------|----------------------|--------|--------|-------|---------|---------|---------|
|                        | CC2:<br>64QAM            |                                  | CC1: 1@99<br>CC2: 1@0    | 18.80                | 12.49  | 19.71  | 0.16  | 19.87   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@0<br>CC2: 50@50  | 17.64                | 14.86  | 19.48  | 0.16  | 19.64   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@50<br>CC2: 50@0  | 18.69                | 12.49  | 19.62  | 0.16  | 19.78   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 100@0<br>CC2: 100@0 | 19.15                | 12.87  | 20.07  | 0.16  | 20.23   | <=33.01 | Pass    |
|                        |                          | CC1:2525.1<br>CC2:2544.9         | CC1: 1@0<br>CC2: 0@0     | 20.28                | -41.10 | 20.28  | 0.16  | 20.44   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 1@99<br>CC2: 1@0    | 19.61                | 13.11  | 20.49  | 0.16  | 20.65   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@0<br>CC2: 50@50  | 17.82                | 11.73  | 18.77  | 0.16  | 18.93   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@50<br>CC2: 50@0  | 18.71                | 12.78  | 19.70  | 0.16  | 19.86   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 100@0<br>CC2: 100@0 | 18.30                | 12.27  | 19.27  | 0.16  | 19.43   | <=33.01 | Pass    |
|                        |                          | CC1:2540.2<br>CC2:2560           | CC1: 1@0<br>CC2: 0@0     | 20.09                | -41.08 | 20.09  | 0.16  | 20.25   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 1@99<br>CC2: 1@0    | 17.32                | 10.98  | 18.23  | 0.16  | 18.39   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@0<br>CC2: 50@50  | 17.34                | 14.73  | 19.24  | 0.16  | 19.40   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@50<br>CC2: 50@0  | 17.56                | 11.67  | 18.56  | 0.16  | 18.72   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 100@0<br>CC2: 100@0 | 18.34                | 12.38  | 19.32  | 0.16  | 19.48   | <=33.01 | Pass    |
|                        |                          | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0 | 17.36  | -33.53 | 17.36 | 0.16    | 17.52   | <=33.01 |
|                        | CC1: 1@99<br>CC2: 1@0    |                                  |                          | 16.81                | 10.45  | 17.71  | 0.16  | 17.87   | <=33.01 | Pass    |
|                        | CC1: 50@0<br>CC2: 50@50  |                                  |                          | 15.70                | 12.78  | 17.49  | 0.16  | 17.65   | <=33.01 | Pass    |
|                        | CC1: 50@50<br>CC2: 50@0  |                                  |                          | 16.88                | 10.82  | 17.84  | 0.16  | 18.00   | <=33.01 | Pass    |
|                        | CC1: 100@0<br>CC2: 100@0 |                                  |                          | 17.16                | 10.96  | 18.10  | 0.16  | 18.26   | <=33.01 | Pass    |
|                        | CC1:2525.1<br>CC2:2544.9 |                                  | CC1: 1@0<br>CC2: 0@0     | 17.21                | -30.60 | 17.21  | 0.16  | 17.37   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 1@99<br>CC2: 1@0    | 17.03                | 10.59  | 17.92  | 0.16  | 18.08   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@0<br>CC2: 50@50  | 16.35                | 10.19  | 17.29  | 0.16  | 17.45   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 50@50<br>CC2: 50@0  | 16.69                | 10.85  | 17.70  | 0.16  | 17.86   | <=33.01 | Pass    |
|                        |                          |                                  | CC1: 100@0<br>CC2: 100@0 | 16.79                | 10.81  | 17.77  | 0.16  | 17.93   | <=33.01 | Pass    |
| CC1:2540.2<br>CC2:2560 | CC1: 1@0<br>CC2: 0@0     |                                  | 16.92                    | -34.41               | 16.92  | 0.16   | 17.08 | <=33.01 | Pass    |         |
|                        | CC1: 1@99<br>CC2: 1@0    |                                  | 16.43                    | 10.02                | 17.32  | 0.16   | 17.48 | <=33.01 | Pass    |         |
|                        | CC1: 50@0<br>CC2: 50@50  |                                  | 16.25                    | 10.10                | 17.19  | 0.16   | 17.35 | <=33.01 | Pass    |         |
|                        | CC1: 50@50<br>CC2: 50@0  |                                  | 16.72                    | 10.68                | 17.68  | 0.16   | 17.84 | <=33.01 | Pass    |         |
|                        | CC1: 100@0<br>CC2: 100@0 |                                  | 16.88                    | 10.84                | 17.84  | 0.16   | 18.00 | <=33.01 | Pass    |         |

Note1: EIRP=Conducted Power+Antenna Gain

## 2. 99% & 26dB Bandwidth

### 2.1 Test Result

#### 2.1.1 CA\_7C\_NTNV\_OBW

| Band: CA_7C / NTNV |                                  |                          |                         |                              |       |         |
|--------------------|----------------------------------|--------------------------|-------------------------|------------------------------|-------|---------|
| BW<br>(MHz)        | Modulation                       | Frequency<br>(MHz)       | RB<br>Allocation        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                    |                                  |                          |                         | Sum                          | Limit |         |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.17                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.07                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.05                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.08                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.13                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.06                        | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.07                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.10                        | /     | Pass    |
| CC1:15<br>CC2:10   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.38                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.40                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.40                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.37                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.45                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.48                        | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.35                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.22                        | /     | Pass    |
| CC1:15<br>CC2:15   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.75                        | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.65                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.69                        | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.69                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.71                        | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.71                        | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.67                        | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.68                        | /     | Pass    |
| CC1:15<br>CC2:20   | CC1:<br>QPSK                     | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 33.18                        | /     | Pass    |

|                  |                |                          |                          |       |   |      |
|------------------|----------------|--------------------------|--------------------------|-------|---|------|
|                  | CC2:<br>QPSK   | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 33.18 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 33.15 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 33.15 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 33.16 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 33.09 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 33.04 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 33.12 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 28.20 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 28.01 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 28.16 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 27.98 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 28.16 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 28.07 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 28.12 | / | Pass |
| CC1:20<br>CC2:15 | CC2:<br>256QAM | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 28.11 | / | Pass |
|                  | CC1:<br>QPSK   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 33.26 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 33.11 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 33.10 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 33.24 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 33.05 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 33.18 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 33.12 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 33.10 | / | Pass |
|                  | CC1:<br>QPSK   | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 38.05 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 38.04 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 37.97 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 38.12 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 38.06 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 37.98 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 37.95 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 38.05 | / | Pass |

|  |        |          |            |  |  |  |
|--|--------|----------|------------|--|--|--|
|  | 256QAM | CC2:2560 | CC2: 100@0 |  |  |  |
|--|--------|----------|------------|--|--|--|

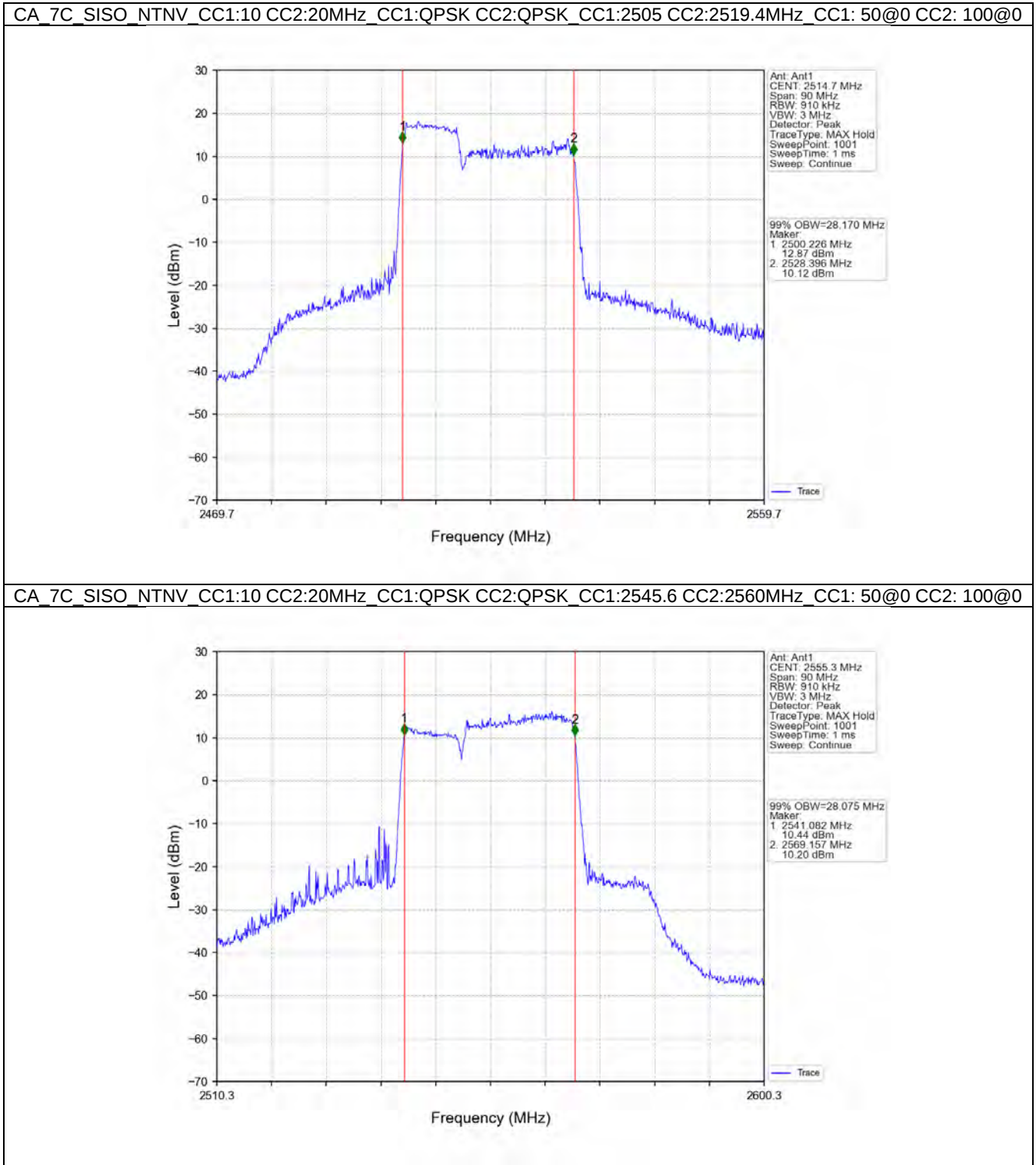
## 2.1.2 CA\_7C\_NTNV\_XDB

| Band: CA 7C / NTNV |                                  |                          |                         |                      |       |         |
|--------------------|----------------------------------|--------------------------|-------------------------|----------------------|-------|---------|
| BW<br>(MHz)        | Modulation                       | Frequency<br>(MHz)       | RB<br>Allocation        | 26dB Bandwidth (MHz) |       | Verdict |
|                    |                                  |                          |                         | Sum                  | Limit |         |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.96                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 30.14                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 30.01                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 30.24                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.97                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 31.14                | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.93                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 30.92                | /     | Pass    |
| CC1:15<br>CC2:10   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 25.12                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 31.29                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 25.14                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 33.19                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 28.55                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 31.58                | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 25.21                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 25.25                | /     | Pass    |
| CC1:15<br>CC2:15   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 30.78                | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 33.24                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 30.55                | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 31.45                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 31.04                | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 34.50                | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 30.62                | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 30.63                | /     | Pass    |
| CC1:15<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 35.52                | /     | Pass    |
|                    |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 35.80                | /     | Pass    |

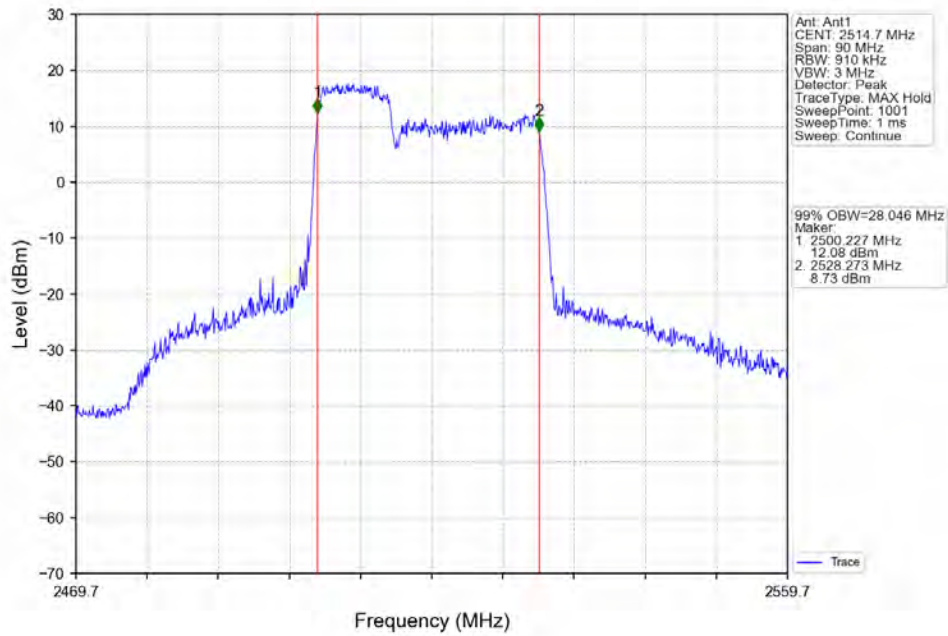
|                  |                                  |                          |                          |       |   |      |
|------------------|----------------------------------|--------------------------|--------------------------|-------|---|------|
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.39 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 36.26 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.51 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 36.01 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.37 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.34 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.30 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 38.59 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.33 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 43.67 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.20 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 53.57 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.33 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.24 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.53 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 45.30 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.60 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 45.90 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.41 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 43.60 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.44 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.65 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.81 | / | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 42.21 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.62 | / | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 46.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.48 | / | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 41.89 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.57 | / | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 40.81 | / | Pass |

2.2 Test Graph

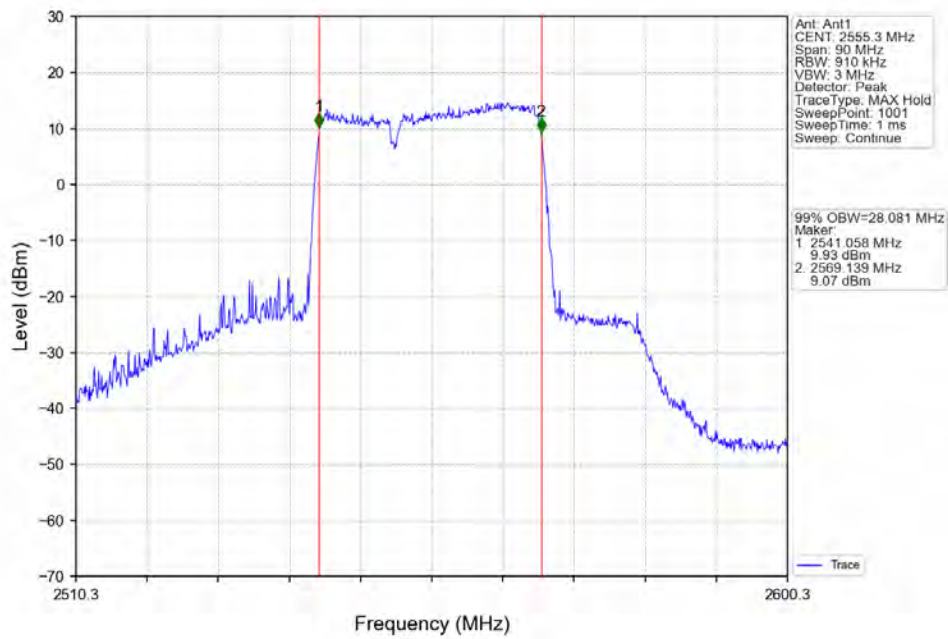
2.2.1 CA\_7C\_NTNV\_OBW



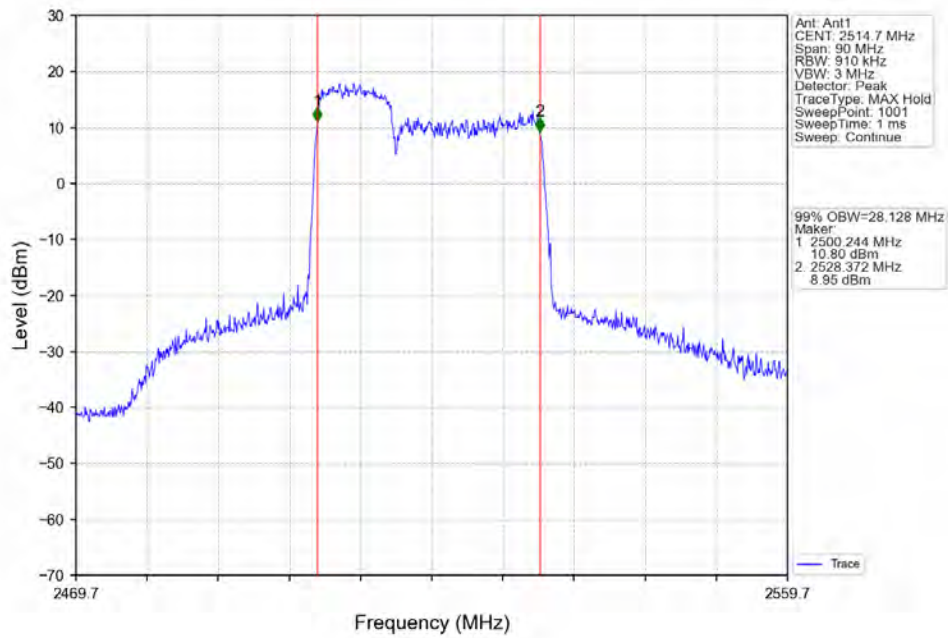
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



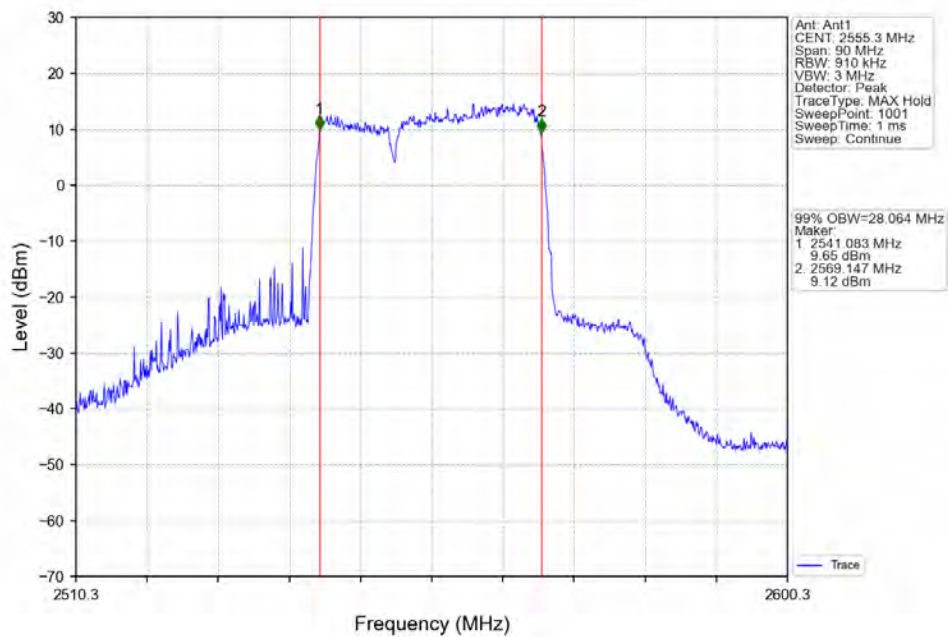
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



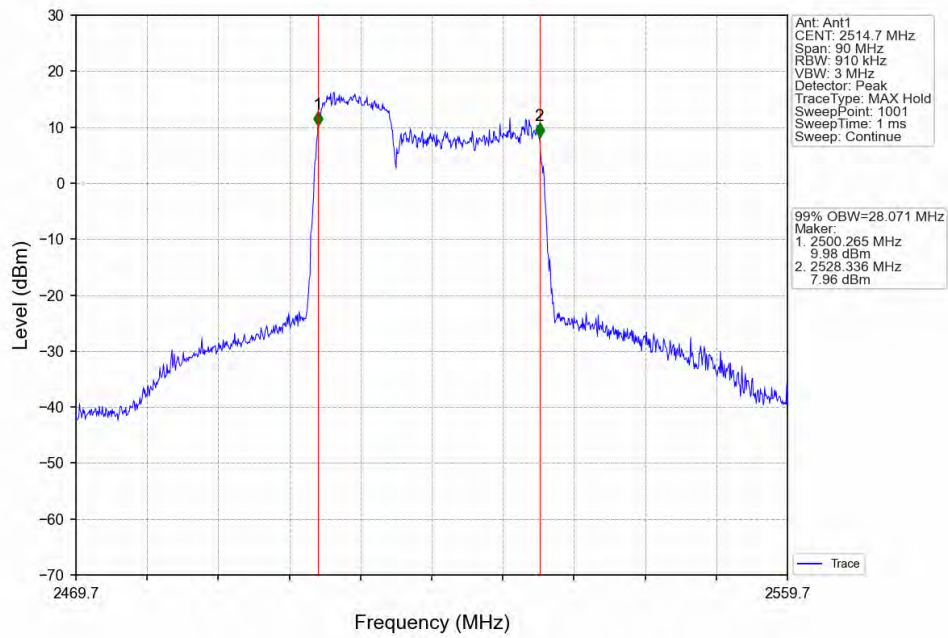
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



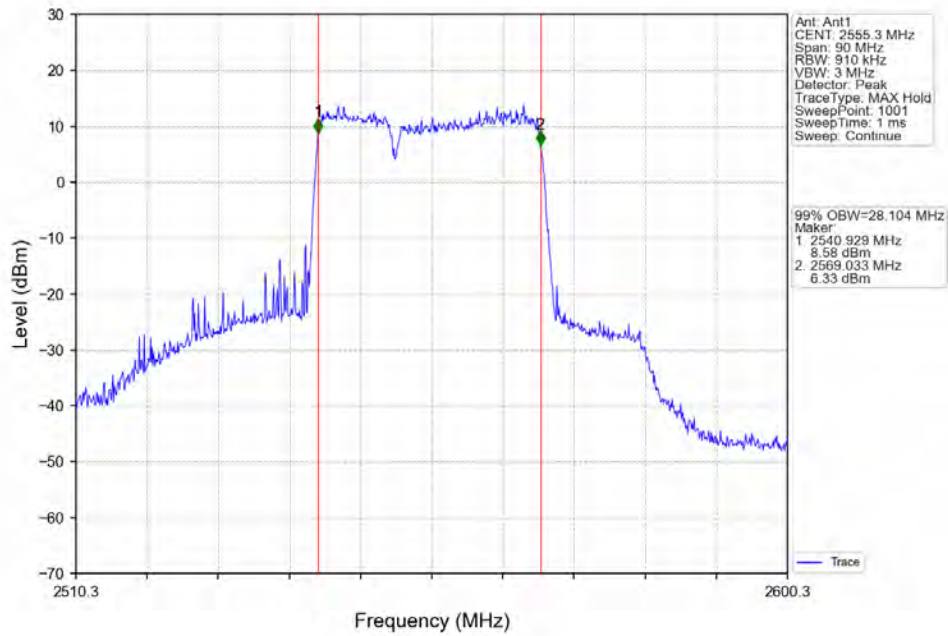
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



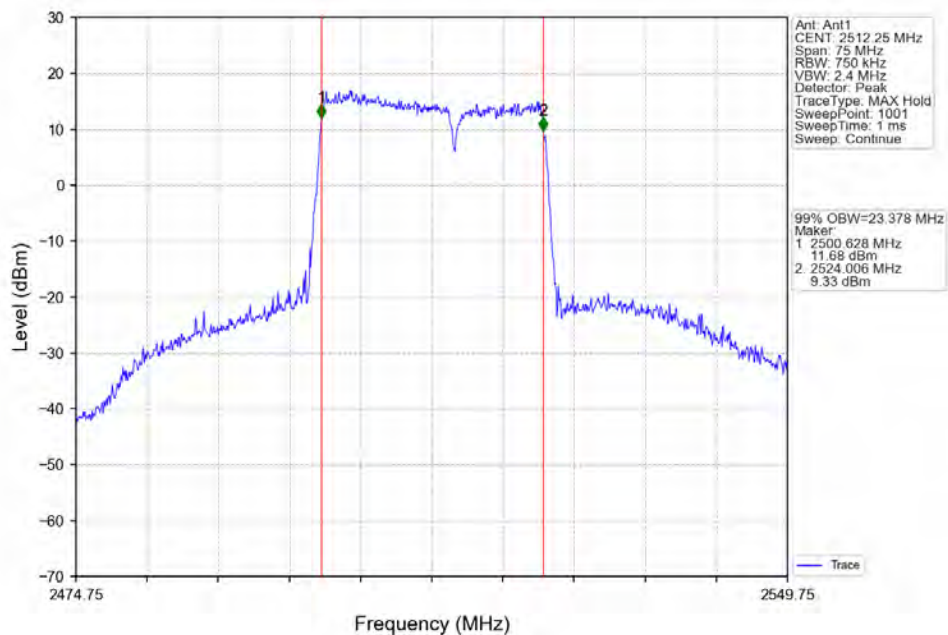
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



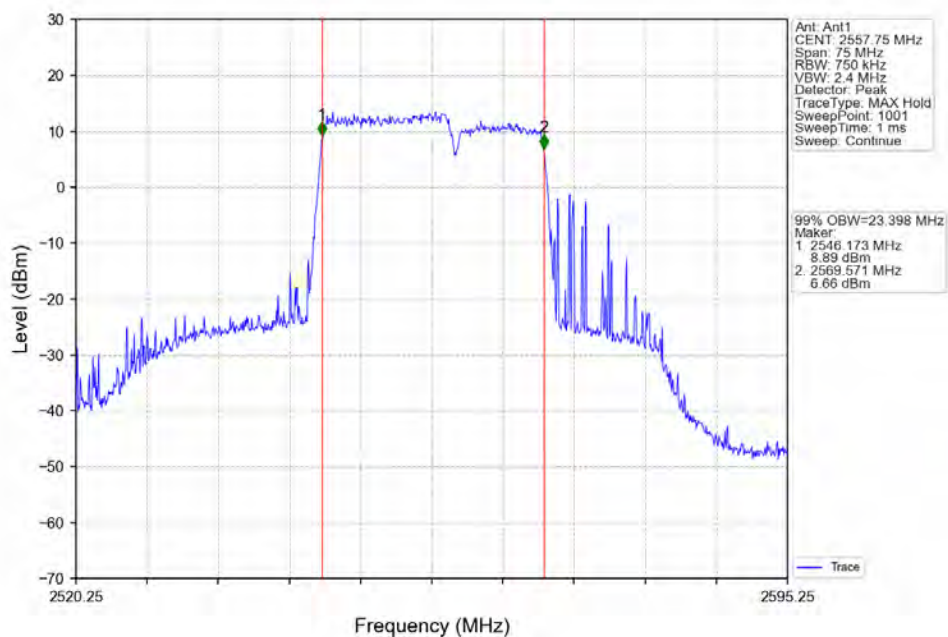
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



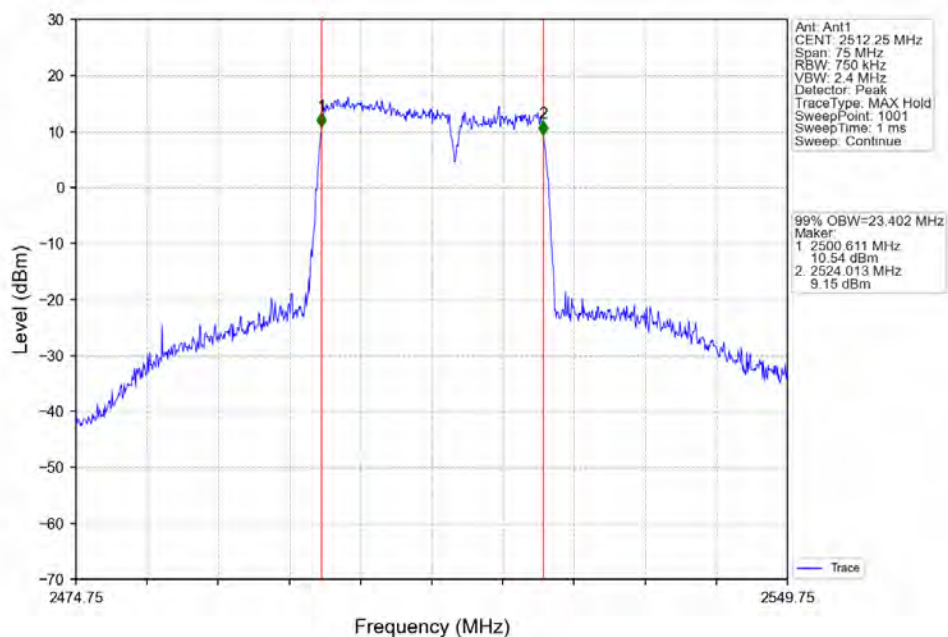
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



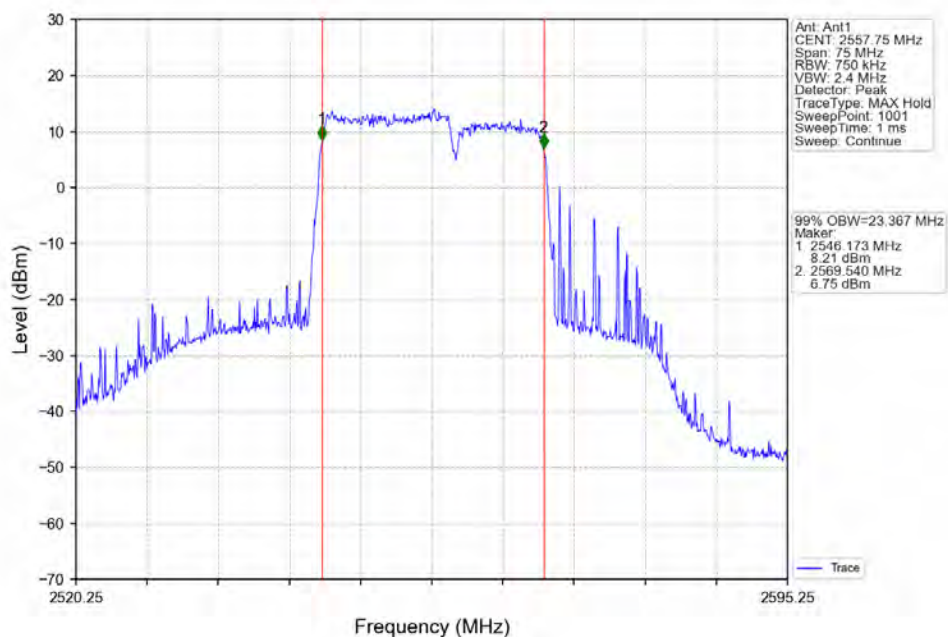
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



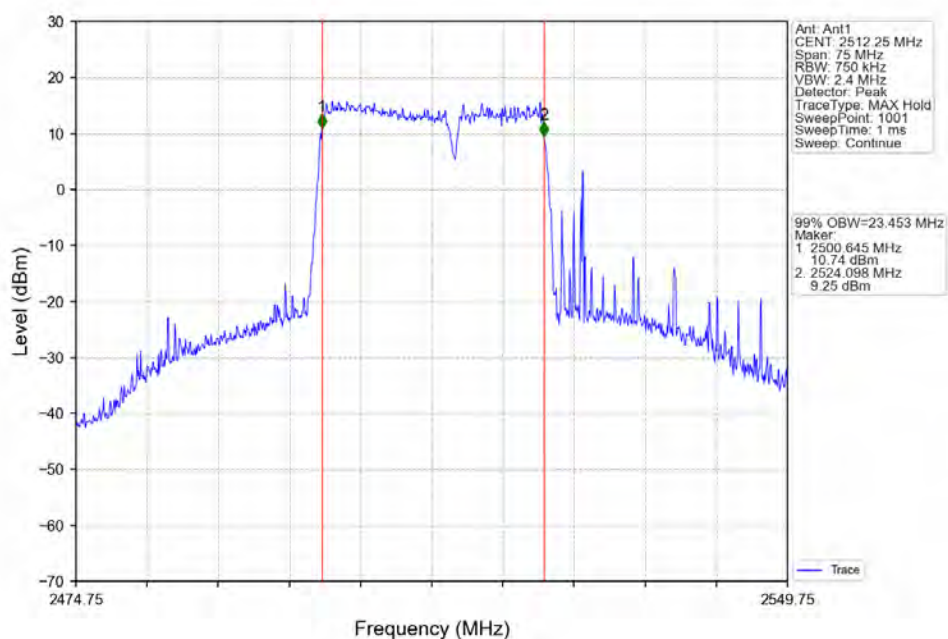
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



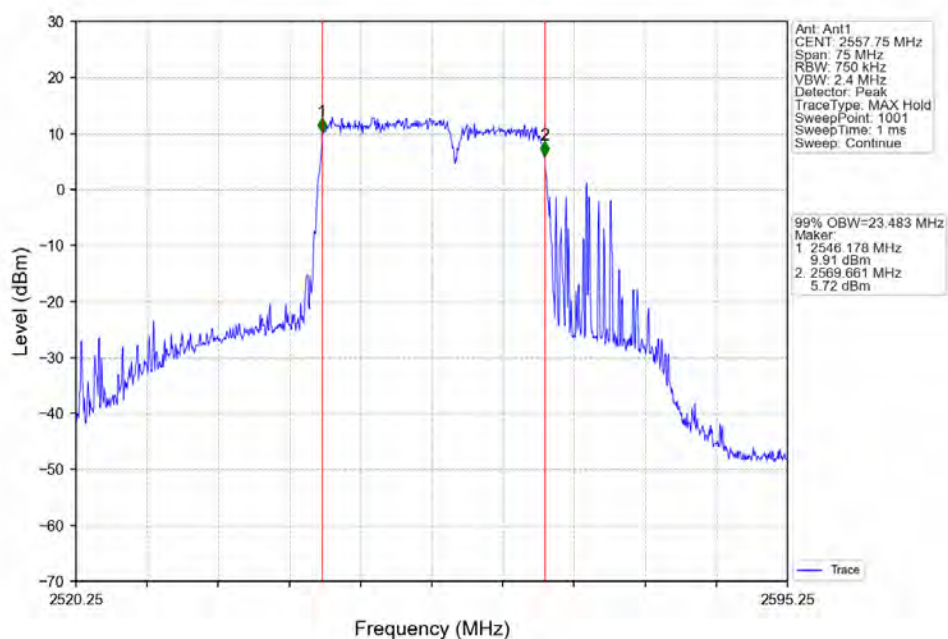
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



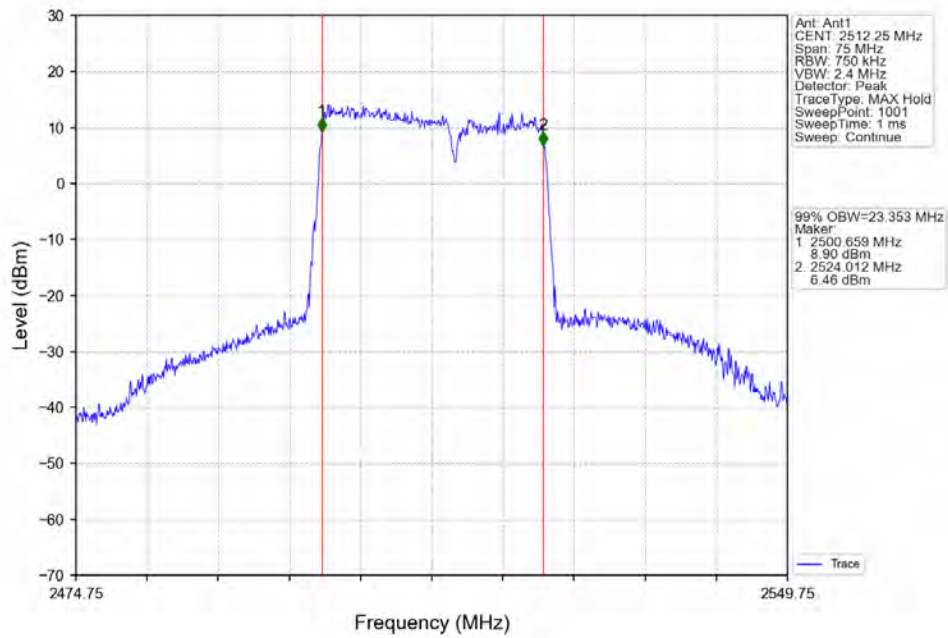
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



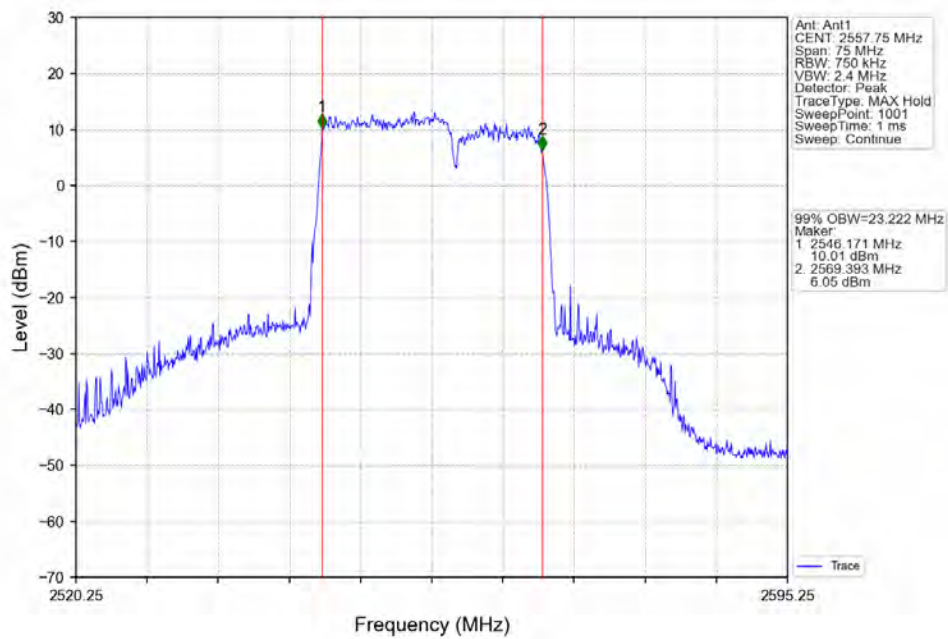
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



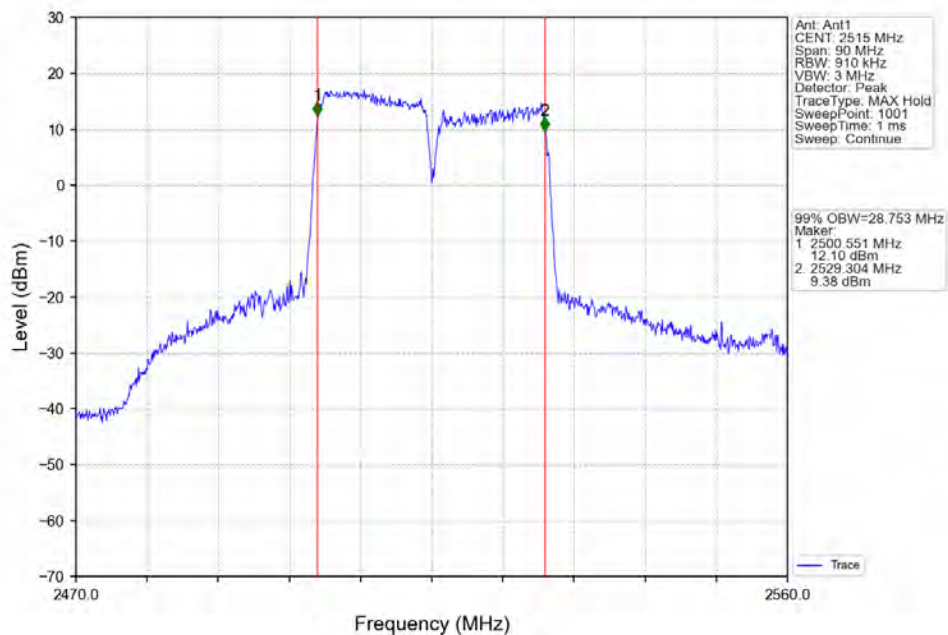
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



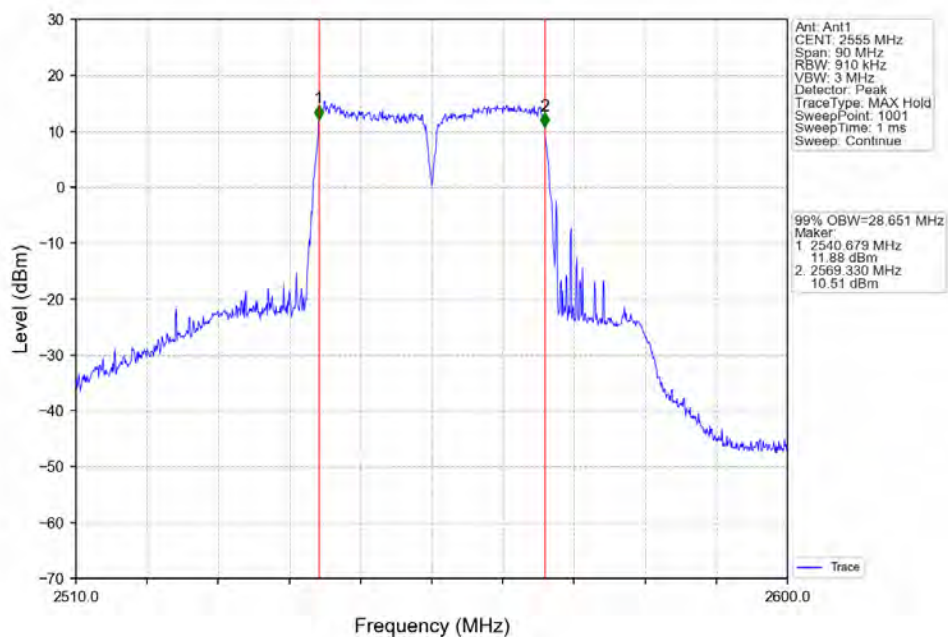
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



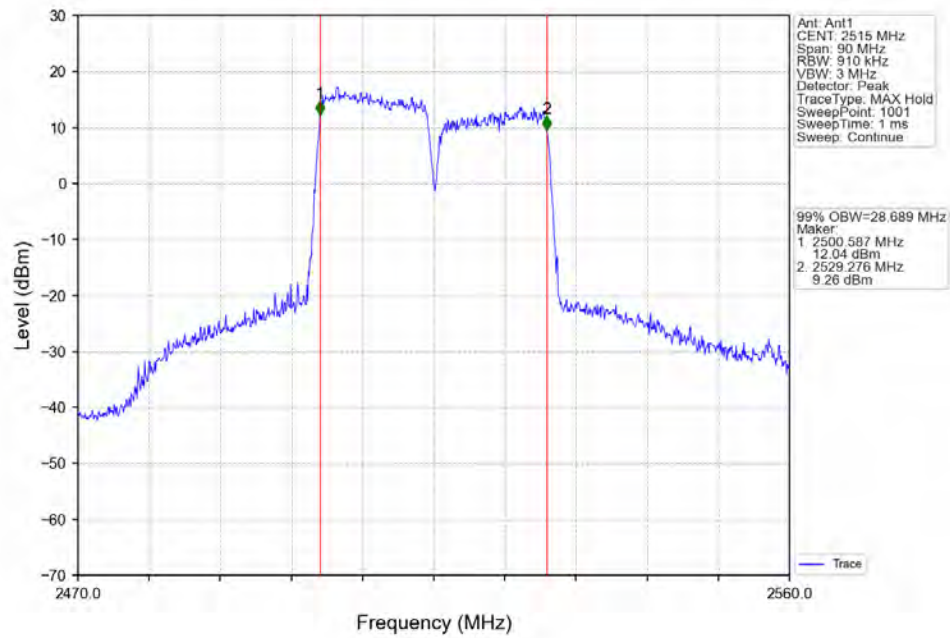
CA 7C SISO NTNV CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 75@0 CC2: 75@0



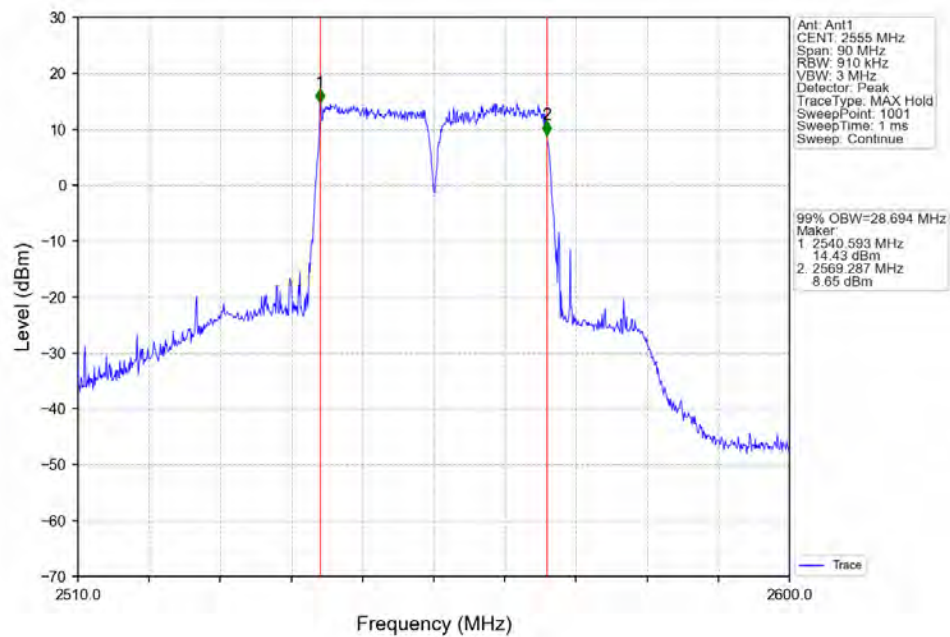
CA 7C SISO NTNV CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 75@0 CC2: 75@0



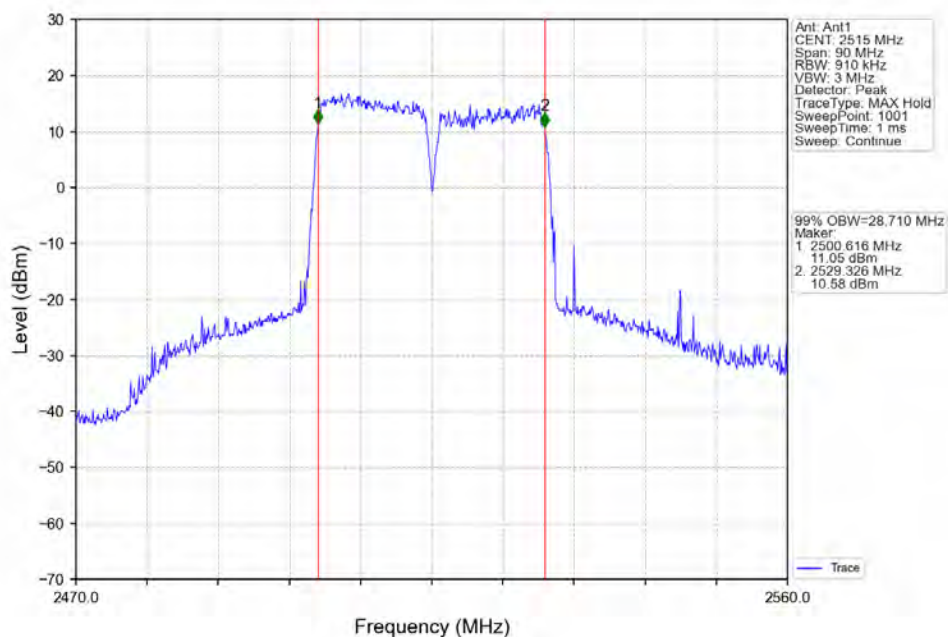
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



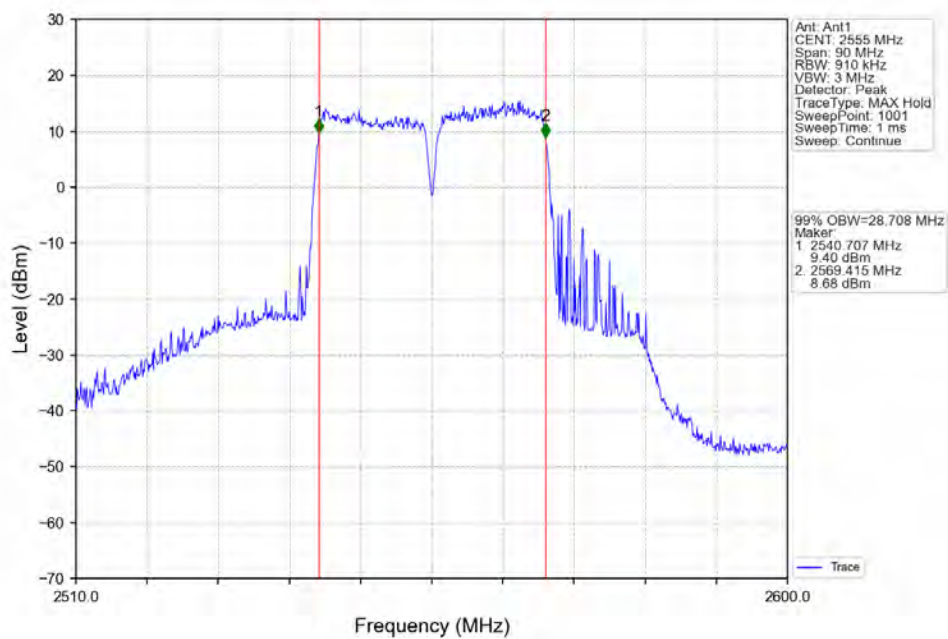
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



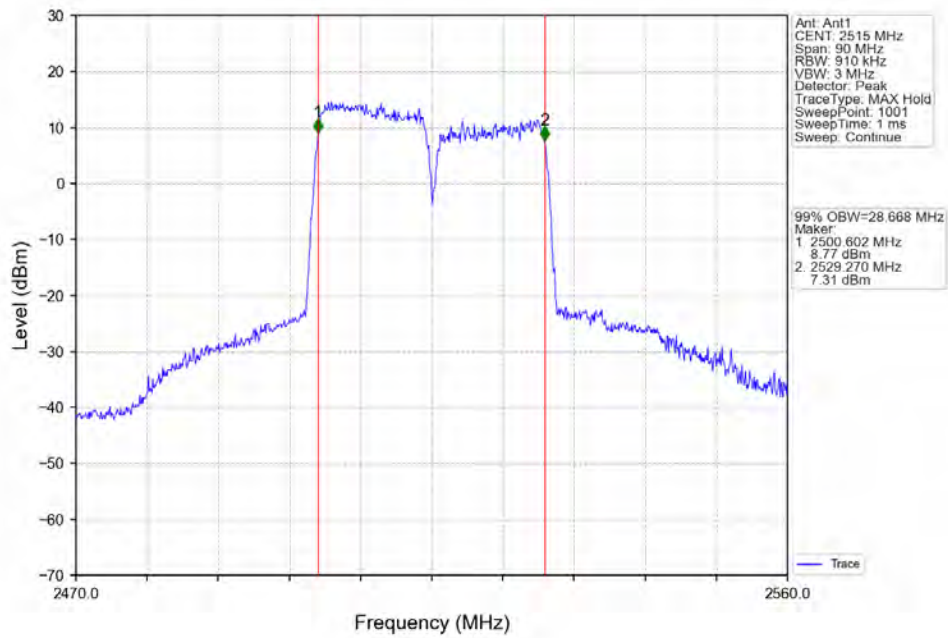
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



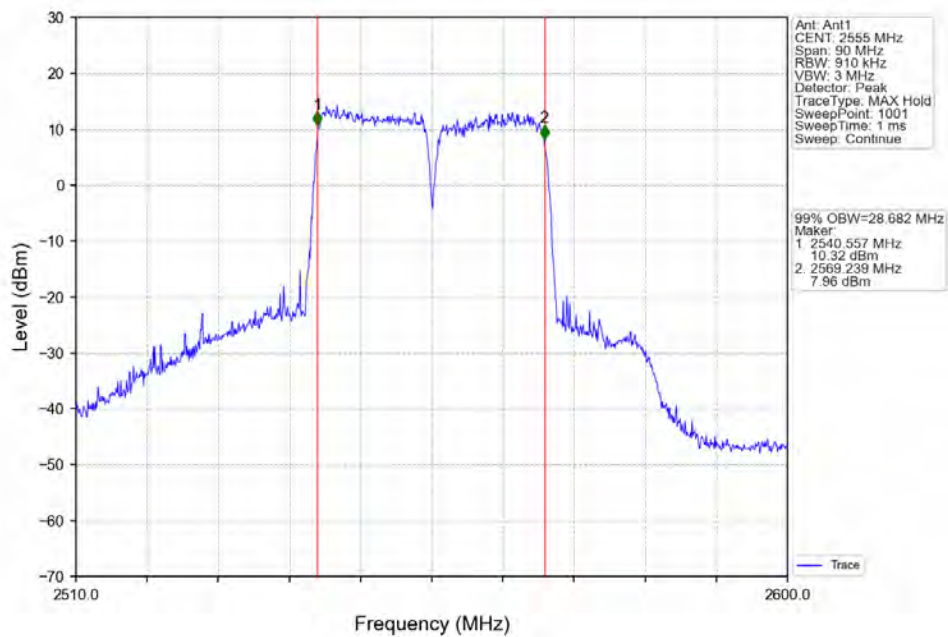
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



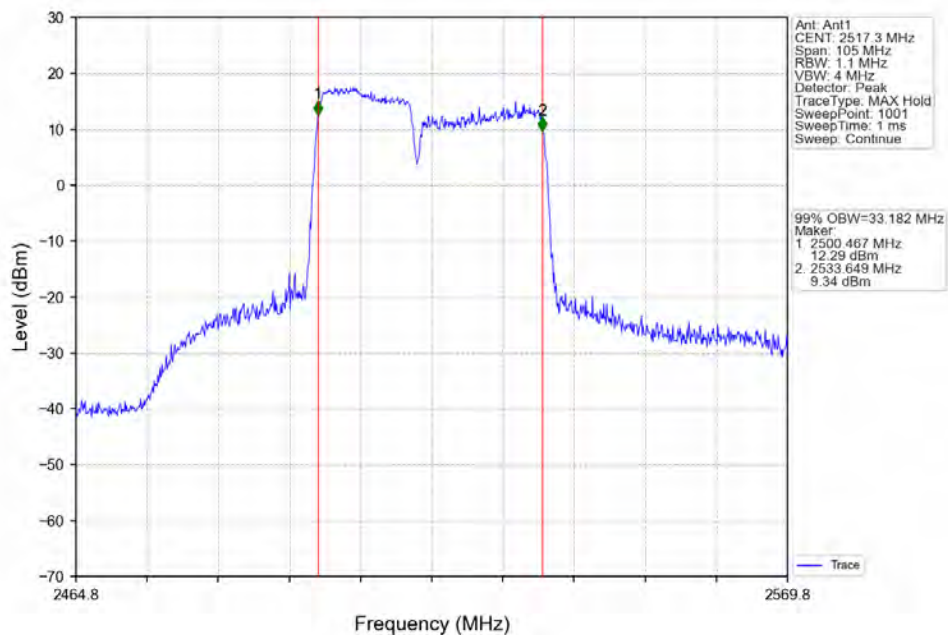
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



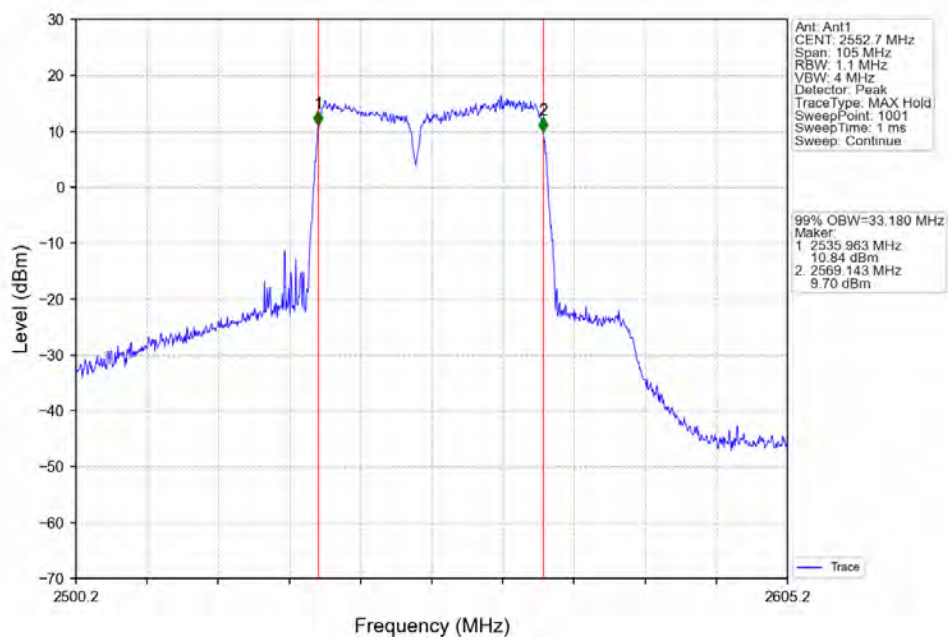
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



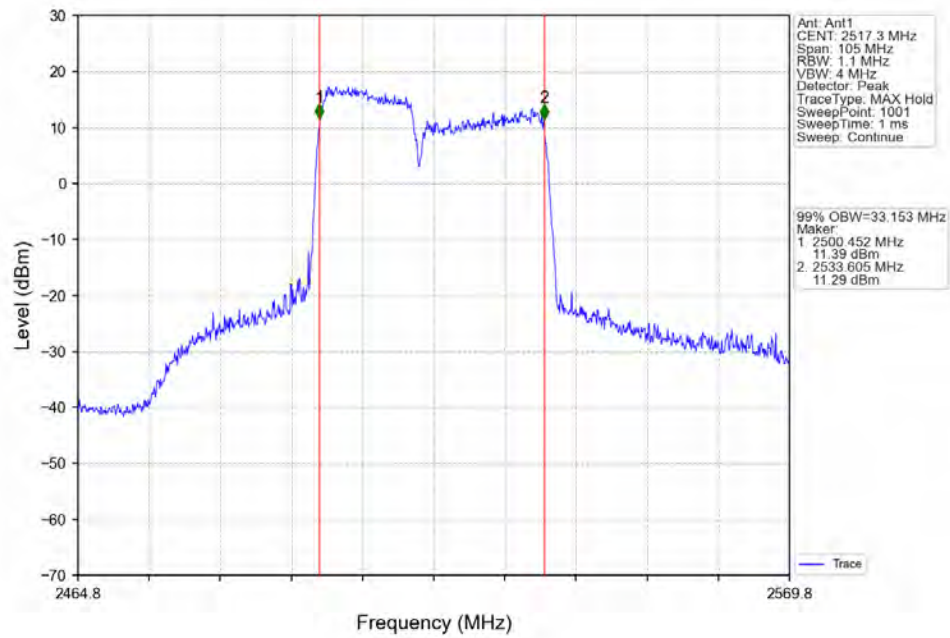
CA 7C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 75@0 CC2: 100@0



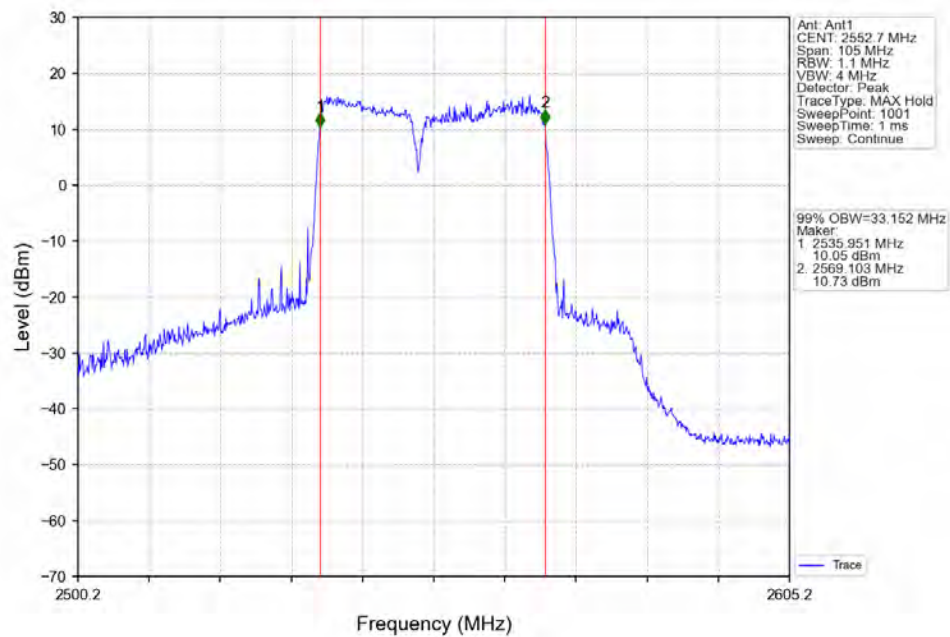
CA 7C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



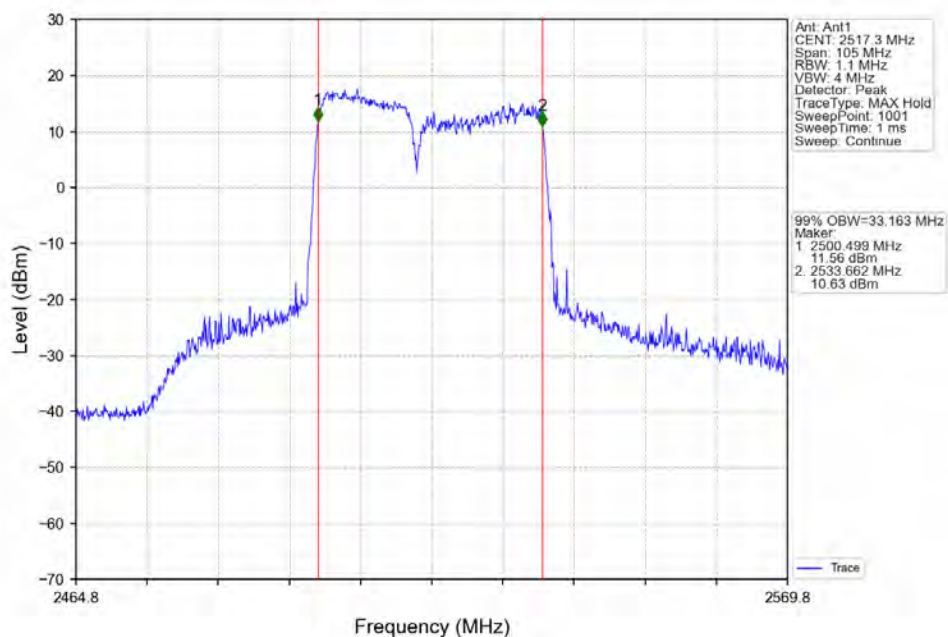
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



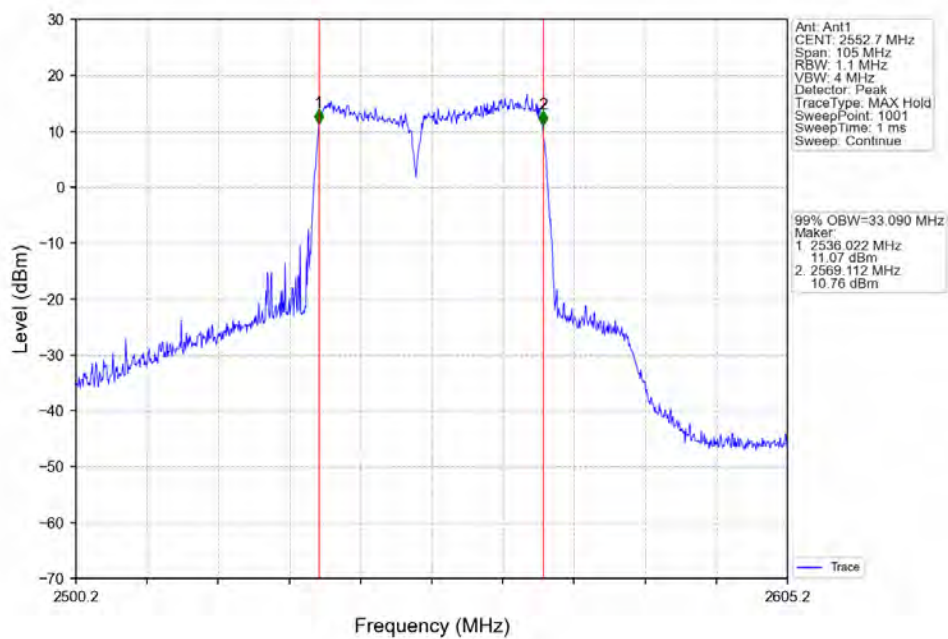
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



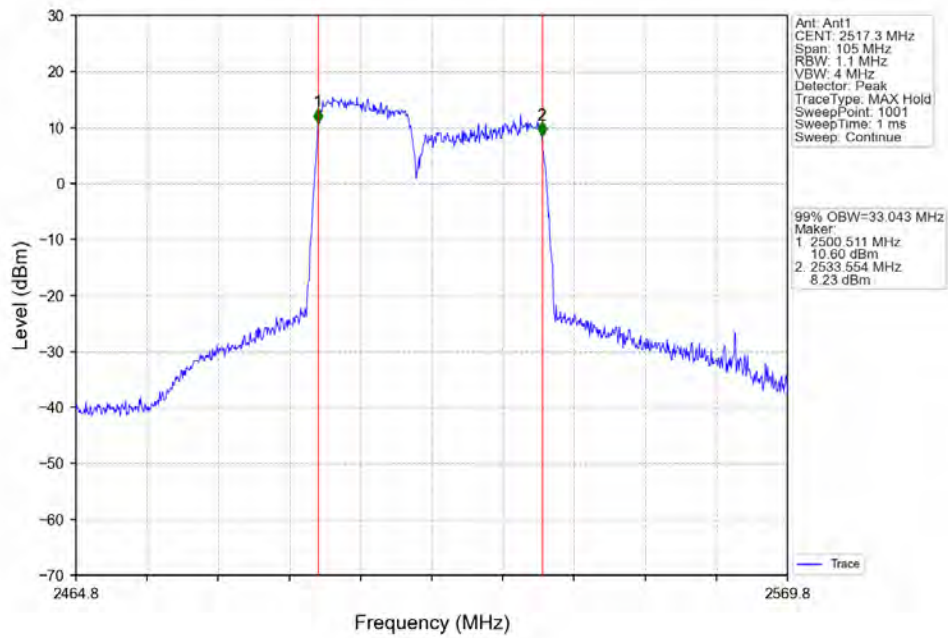
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



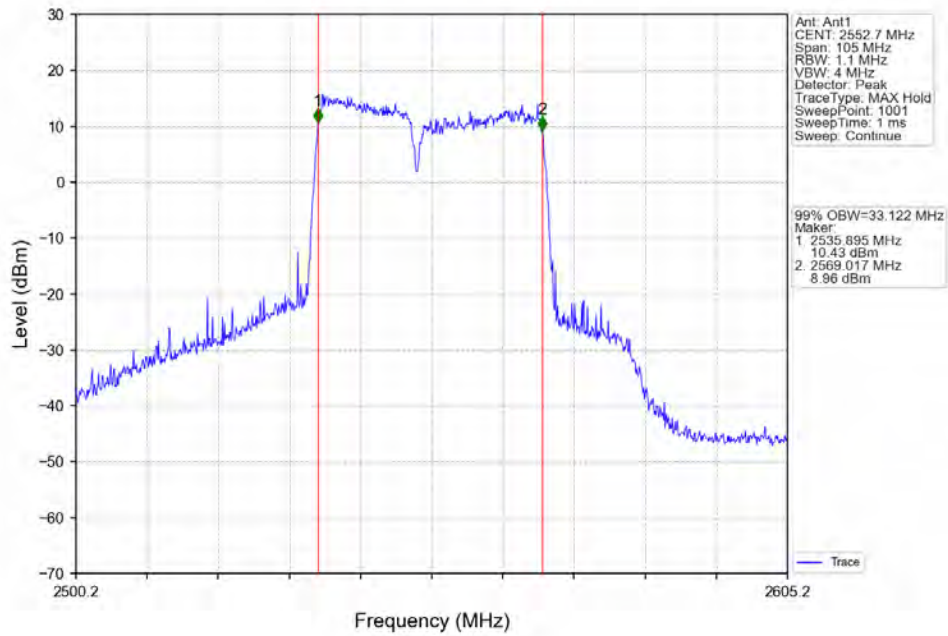
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



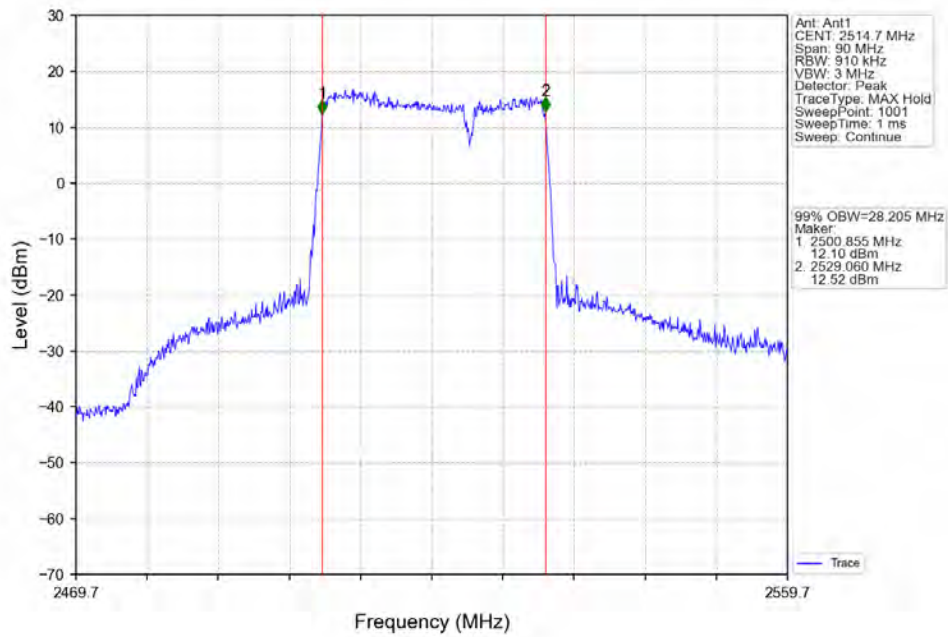
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



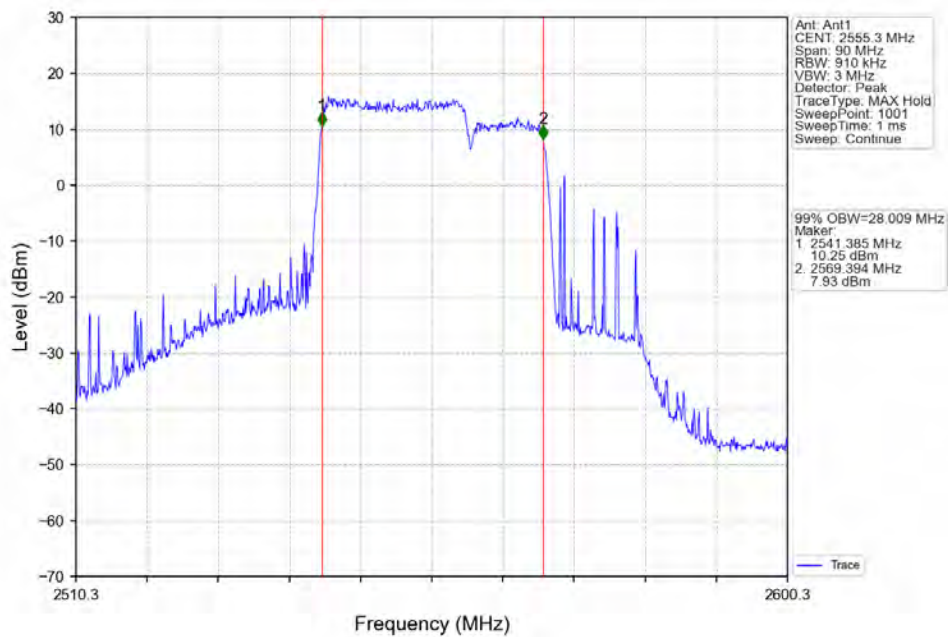
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



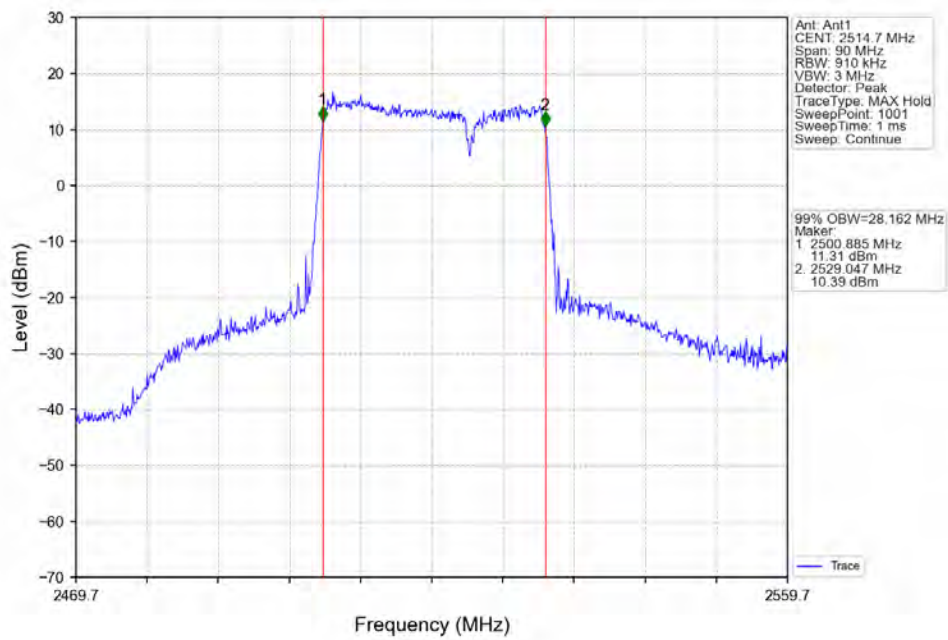
CA 7C SISO NTNV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



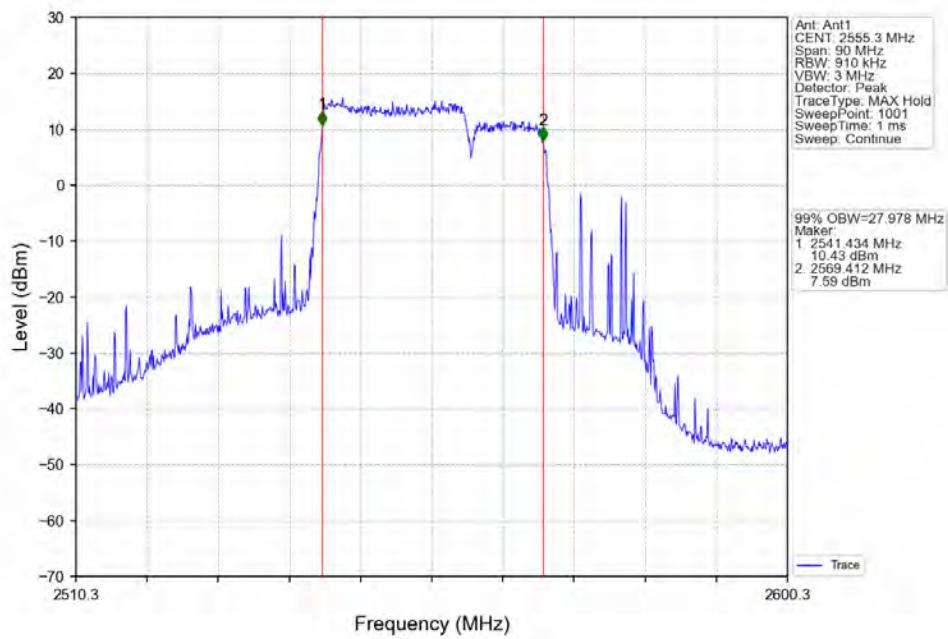
CA 7C SISO NTNV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



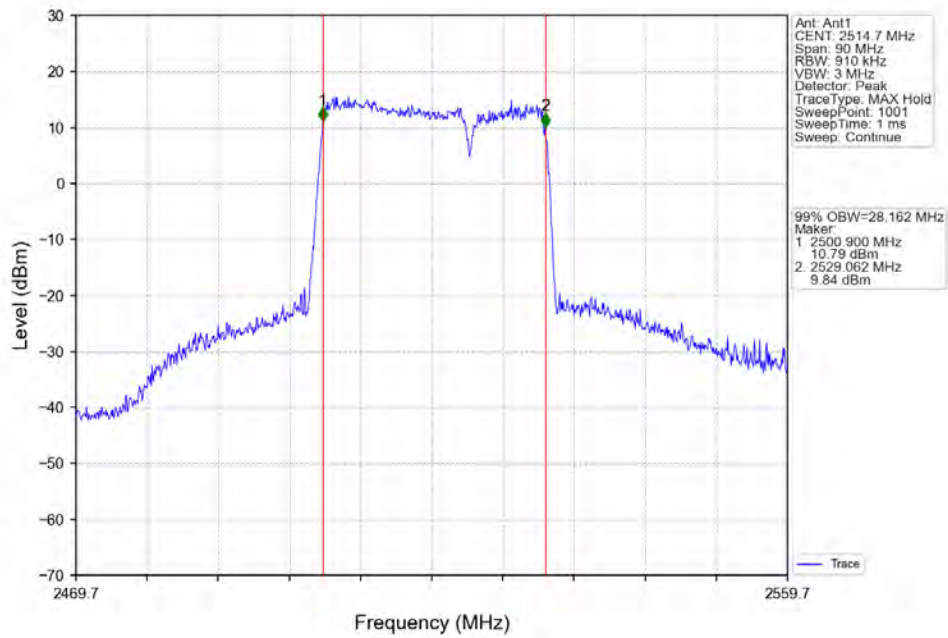
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



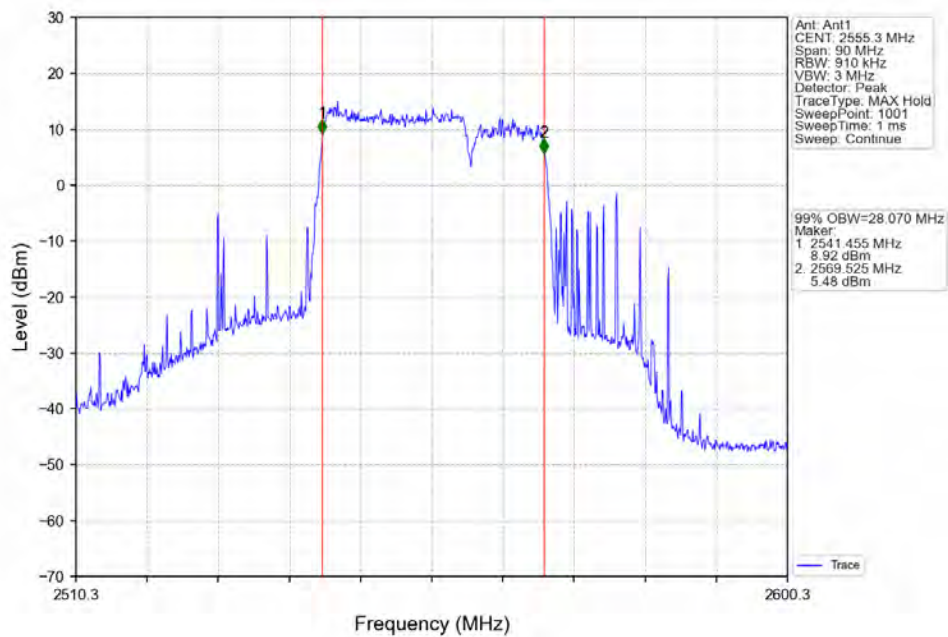
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



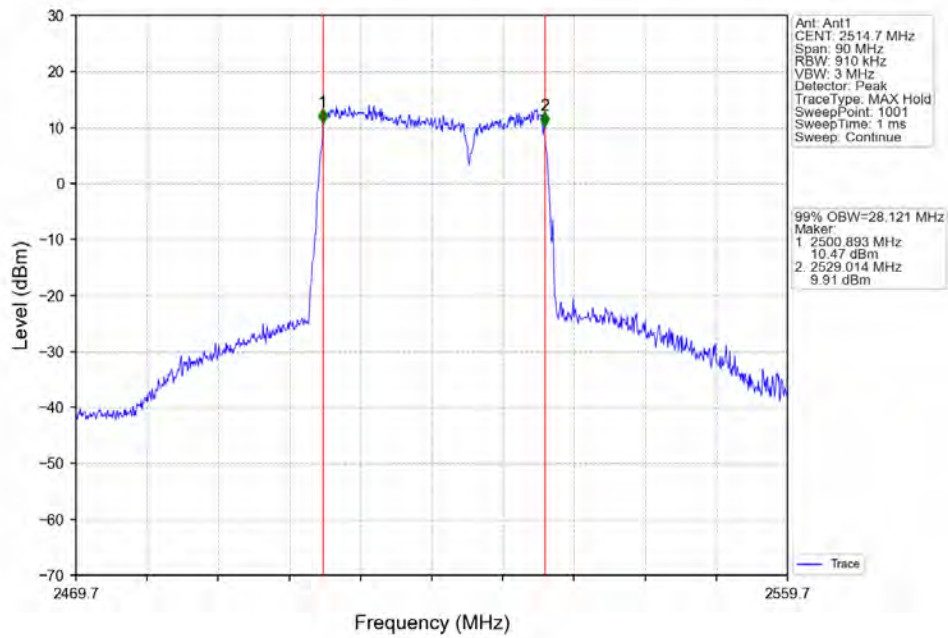
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



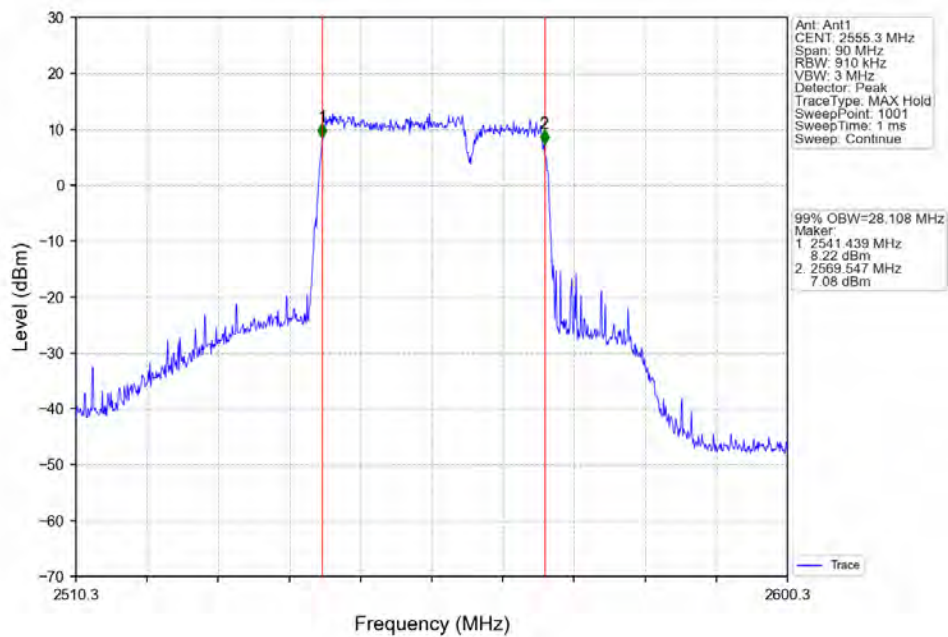
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



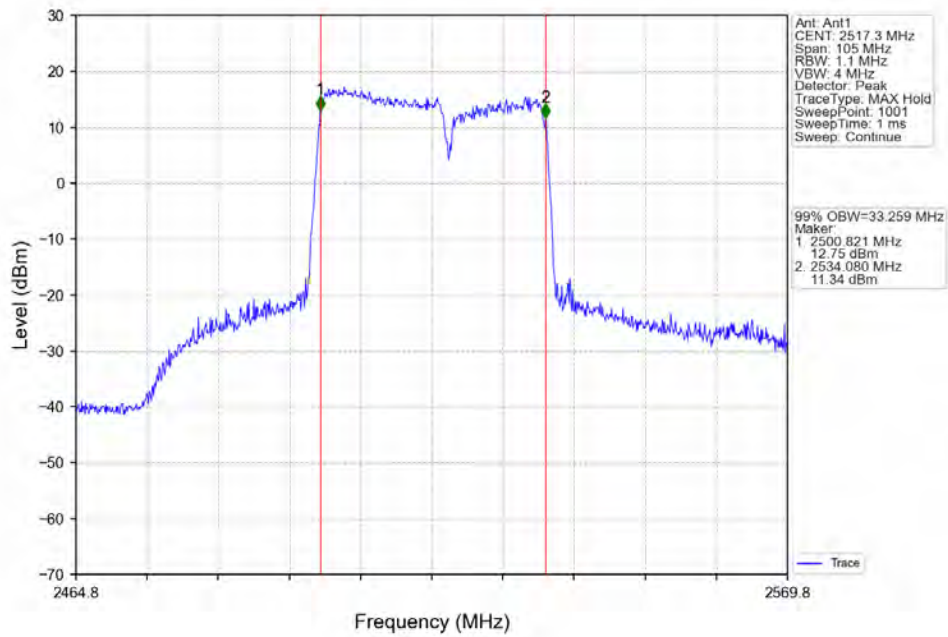
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



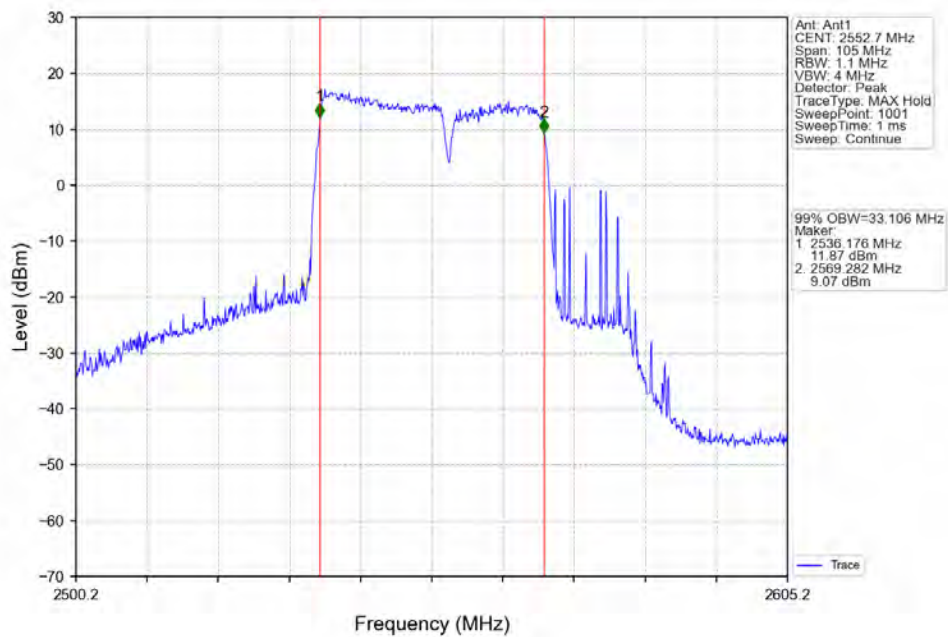
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



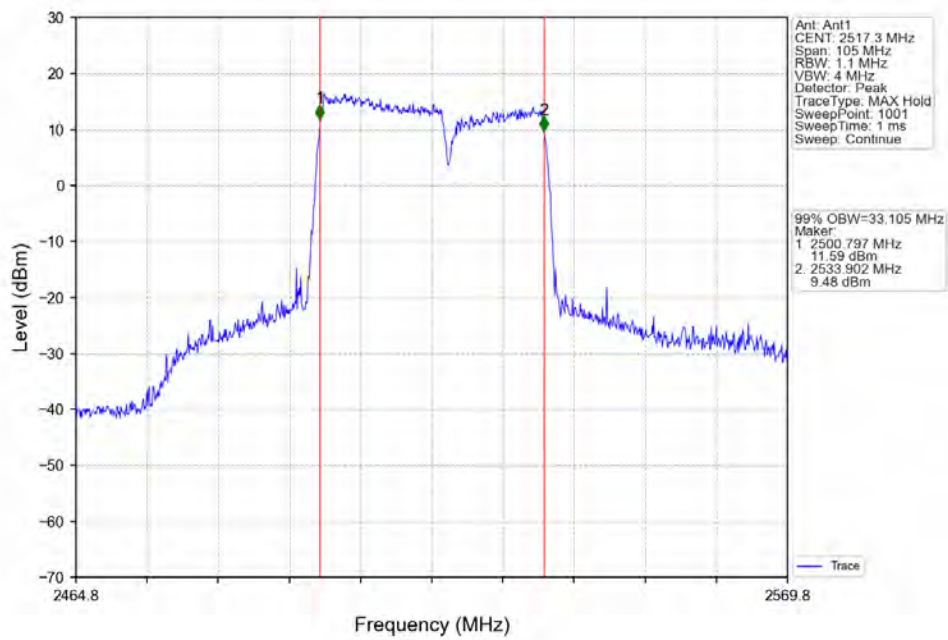
CA 7C SISO NTNv CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



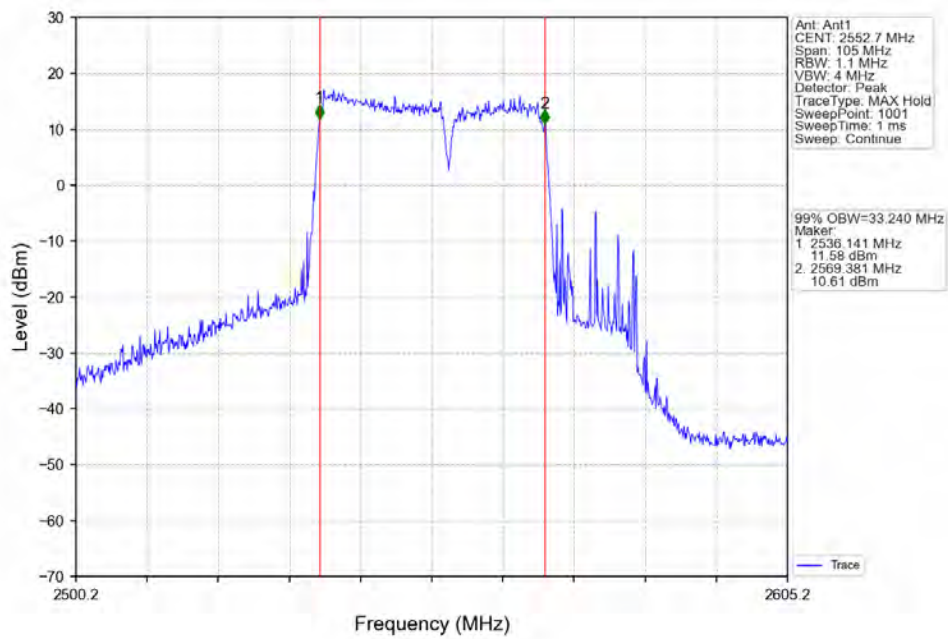
CA 7C SISO NTNv CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 100@0 CC2: 75@0



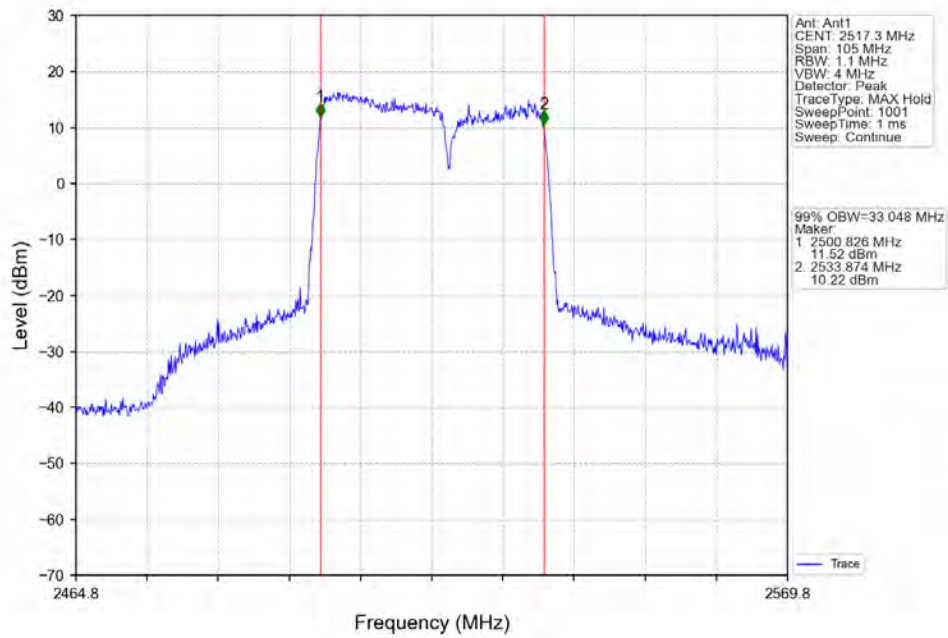
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



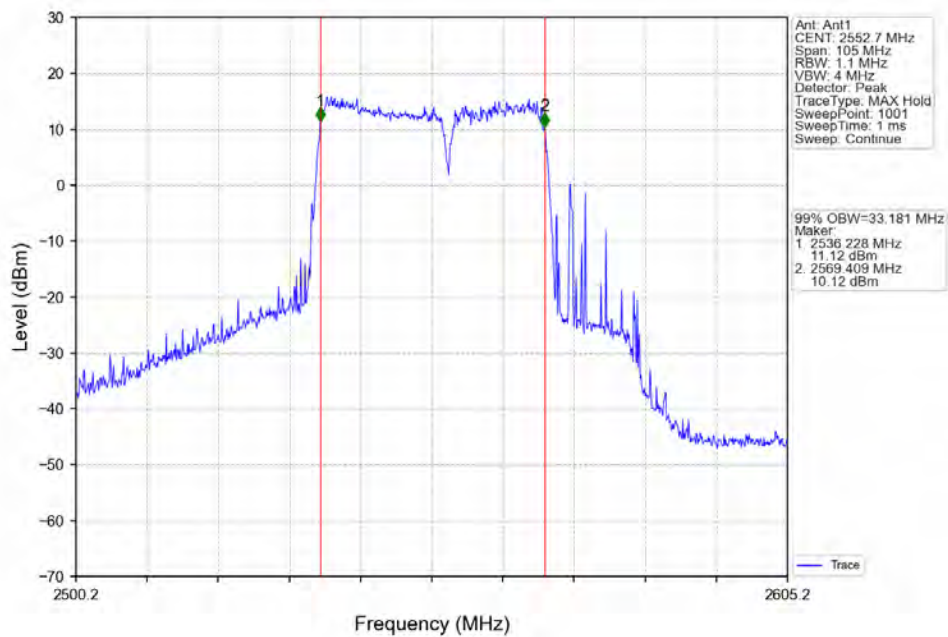
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



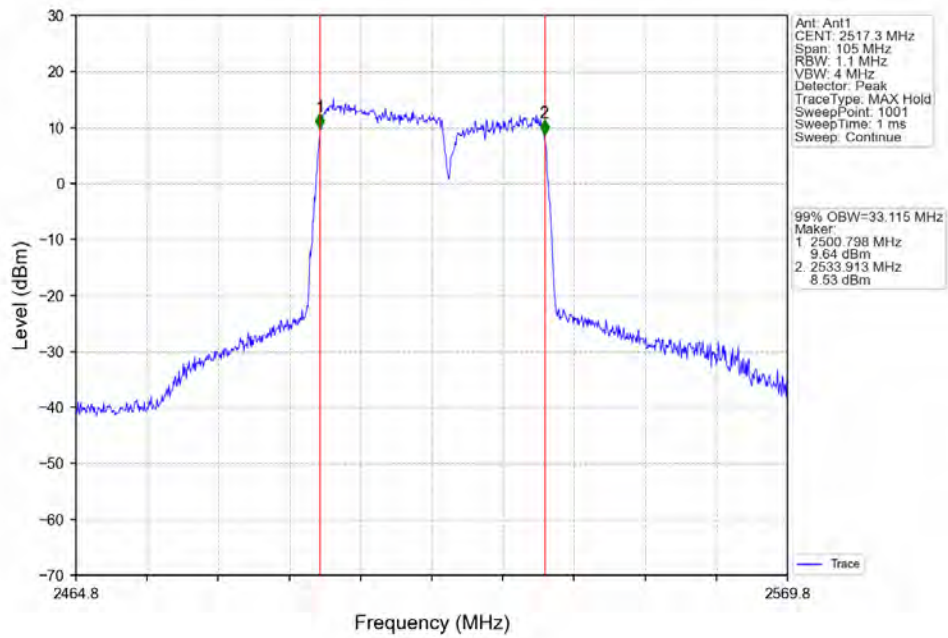
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



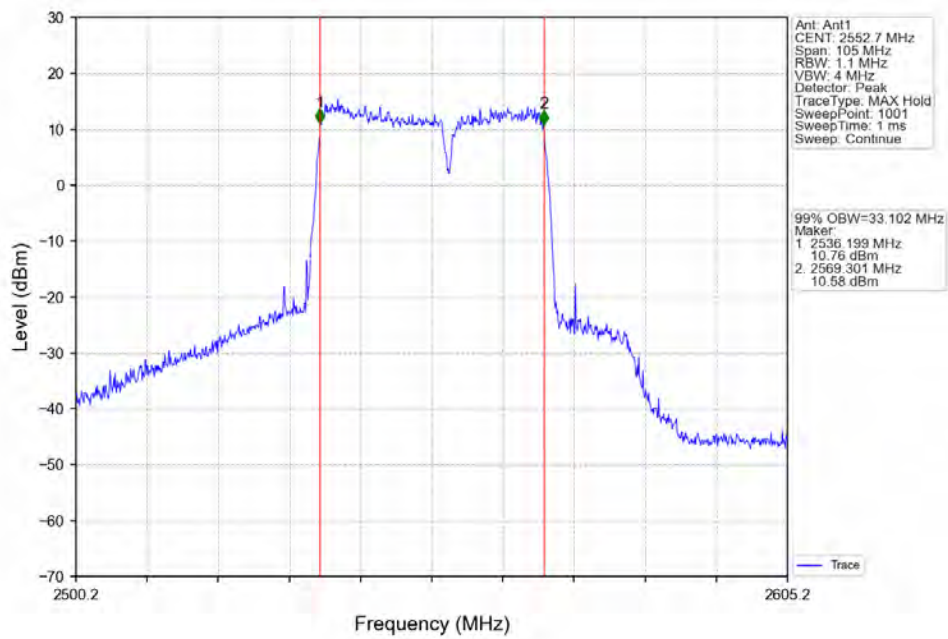
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



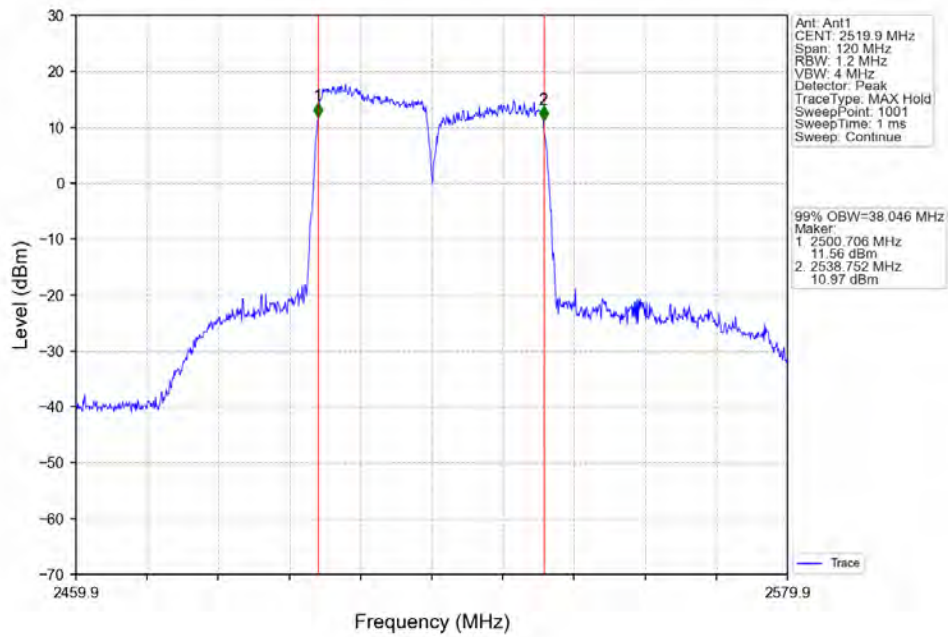
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



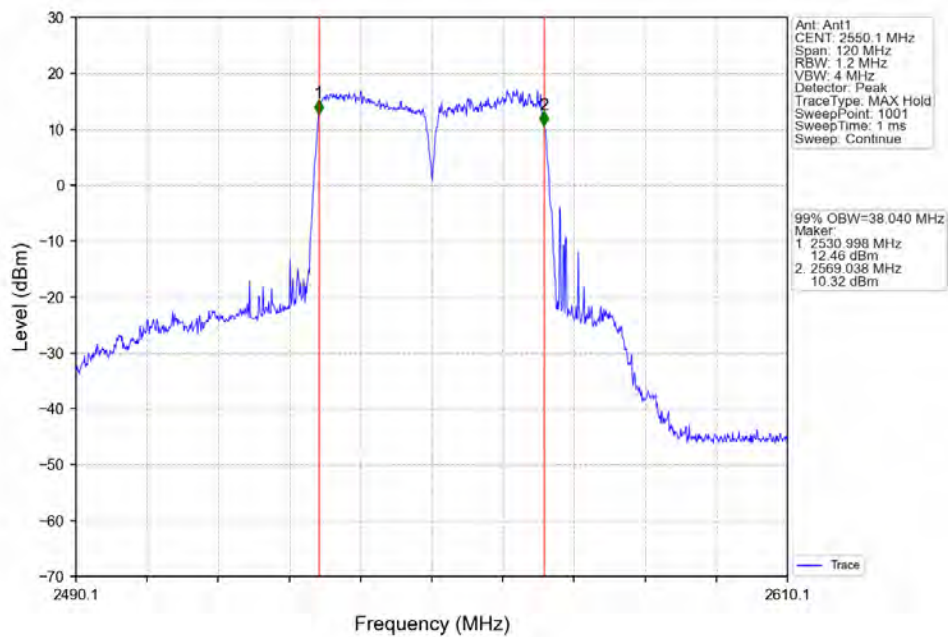
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



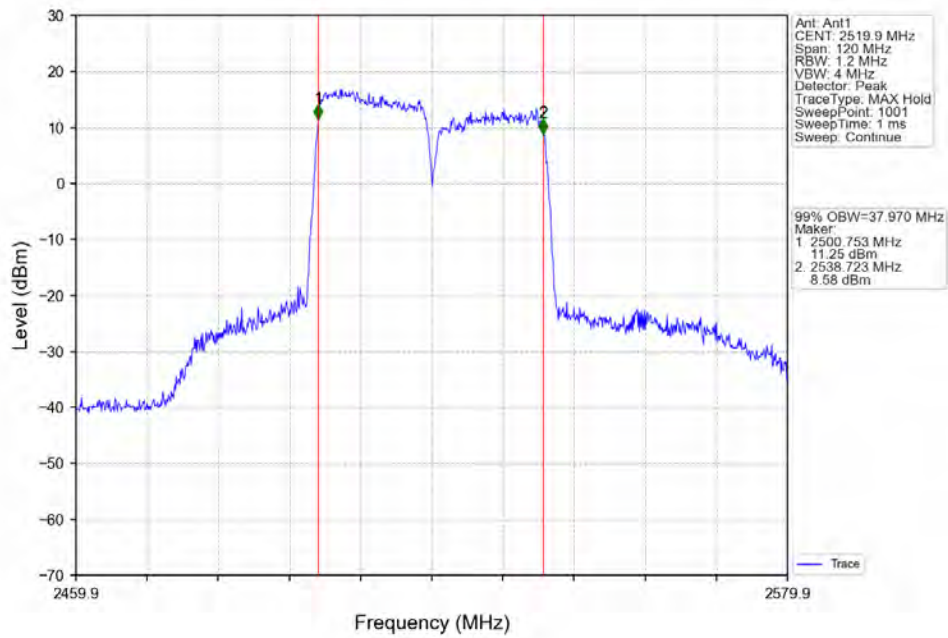
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



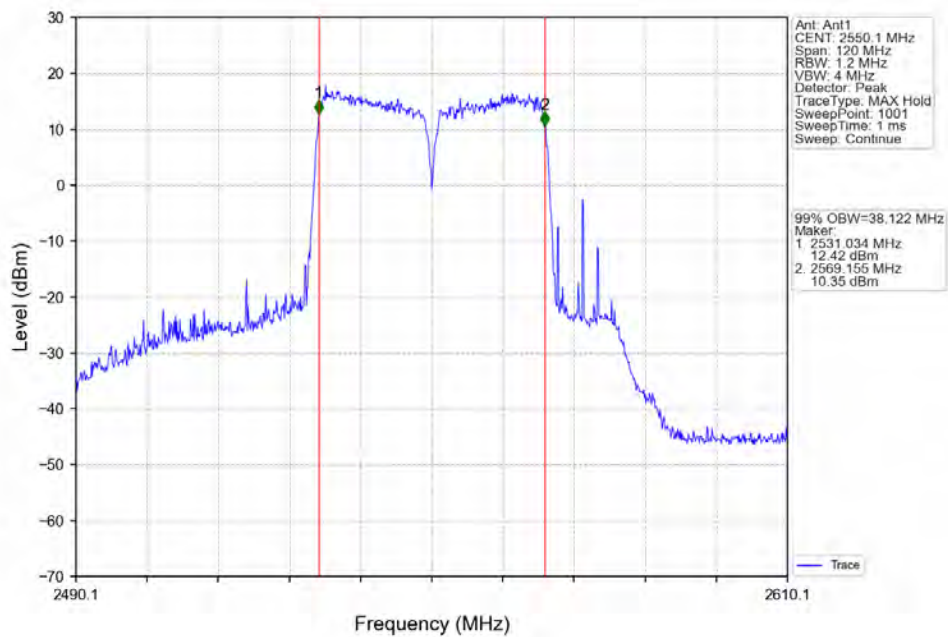
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



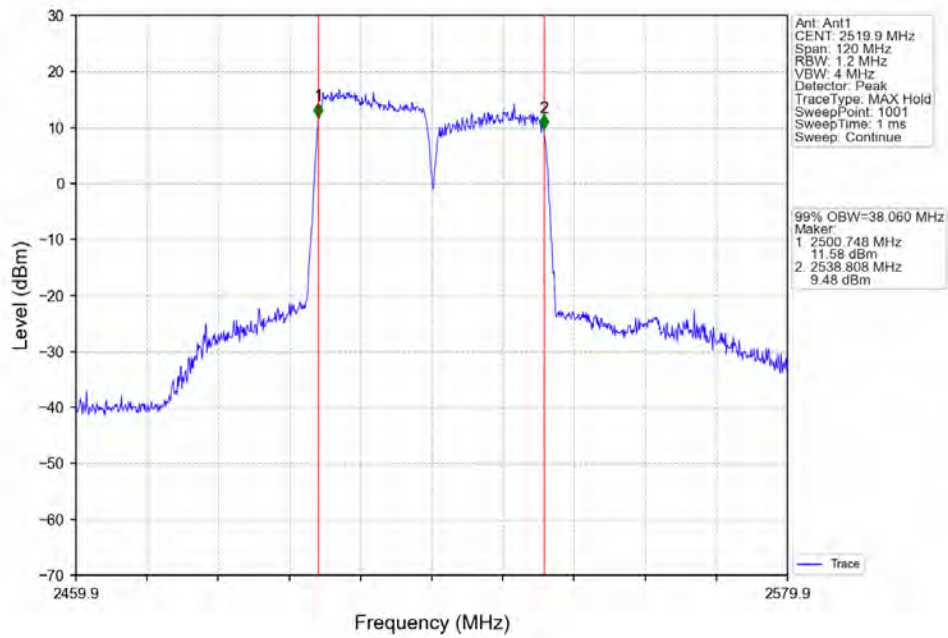
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



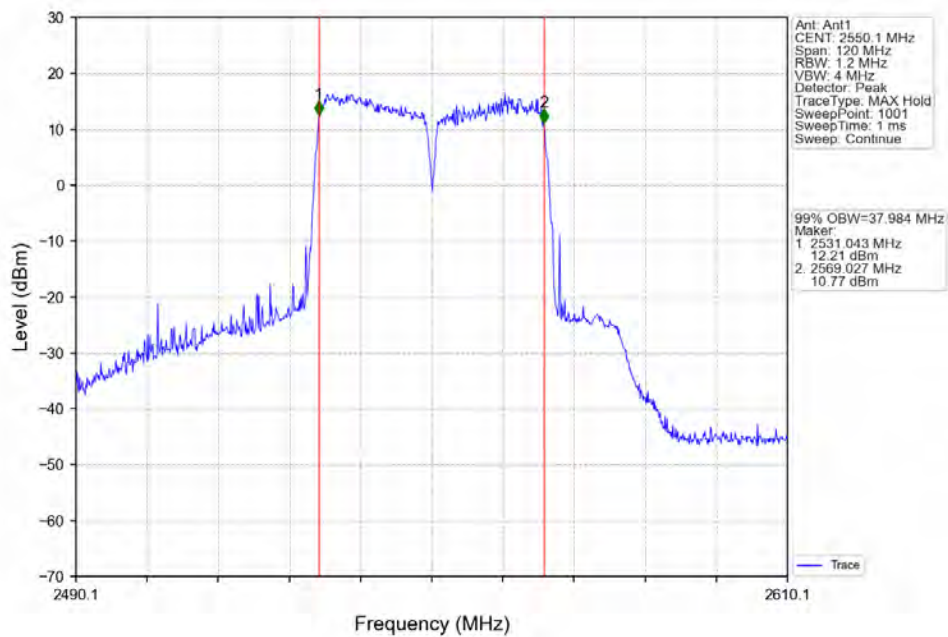
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



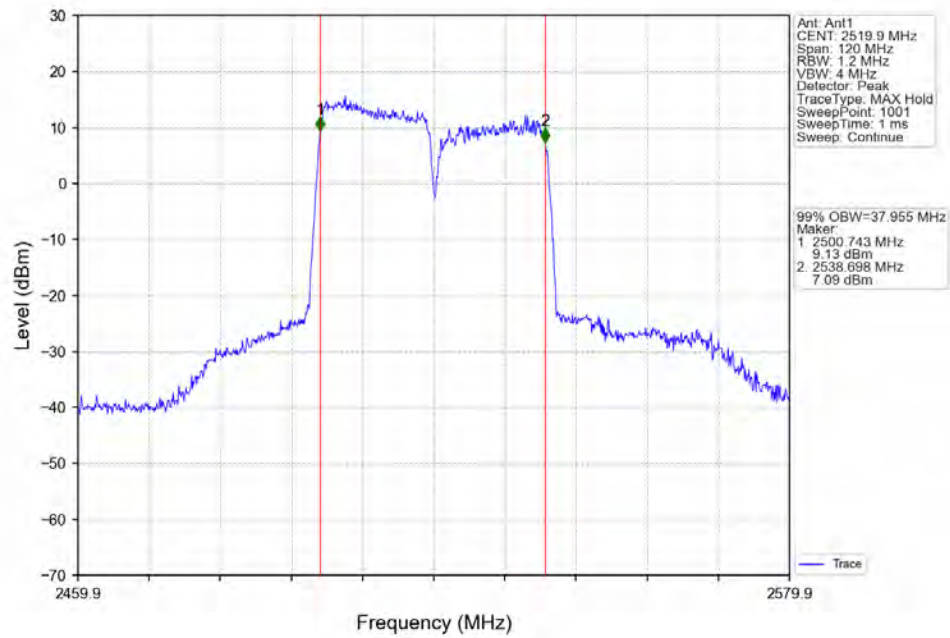
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



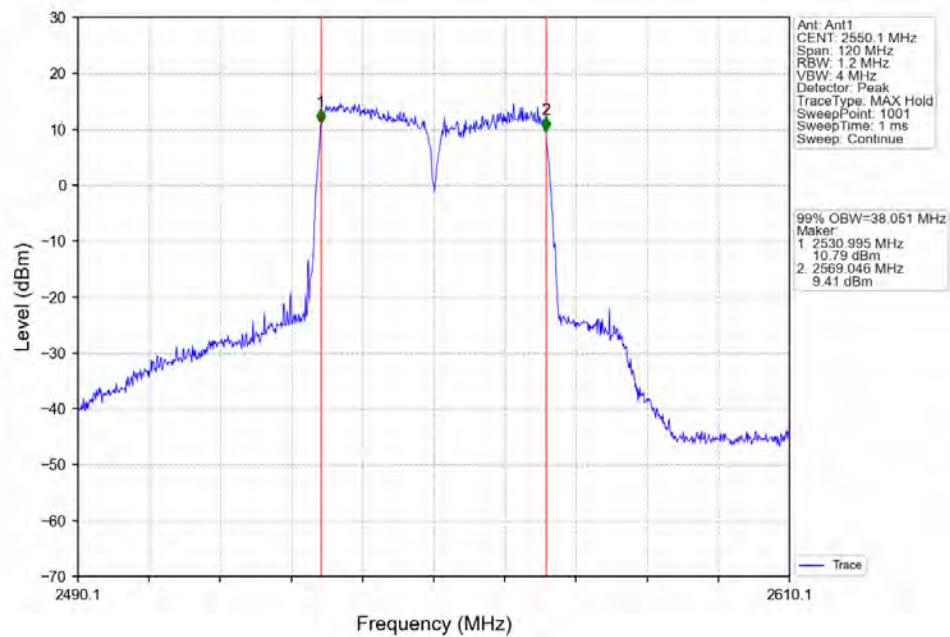
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0

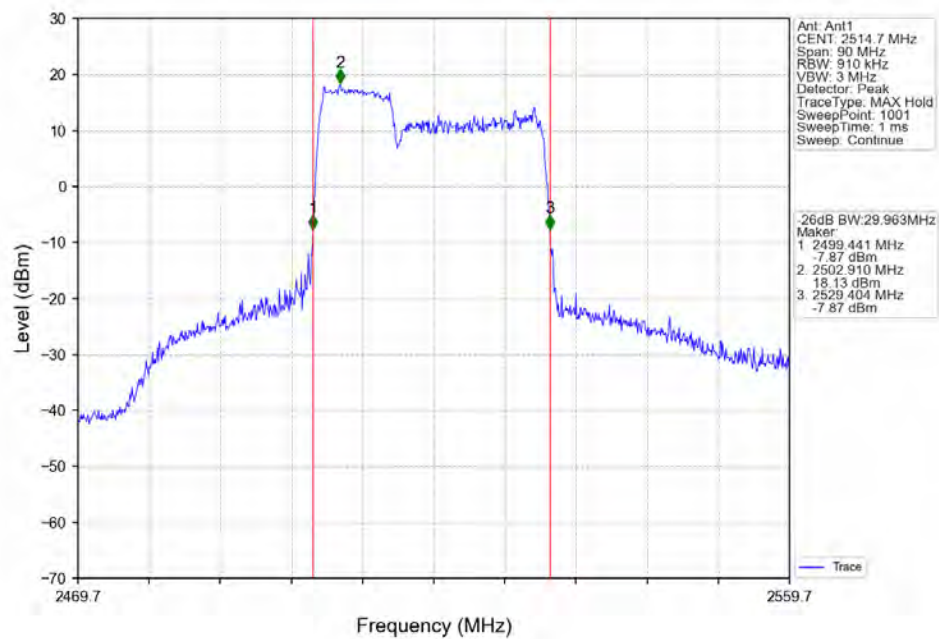


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0

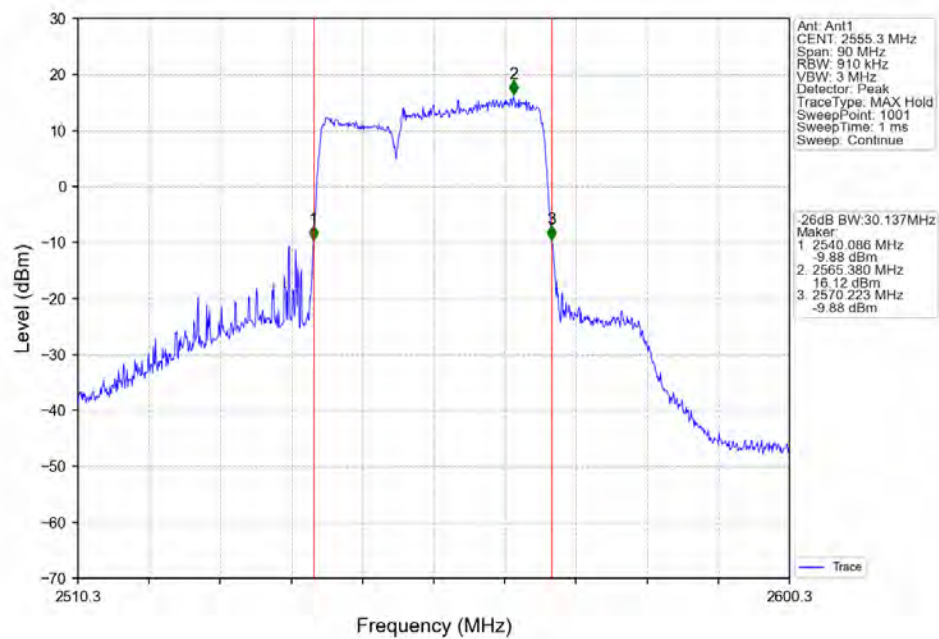


2.2.2 CA\_7C\_NTNV\_XDB

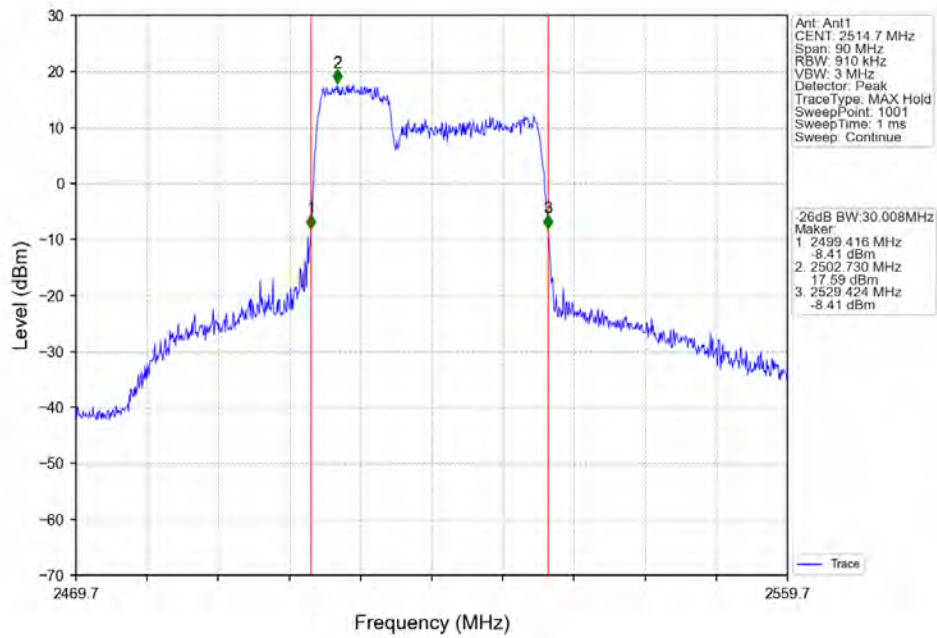
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2: 100@0



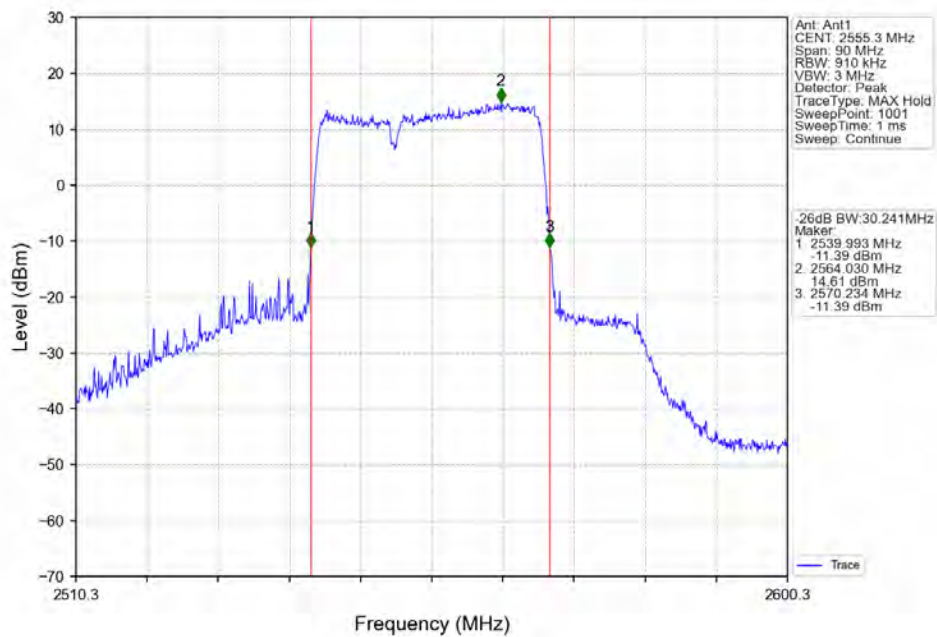
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2: 100@0



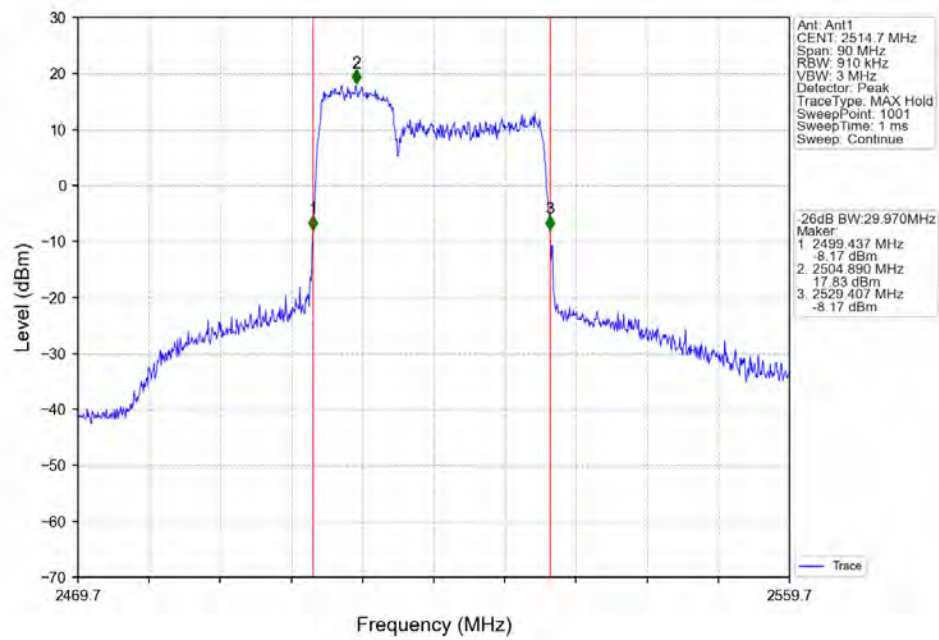
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



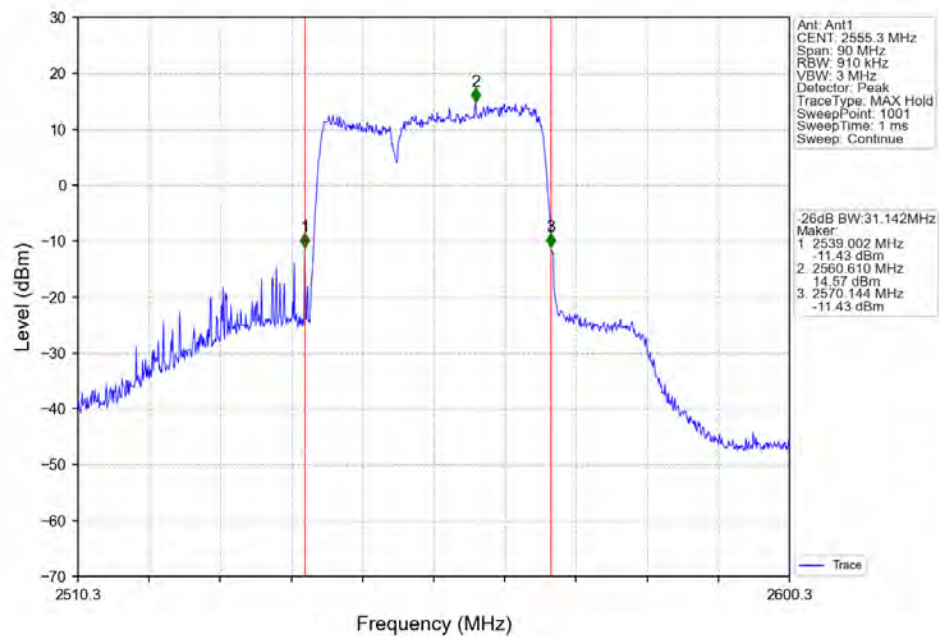
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



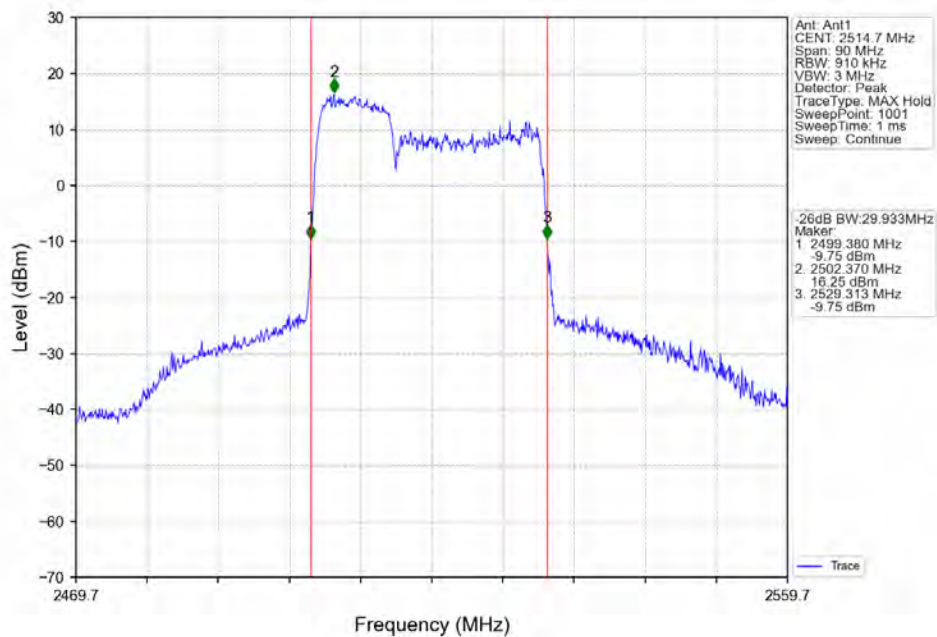
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



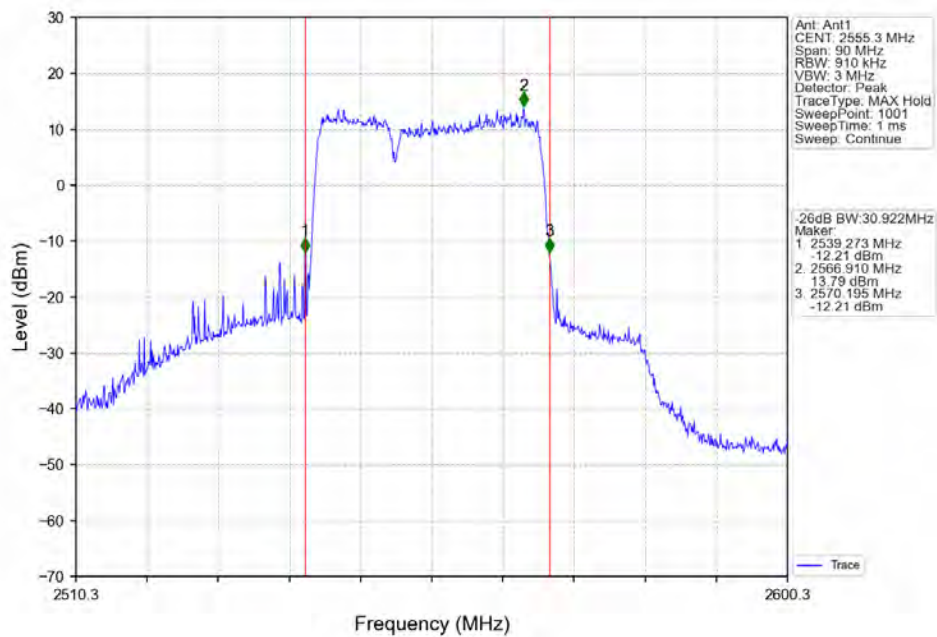
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



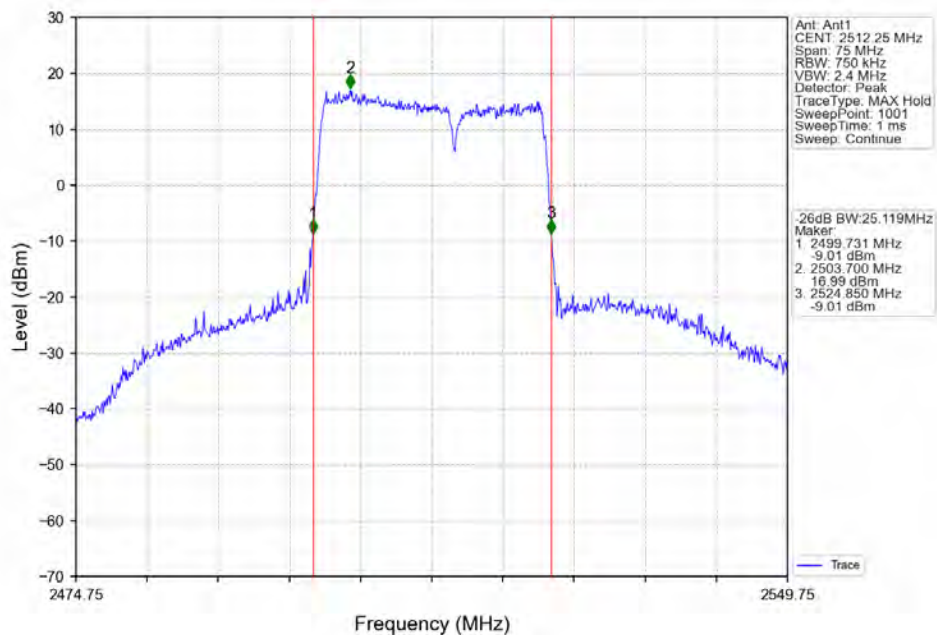
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



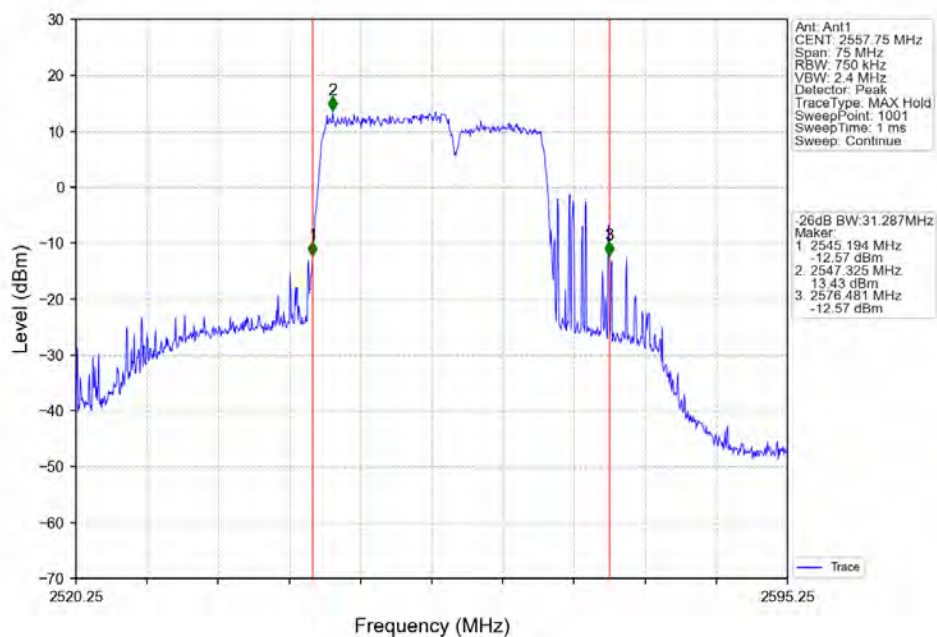
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



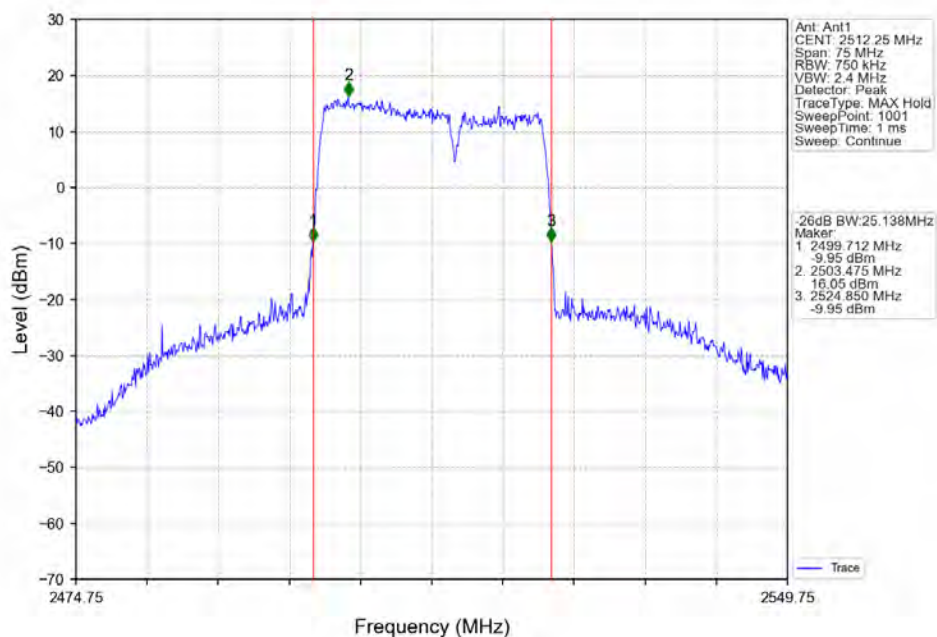
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



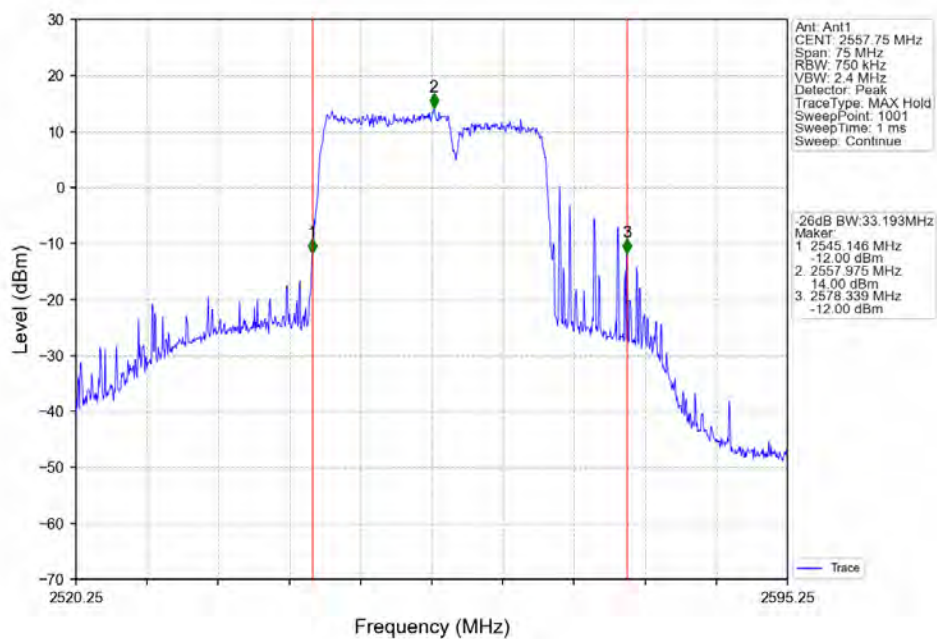
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



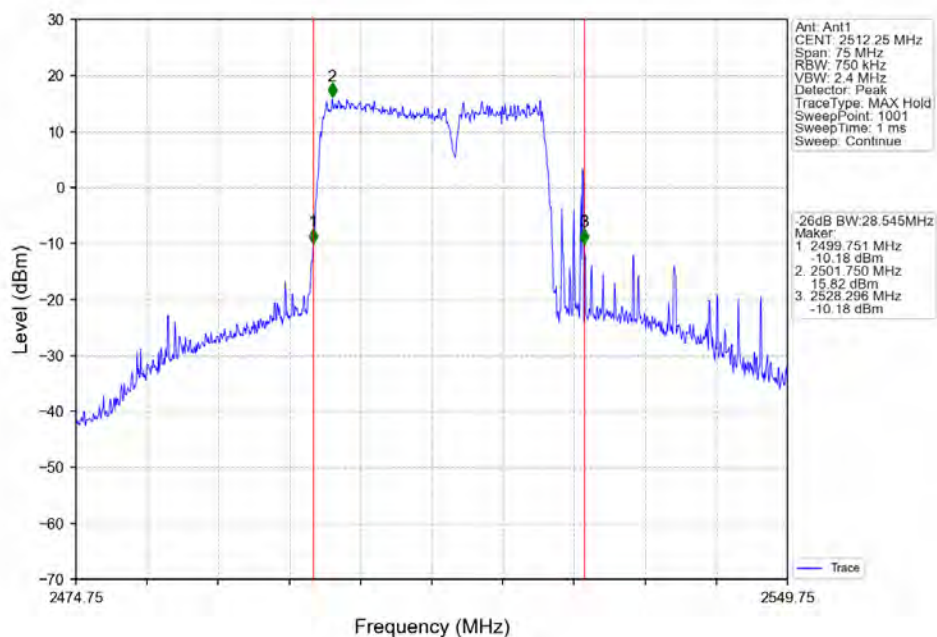
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



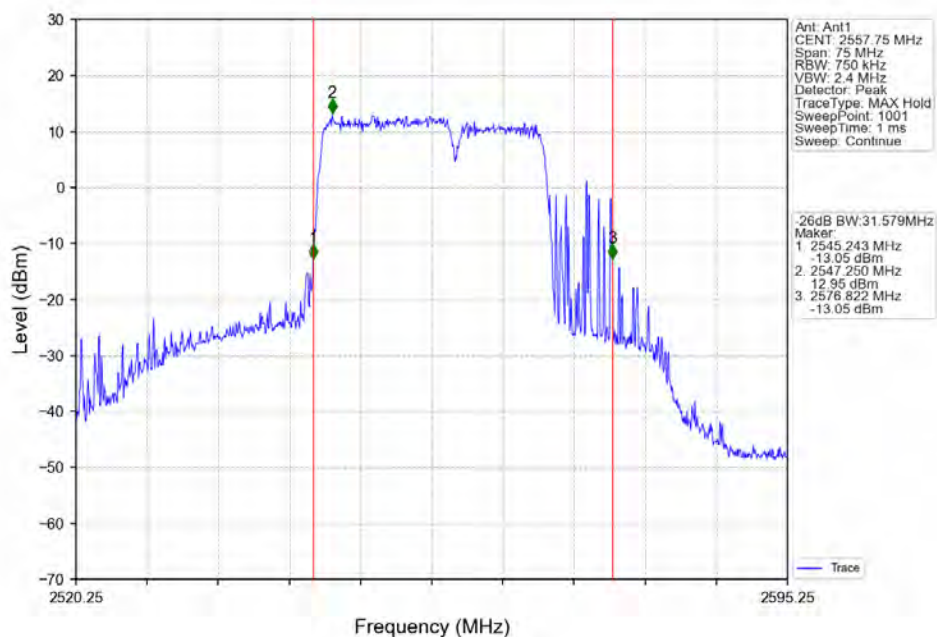
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



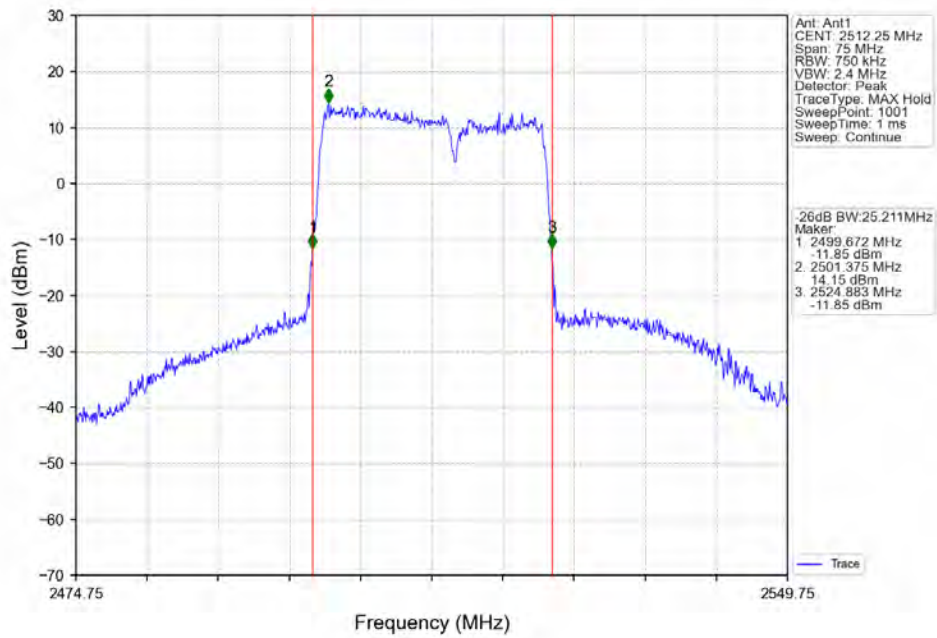
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



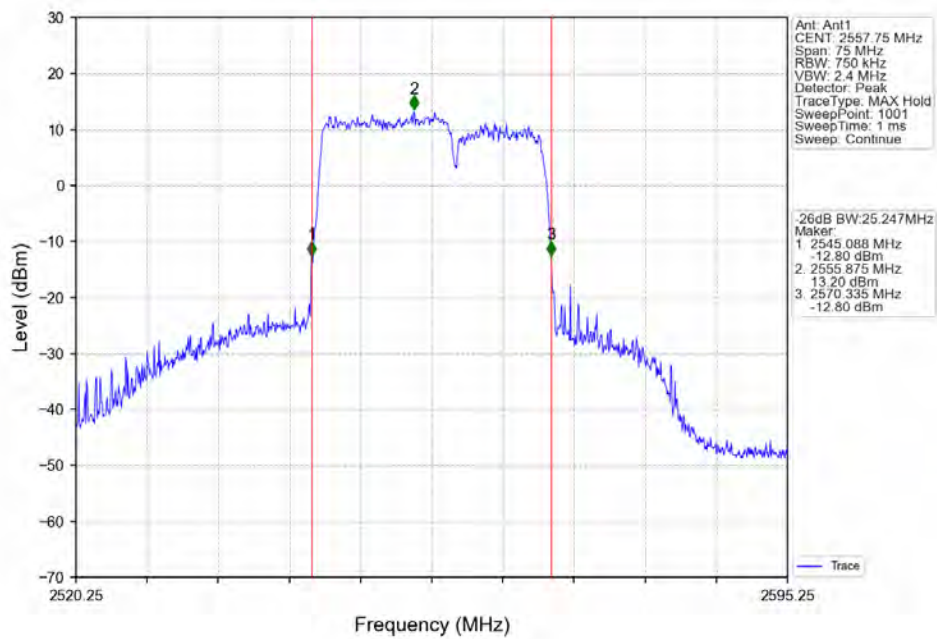
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



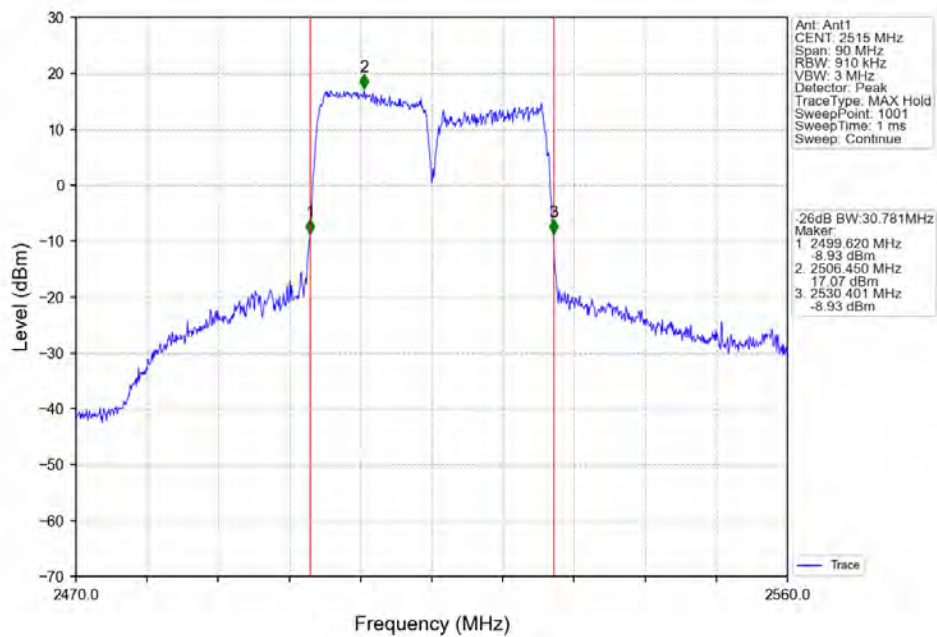
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



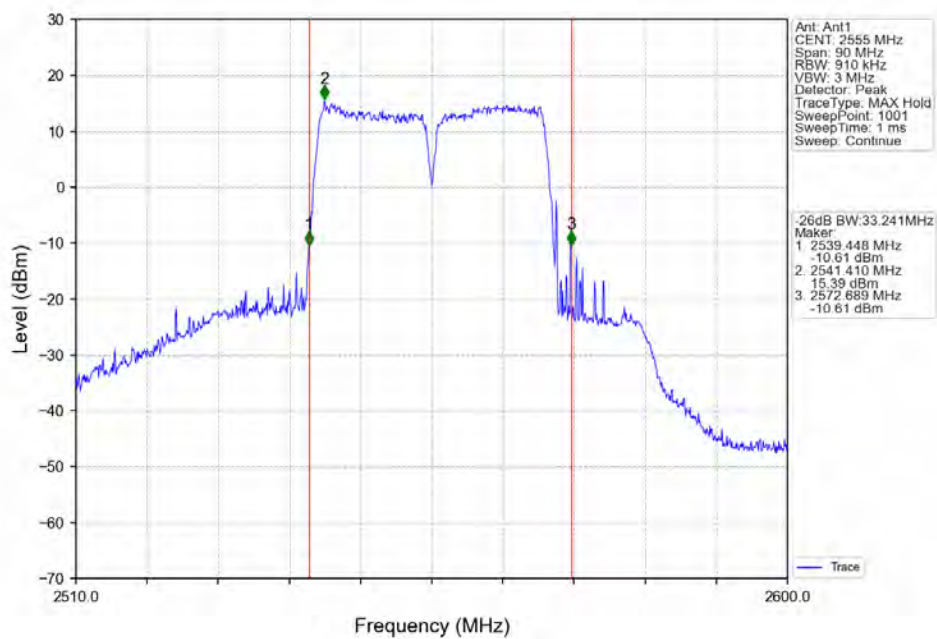
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



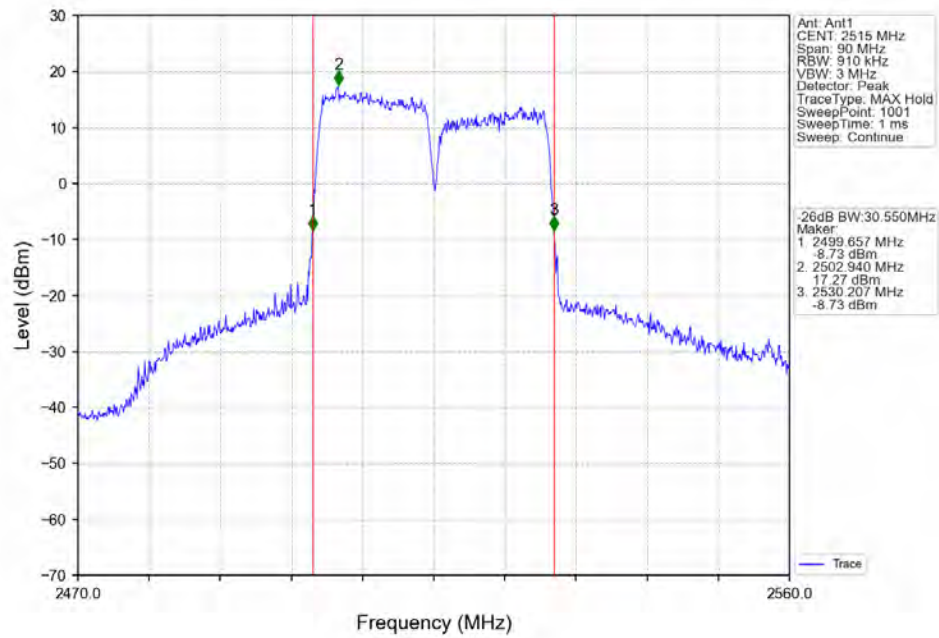
CA 7C SISO NTNV CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 75@0 CC2: 75@0



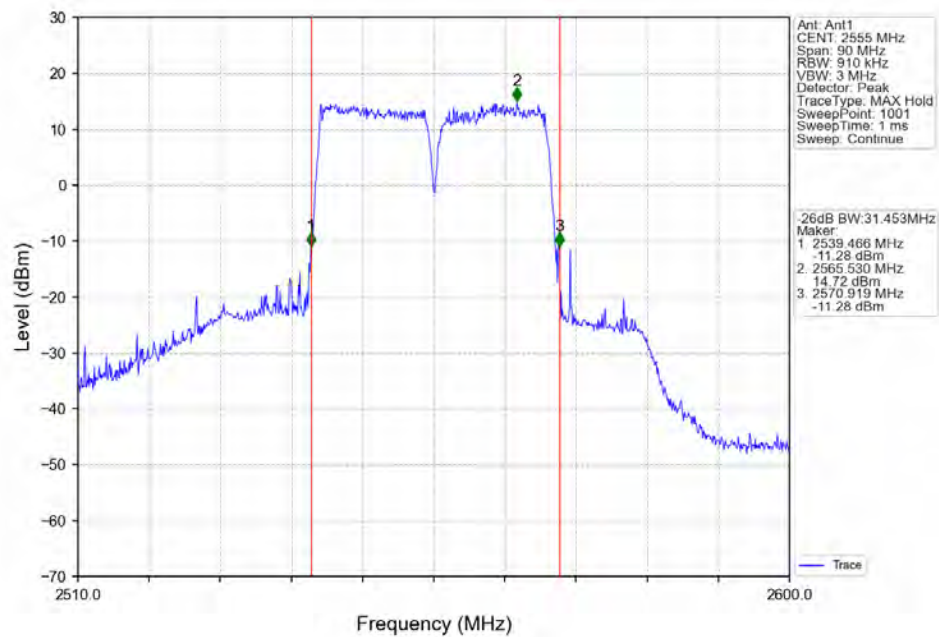
CA 7C SISO NTNV CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 75@0 CC2: 75@0



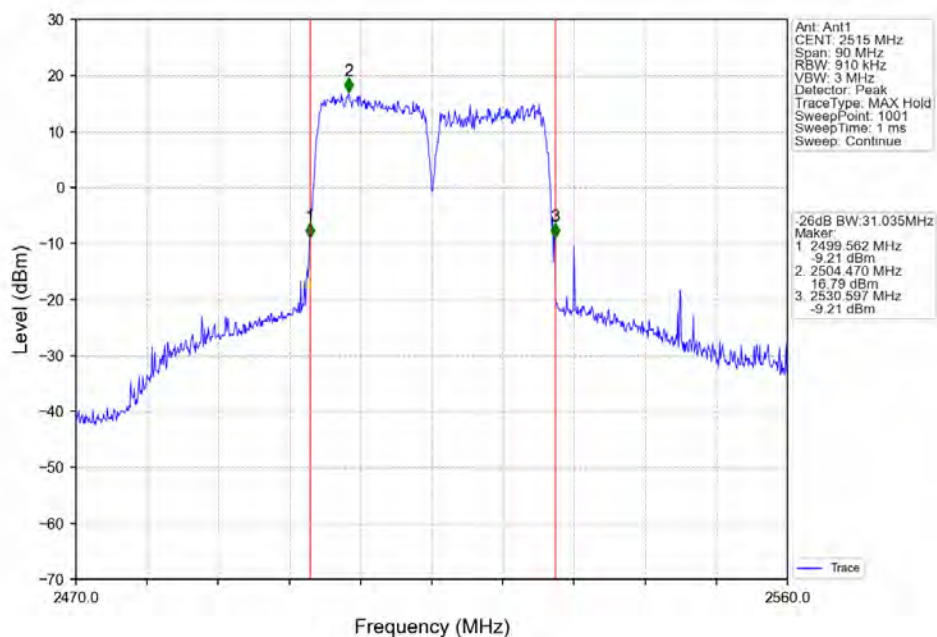
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



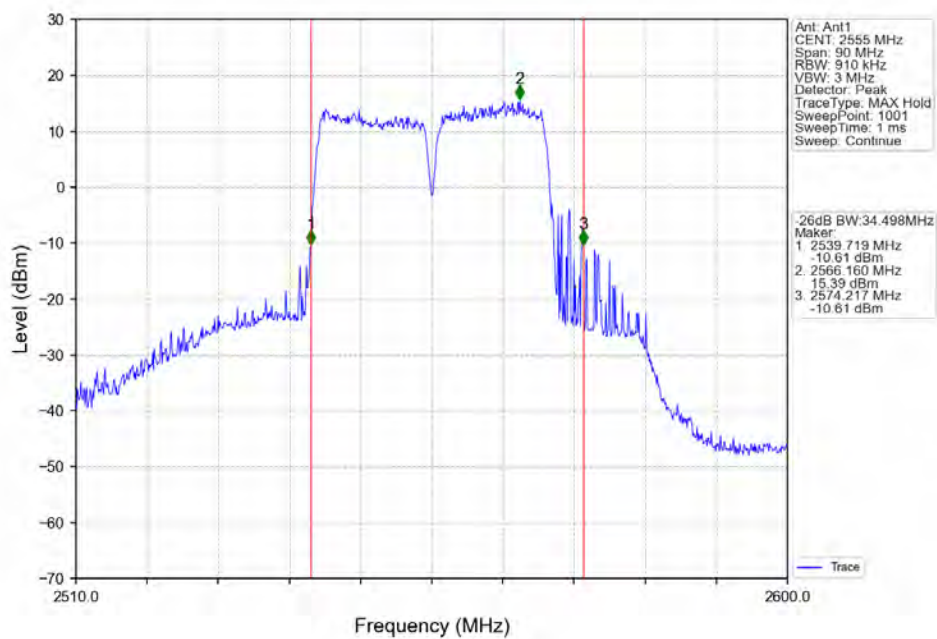
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



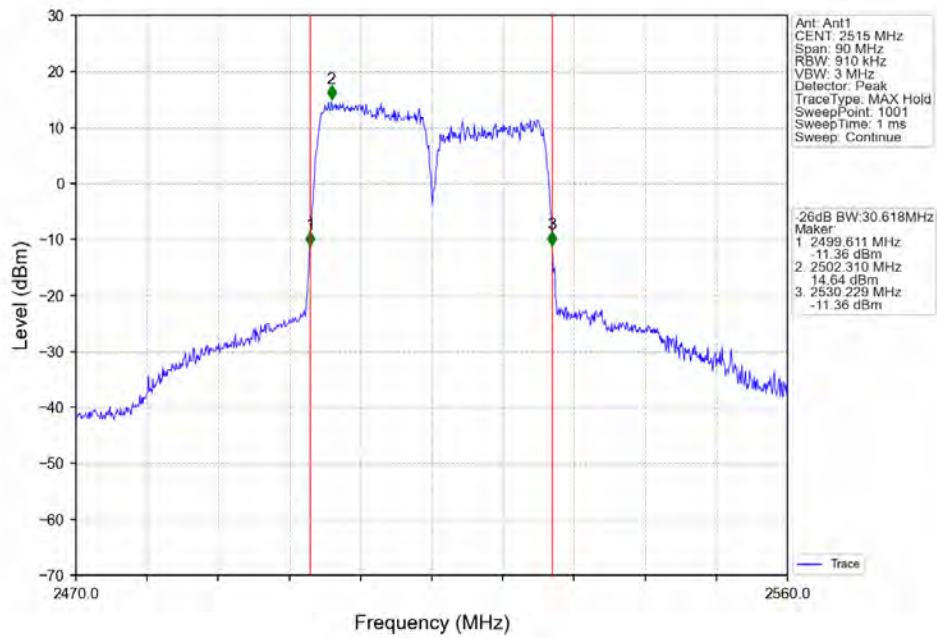
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



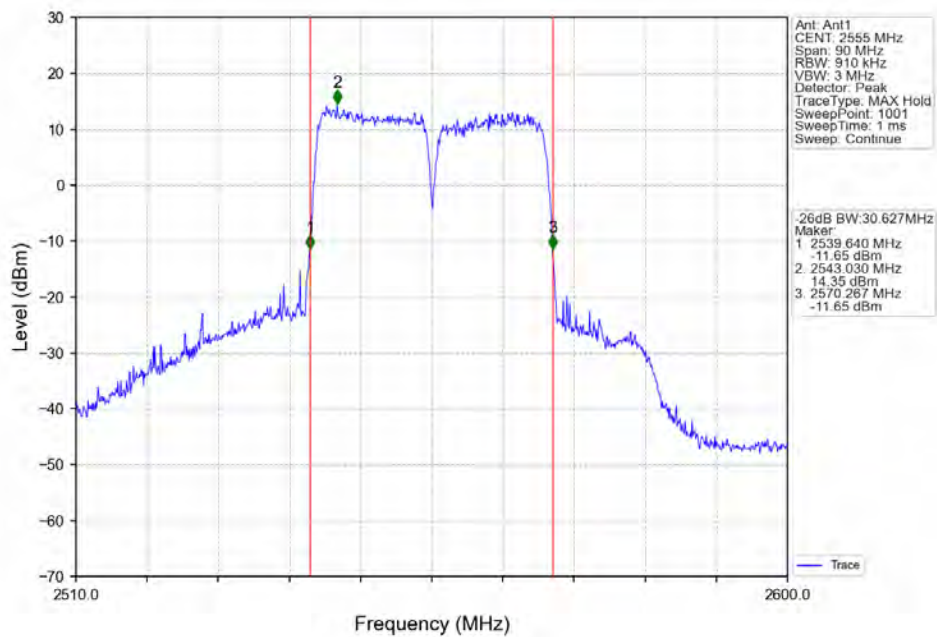
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



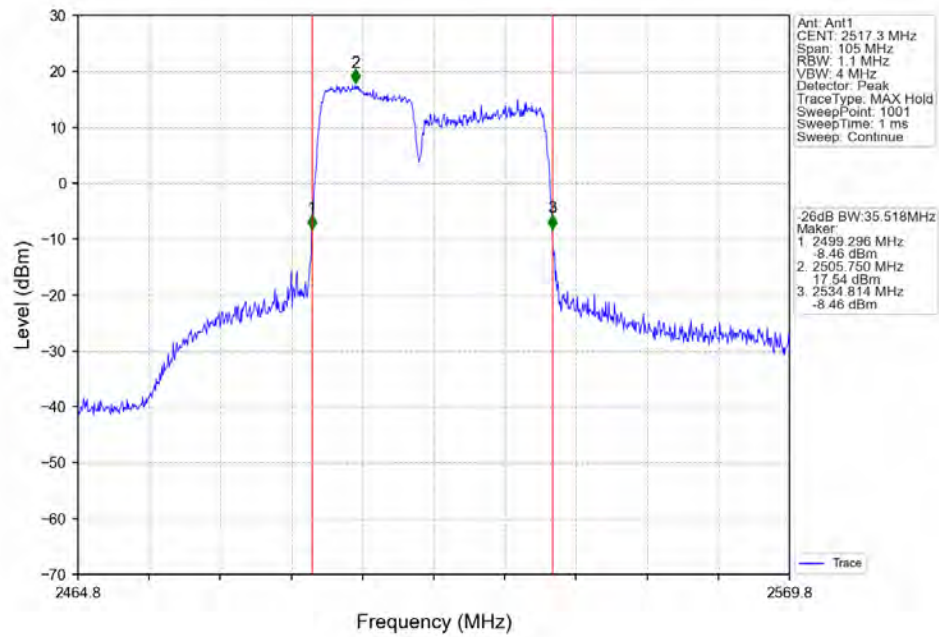
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



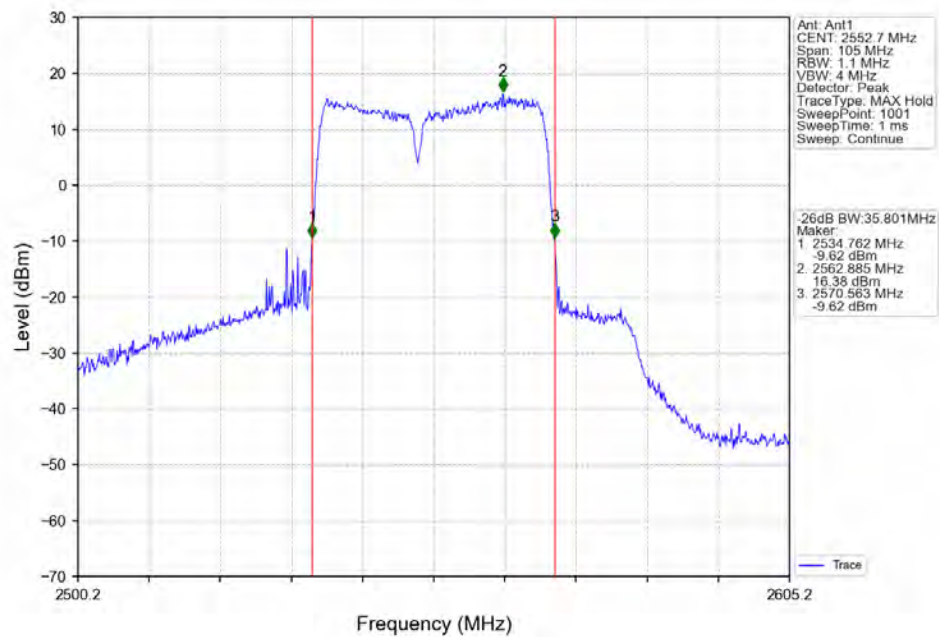
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



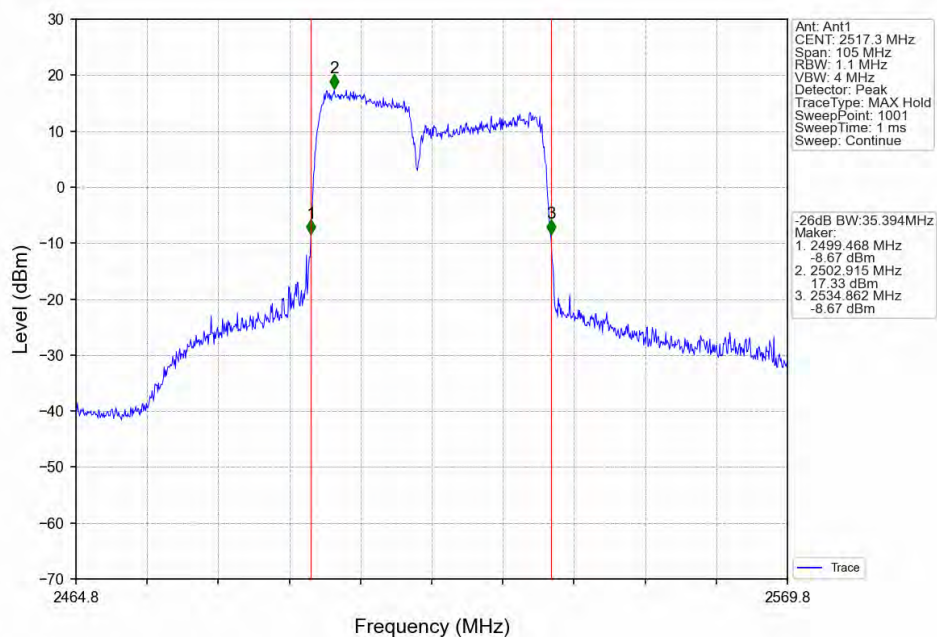
CA 7C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 75@0 CC2: 100@0



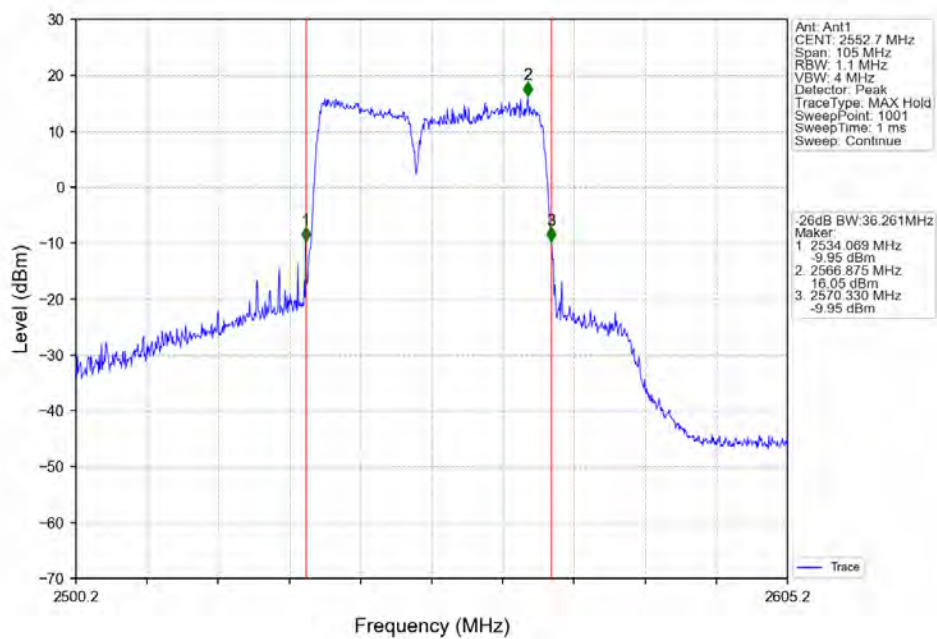
CA 7C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



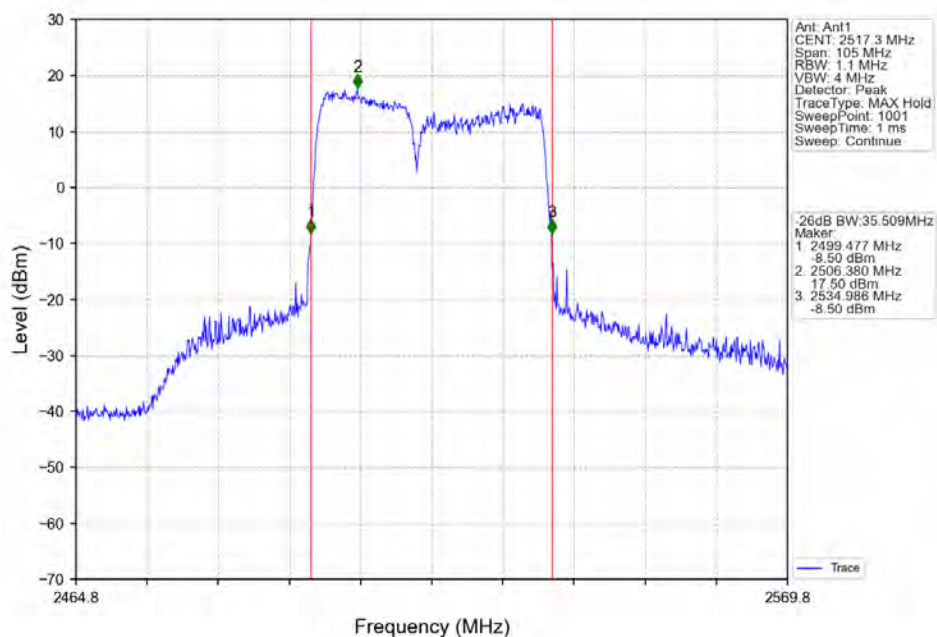
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



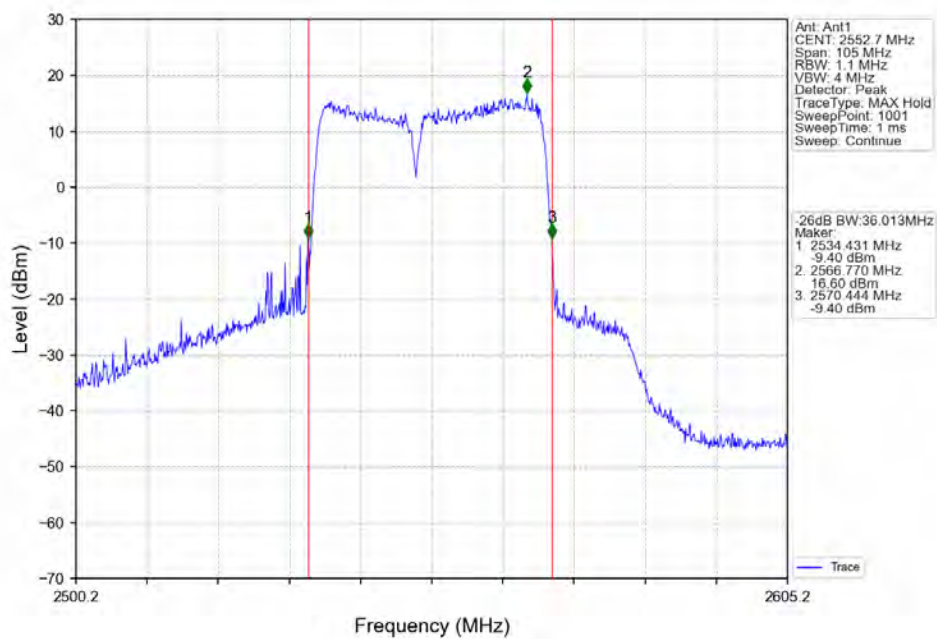
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



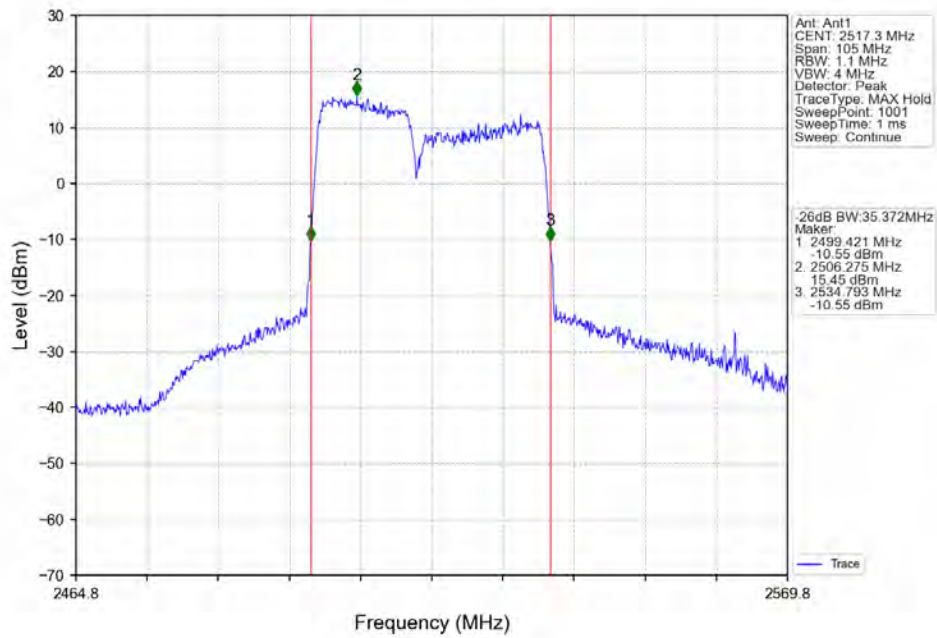
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



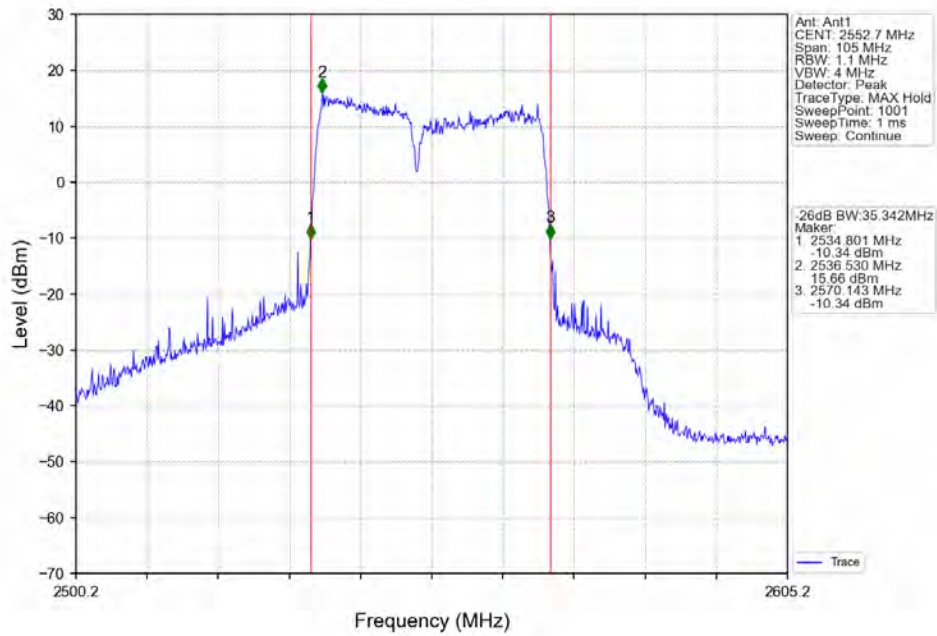
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



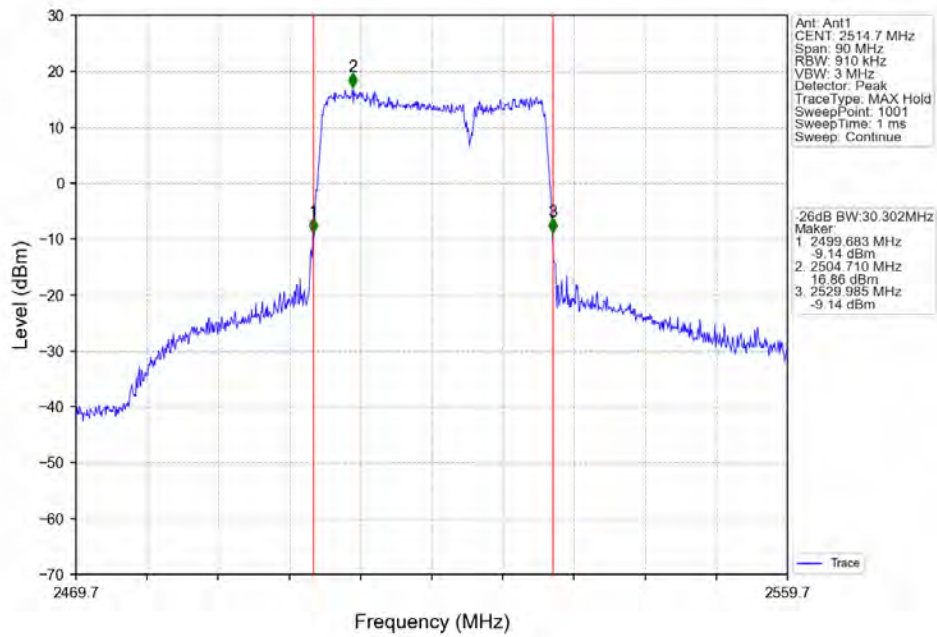
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



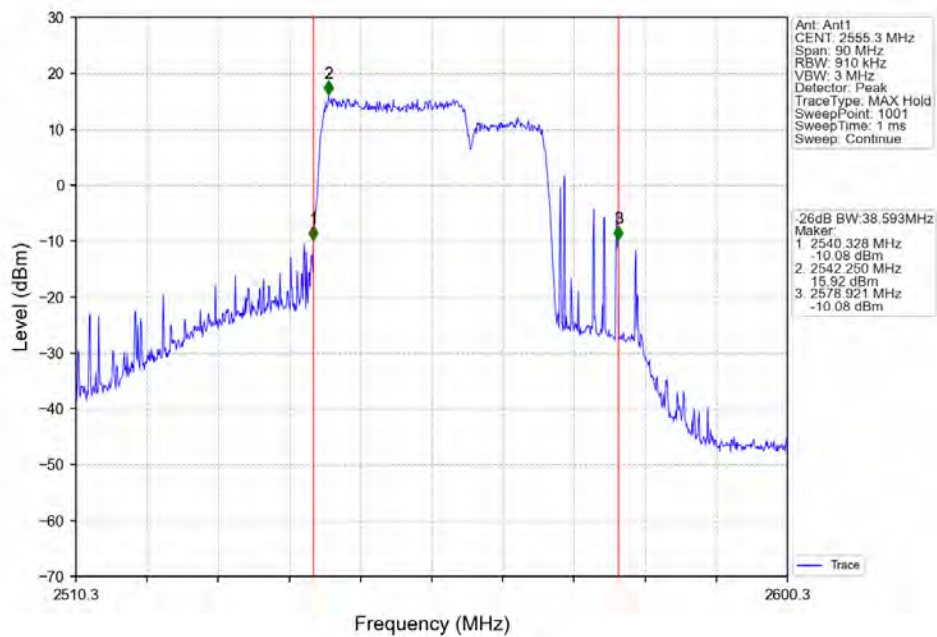
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



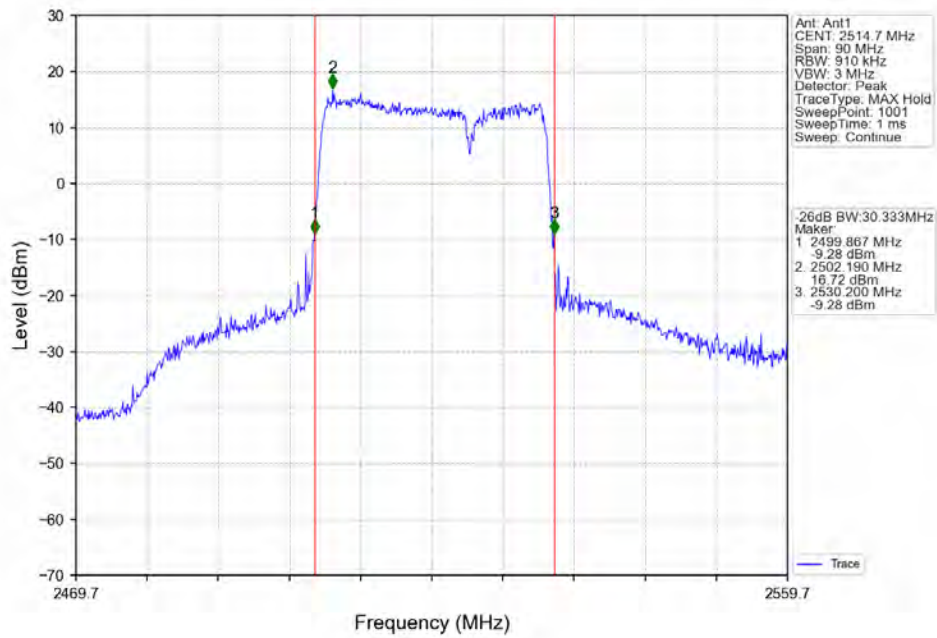
CA 7C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



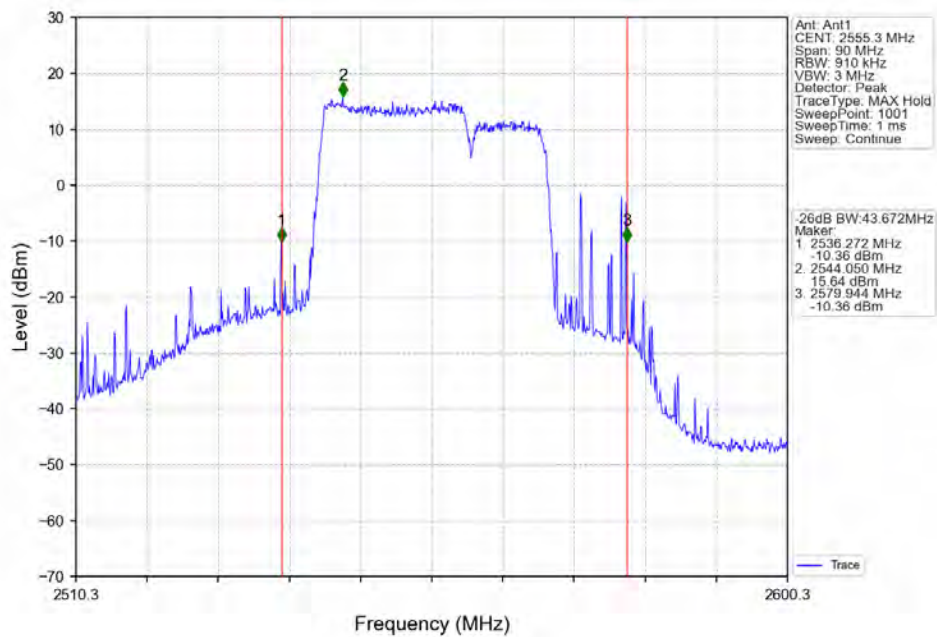
CA 7C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



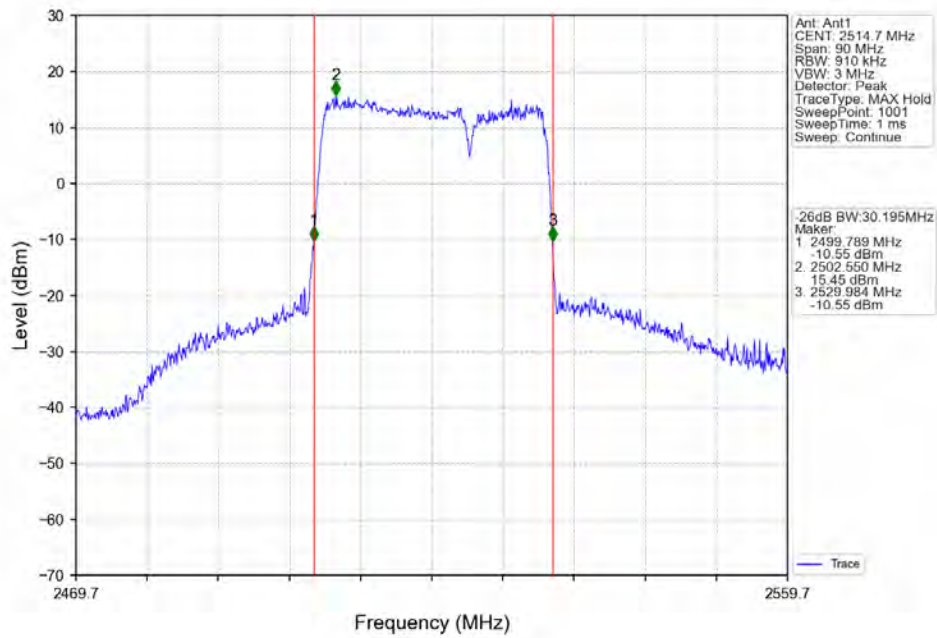
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



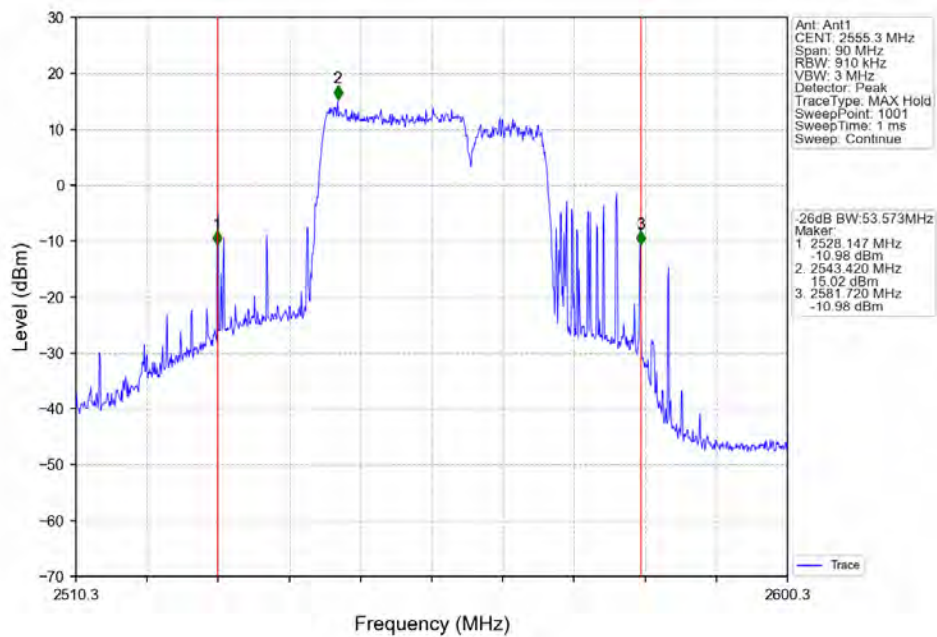
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



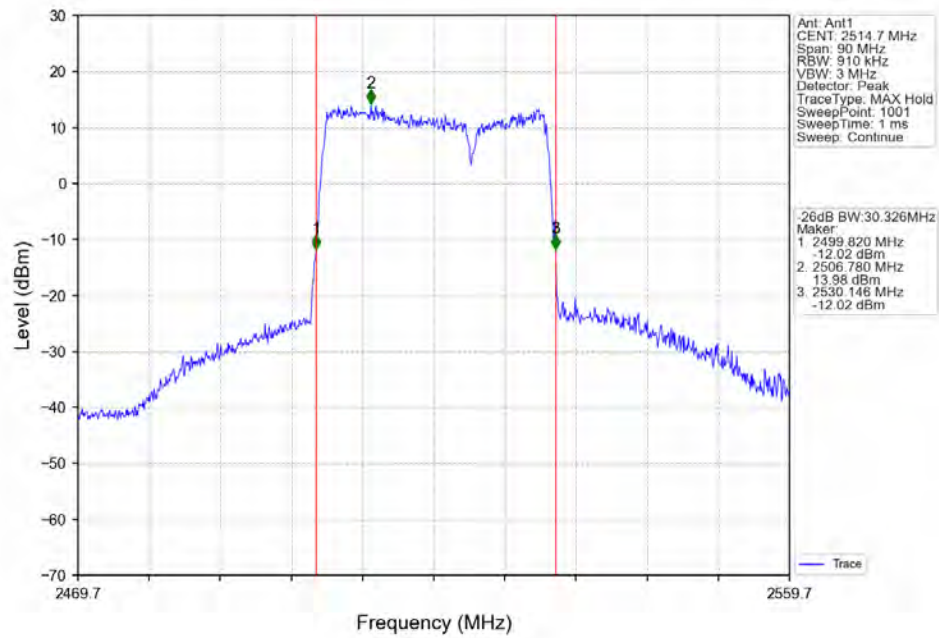
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



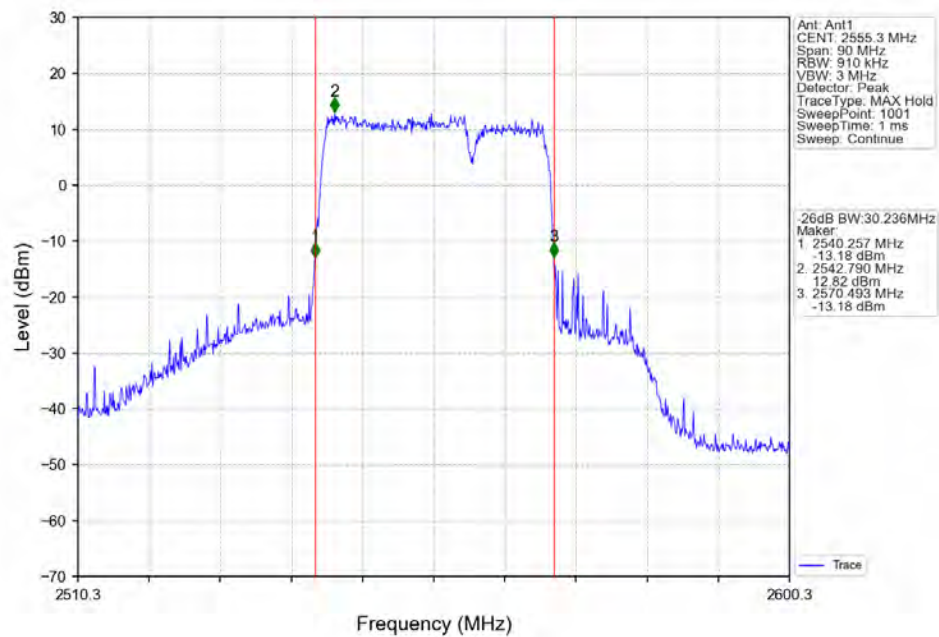
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



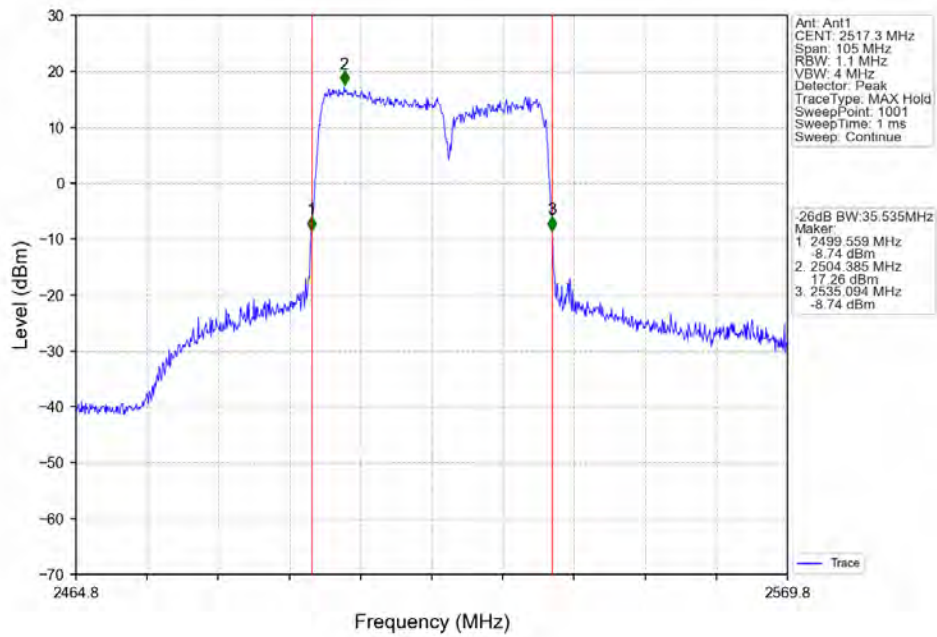
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



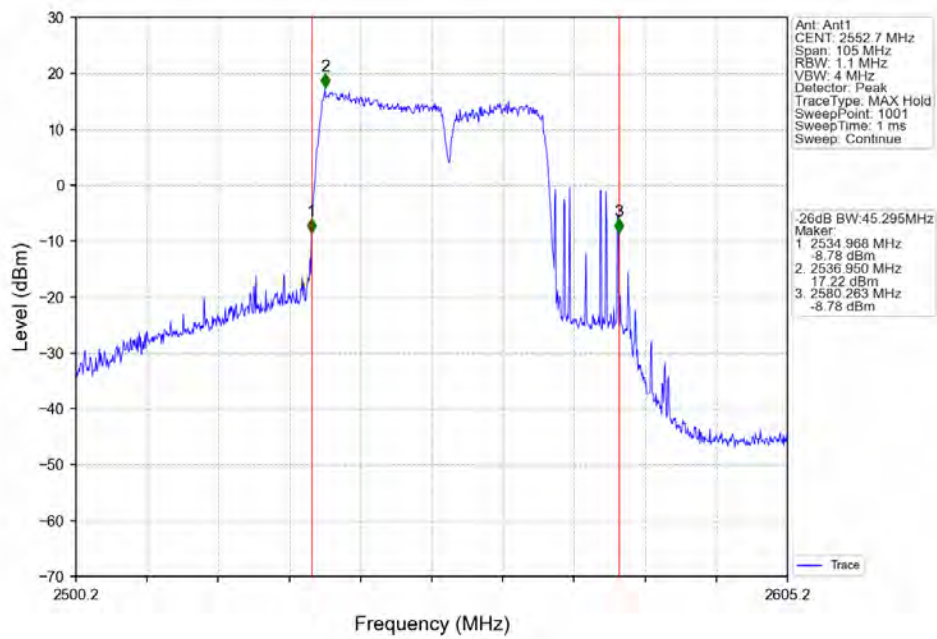
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



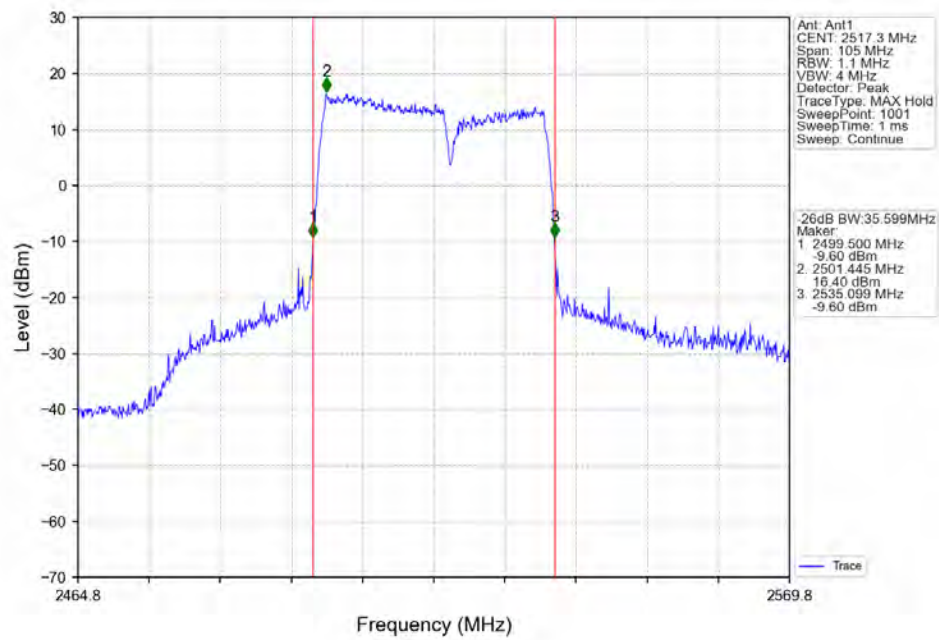
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



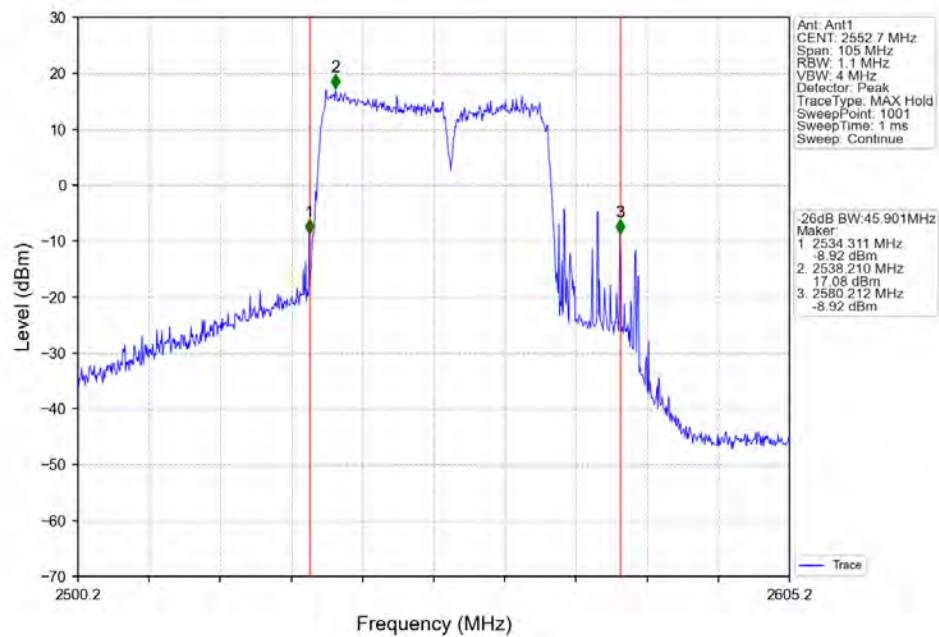
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 100@0 CC2: 75@0



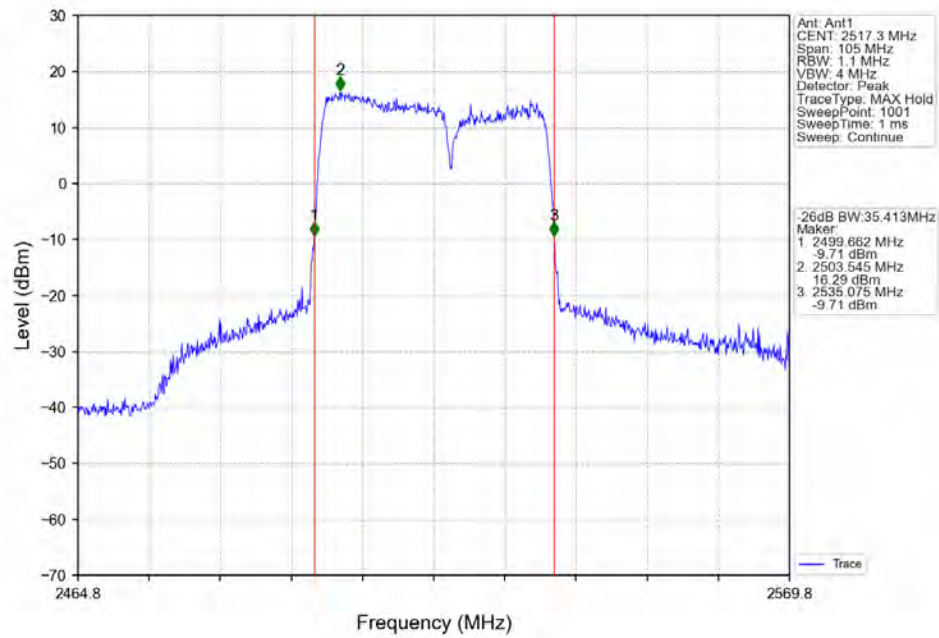
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



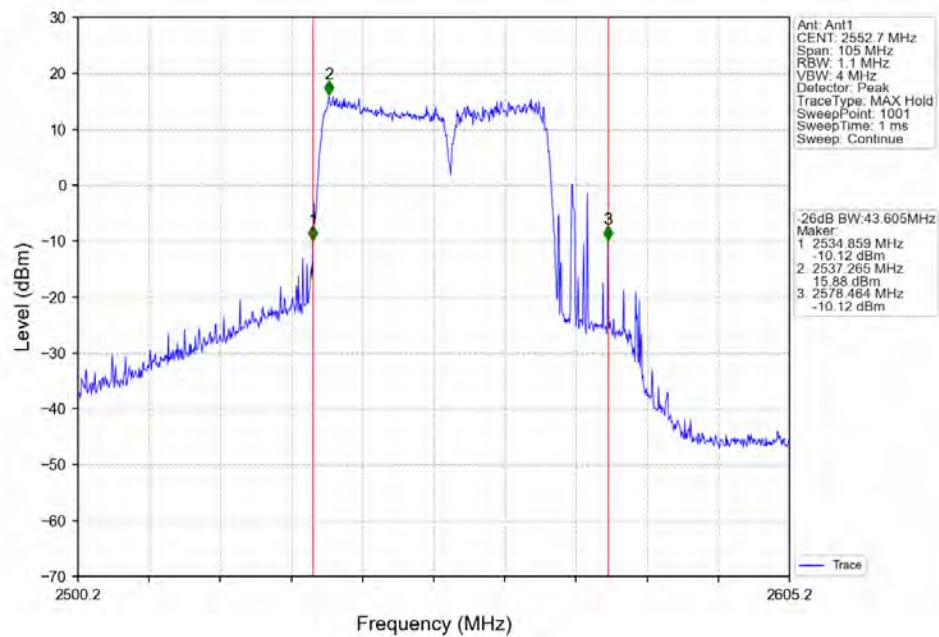
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



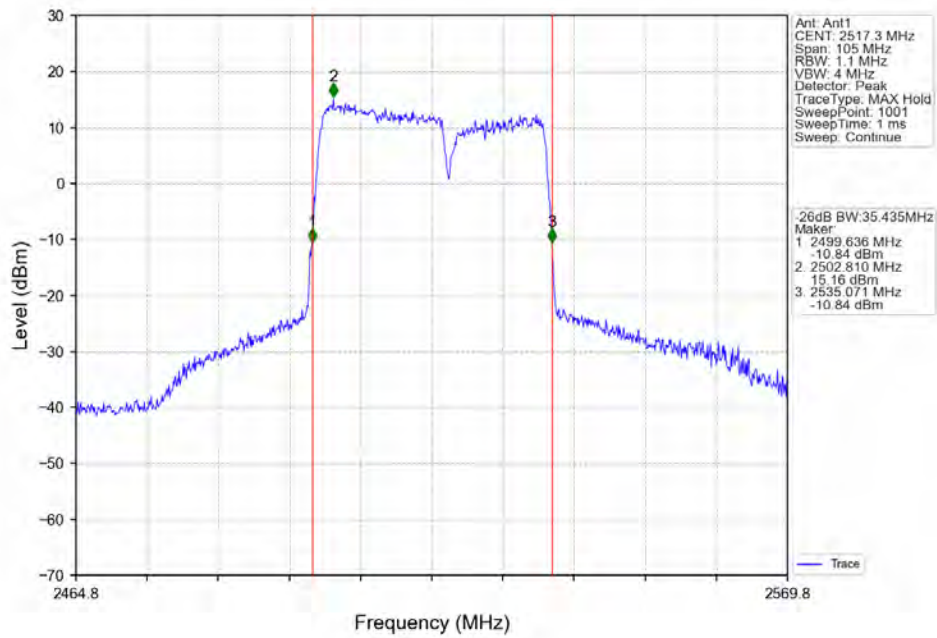
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



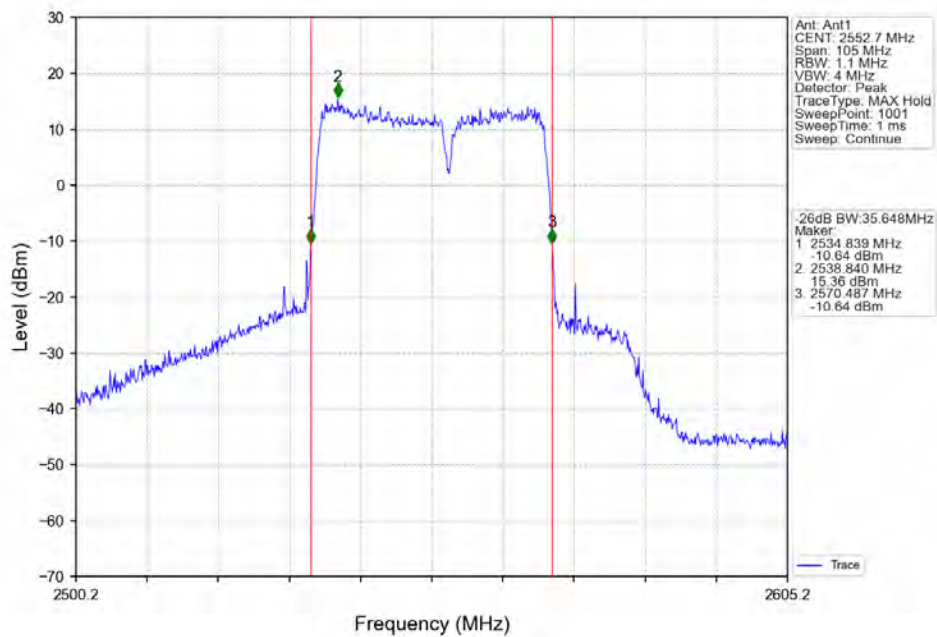
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



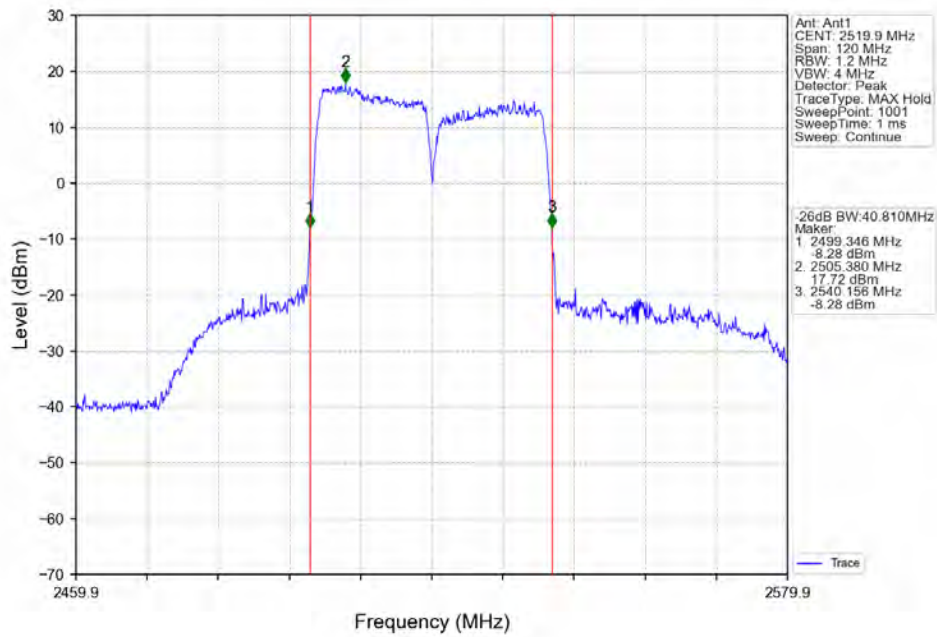
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



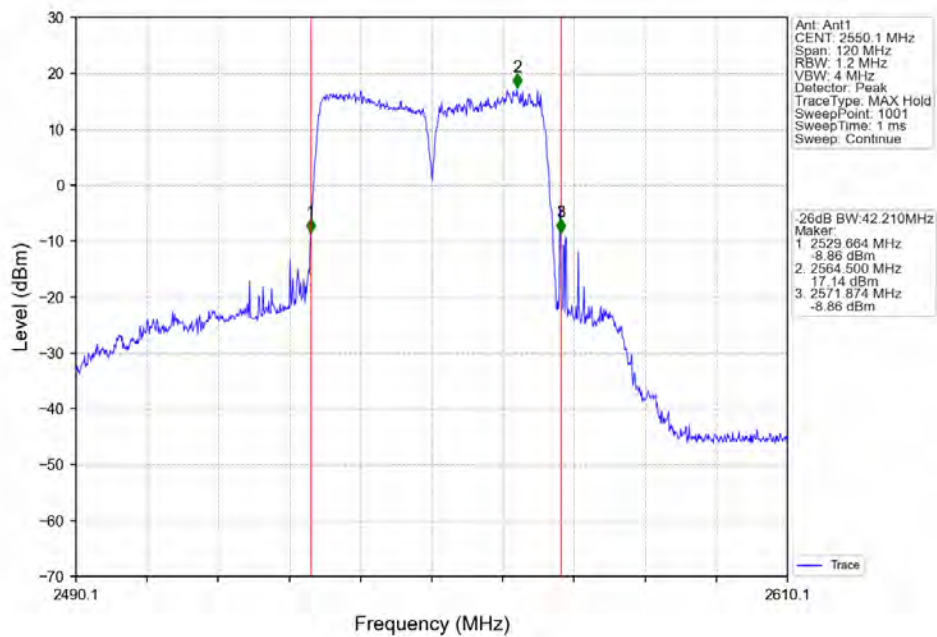
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



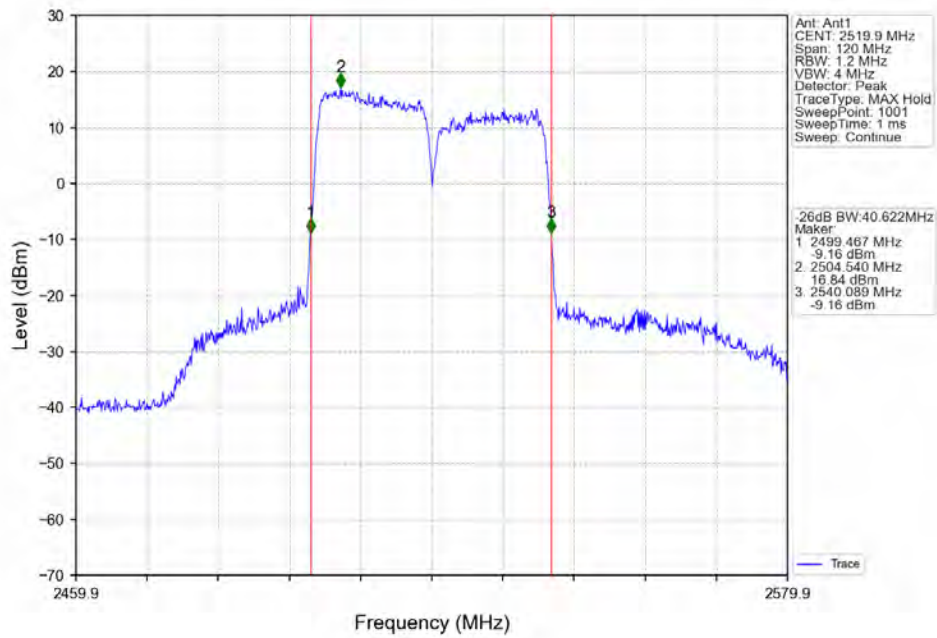
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



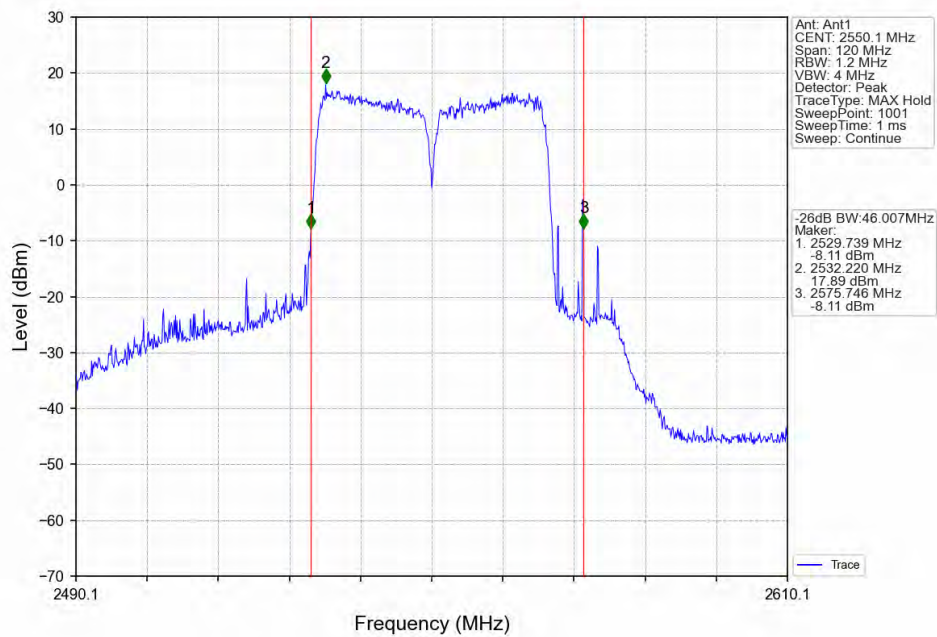
CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



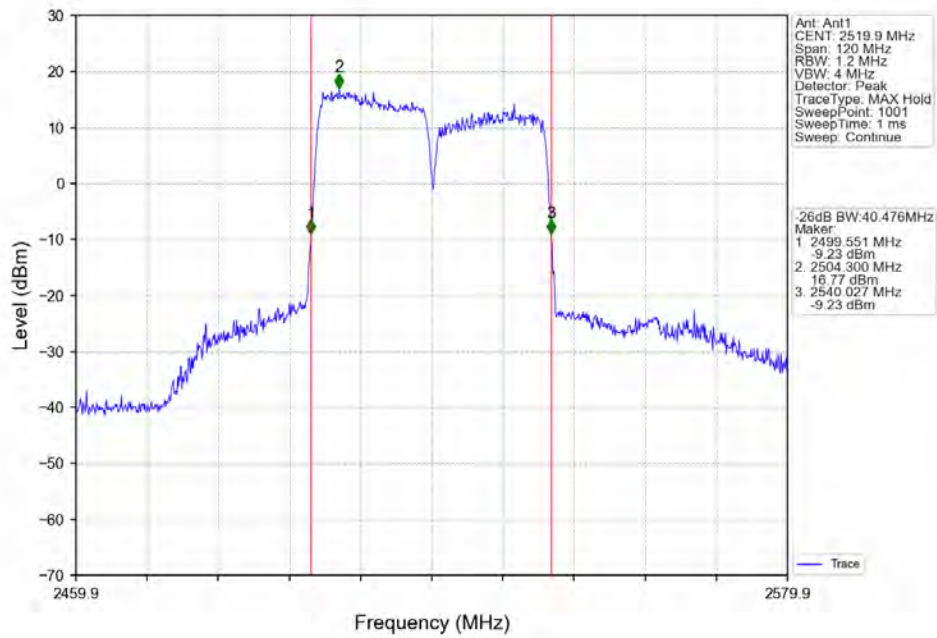
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



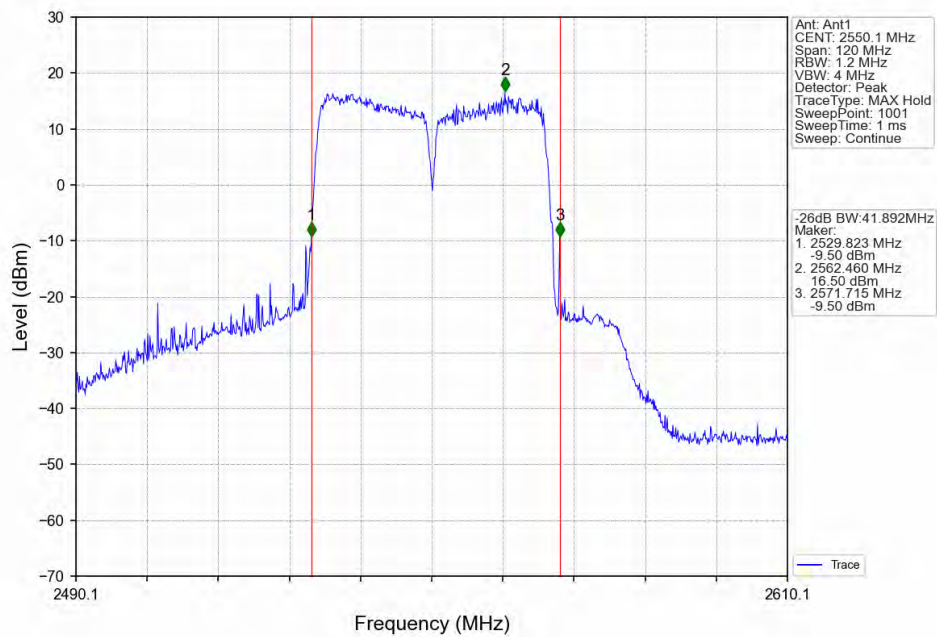
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



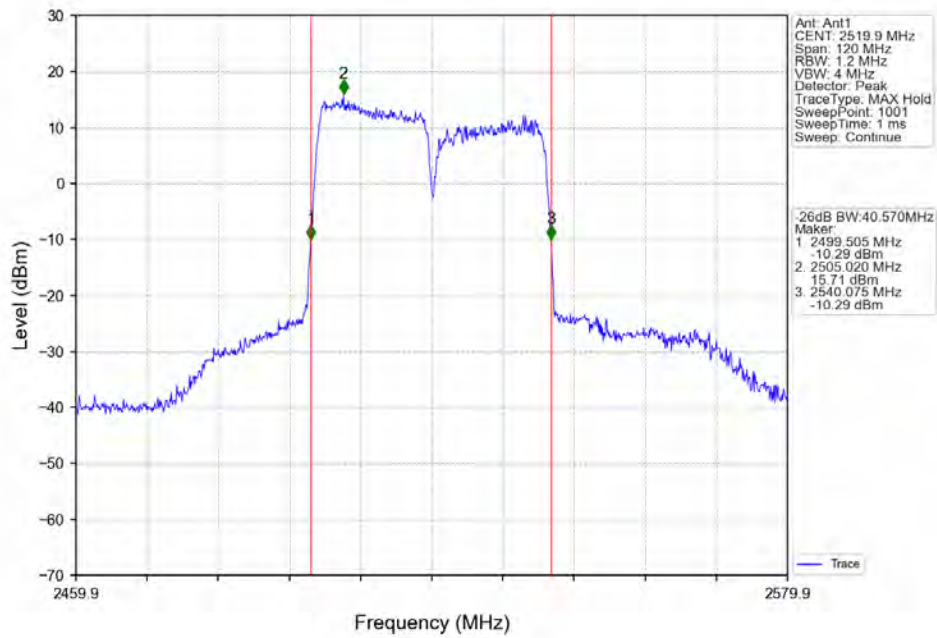
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



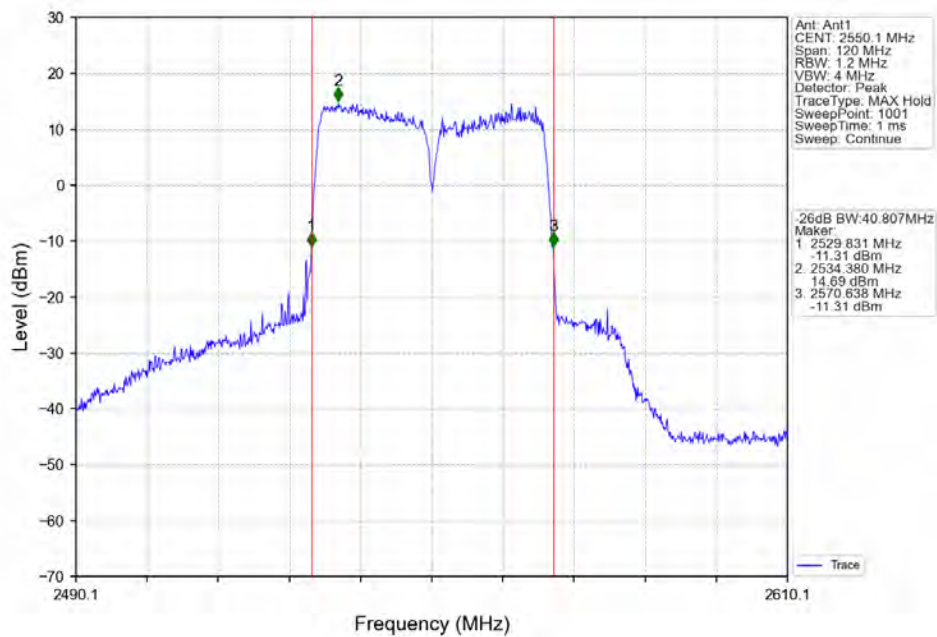
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



### 3. Spurious Emission & Band Edges

#### 3.1 Test Result

##### 3.1.1 CA\_7C\_NTNV

| Band: CA_7C / NTNv |                                  |                          |                         |                     |     |     |       |         |
|--------------------|----------------------------------|--------------------------|-------------------------|---------------------|-----|-----|-------|---------|
| BW<br>(MHz)        | Modulation                       | Frequency<br>(MHz)       | RB<br>Allocation        | Spurious Emission   |     |     |       | Verdict |
|                    |                                  |                          |                         | CC1                 | CC2 | Sum | Limit |         |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0               | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC2: 100@0              | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0               | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC2: 100@0              | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0               | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC2: 100@0              | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 50@0               | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC2: 100@0              | Refer To Test Graph |     |     |       | Pass    |
| CC1:15<br>CC2:10   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                  |                          | CC1: 1@74<br>CC2: 1@49  | Refer To Test Graph |     |     |       | Pass    |

|                  |                                  |                          |                        |                     |      |
|------------------|----------------------------------|--------------------------|------------------------|---------------------|------|
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@74<br>CC2: 1@49 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@74<br>CC2: 1@49 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@74<br>CC2: 1@49 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | 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:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | 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:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 1@0   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | 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              | Refer To Test Graph | Pass |

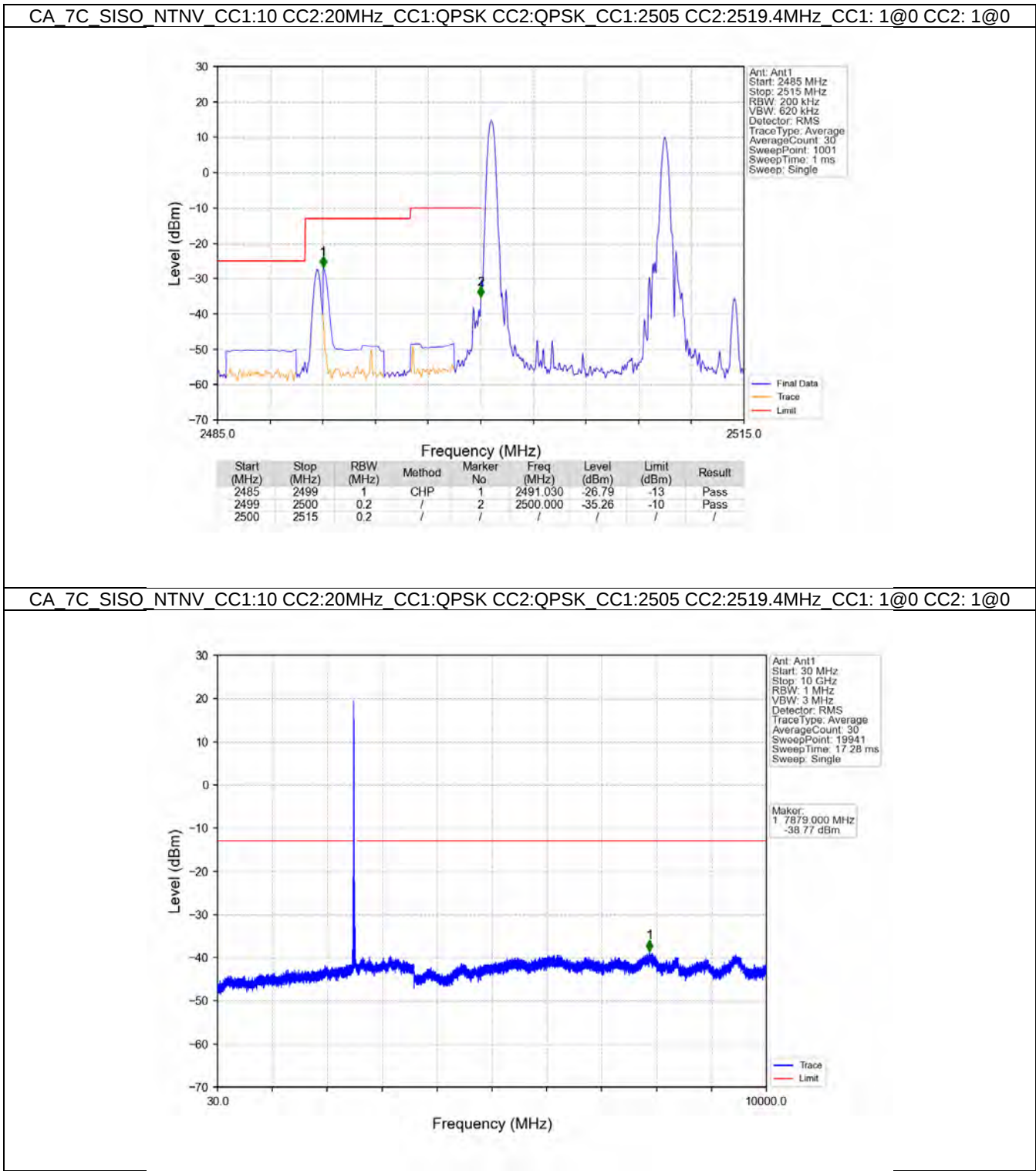
|                  |                                  |                          |                         |                     |      |
|------------------|----------------------------------|--------------------------|-------------------------|---------------------|------|
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC2: 75@0               |                     |      |
|                  |                                  |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                  |                          | 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 |
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          |                         |                     |      |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          |                         |                     |      |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          |                         |                     |      |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  |                          |                         |                     |      |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  |                          |                         |                     |      |

|                  |                                  |                          |                         |                     |      |
|------------------|----------------------------------|--------------------------|-------------------------|---------------------|------|
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  | CC1:                             | CC1:2510                 | CC1: 1@0                | Refer To Test Graph | Pass |

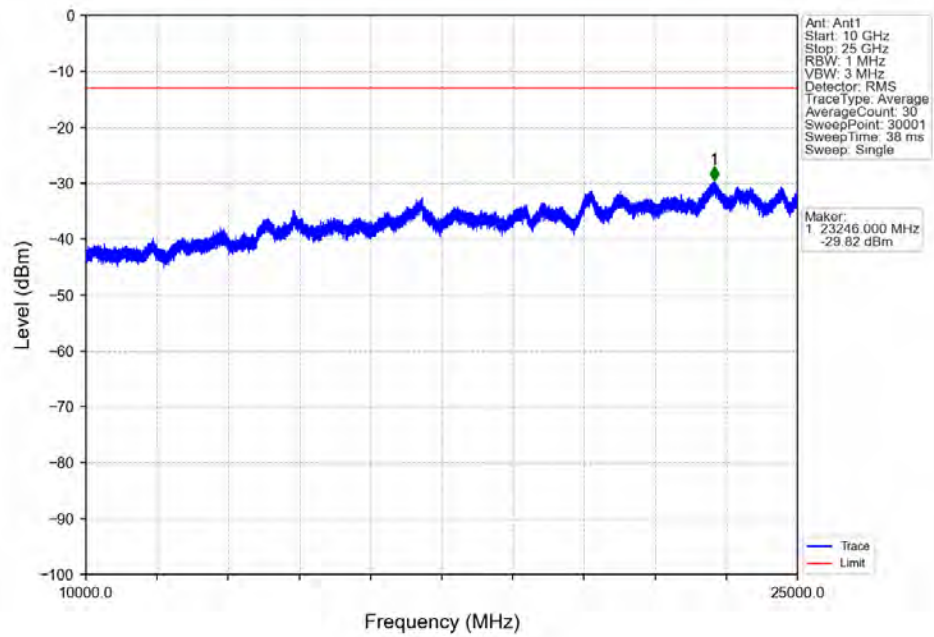
|                  |                                  |                          |                          |                     |      |
|------------------|----------------------------------|--------------------------|--------------------------|---------------------|------|
|                  | 256QAM<br>CC2:<br>256QAM         | CC2:2527.1               | CC2: 1@0                 |                     |      |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@74   | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | 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   | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | 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   | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | 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 | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                  | CC1:2540.2<br>CC2:2560   | 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

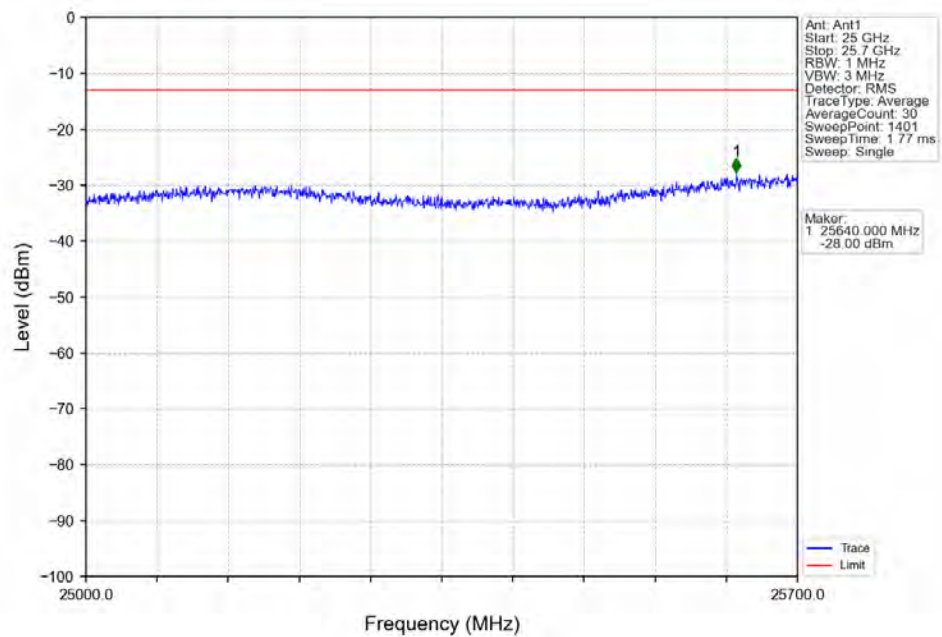
3.2.1 CA\_7C\_NTNV



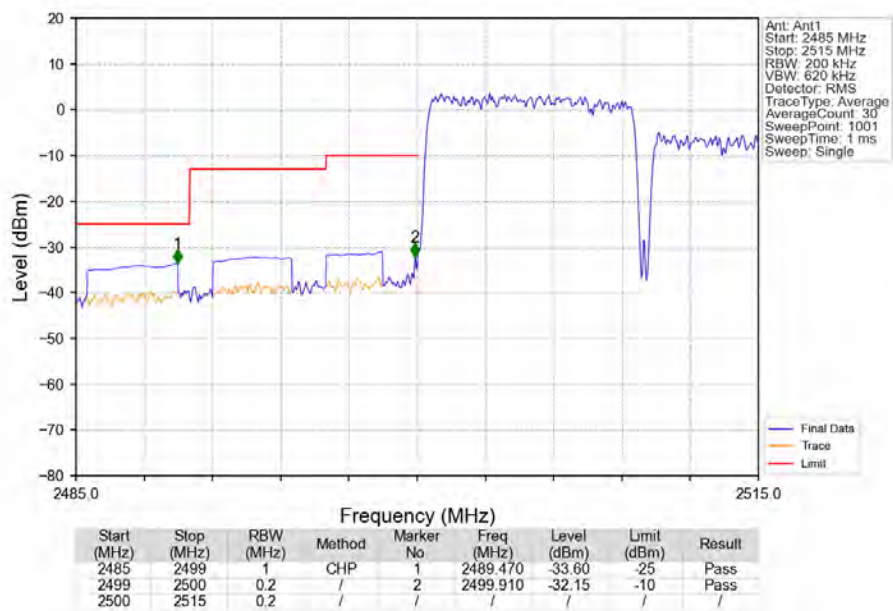
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



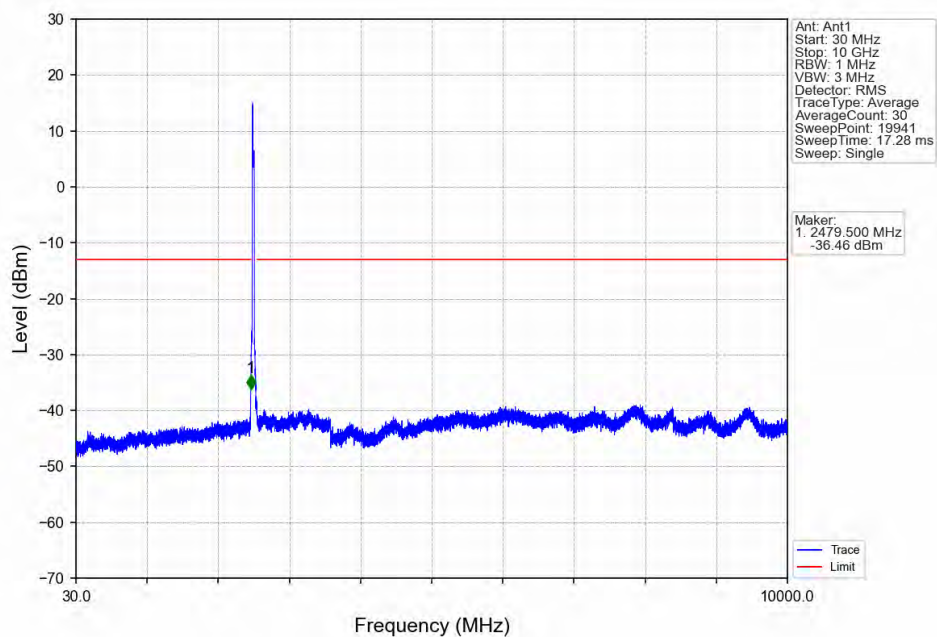
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



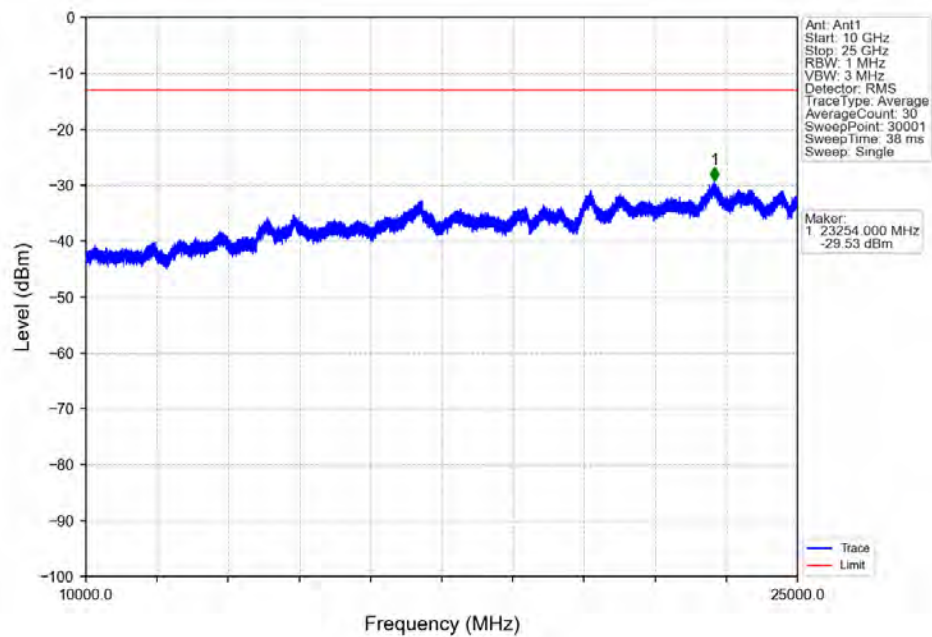
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



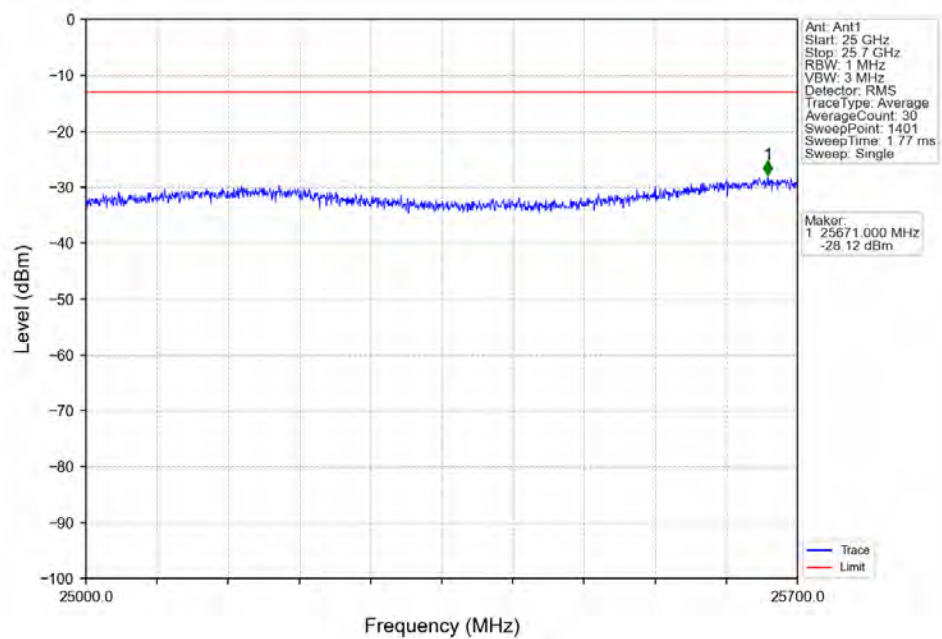
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



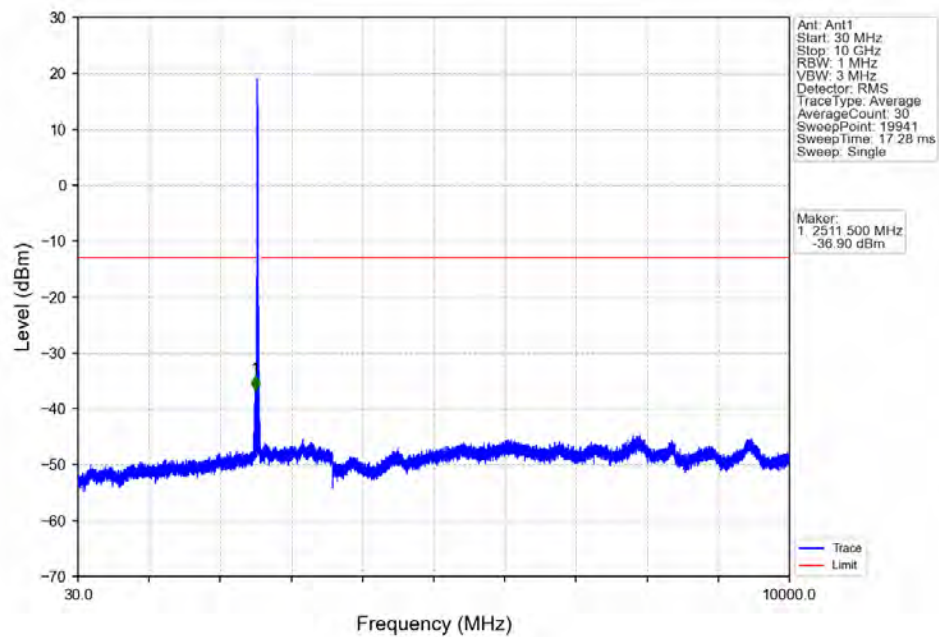
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



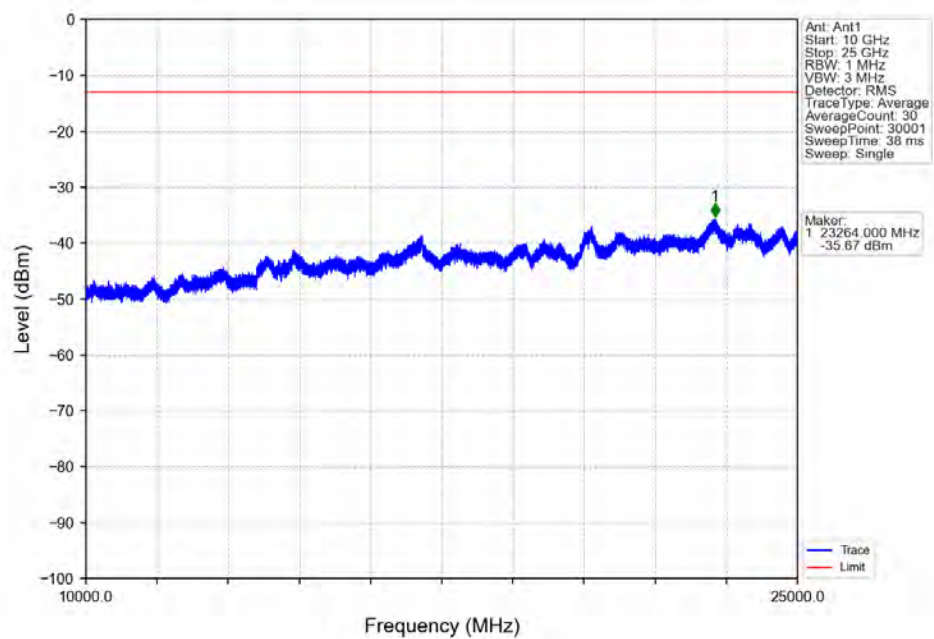
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



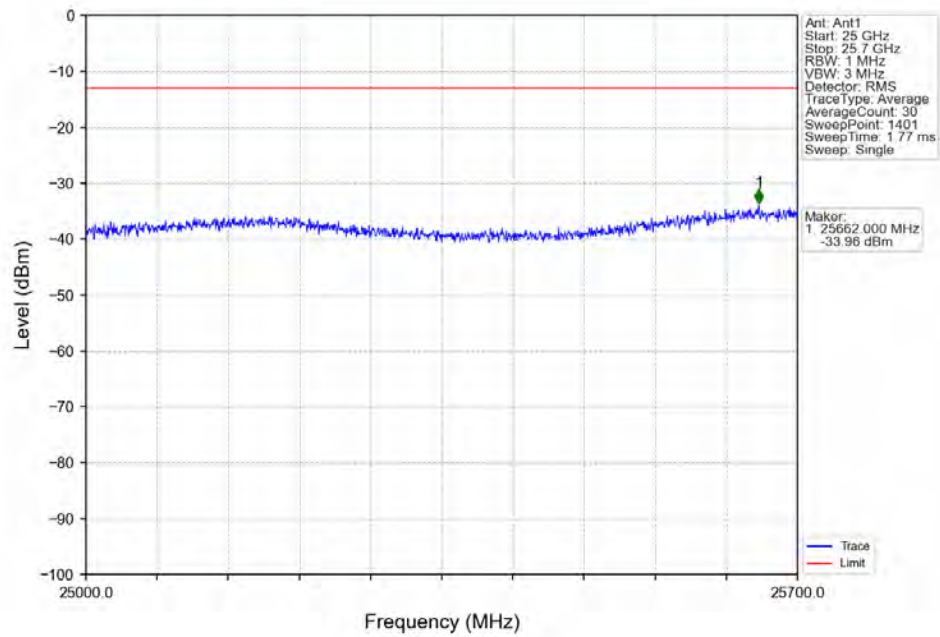
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



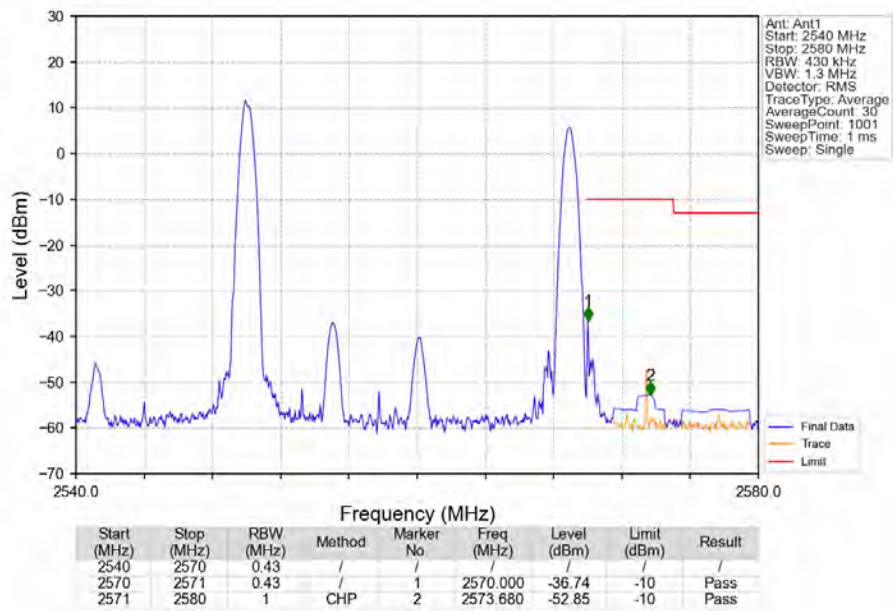
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



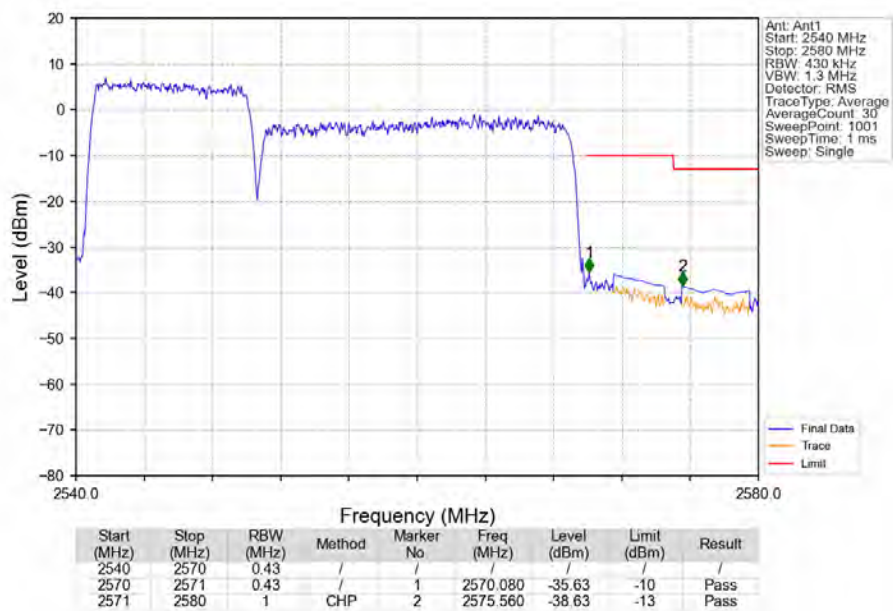
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



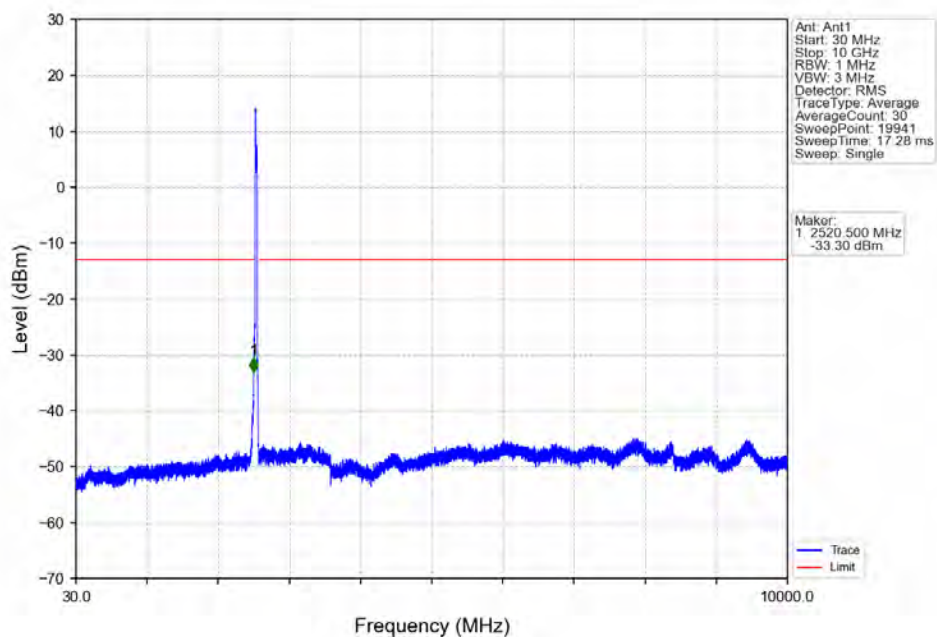
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@49 CC2: 1@99



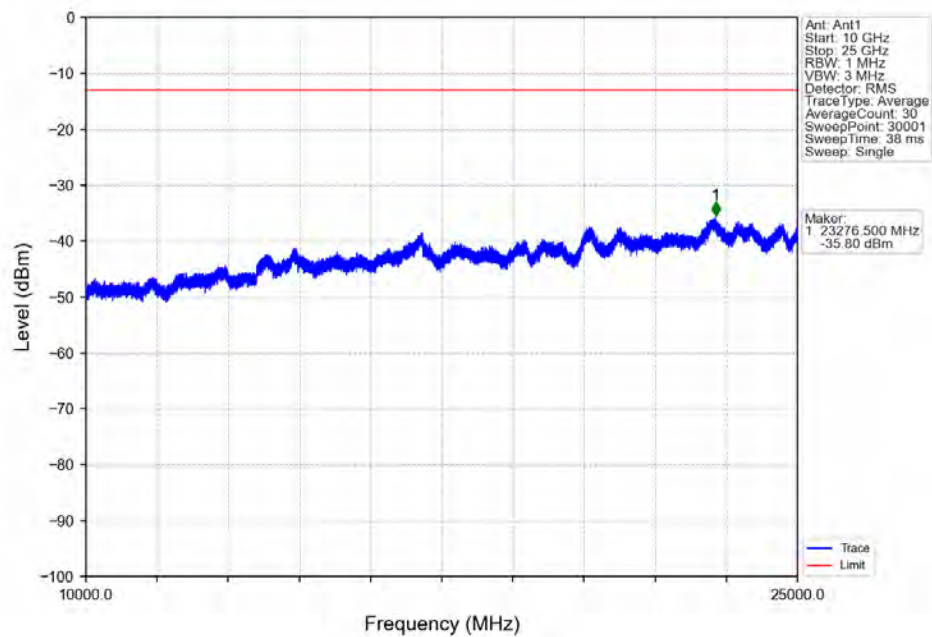
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



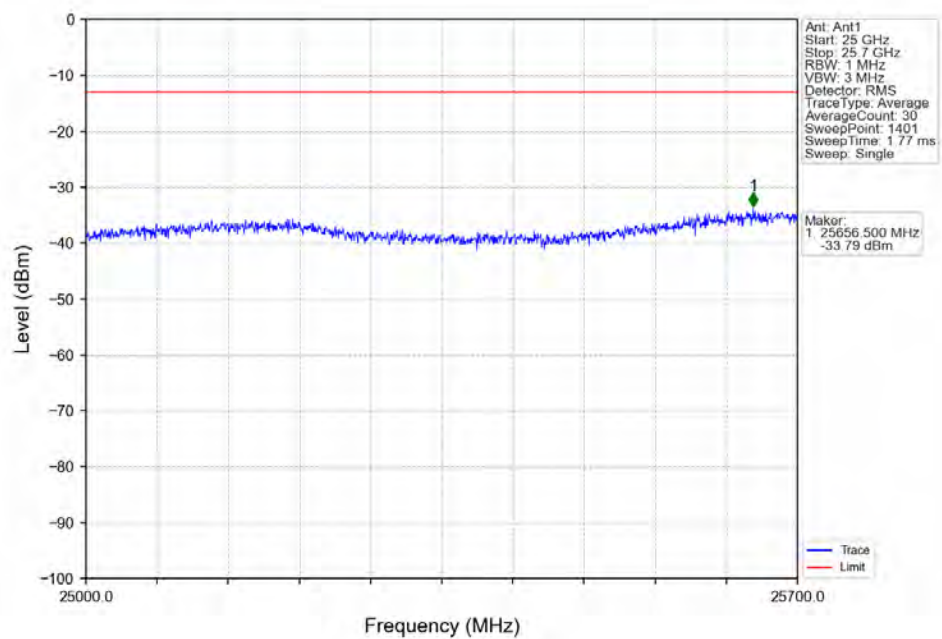
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



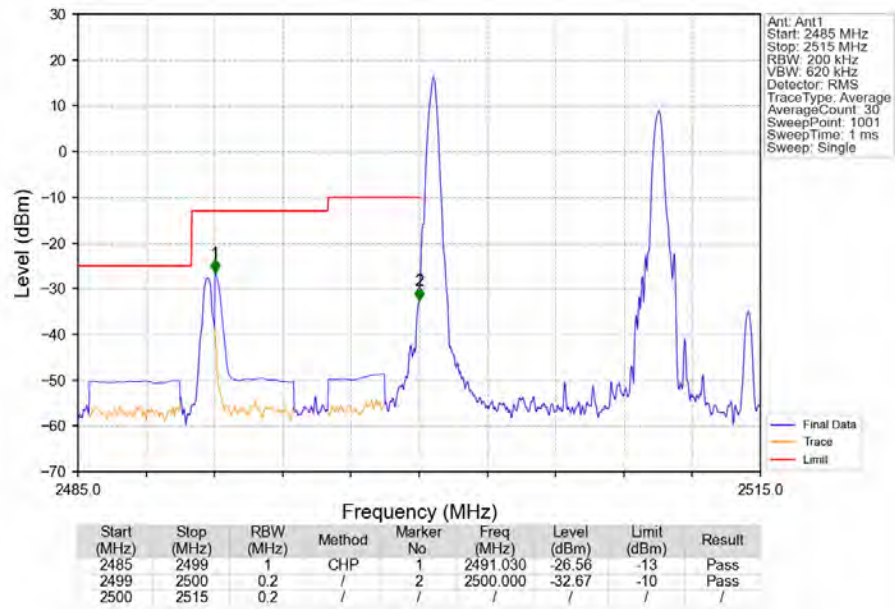
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



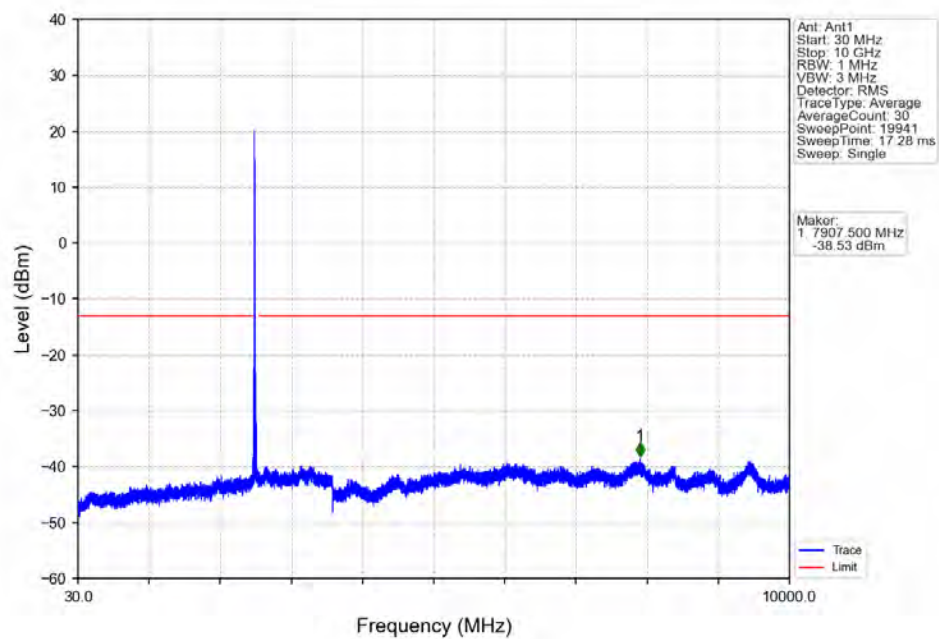
CA 7C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



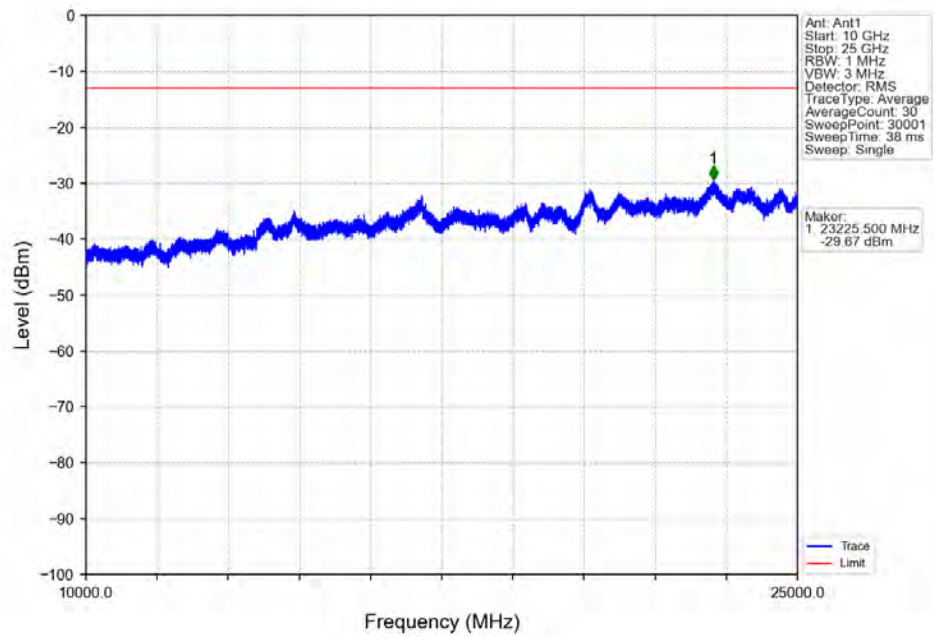
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



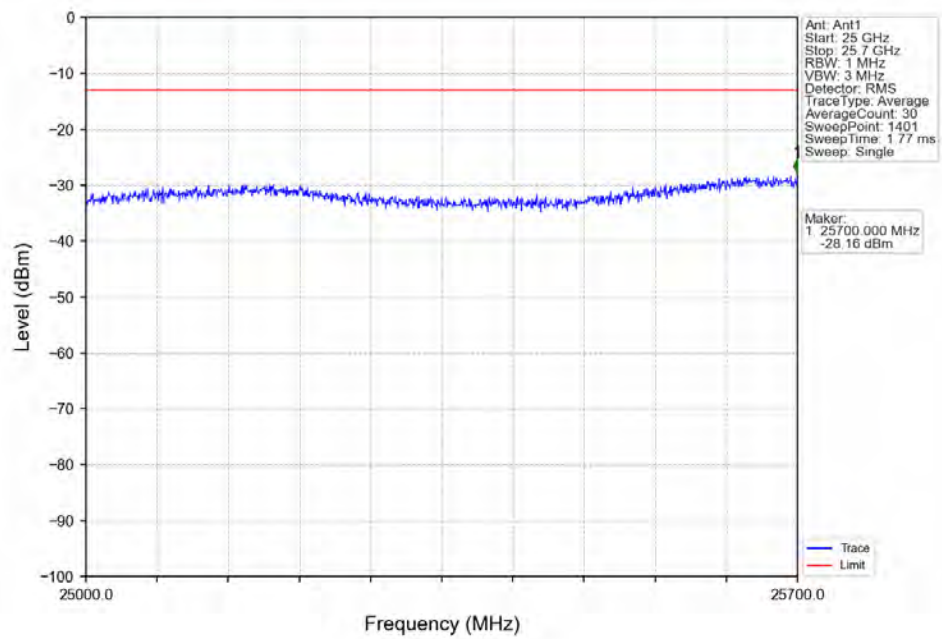
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



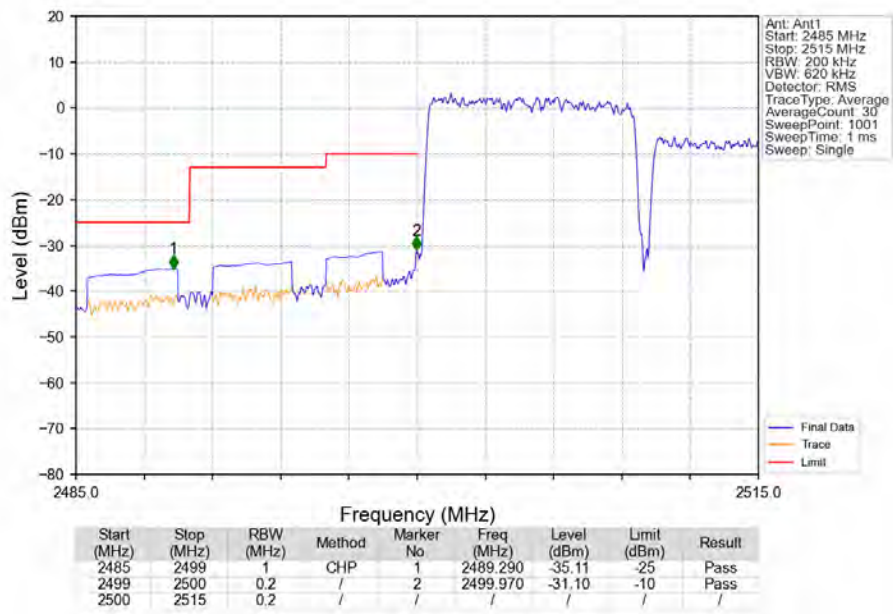
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



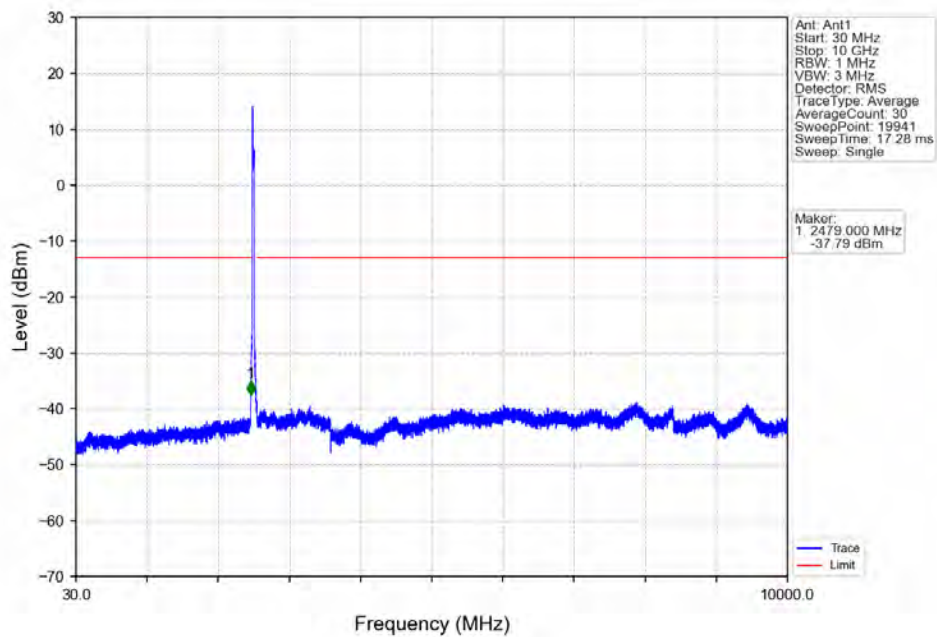
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



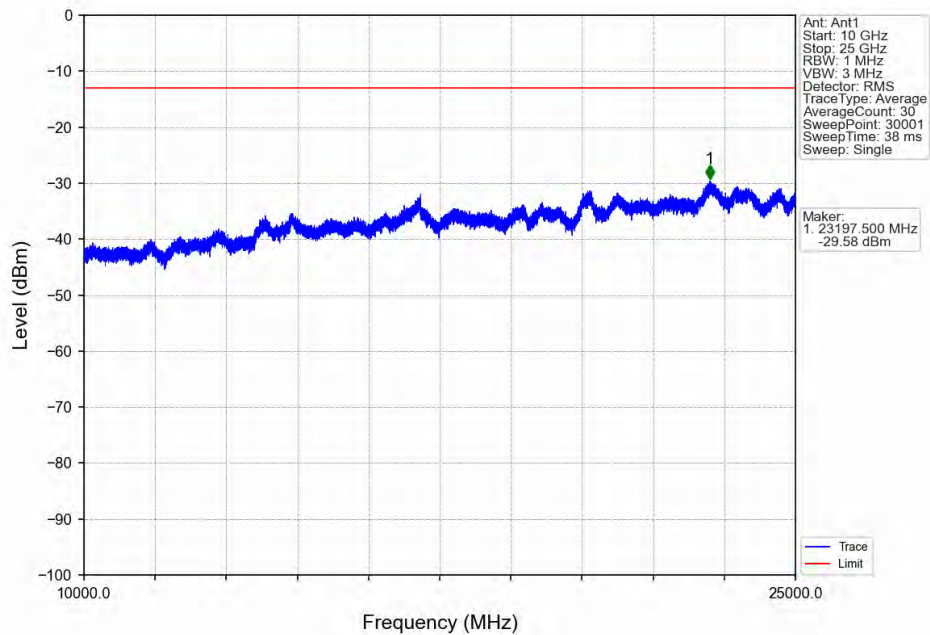
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



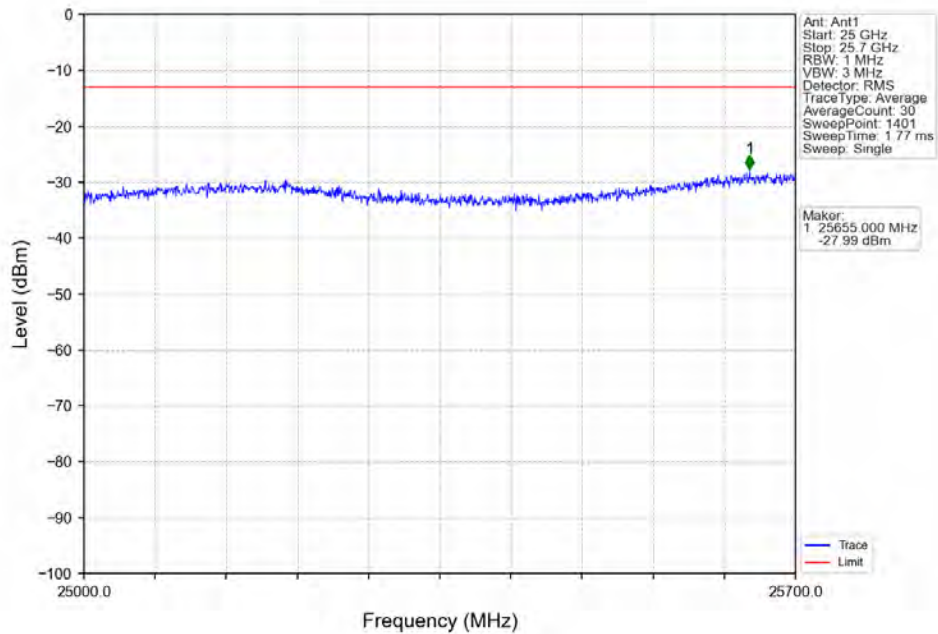
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



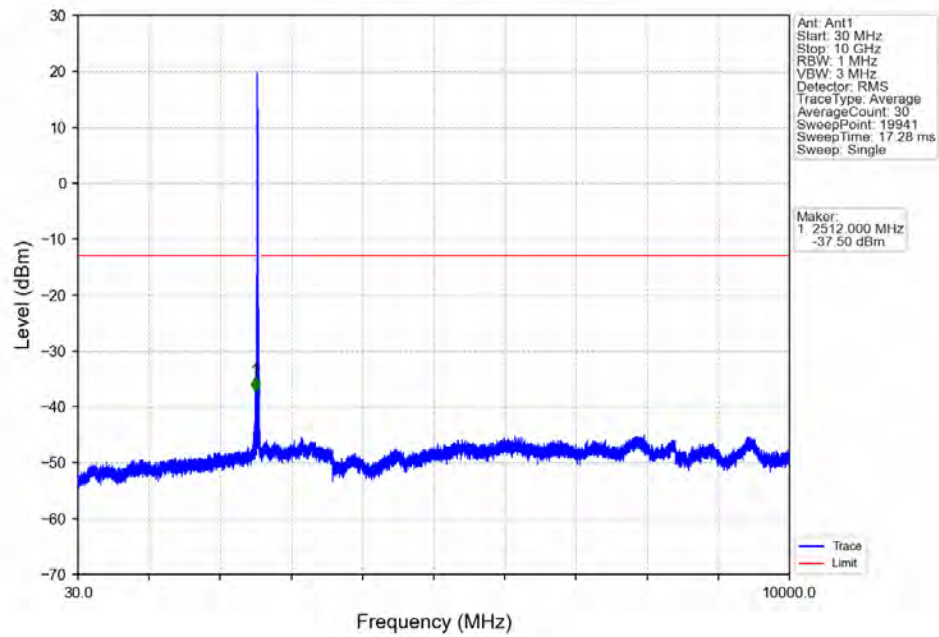
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



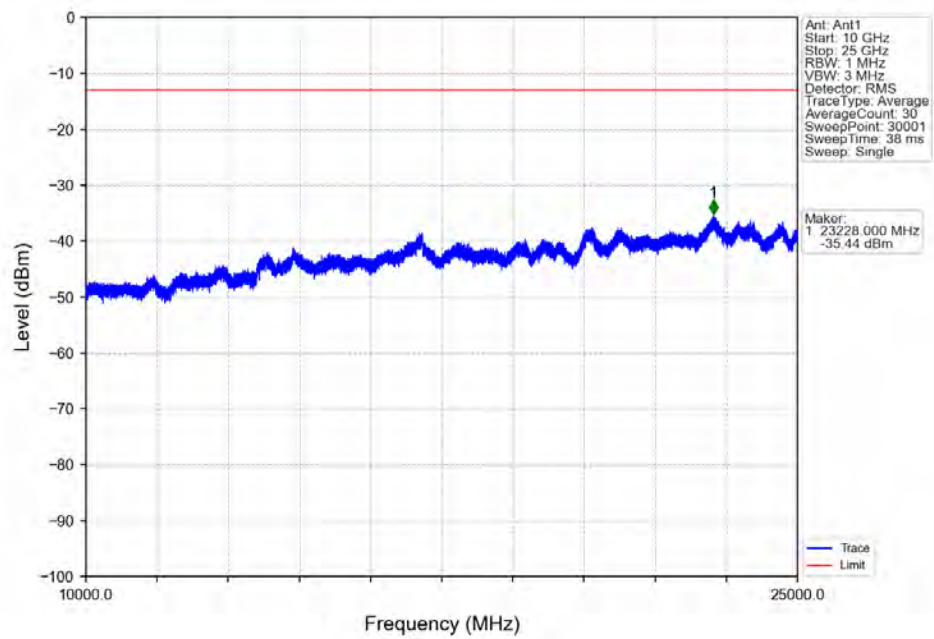
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



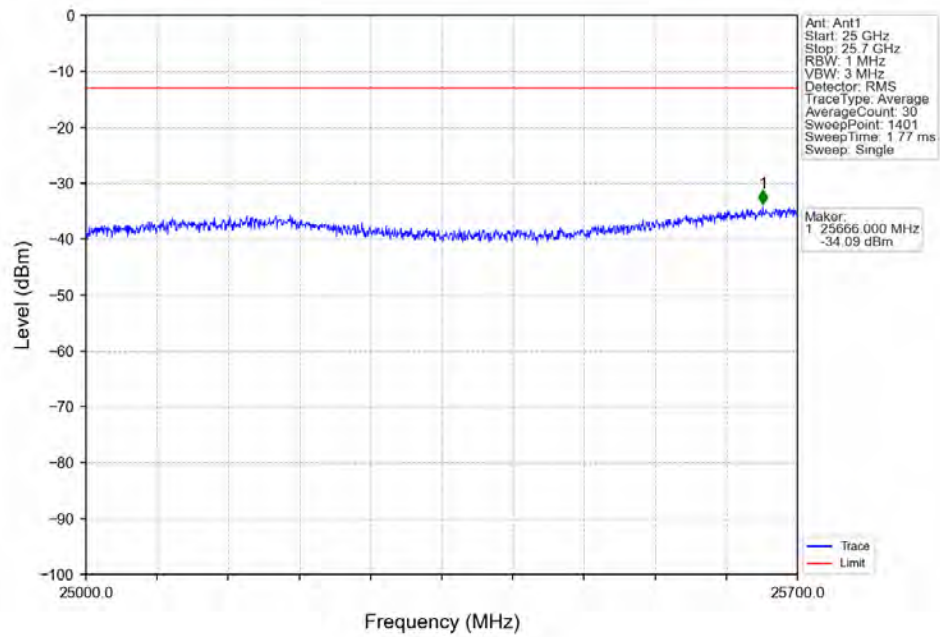
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



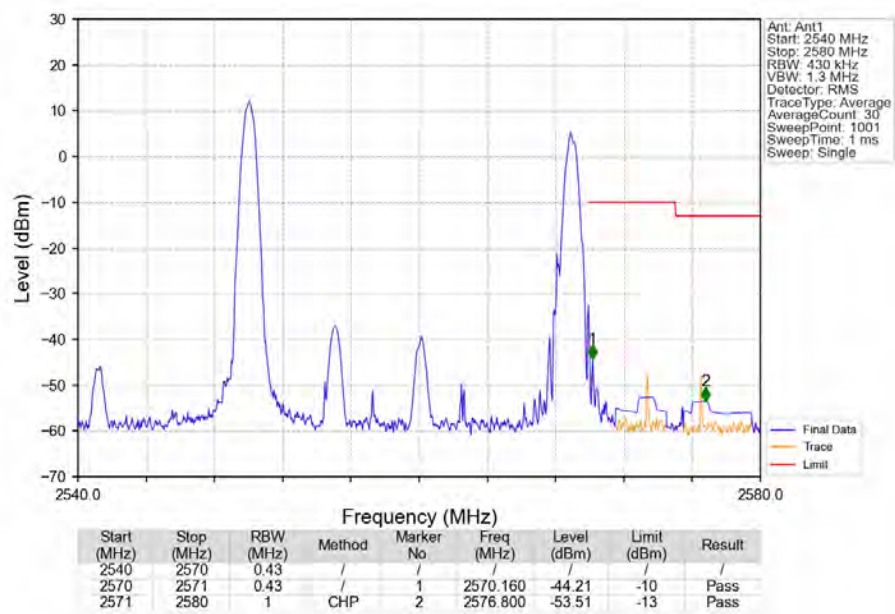
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



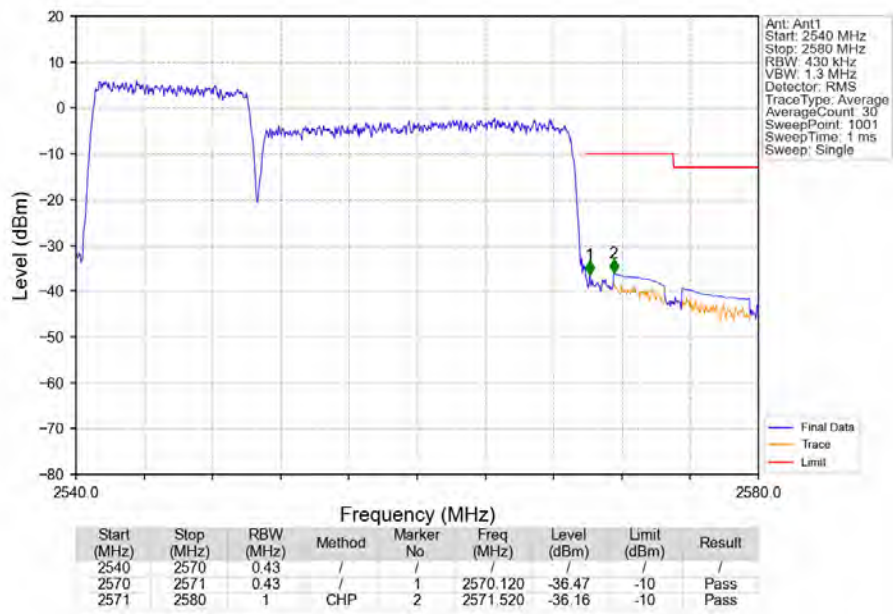
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



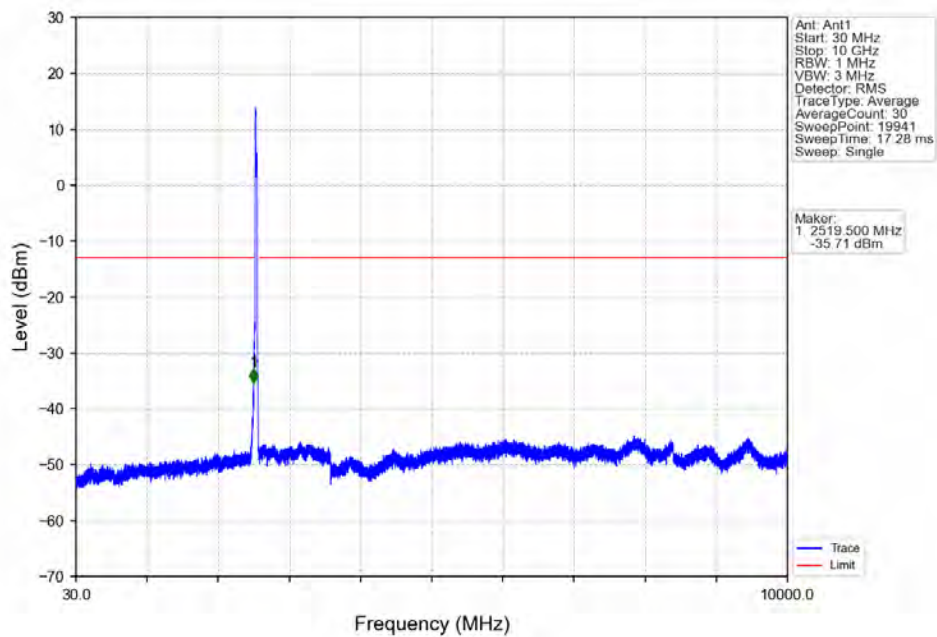
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2545.6 CC2:2560MHz CC1: 1@49 CC2: 1@99



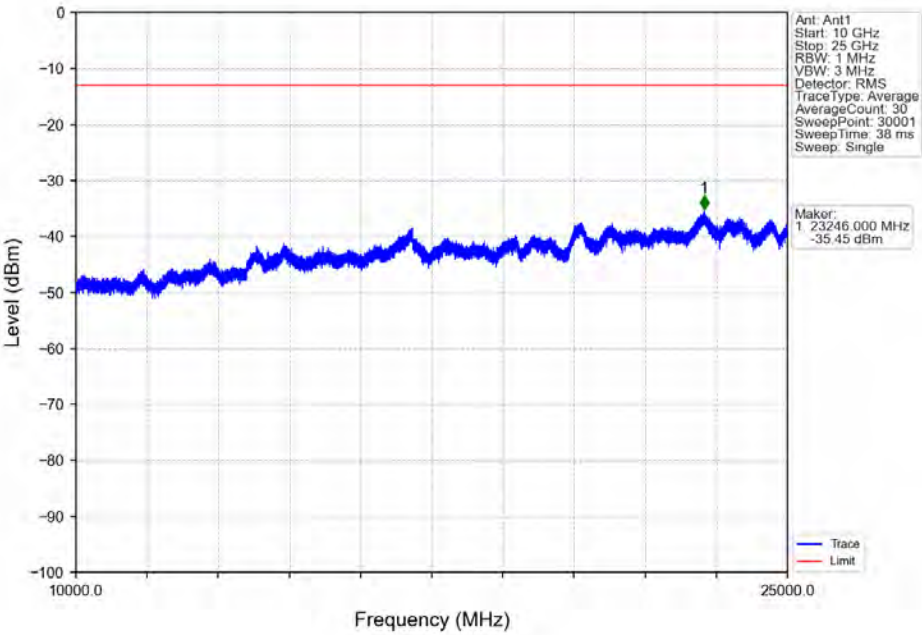
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



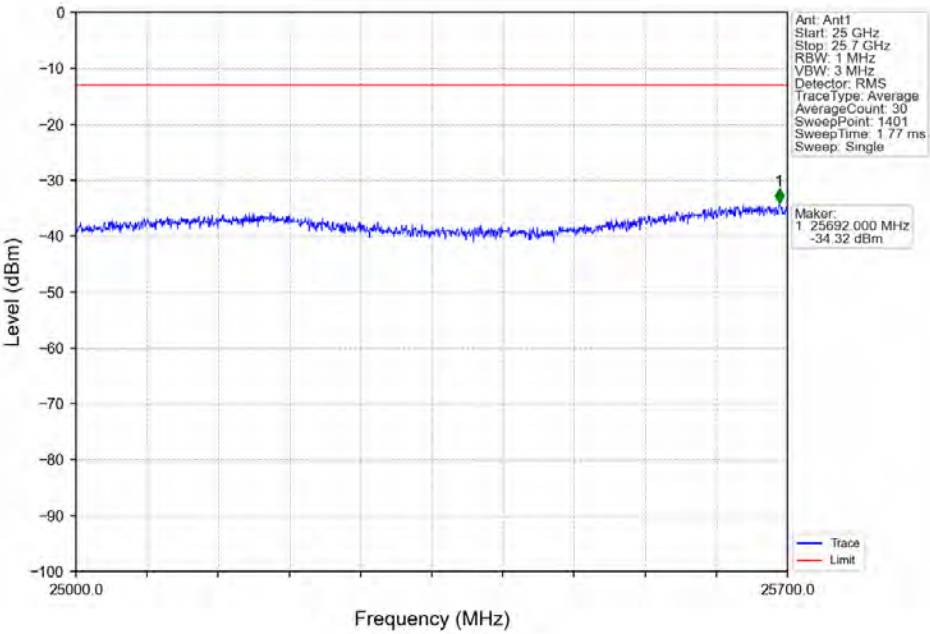
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



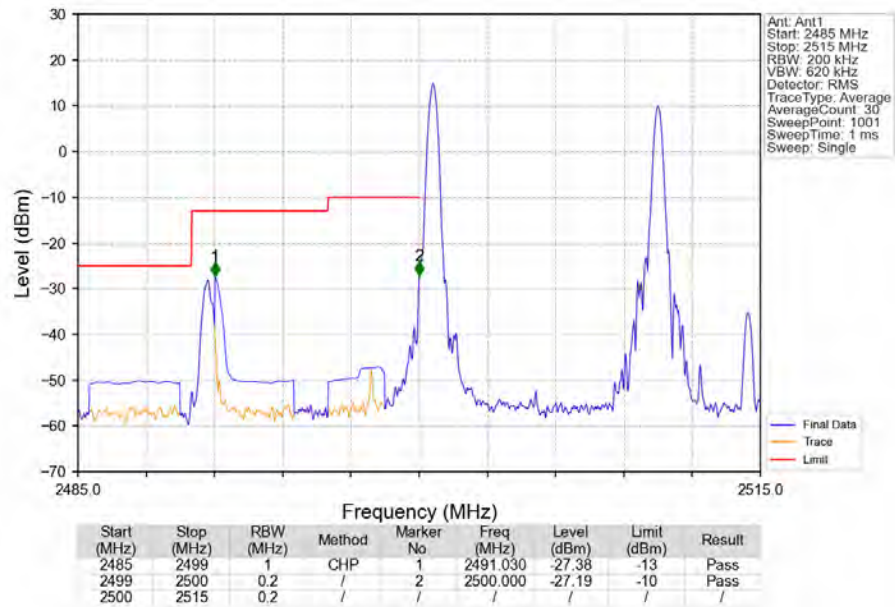
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



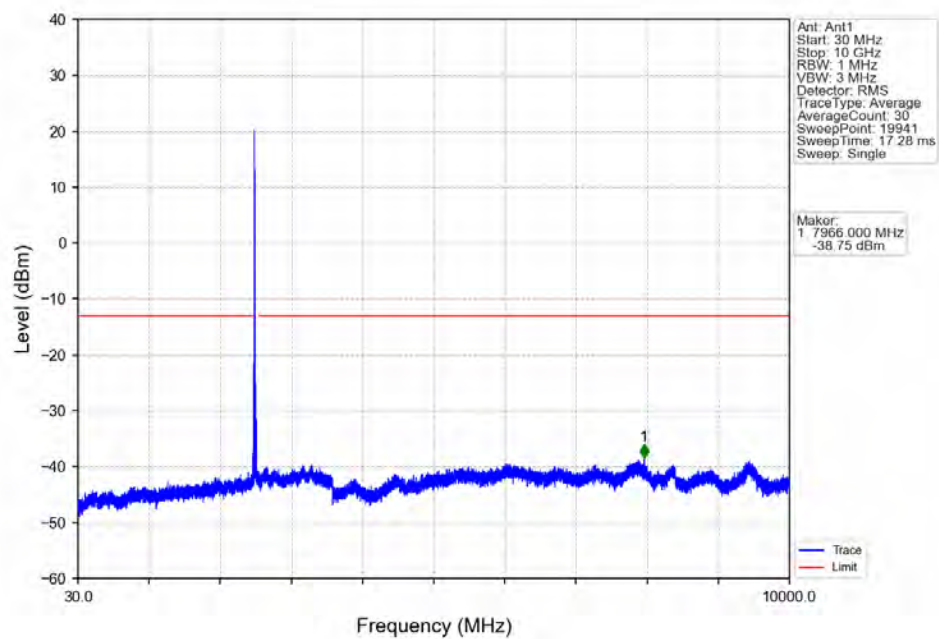
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



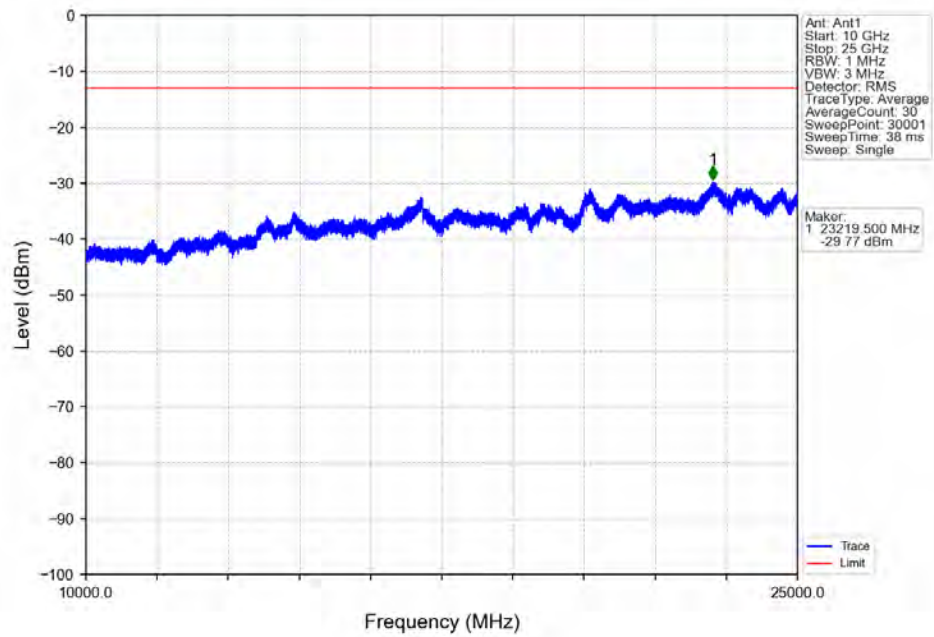
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



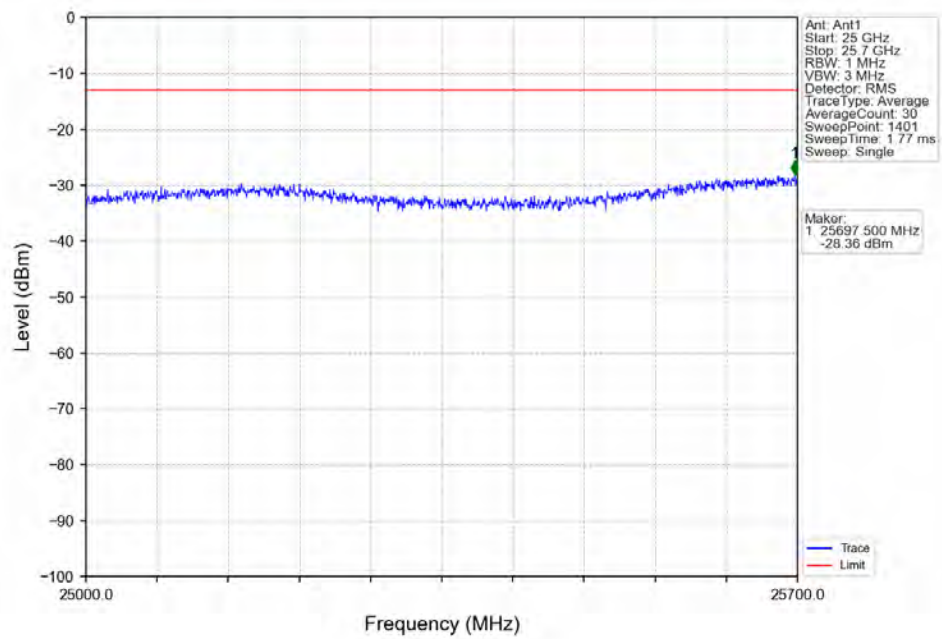
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



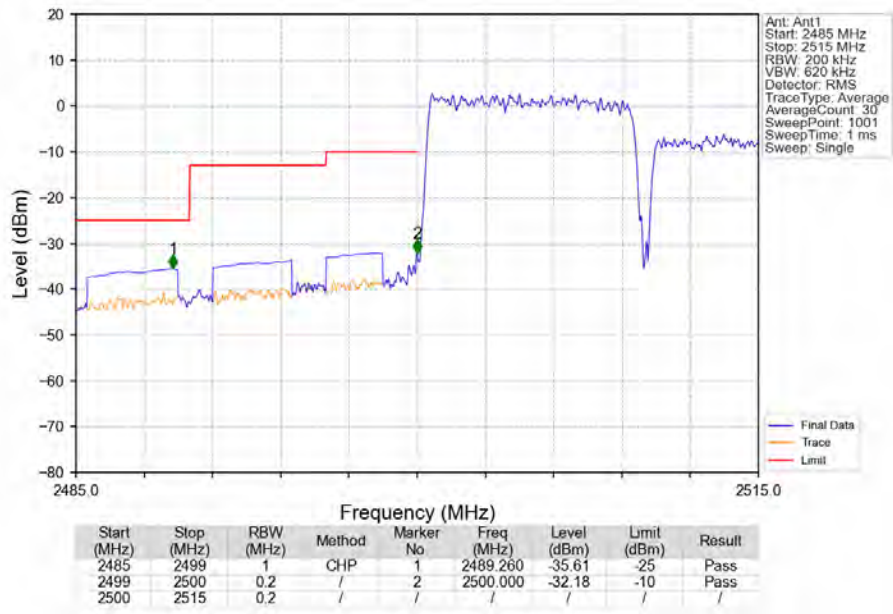
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



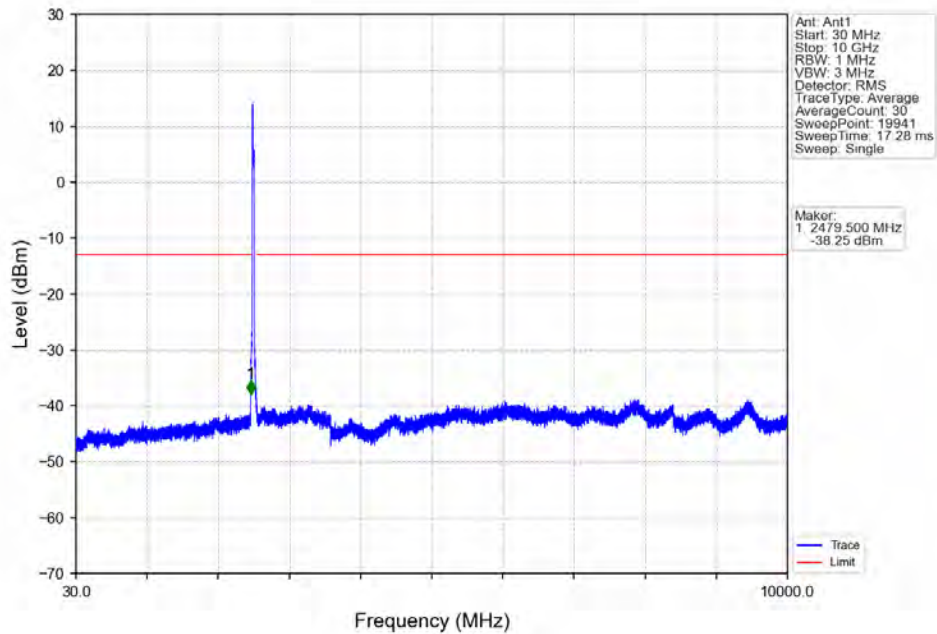
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



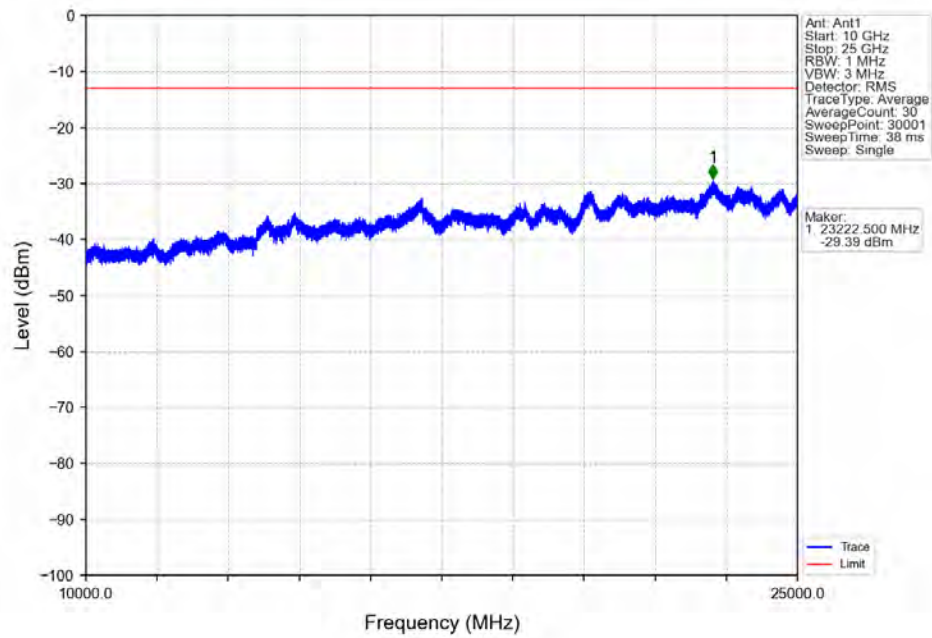
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



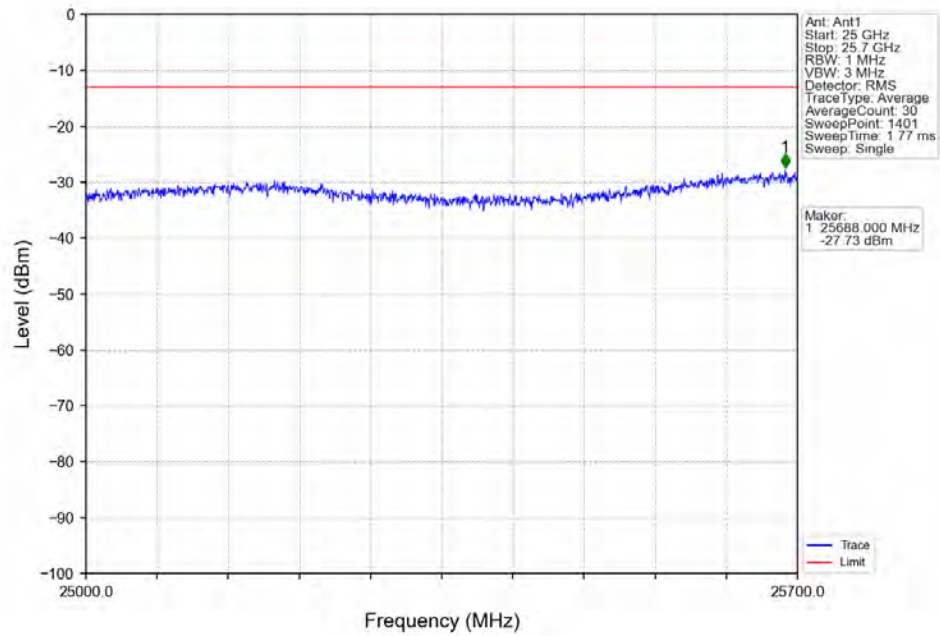
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



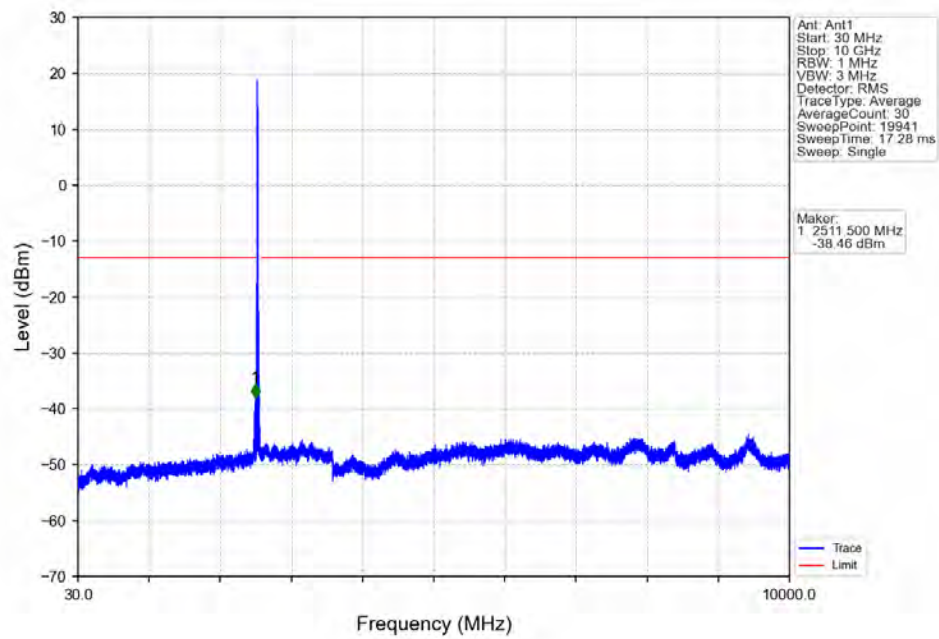
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



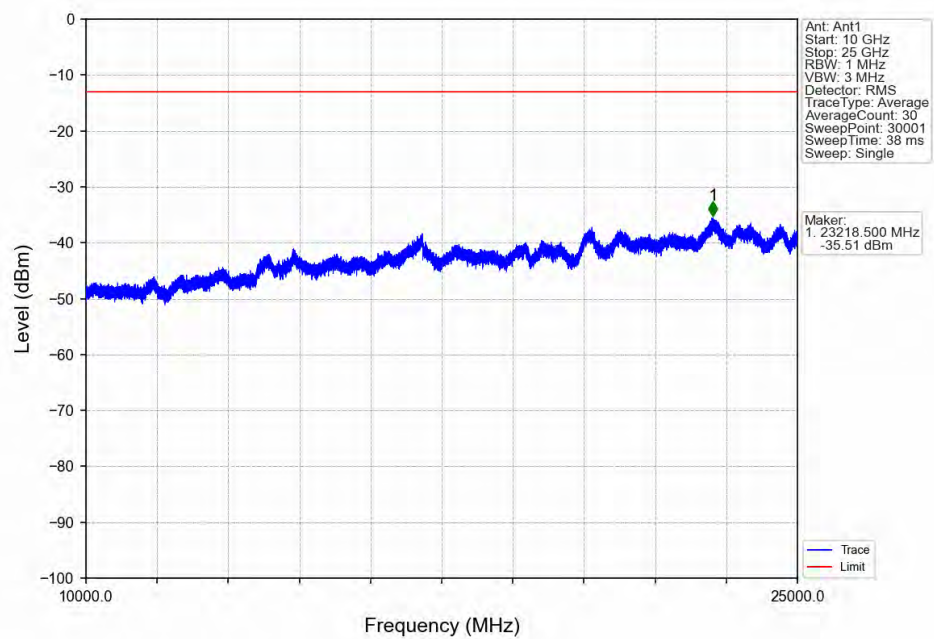
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



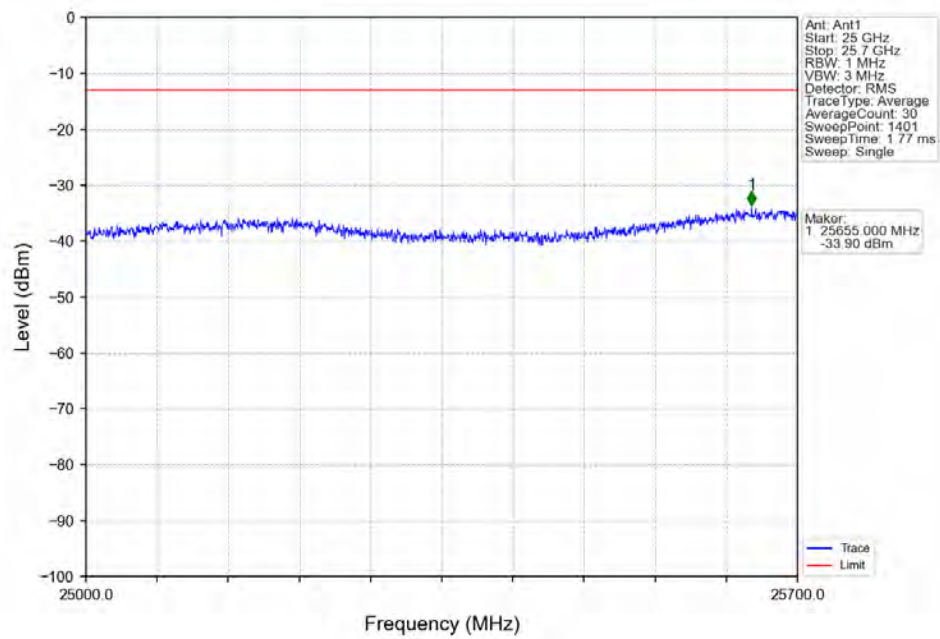
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



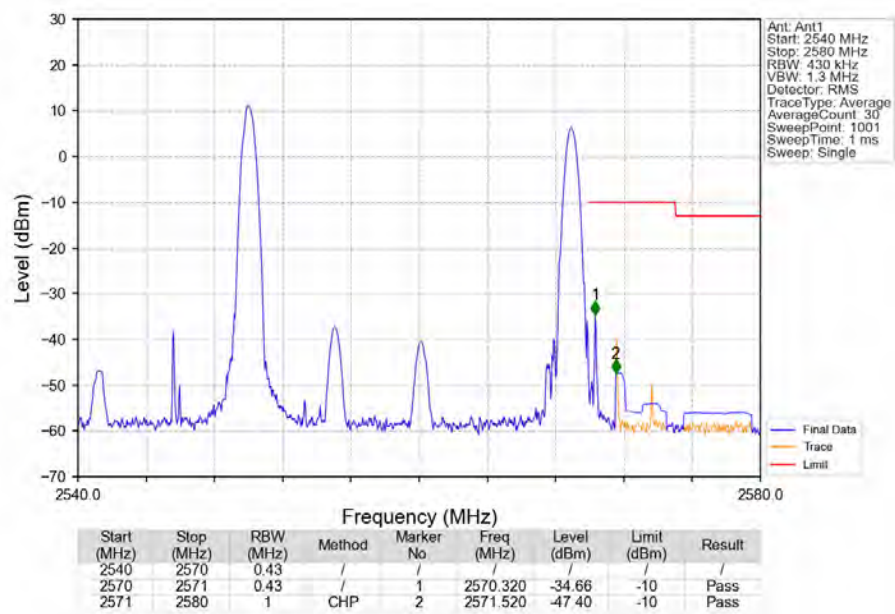
CA 7C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



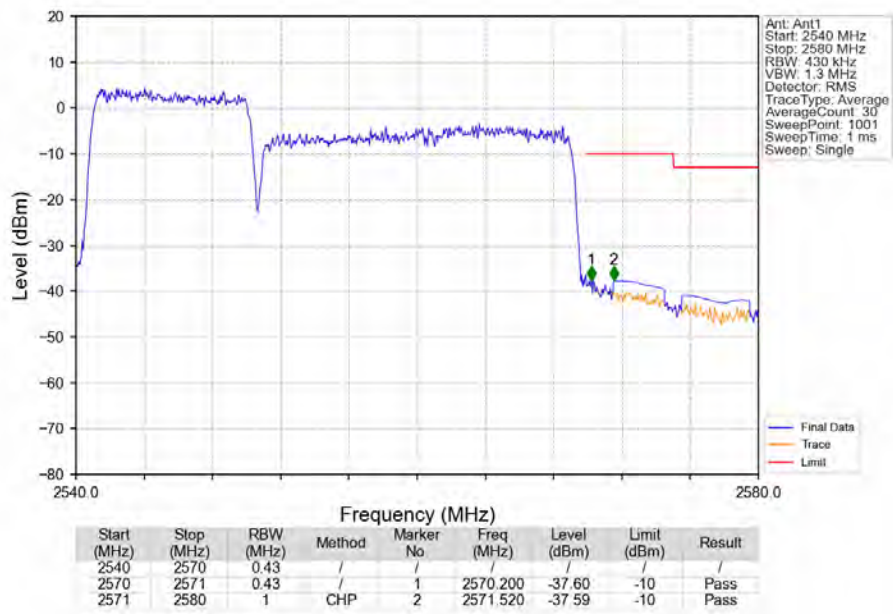
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



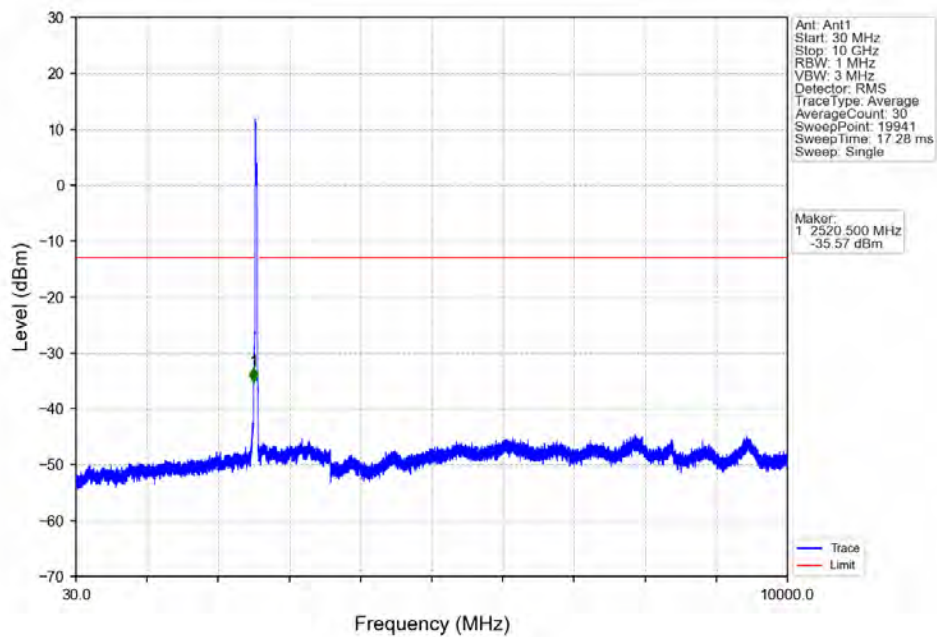
CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2545.6 CC2:2560MHz CC1: 1@49 CC2: 1@99



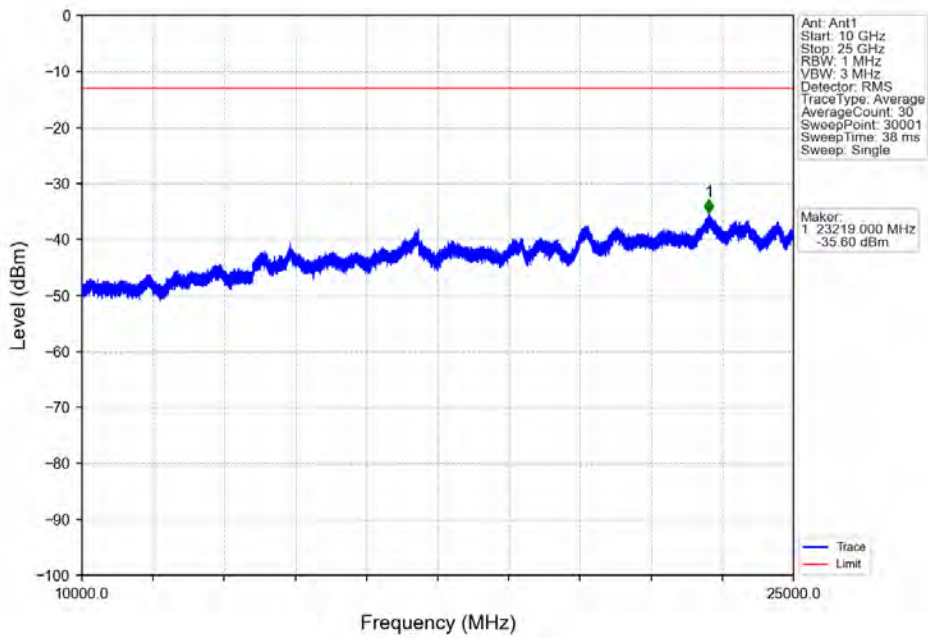
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



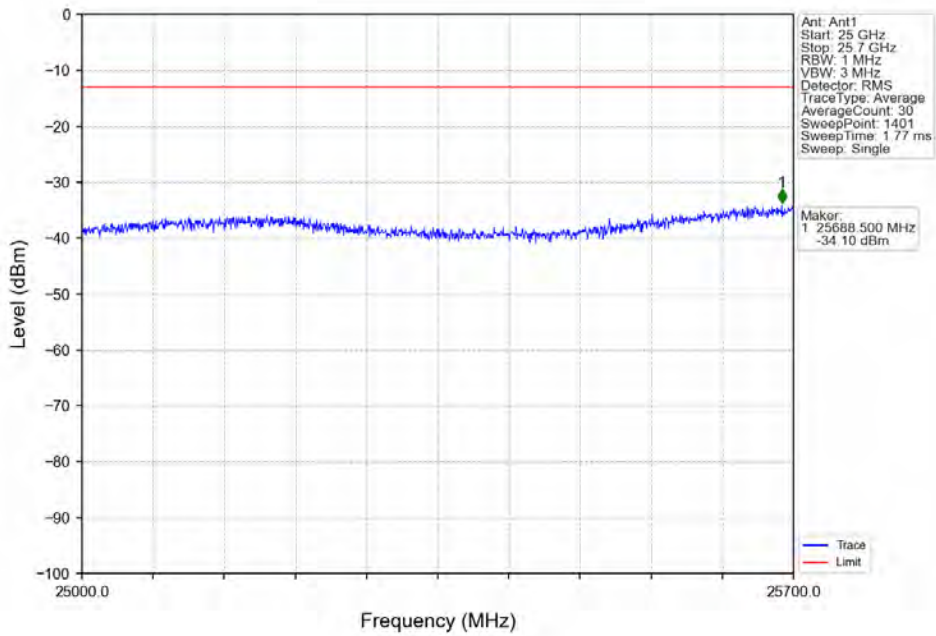
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



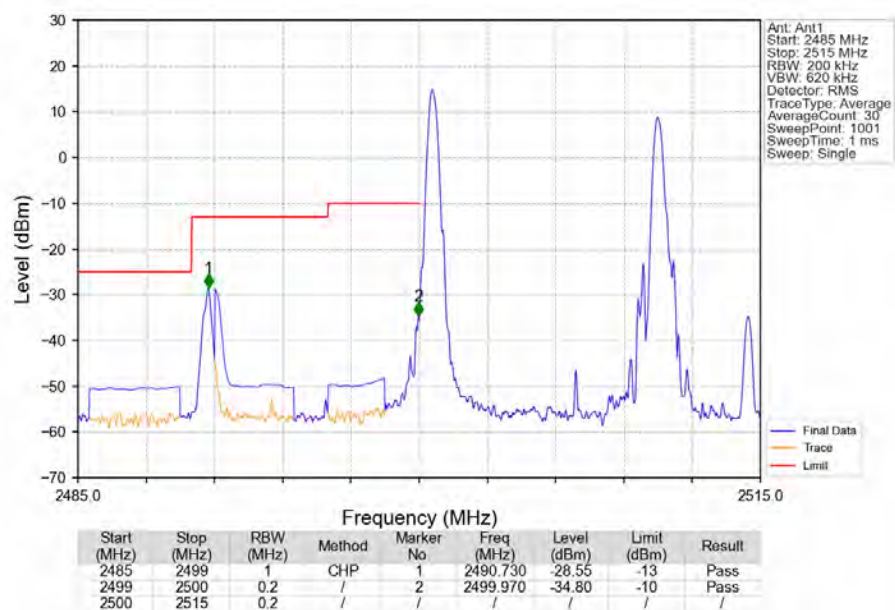
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



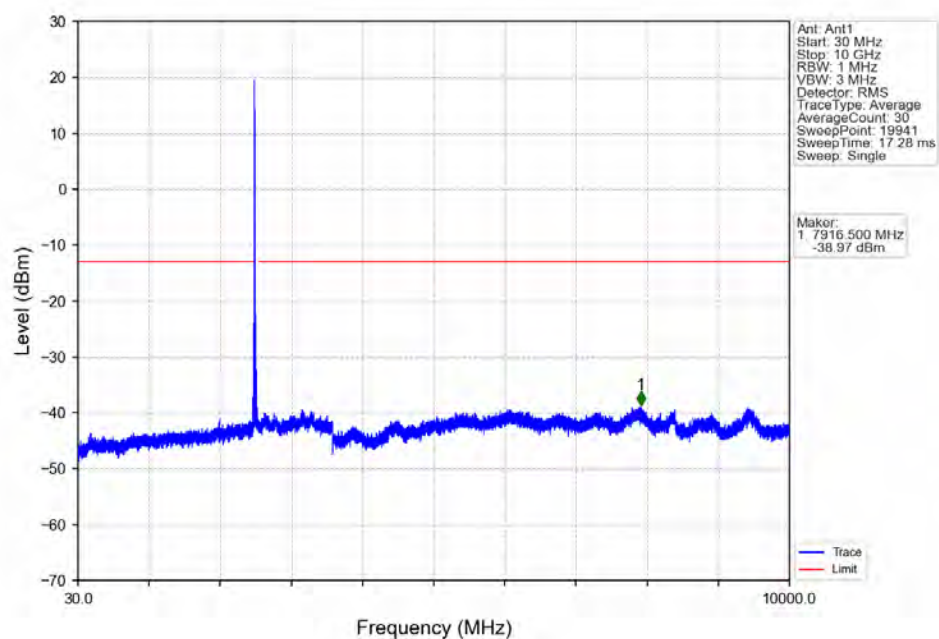
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



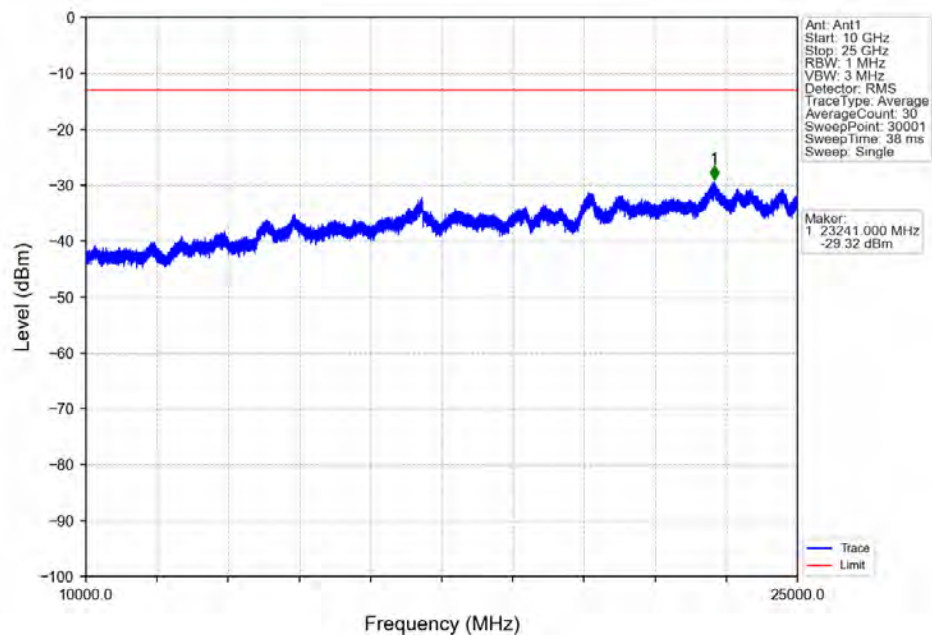
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



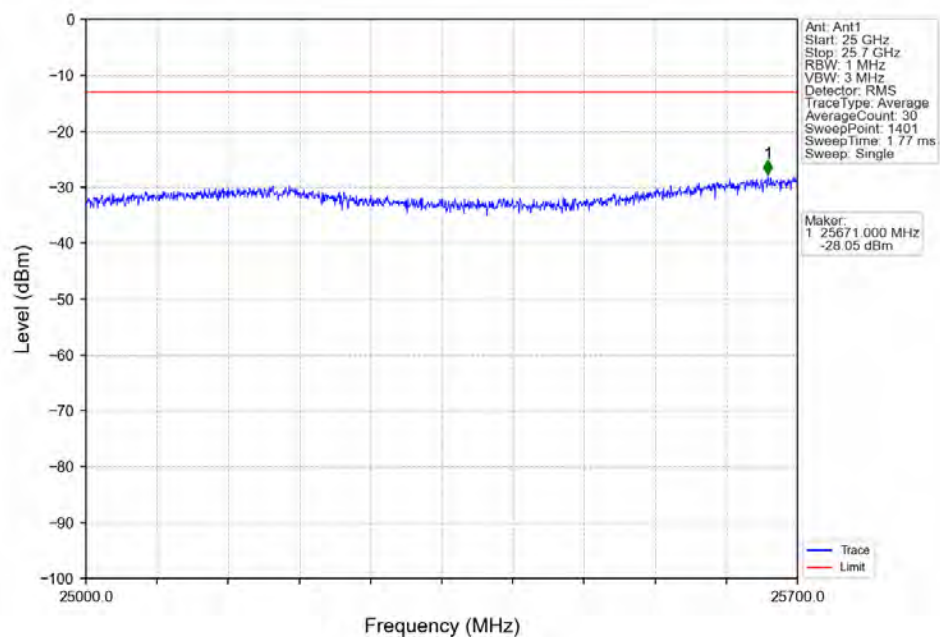
CA 7C SISO NTN CC1:10 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



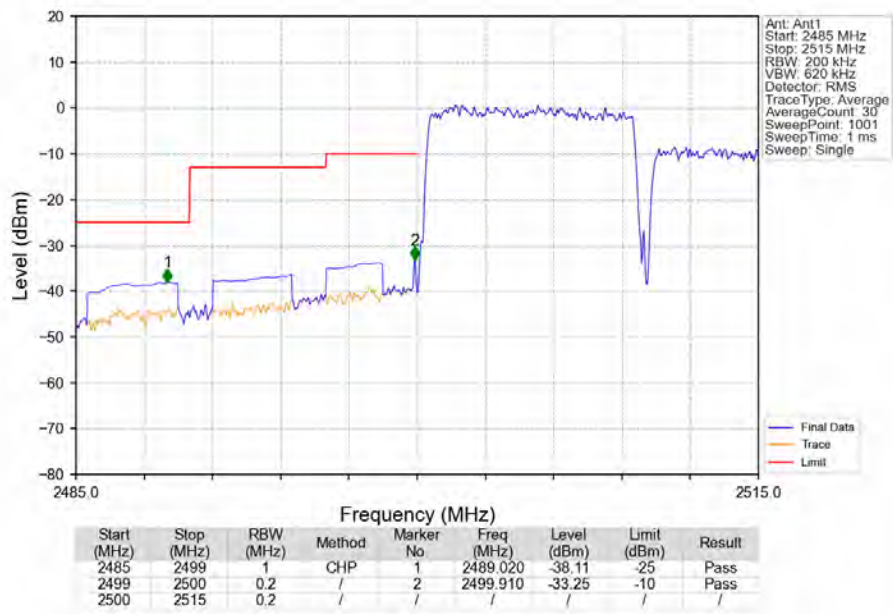
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:256QAM\_CC2:256QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



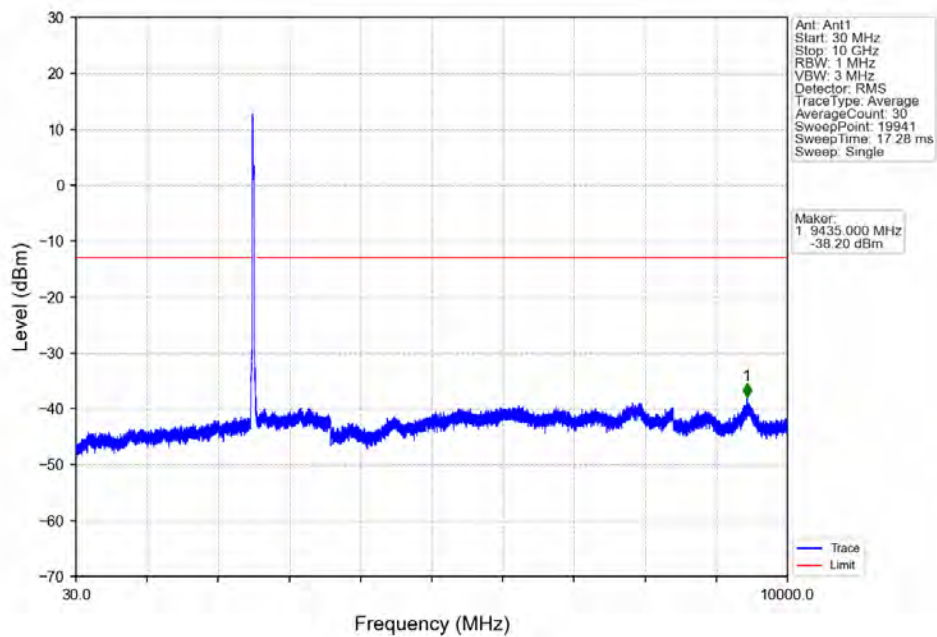
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:256QAM\_CC2:256QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



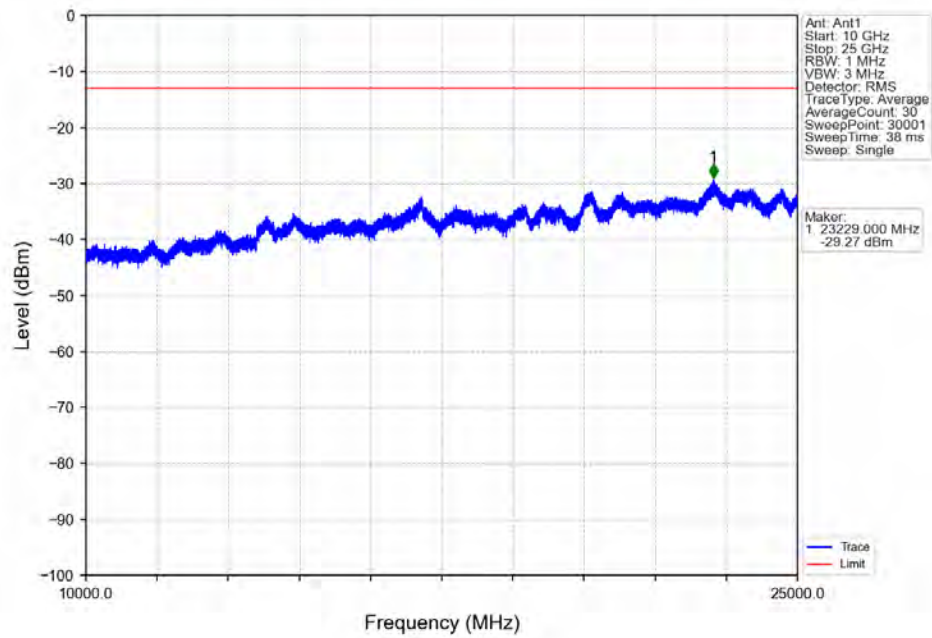
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



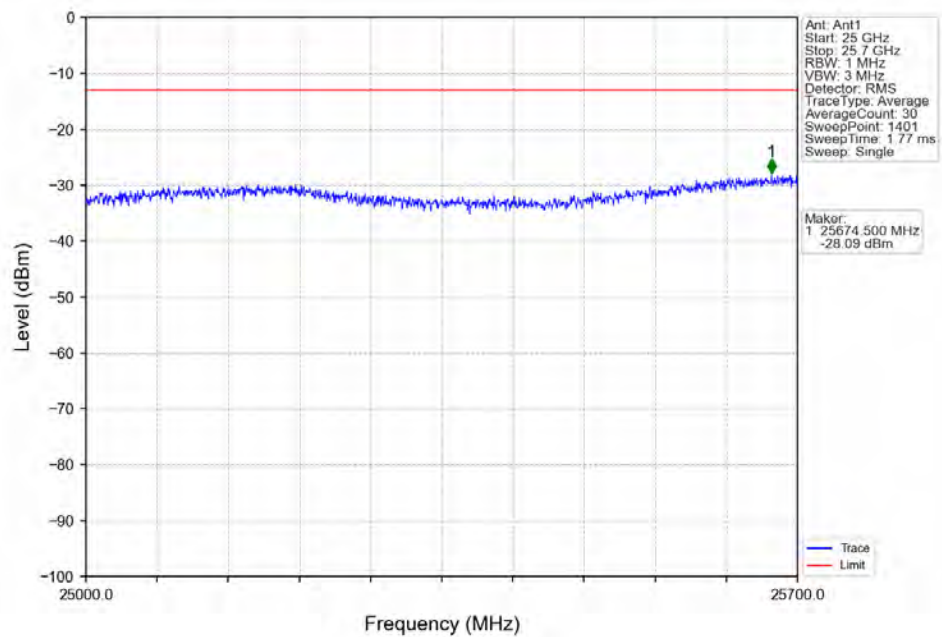
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



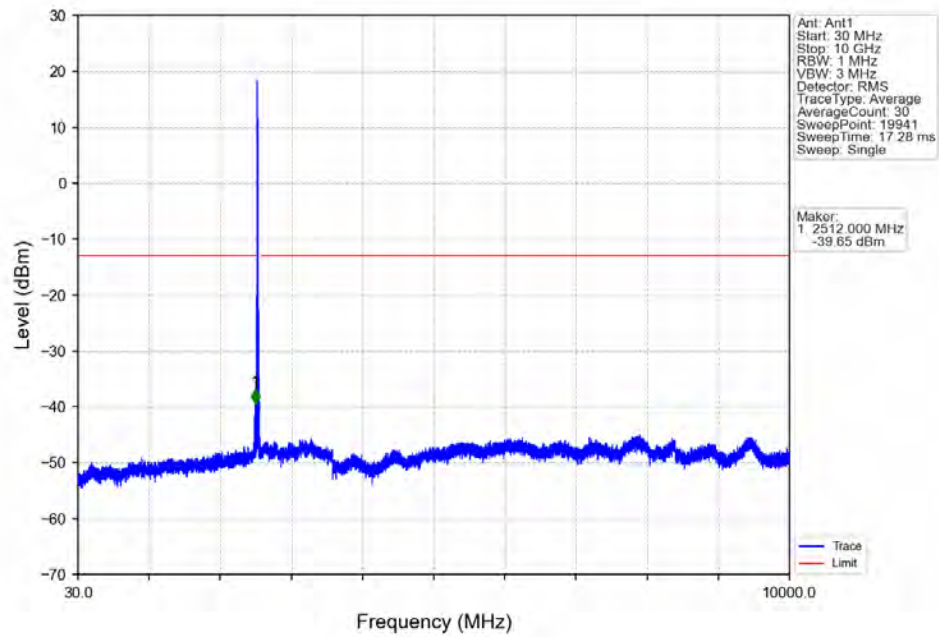
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



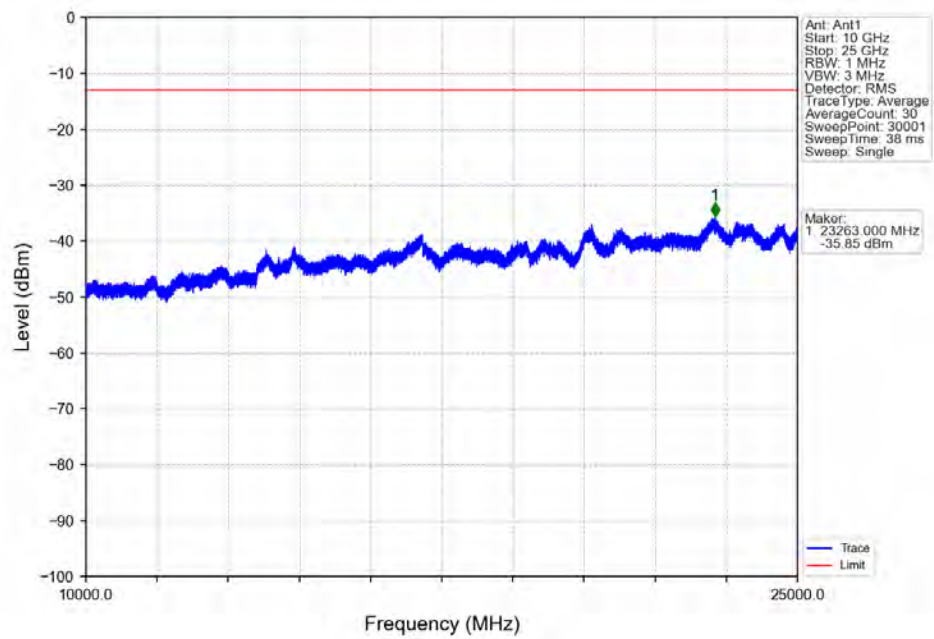
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



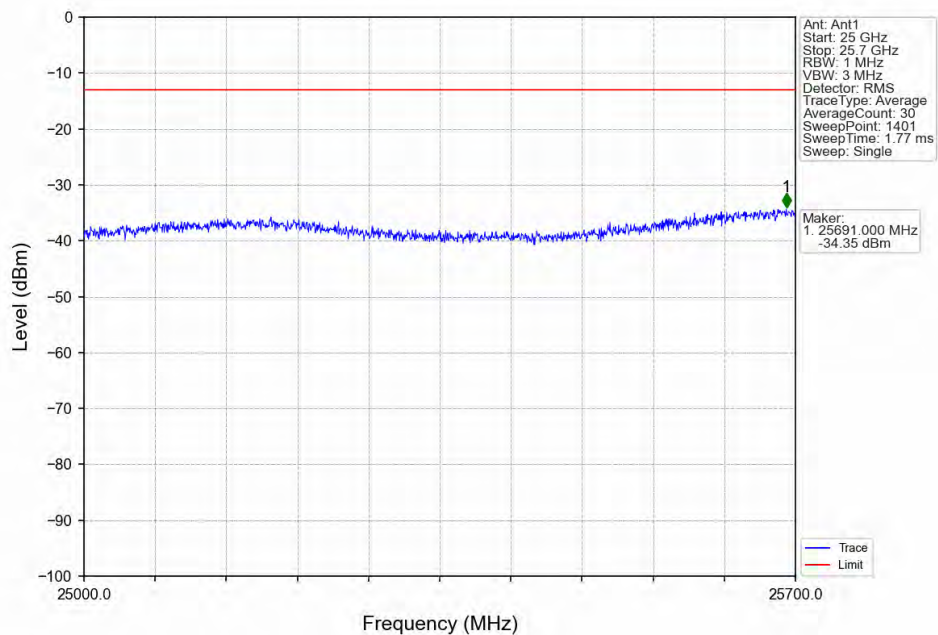
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:256QAM\_CC2:256QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



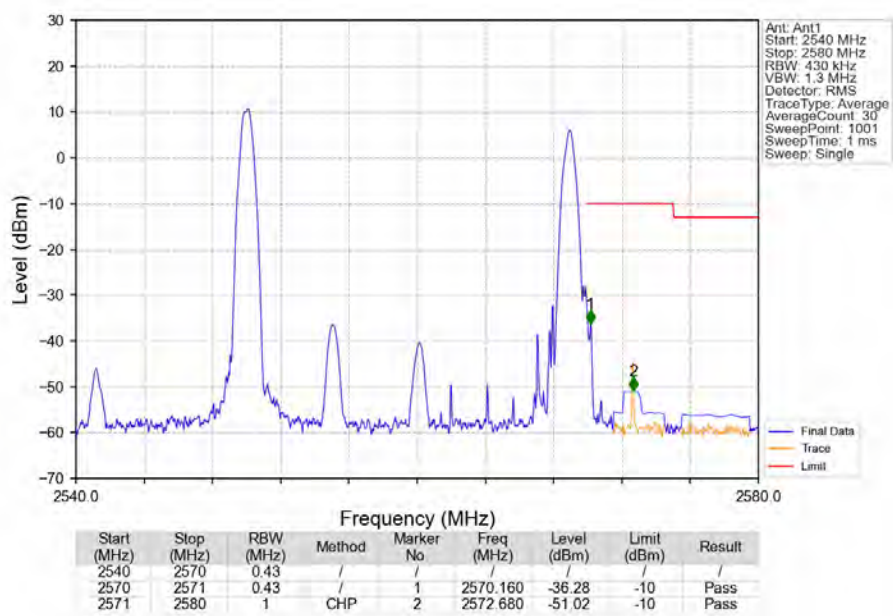
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:256QAM\_CC2:256QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



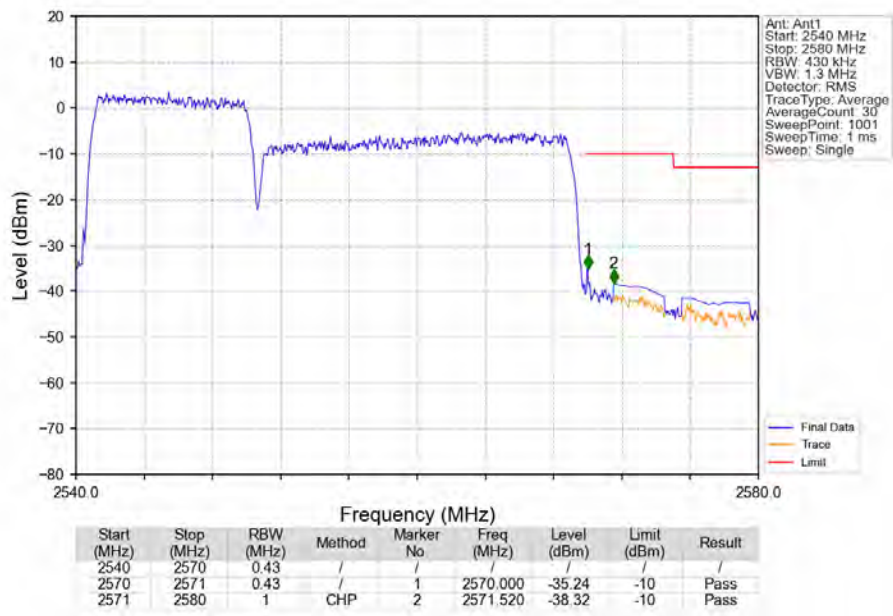
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



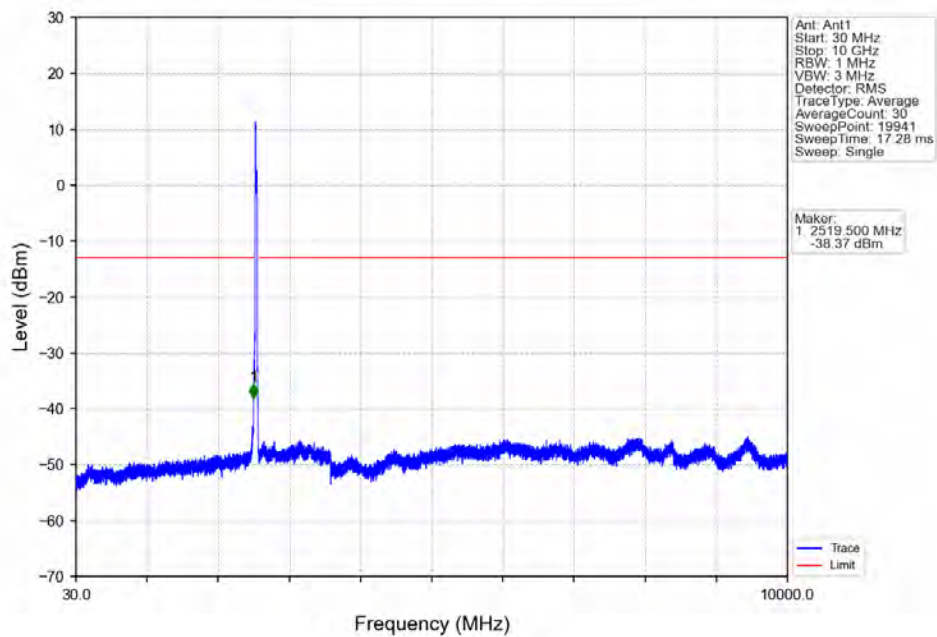
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 1@49 CC2: 1@99



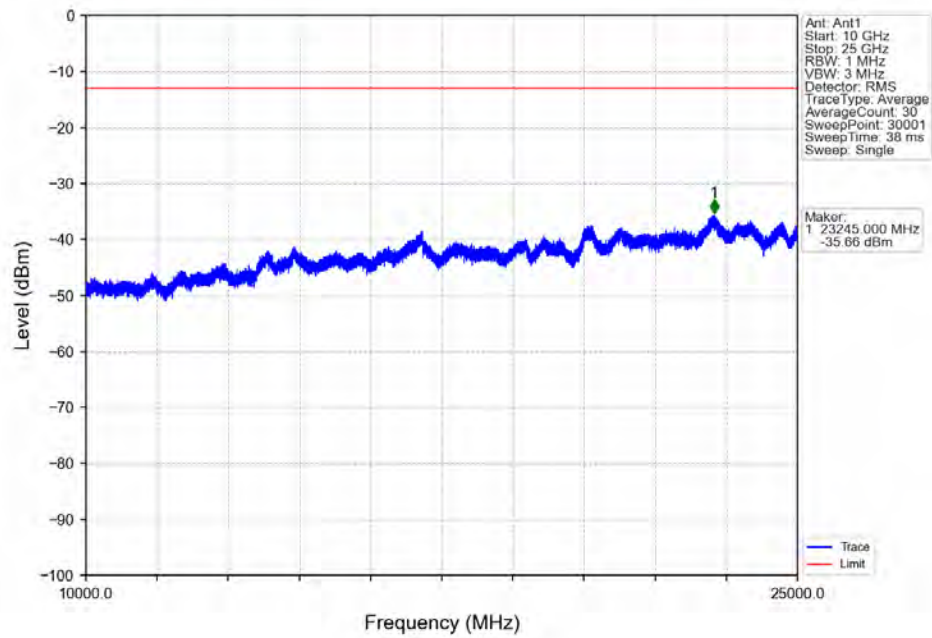
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



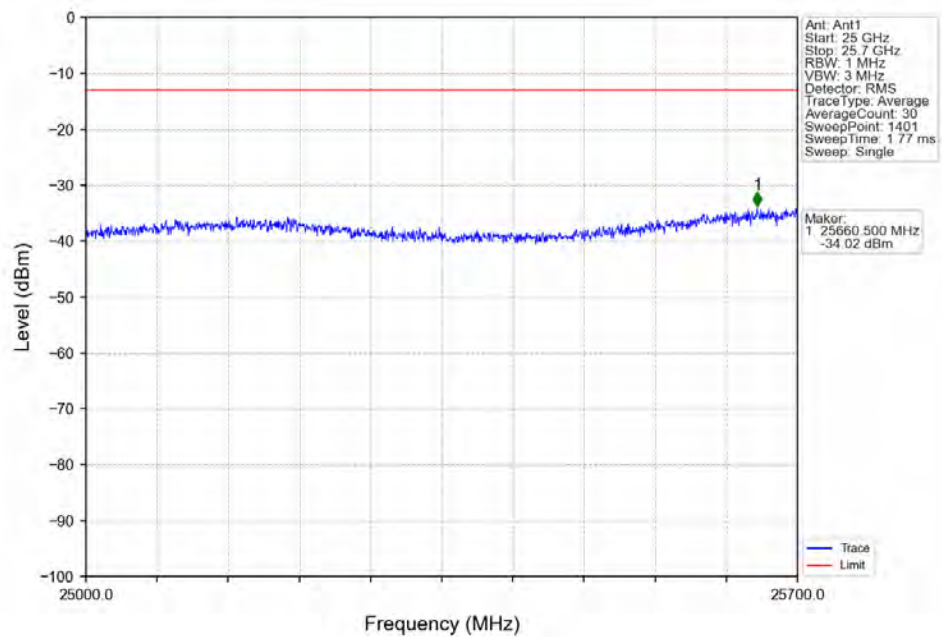
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



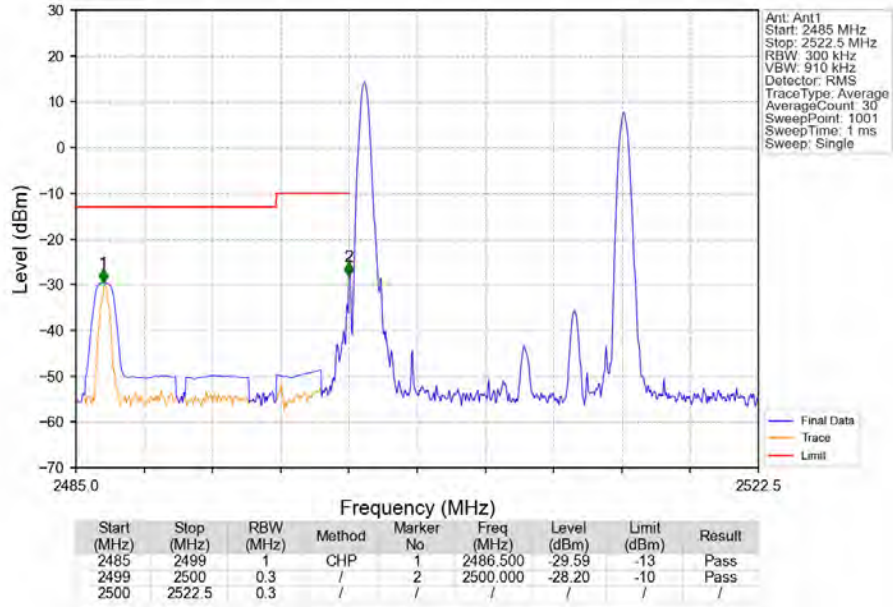
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



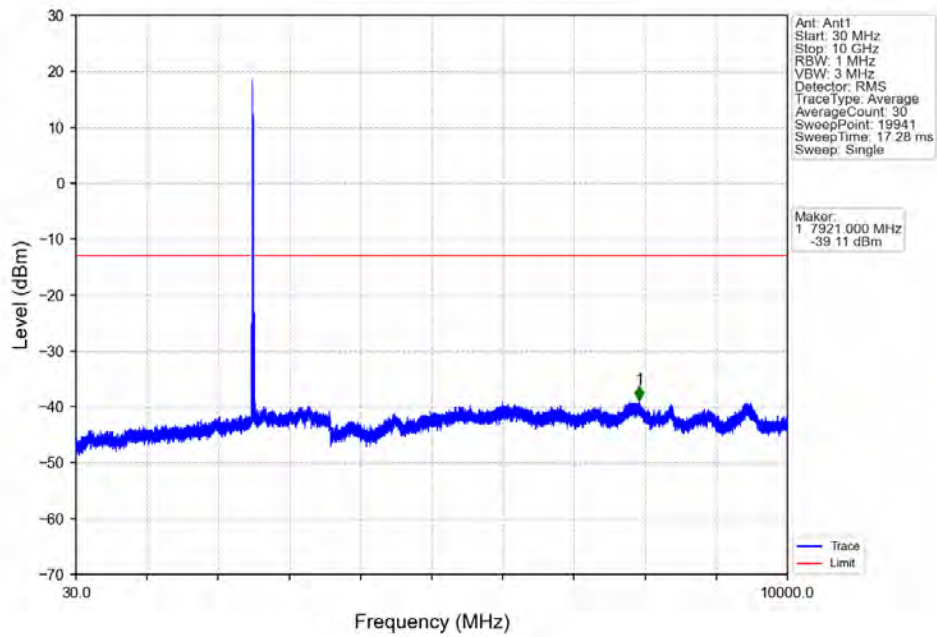
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



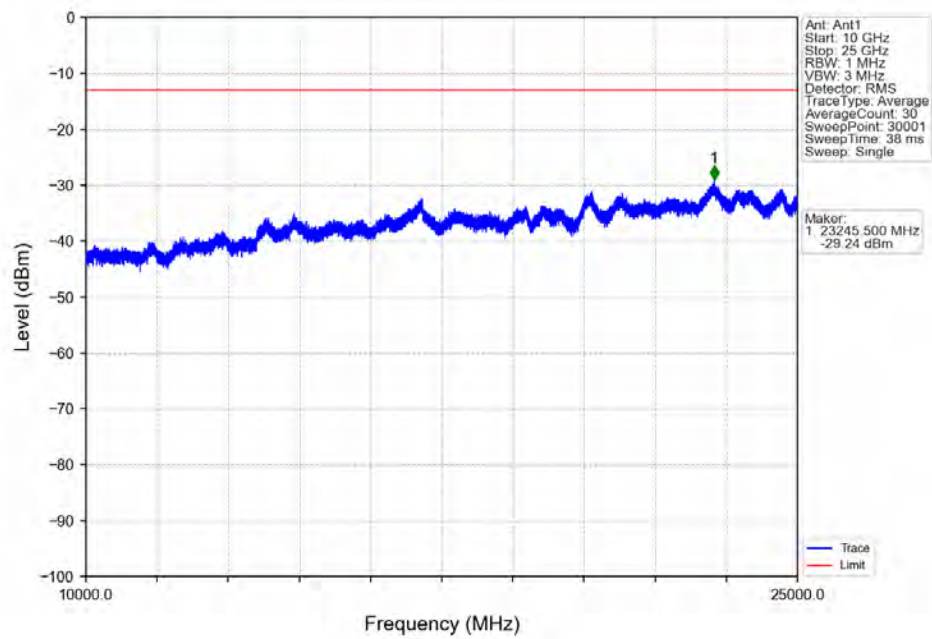
CA 7C SISO NTVV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



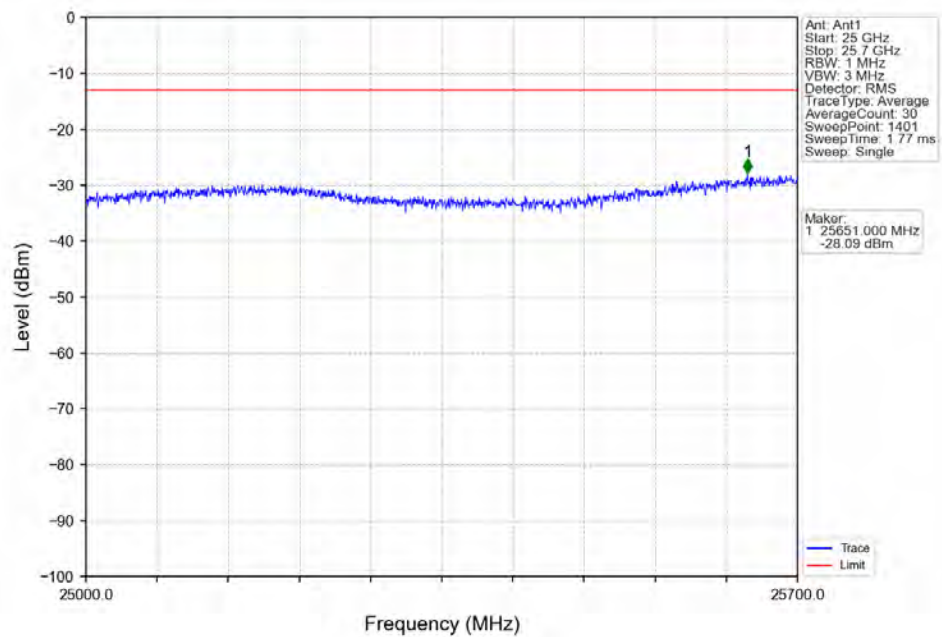
CA 7C SISO NTVV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



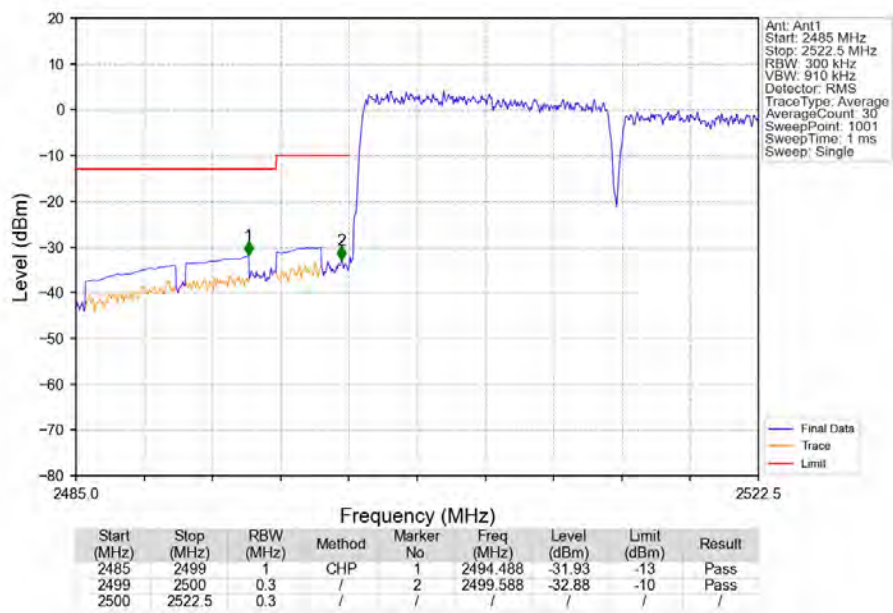
CA 7C SISO NTVV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



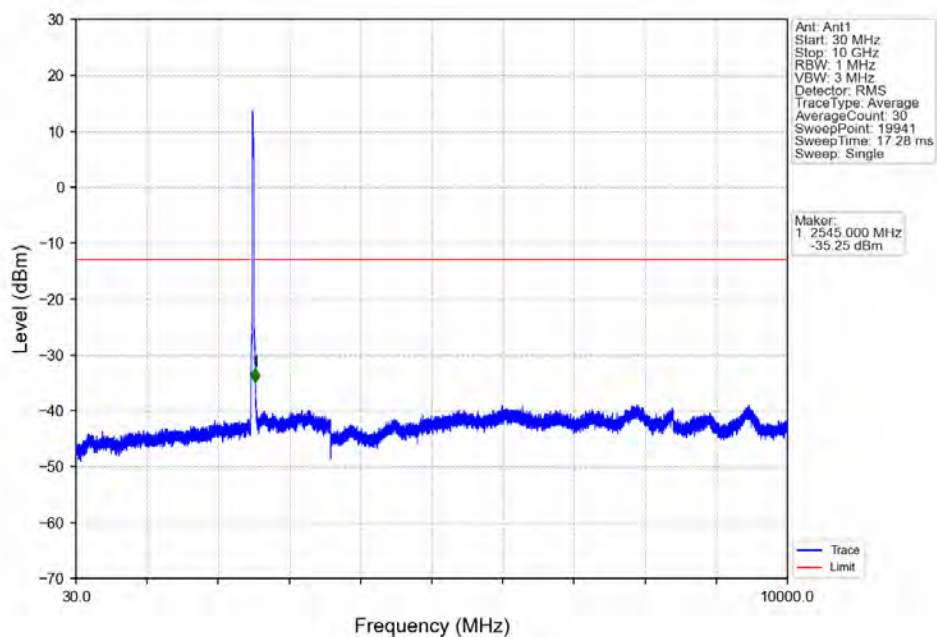
CA 7C SISO NTVV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



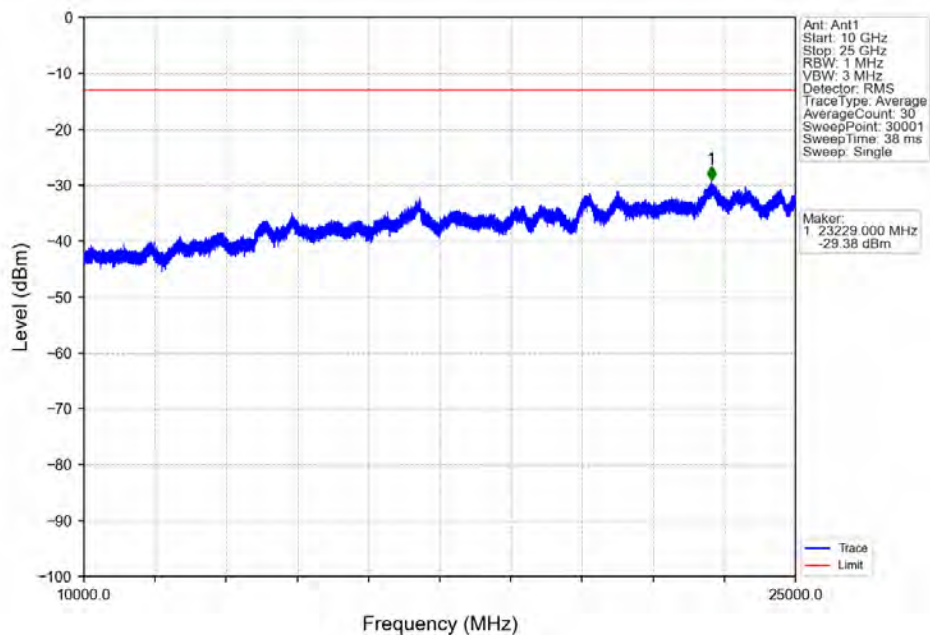
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



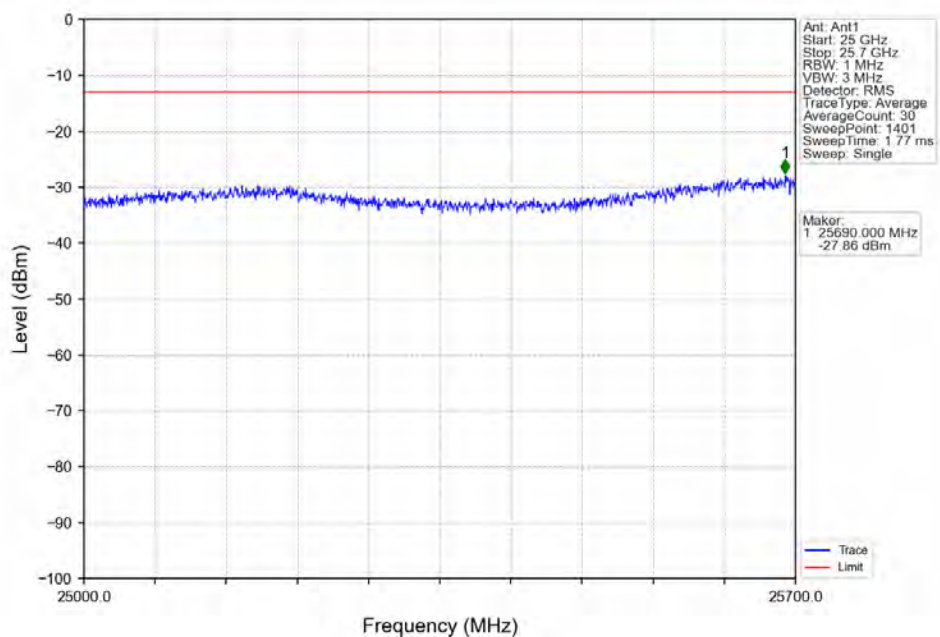
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



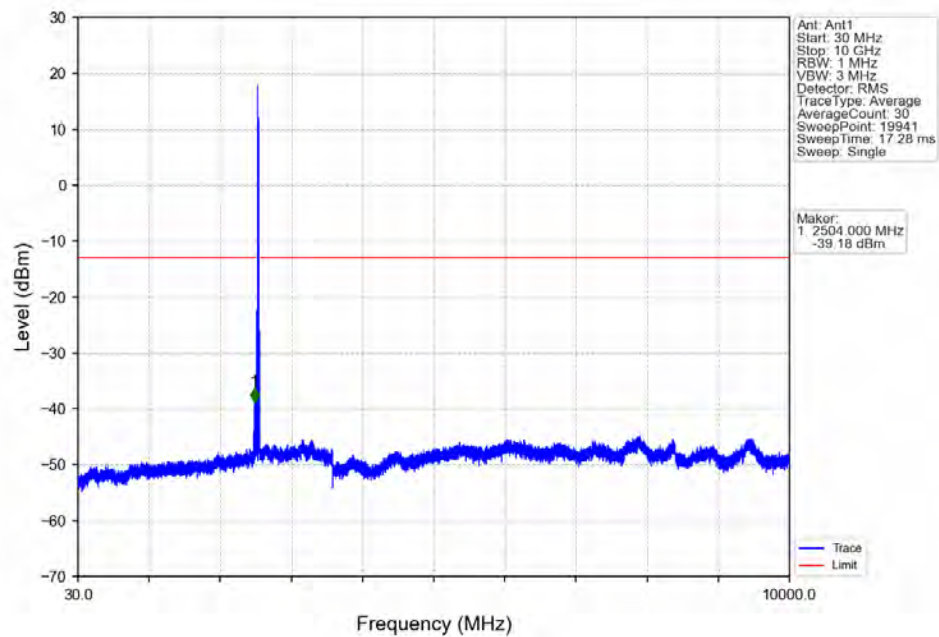
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



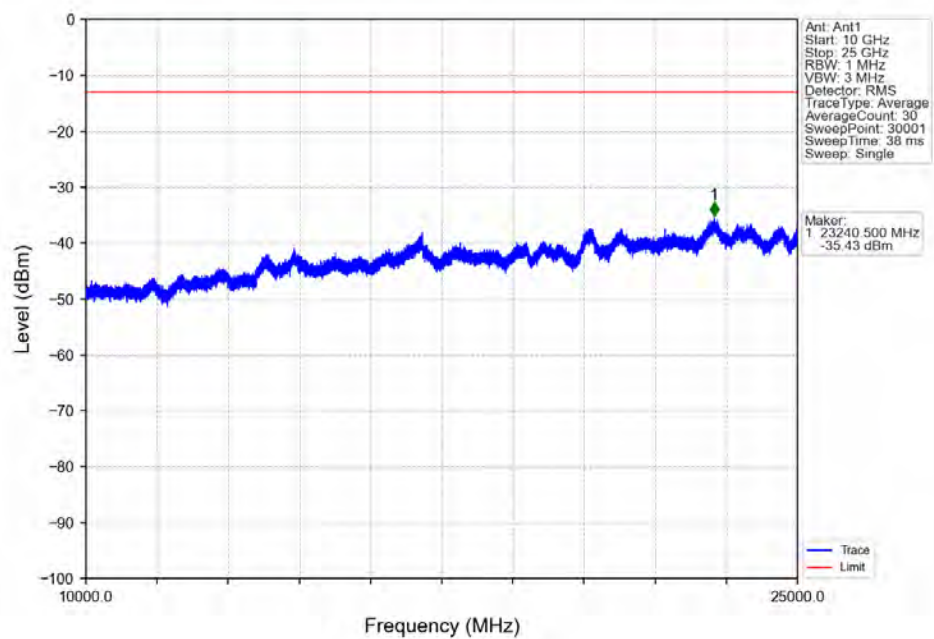
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



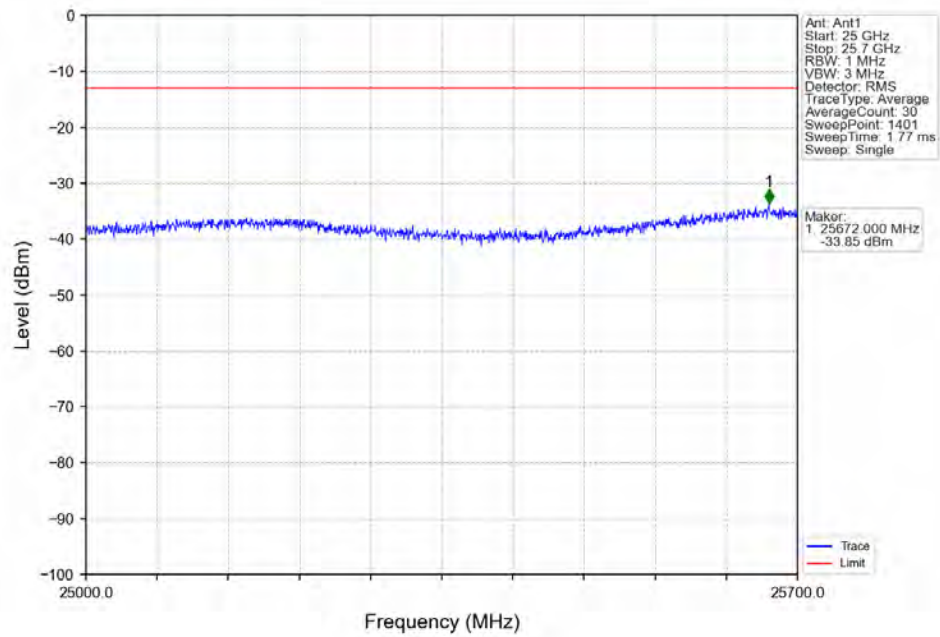
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0



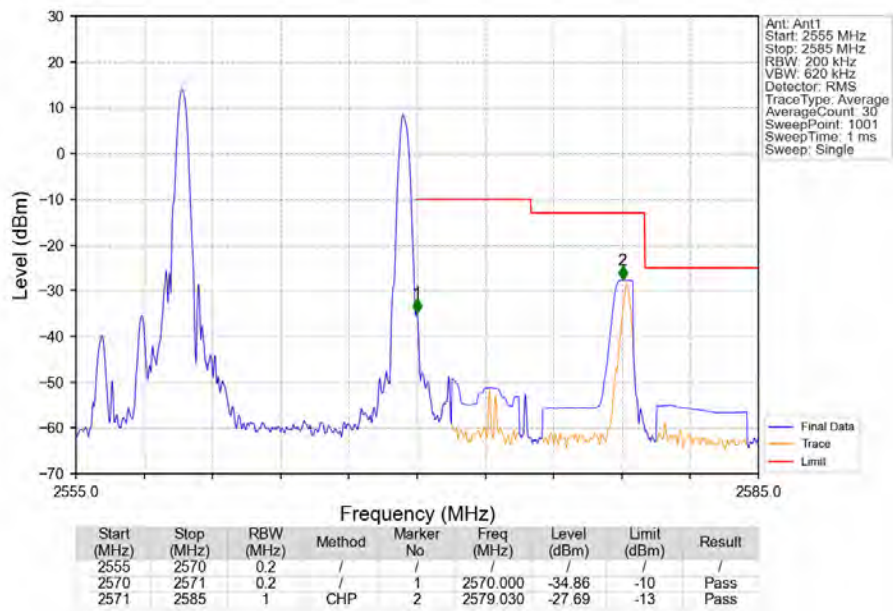
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0



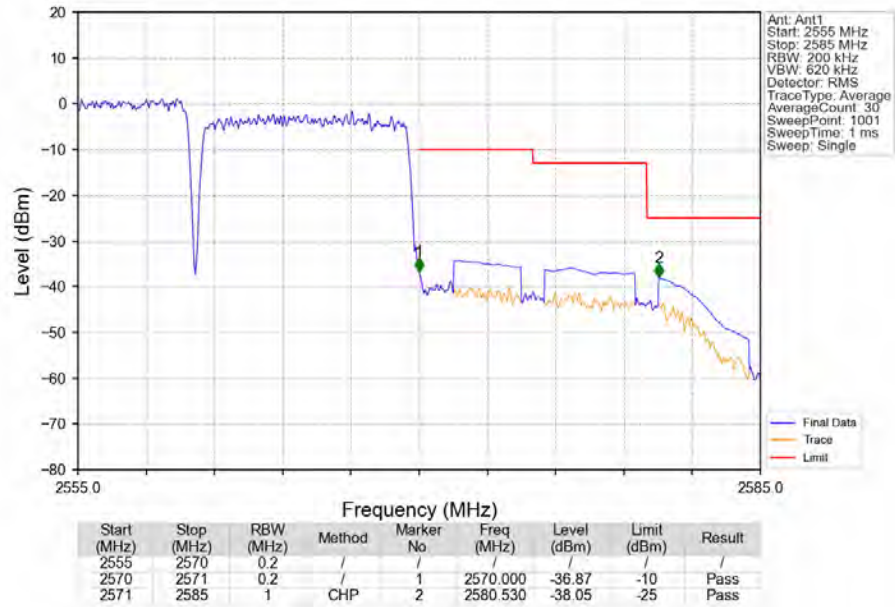
CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0



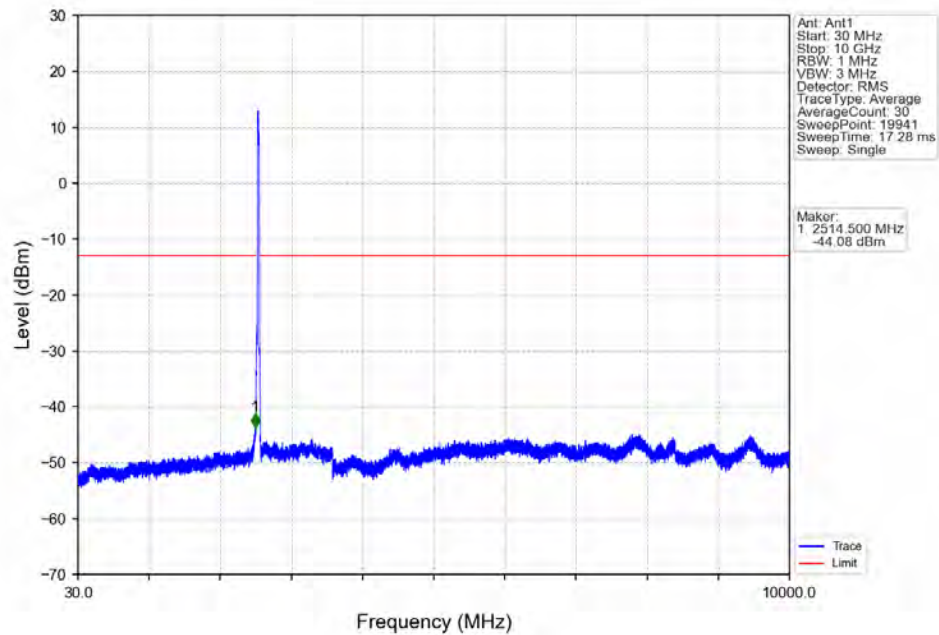
CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@74 CC2: 1@49



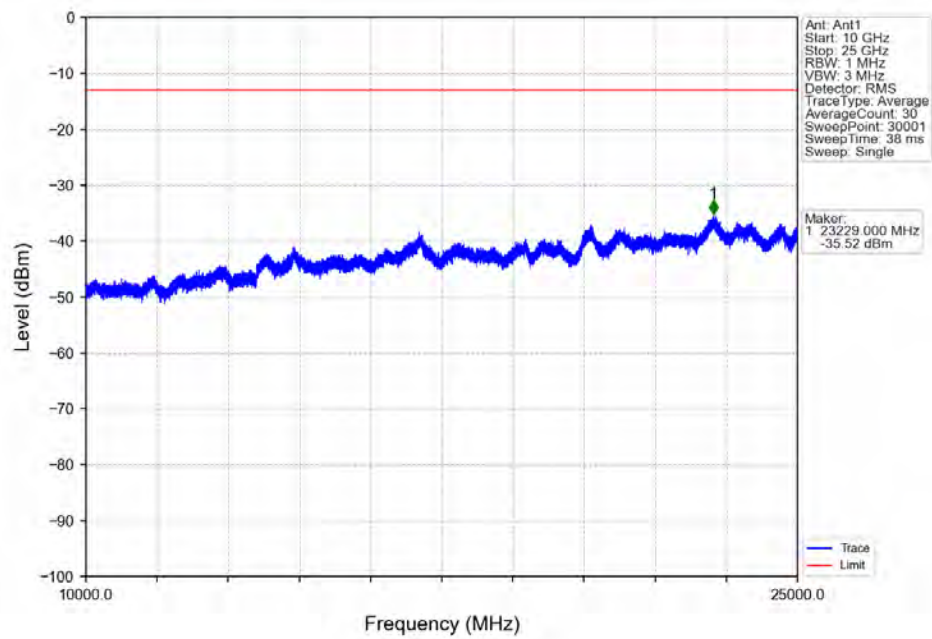
CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



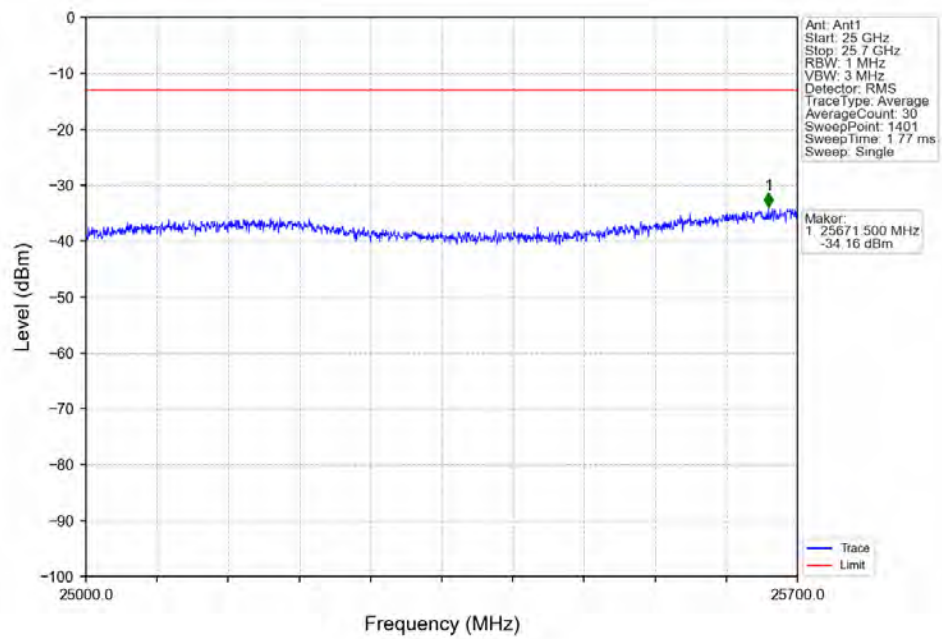
CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



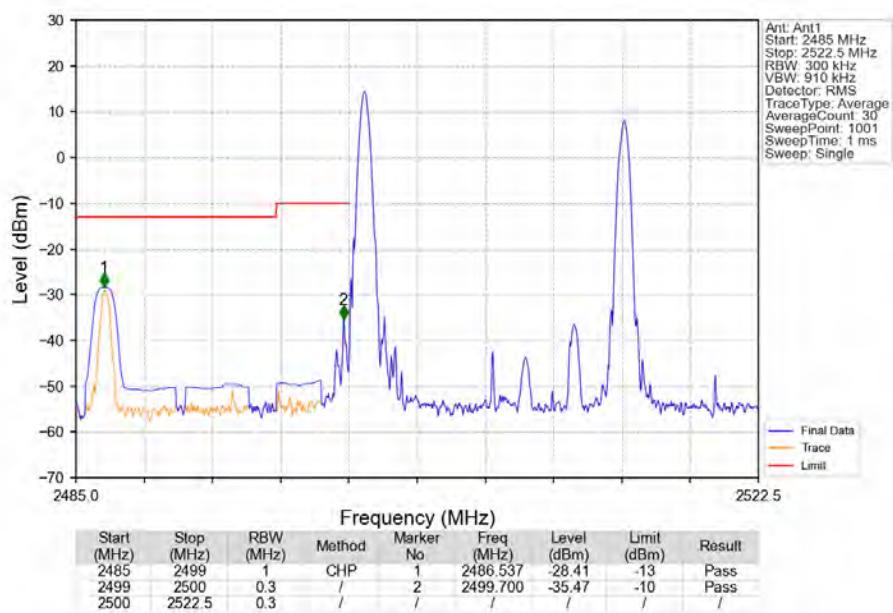
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



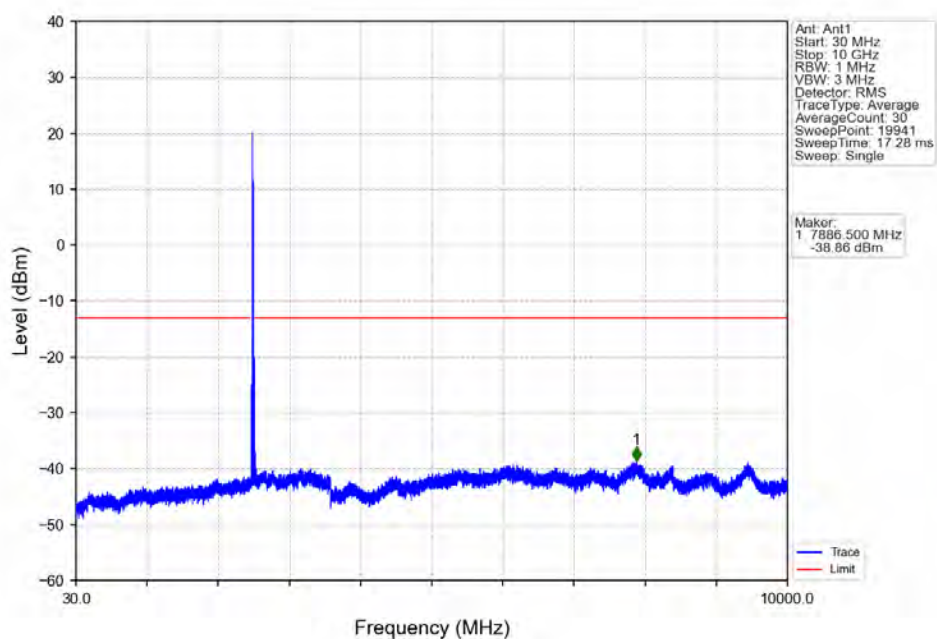
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



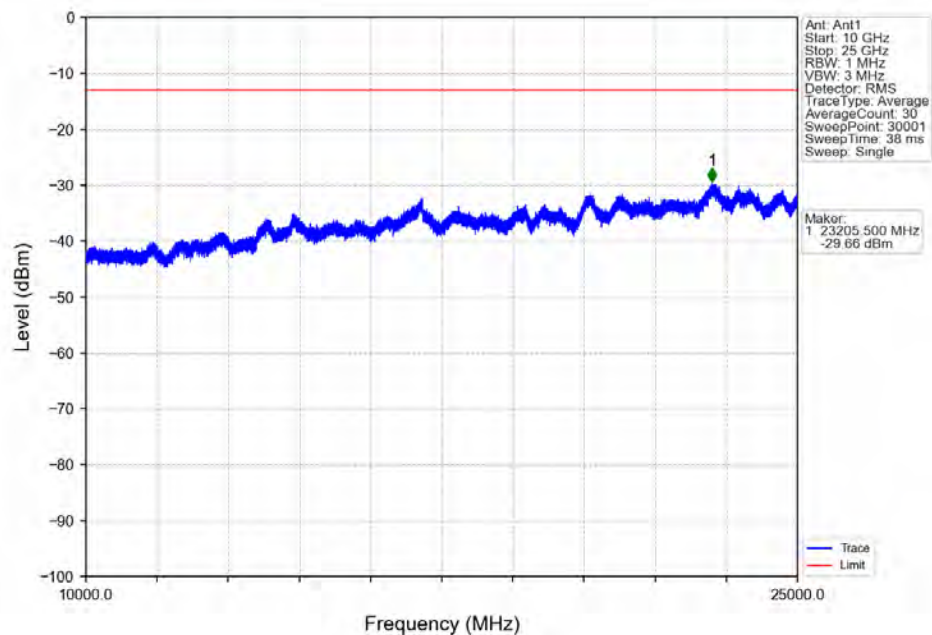
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



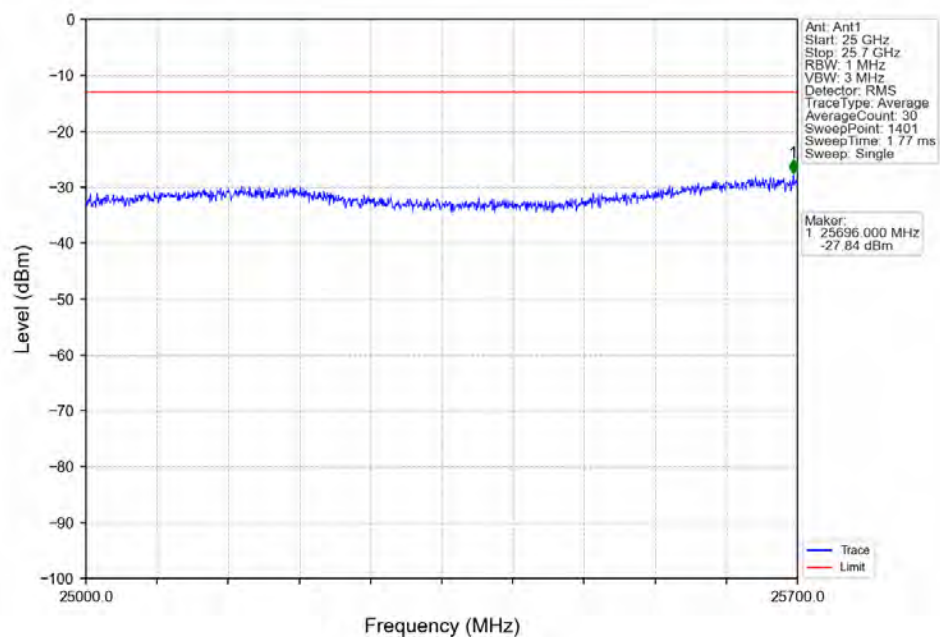
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



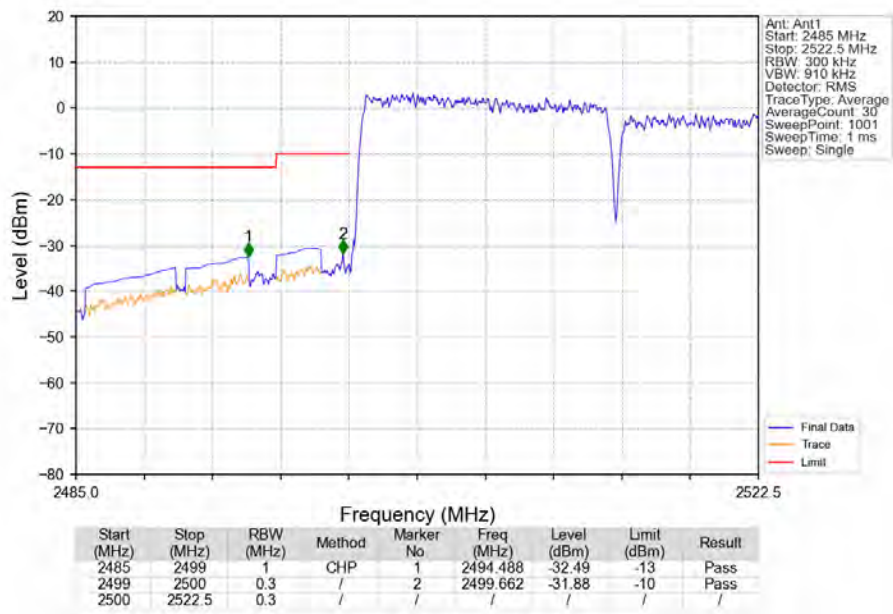
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



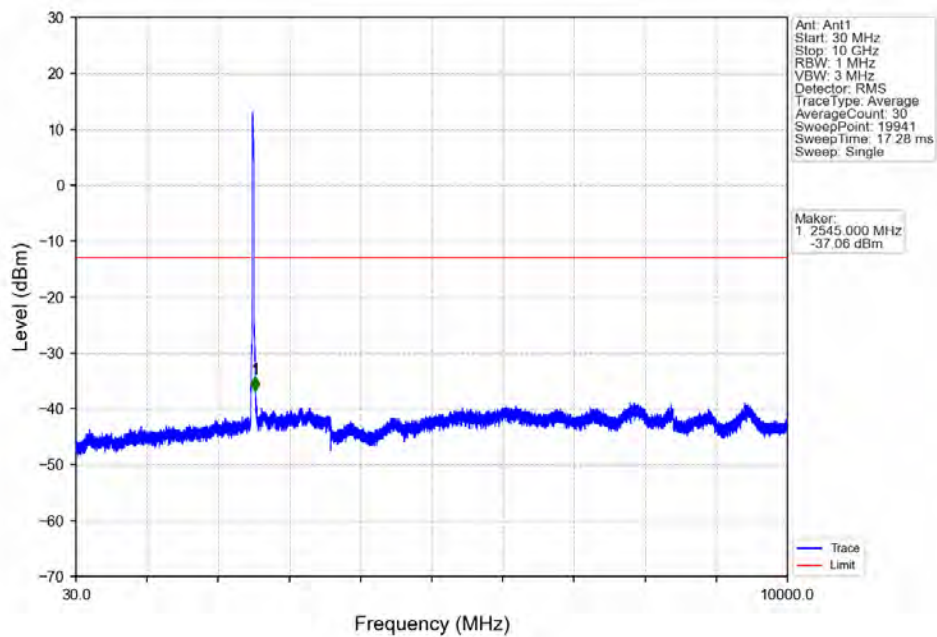
CA 7C SISO NTV CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



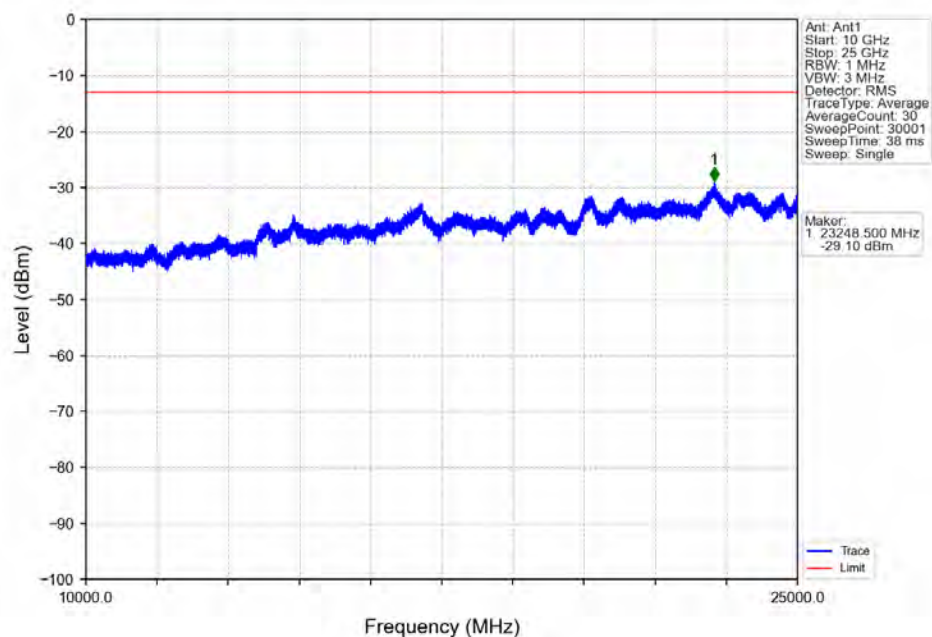
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



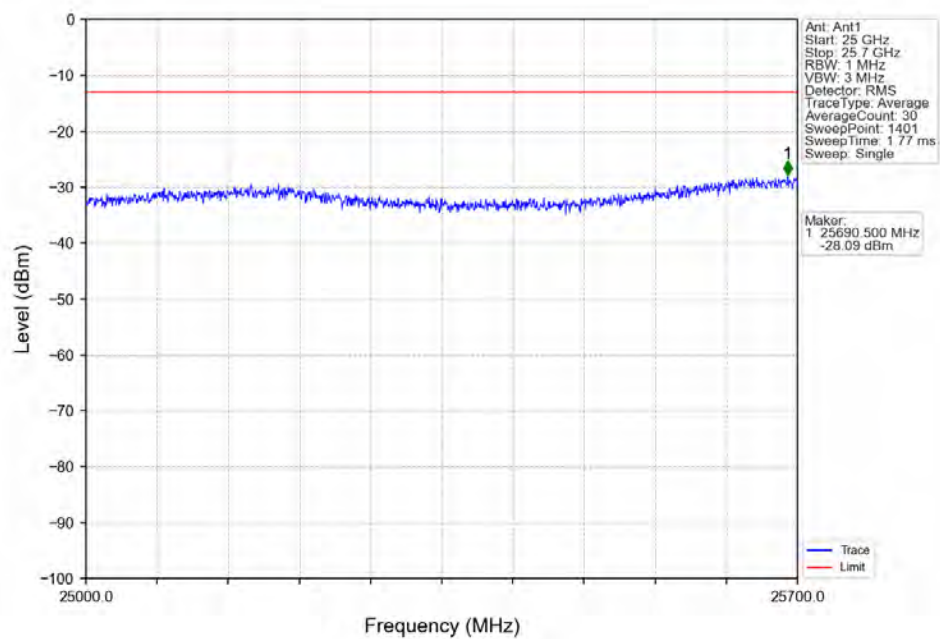
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



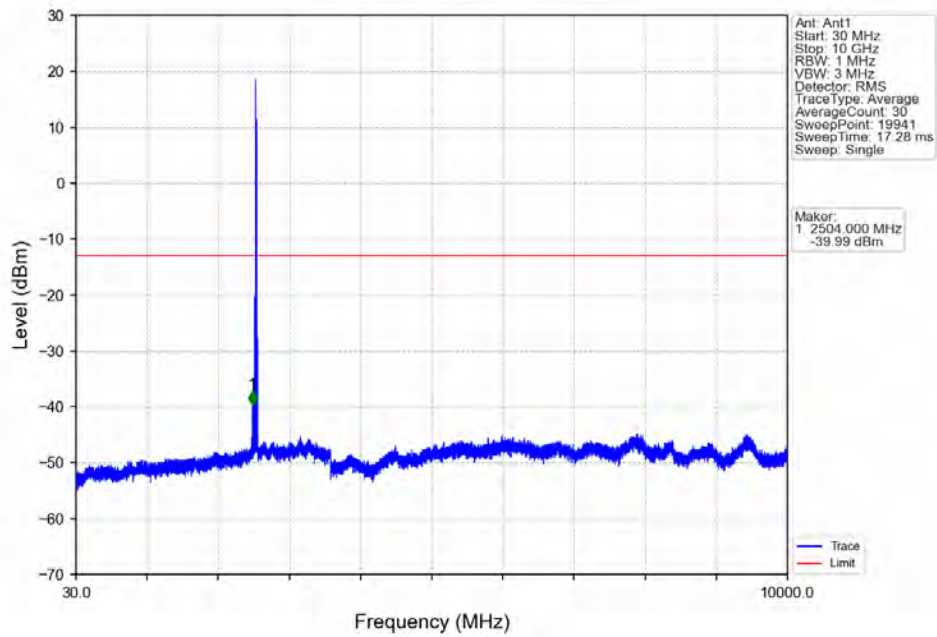
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0



CA 7C SISO NTNv CC1:15 CC2:10MHz CC1:16QAM CC2:16QAM CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0

