

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 CA\_7C\_NTNV\_EIRP

| 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    | 22.50                 | -31.18 | 22.50 | -3.40         | 19.10      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.30                 | 20.15  | 22.52 | -3.40         | 19.12      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.90                 | 6.11   | 19.13 | -3.40         | 15.73      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.41                 | 9.39   | 20.64 | -3.40         | 17.24      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.40                 | 8.59   | 20.63 | -3.40         | 17.23      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 22.55                 | -31.69 | 22.55 | -3.40         | 19.15      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.34                 | 20.11  | 22.56 | -3.40         | 19.16      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.88                 | 5.90   | 19.09 | -3.40         | 15.69      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.35                 | 9.20   | 20.57 | -3.40         | 17.17      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.12                 | 11.32  | 20.61 | -3.40         | 17.21      | <=33.01 | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.50                 | -31.16 | 22.50 | -3.40         | 19.10      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.28                 | 20.04  | 22.50 | -3.40         | 19.10      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.80                 | 5.99   | 19.02 | -3.40         | 15.62      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.33                 | 9.31   | 20.56 | -3.40         | 17.16      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.32                 | 8.47   | 20.54 | -3.40         | 17.14      | <=33.01 | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 22.19                 | -31.26 | 22.19 | -3.40         | 18.79      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.01                 | 19.85  | 22.19 | -3.40         | 18.79      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.98                 | 6.08   | 19.20 | -3.40         | 15.80      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.49                 | 8.37   | 19.71 | -3.40         | 16.31      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.49                 | 7.56   | 19.72 | -3.40         | 16.32      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 22.01                 | -31.74 | 22.01 | -3.40         | 18.61      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.91                 | 19.69  | 22.11 | -3.40         | 18.71      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.92                 | 5.84   | 19.13 | -3.40         | 15.73      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.40                 | 8.22   | 19.62 | -3.40         | 16.22      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.39                 | 7.30   | 19.61 | -3.40         | 16.21      | <=33.01 | Pass    |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.16 | -31.70 | 22.16 | -3.40 | 18.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.99 | 20.27  | 22.08 | -3.40 | 18.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.86 | 5.93   | 19.07 | -3.40 | 15.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.38 | 8.30   | 19.60 | -3.40 | 16.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.36 | 7.43   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|                  |                                | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 21.77 | -31.59 | 21.77 | -3.40 | 18.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.47 | 17.56  | 19.69 | -3.40 | 16.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.94 | 6.16   | 19.16 | -3.40 | 15.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.47 | 8.29   | 19.70 | -3.40 | 16.30 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.43 | 7.56   | 19.66 | -3.40 | 16.26 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 20.99 | -32.85 | 20.99 | -3.40 | 17.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.66 | 17.71  | 19.88 | -3.40 | 16.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.93 | 5.50   | 19.12 | -3.40 | 15.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.39 | 8.12   | 19.61 | -3.40 | 16.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.40 | 7.38   | 19.62 | -3.40 | 16.22 | <=33.01 | Pass |
|                  |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 20.81 | -31.45 | 20.81 | -3.40 | 17.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.59 | 17.64  | 19.81 | -3.40 | 16.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.83 | 5.97   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.34 | 8.15   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.34 | 7.49   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|                  |                                | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 22.54 | -31.22 | 22.54 | -3.40 | 19.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.94 | 17.78  | 22.61 | -3.40 | 19.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.92 | 5.97   | 19.13 | -3.40 | 15.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.38 | 7.60   | 20.60 | -3.40 | 17.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.66 | 13.67  | 20.63 | -3.40 | 17.23 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.58 | -32.01 | 22.58 | -3.40 | 19.18 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.29 | 9.51   | 22.50 | -3.40 | 19.10 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.84 | 5.84   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.28 | 7.49   | 20.50 | -3.40 | 17.10 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 20.37 | 7.44   | 20.58 | -3.40 | 17.18 | <=33.01 | Pass |
|                  |                                | CC1:2553                 | CC1: 1@0                | 22.56 | -32.48 | 22.56 | -3.40 | 19.16 | <=33.01 | Pass |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                | CC2:2565                 | CC2: 0@0                |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.65 | 19.57  | 22.55 | -3.40 | 19.15 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.83 | 5.82   | 19.04 | -3.40 | 15.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.27 | 7.45   | 20.49 | -3.40 | 17.09 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 20.13 | 10.31  | 20.56 | -3.40 | 17.16 | <=33.01 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 21.66 | -32.59 | 21.66 | -3.40 | 18.26 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.02 | 8.68   | 22.21 | -3.40 | 18.81 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.91 | 6.02   | 19.13 | -3.40 | 15.73 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.41 | 6.61   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.41 | 6.52   | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.03 | -32.60 | 22.03 | -3.40 | 18.63 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.84 | 8.60   | 22.03 | -3.40 | 18.63 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.84 | 5.82   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.30 | 6.53   | 19.52 | -3.40 | 16.12 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.38 | 6.43   | 19.59 | -3.40 | 16.19 | <=33.01 | Pass |
|  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 22.23 | -32.64 | 22.23 | -3.40 | 18.83 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.78 | 8.42   | 21.97 | -3.40 | 18.57 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.86 | 5.82   | 19.07 | -3.40 | 15.67 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.28 | 6.46   | 19.50 | -3.40 | 16.10 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.16 | 8.93   | 19.55 | -3.40 | 16.15 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 20.16 | -33.31 | 20.16 | -3.40 | 16.76 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.83 | 6.41   | 20.02 | -3.40 | 16.62 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.45 | 10.67  | 19.12 | -3.40 | 15.72 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.50 | 13.26  | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.37 | 6.51   | 19.59 | -3.40 | 16.19 | <=33.01 | Pass |
|  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 20.85 | -33.51 | 20.85 | -3.40 | 17.45 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.71 | 6.56   | 19.91 | -3.40 | 16.51 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.86 | 5.85   | 19.07 | -3.40 | 15.67 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.36 | 6.60   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.36 | 6.46   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 20.88 | -33.79 | 20.88 | -3.40 | 17.48 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
| CC1:15<br>CC2:15 |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.58 | 13.28  | 19.66 | -3.40 | 16.26 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.87 | 5.87   | 19.08 | -3.40 | 15.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.88 | 10.96  | 19.53 | -3.40 | 16.13 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.32 | 6.44   | 19.54 | -3.40 | 16.14 | <=33.01 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 21.92 | -31.80 | 21.92 | -3.40 | 18.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.02 | 17.72  | 22.69 | -3.40 | 19.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.95 | 6.04   | 19.16 | -3.40 | 15.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.11 | 16.15  | 22.32 | -3.40 | 18.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.54 | 13.74  | 20.55 | -3.40 | 17.15 | <=33.01 | Pass |
|                  |                                | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 21.69 | -31.30 | 21.69 | -3.40 | 18.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.29 | 10.71  | 22.58 | -3.40 | 19.18 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.88 | 5.87   | 19.09 | -3.40 | 15.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.44 | 15.57  | 22.44 | -3.40 | 19.04 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.64 | 13.70  | 20.62 | -3.40 | 17.22 | <=33.01 | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 21.84 | -32.84 | 21.84 | -3.40 | 18.44 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.28 | 9.37   | 22.49 | -3.40 | 19.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.84 | 5.91   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.51 | 15.33  | 22.45 | -3.40 | 19.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.65 | 13.69  | 20.63 | -3.40 | 17.23 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 21.94 | -33.10 | 21.94 | -3.40 | 18.54 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.11 | 7.61   | 21.30 | -3.40 | 17.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.96 | 6.04   | 19.18 | -3.40 | 15.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.42 | 7.55   | 20.64 | -3.40 | 17.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.72 | 12.47  | 19.65 | -3.40 | 16.25 | <=33.01 | Pass |
|                  |                                | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 22.01 | -33.38 | 22.01 | -3.40 | 18.61 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.02 | 7.59   | 21.21 | -3.40 | 17.81 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.88 | 5.89   | 19.10 | -3.40 | 15.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.70 | 12.96  | 20.54 | -3.40 | 17.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.98 | 10.91  | 19.61 | -3.40 | 16.21 | <=33.01 | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.07 | -32.14 | 22.07 | -3.40 | 18.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74               | 20.74 | 7.35   | 20.93 | -3.40 | 17.53 | <=33.01 | Pass |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                |                          | CC2: 1@0                |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.80 | 5.84   | 19.02 | -3.40 | 15.62 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.29 | 7.61   | 20.52 | -3.40 | 17.12 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.37 | 6.26   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 20.98 | -33.98 | 20.98 | -3.40 | 17.58 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.83 | 6.62   | 20.03 | -3.40 | 16.63 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.97 | 6.06   | 19.19 | -3.40 | 15.79 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.01 | 11.57  | 18.90 | -3.40 | 15.50 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.70 | 12.57  | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 20.90 | -34.00 | 20.90 | -3.40 | 17.50 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.53 | 8.94   | 19.90 | -3.40 | 16.50 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.89 | 5.83   | 19.10 | -3.40 | 15.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.59 | 6.13   | 18.83 | -3.40 | 15.43 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.91 | 11.15  | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 20.99 | -34.20 | 20.99 | -3.40 | 17.59 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.64 | 6.73   | 19.85 | -3.40 | 16.45 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.85 | 5.90   | 19.06 | -3.40 | 15.66 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 17.51 | 11.41  | 18.46 | -3.40 | 15.06 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.35 | 6.53   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|  | CC1:15<br>CC2:20               | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 22.55 | -30.71 | 22.55 | -3.40 | 19.15 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.82 | 19.59  | 22.72 | -3.40 | 19.32 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.97 | 6.00   | 19.19 | -3.40 | 15.79 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.44 | 7.58   | 20.66 | -3.40 | 17.26 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.47 | 7.53   | 20.69 | -3.40 | 17.29 | <=33.01 | Pass |
|  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.62 | -31.25 | 22.62 | -3.40 | 19.22 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.42 | 9.57   | 22.64 | -3.40 | 19.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.87 | 5.83   | 19.08 | -3.40 | 15.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.37 | 7.57   | 20.60 | -3.40 | 17.20 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.42 | 7.45   | 20.64 | -3.40 | 17.24 | <=33.01 | Pass |
|  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.62 | -31.15 | 22.62 | -3.40 | 19.22 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.36 | 16.81  | 22.66 | -3.40 | 19.26 | <=33.01 | Pass |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.83 | 5.94   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.33 | 7.69   | 20.56 | -3.40 | 17.16 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.35 | 7.55   | 20.57 | -3.40 | 17.17 | <=33.01 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 22.10 | -31.21 | 22.10 | -3.40 | 18.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.36 | 14.77  | 22.22 | -3.40 | 18.82 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.30 | 11.78  | 19.17 | -3.40 | 15.77 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.42 | 6.52   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.45 | 6.50   | 19.67 | -3.40 | 16.27 | <=33.01 | Pass |
|  |                                |                          |                         |       |        |       |       |       |         |      |
|  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 21.69 | -31.96 | 21.69 | -3.40 | 18.29 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.97 | 8.60   | 22.17 | -3.40 | 18.77 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.88 | 5.79   | 19.09 | -3.40 | 15.69 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.37 | 6.53   | 19.59 | -3.40 | 16.19 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.44 | 6.46   | 19.66 | -3.40 | 16.26 | <=33.01 | Pass |
|  |                                |                          |                         |       |        |       |       |       |         |      |
|  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.08 | -30.84 | 22.08 | -3.40 | 18.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.91 | 8.45   | 22.10 | -3.40 | 18.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.67 | 8.04   | 19.03 | -3.40 | 15.63 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.34 | 6.68   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.34 | 6.54   | 19.56 | -3.40 | 16.16 | <=33.01 | Pass |
|  |                                |                          |                         |       |        |       |       |       |         |      |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 20.90 | -32.01 | 20.90 | -3.40 | 17.50 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.58 | 6.70   | 19.80 | -3.40 | 16.40 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.99 | 6.05   | 19.20 | -3.40 | 15.80 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.42 | 6.59   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.56 | 13.10  | 19.65 | -3.40 | 16.25 | <=33.01 | Pass |
|  |                                |                          |                         |       |        |       |       |       |         |      |
|  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 21.08 | -31.36 | 21.08 | -3.40 | 17.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.32 | 11.12  | 19.93 | -3.40 | 16.53 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.90 | 5.86   | 19.11 | -3.40 | 15.71 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.39 | 6.56   | 19.61 | -3.40 | 16.21 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.45 | 6.45   | 19.66 | -3.40 | 16.26 | <=33.01 | Pass |
|  |                                |                          |                         |       |        |       |       |       |         |      |
|  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 20.94 | -31.69 | 20.94 | -3.40 | 17.54 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.54 | 9.49   | 19.95 | -3.40 | 16.55 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0               | 18.84 | 5.89   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
| CC1:20<br>CC2:10 |                                |                          | CC2: 50@50              |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.35 | 6.71   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.31 | 6.54   | 19.54 | -3.40 | 16.14 | <=33.01 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 22.55 | -35.05 | 22.55 | -3.40 | 19.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.91 | 18.08  | 22.62 | -3.40 | 19.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.91 | 5.93   | 19.12 | -3.40 | 15.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.45 | 7.46   | 20.66 | -3.40 | 17.26 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.44 | 7.43   | 20.64 | -3.40 | 17.24 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 22.55 | -35.35 | 22.55 | -3.40 | 19.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.35 | 9.33   | 22.45 | -3.40 | 19.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.85 | 5.82   | 19.06 | -3.40 | 15.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.02 | 11.37  | 20.56 | -3.40 | 17.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.36 | 7.37   | 20.57 | -3.40 | 17.17 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 22.51 | -34.87 | 22.51 | -3.40 | 19.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.26 | 12.86  | 22.48 | -3.40 | 19.08 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.87 | 5.31   | 19.06 | -3.40 | 15.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.32 | 7.43   | 20.53 | -3.40 | 17.13 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.36 | 7.40   | 20.57 | -3.40 | 17.17 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 22.00 | -35.08 | 22.00 | -3.40 | 18.60 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.06 | 8.51   | 22.14 | -3.40 | 18.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.95 | 5.85   | 19.16 | -3.40 | 15.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.46 | 6.43   | 19.67 | -3.40 | 16.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.46 | 6.43   | 19.67 | -3.40 | 16.27 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 22.06 | -35.37 | 22.06 | -3.40 | 18.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.46 | 16.45  | 21.98 | -3.40 | 18.58 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.89 | 5.80   | 19.09 | -3.40 | 15.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.36 | 6.44   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.35 | 6.33   | 19.56 | -3.40 | 16.16 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 22.21 | -35.48 | 22.21 | -3.40 | 18.81 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.40 | 16.25  | 21.91 | -3.40 | 18.51 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.86 | 5.81   | 19.07 | -3.40 | 15.67 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.32 | 6.47   | 19.54 | -3.40 | 16.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.36 | 6.39   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 21.11 | -35.90 | 21.11 | -3.40 | 17.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.76 | 6.57   | 19.86 | -3.40 | 16.46 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.90 | 5.93   | 19.12 | -3.40 | 15.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.44 | 6.47   | 19.65 | -3.40 | 16.25 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.47 | 6.50   | 19.68 | -3.40 | 16.28 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.90 | -36.62 | 20.90 | -3.40 | 17.50 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@99<br>CC2: 1@0   | 19.70 | 6.43   | 19.79 | -3.40 | 16.39 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 16.09 | 15.92  | 19.01 | -3.40 | 15.61 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.36 | 6.27   | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.99 | 10.61  | 19.57 | -3.40 | 16.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.81 | -36.67 | 20.81 | -3.40 | 17.41 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@99<br>CC2: 1@0   | 19.79 | 6.24   | 19.87 | -3.40 | 16.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 17.12 | 14.51  | 19.02 | -3.40 | 15.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.08 | 10.04  | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.35 | 6.40   | 19.56 | -3.40 | 16.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.15 | -32.59 | 22.15 | -3.40 | 18.75 | <=33.01 | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2527.1   | CC1: 1@99<br>CC2: 1@0   | 22.38 | 9.46   | 22.60 | -3.40 | 19.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.97 | 5.91   | 19.18 | -3.40 | 15.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.76 | 13.33  | 19.85 | -3.40 | 16.45 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.25 | 15.26  | 21.45 | -3.40 | 18.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.65 | -32.13 | 22.65 | -3.40 | 19.25 | <=33.01 | Pass |
|                  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@99<br>CC2: 1@0   | 22.29 | 9.44   | 22.51 | -3.40 | 19.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.95 | 5.81   | 19.16 | -3.40 | 15.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.59 | 7.07   | 19.83 | -3.40 | 16.43 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.56 | 14.60  | 21.54 | -3.40 | 18.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.59 | -32.04 | 22.59 | -3.40 | 19.19 | <=33.01 | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@99<br>CC2: 1@0   | 22.34 | 9.43   | 22.56 | -3.40 | 19.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.84 | 5.83   | 19.05 | -3.40 | 15.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50              | 19.33 | 6.06   | 19.53 | -3.40 | 16.13 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                |                          | CC2: 36@0               |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.57 | 14.54  | 21.54 | -3.40 | 18.14 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.22 | -32.76 | 22.22 | -3.40 | 18.82 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.01 | 17.76  | 22.04 | -3.40 | 18.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.01 | 5.85   | 19.22 | -3.40 | 15.82 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.25 | 9.05   | 19.65 | -3.40 | 16.25 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.49 | 13.62  | 20.49 | -3.40 | 17.09 | <=33.01 | Pass |
|  |                                | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 22.23 | -33.01 | 22.23 | -3.40 | 18.83 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.04 | 8.67   | 22.24 | -3.40 | 18.84 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.96 | 5.74   | 19.16 | -3.40 | 15.76 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.41 | 6.48   | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.48 | 13.63  | 20.48 | -3.40 | 17.08 | <=33.01 | Pass |
|  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 22.12 | -32.86 | 22.12 | -3.40 | 18.72 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.91 | 8.43   | 22.10 | -3.40 | 18.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.88 | 5.78   | 19.09 | -3.40 | 15.69 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.41 | 6.62   | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.55 | 13.66  | 20.54 | -3.40 | 17.14 | <=33.01 | Pass |
|  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.12 | -32.86 | 22.12 | -3.40 | 18.72 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.91 | 8.43   | 22.10 | -3.40 | 18.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.88 | 5.78   | 19.09 | -3.40 | 15.69 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.41 | 6.62   | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.55 | 13.66  | 20.54 | -3.40 | 17.14 | <=33.01 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 21.74 | -32.93 | 21.74 | -3.40 | 18.34 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.53 | 14.26  | 21.45 | -3.40 | 18.05 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.53 | 12.64  | 19.53 | -3.40 | 16.13 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.11 | 13.25  | 20.11 | -3.40 | 16.71 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.44 | 6.38   | 19.65 | -3.40 | 16.25 | <=33.01 | Pass |
|  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 20.90 | -33.90 | 20.90 | -3.40 | 17.50 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.49 | 14.02  | 21.37 | -3.40 | 17.97 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.71 | 12.73  | 19.69 | -3.40 | 16.29 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.15 | 13.26  | 20.14 | -3.40 | 16.74 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.42 | 6.37   | 19.63 | -3.40 | 16.23 | <=33.01 | Pass |
|  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 20.92 | -33.66 | 20.92 | -3.40 | 17.52 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.69 | 14.36  | 21.60 | -3.40 | 18.20 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.65 | 12.86  | 19.67 | -3.40 | 16.27 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.09 | 13.10  | 20.07 | -3.40 | 16.67 | <=33.01 | Pass |

|                  |                                |                          |                          |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0  | 19.37 | 6.49   | 19.59 | -3.40 | 16.19 | <=33.01 | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 22.56 | -29.84 | 22.56 | -3.40 | 19.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 22.40 | 9.50   | 22.61 | -3.40 | 19.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.98 | 5.83   | 19.18 | -3.40 | 15.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 21.06 | 15.24  | 22.07 | -3.40 | 18.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.86 | 6.90   | 20.07 | -3.40 | 16.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 22.63 | -30.42 | 22.63 | -3.40 | 19.23 | <=33.01 | Pass |
|                  |                                | CC1:2525.1<br>CC2:2544.9 | CC1: 1@99<br>CC2: 1@0    | 22.44 | 9.53   | 22.66 | -3.40 | 19.26 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.94 | 5.81   | 19.14 | -3.40 | 15.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 21.17 | 15.18  | 22.15 | -3.40 | 18.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.52 | 7.21   | 19.77 | -3.40 | 16.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 22.28 | -30.14 | 22.28 | -3.40 | 18.88 | <=33.01 | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 1@99<br>CC2: 1@0    | 22.34 | 9.40   | 22.56 | -3.40 | 19.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.89 | 5.90   | 19.10 | -3.40 | 15.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 21.23 | 15.27  | 22.21 | -3.40 | 18.81 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.80 | 11.45  | 19.54 | -3.40 | 16.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 21.09 | -31.29 | 21.09 | -3.40 | 17.69 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2529.8   | CC1: 1@99<br>CC2: 1@0    | 21.76 | 15.43  | 22.67 | -3.40 | 19.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.63 | 12.84  | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.49 | 7.46   | 20.71 | -3.40 | 17.31 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.46 | 6.42   | 19.67 | -3.40 | 16.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 21.68 | -31.24 | 21.68 | -3.40 | 18.28 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.49 | 15.31  | 22.43 | -3.40 | 19.03 | <=33.01 | Pass |
|                  |                                | CC1:2525.1<br>CC2:2544.9 | CC1: 50@0<br>CC2: 50@50  | 18.77 | 12.78  | 19.74 | -3.40 | 16.34 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.86 | 12.82  | 20.64 | -3.40 | 17.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.43 | 6.44   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 21.75 | -30.70 | 21.75 | -3.40 | 18.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.71 | 15.26  | 22.59 | -3.40 | 19.19 | <=33.01 | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 50@0<br>CC2: 50@50  | 18.74 | 12.84  | 19.73 | -3.40 | 16.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.40 | 7.63   | 20.62 | -3.40 | 17.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0               | 19.36 | 6.50   | 19.58 | -3.40 | 16.18 | <=33.01 | Pass |
|                  |                                |                          |                          |       |        |       |       |       |         |      |

|  |                                |                          |                          |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|-------|---------|------|
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2529.8   | CC2: 100@0               |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 21.54 | -40.97 | 21.54 | -3.40 | 18.14 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.33 | 14.13  | 21.26 | -3.40 | 17.86 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.47 | 10.71  | 19.14 | -3.40 | 15.74 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.53 | 13.36  | 19.68 | -3.40 | 16.28 | <=33.01 | Pass |
|  |                                | CC1:2525.1<br>CC2:2544.9 | CC1: 100@0<br>CC2: 100@0 | 19.43 | 6.35   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 20.64 | -40.99 | 20.64 | -3.40 | 17.24 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.41 | 13.96  | 21.30 | -3.40 | 17.90 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.96 | 5.86   | 19.17 | -3.40 | 15.77 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.42 | 6.56   | 19.64 | -3.40 | 16.24 | <=33.01 | Pass |
|  |                                | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 19.42 | 6.13   | 19.62 | -3.40 | 16.22 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0     | 20.60 | -40.92 | 20.60 | -3.40 | 17.20 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.35 | 13.90  | 21.24 | -3.40 | 17.84 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.87 | 5.89   | 19.08 | -3.40 | 15.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.37 | 6.68   | 19.60 | -3.40 | 16.20 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.34 | 6.52   | 19.56 | -3.40 | 16.16 | <=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 | 27.99                        | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 27.91                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 27.93                        | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 27.97                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 27.88                        | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 27.87                        | /     | 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  | 23.36                        | /     | Pass    |
|                    |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.29                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.30                        | /     | Pass    |
|                    |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.22                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.21                        | /     | Pass    |
|                    |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.29                        | /     | 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  | 28.58                        | /     | Pass    |
|                    |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.57                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.62                        | /     | Pass    |
|                    |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.55                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.41                        | /     | Pass    |
|                    |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.42                        | /     | 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 | 32.92                        | /     | Pass    |
|                    |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 32.84                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 32.90                        | /     | Pass    |
|                    |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 32.88                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 32.80                        | /     | Pass    |
|                    |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 32.75                        | /     | 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  | 27.95 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 27.98 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 27.92 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 27.98 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 27.96 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 27.87 | / | 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  | 33.05 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 33.00 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 32.91 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 32.97 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 32.82 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 32.77 | / | 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 | 37.75 | / | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 37.81 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 37.98 | / | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 37.76 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 37.79 | / | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 37.57 | / | Pass |

## 2.1.2 CA\_7C\_NTNV\_XDB

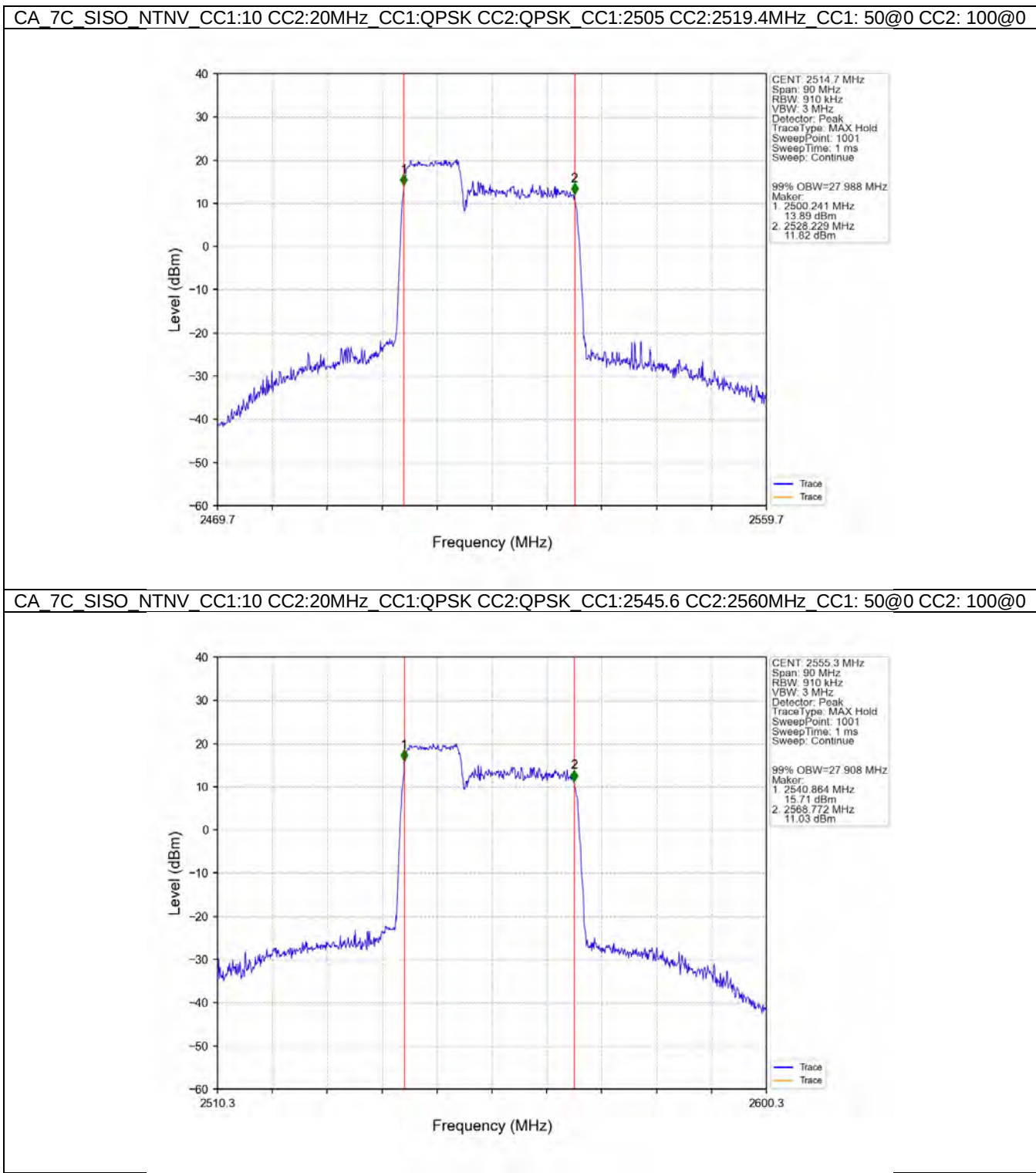
| Band: CA_7C / NTNv |                                |                          |                         |                      |       |         |
|--------------------|--------------------------------|--------------------------|-------------------------|----------------------|-------|---------|
| 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 | 29.84                | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.88                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.80                | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.74                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.74                | /     | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.69                | /     | 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  | 25.16                | /     | Pass    |
|                    |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 25.07                | /     | Pass    |
|                    | CC1:                           | CC1:2507.5               | CC1: 75@0               | 24.96                | /     | Pass    |

|                  |                                |                          |                          |       |   |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|---|------|
|                  | 16QAM<br>CC2:<br>16QAM         | CC2:2519.5               | CC2: 50@0                |       |   |      |
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0   | 25.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0   | 25.05 | / | Pass |
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0   | 24.97 | / | 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   | 30.59 | / | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.51 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0   | 30.51 | / | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.45 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0   | 30.52 | / | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.52 | / | 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  | 35.16 | / | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.24 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.15 | / | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.21 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.12 | / | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.13 | / | 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  | 30.05 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.02 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 29.92 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.09 | / | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 29.99 | / | 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  | 35.24 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.37 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.29 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.29 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.23 | / | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.23 | / | 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 | 40.36 | / | Pass |
|                  |                                | CC1:2540.2<br>CC2:2560   | CC1: 100@0<br>CC2: 100@0 | 40.38 | / | Pass |
|                  | CC1:<br>16QAM                  | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.44 | / | Pass |

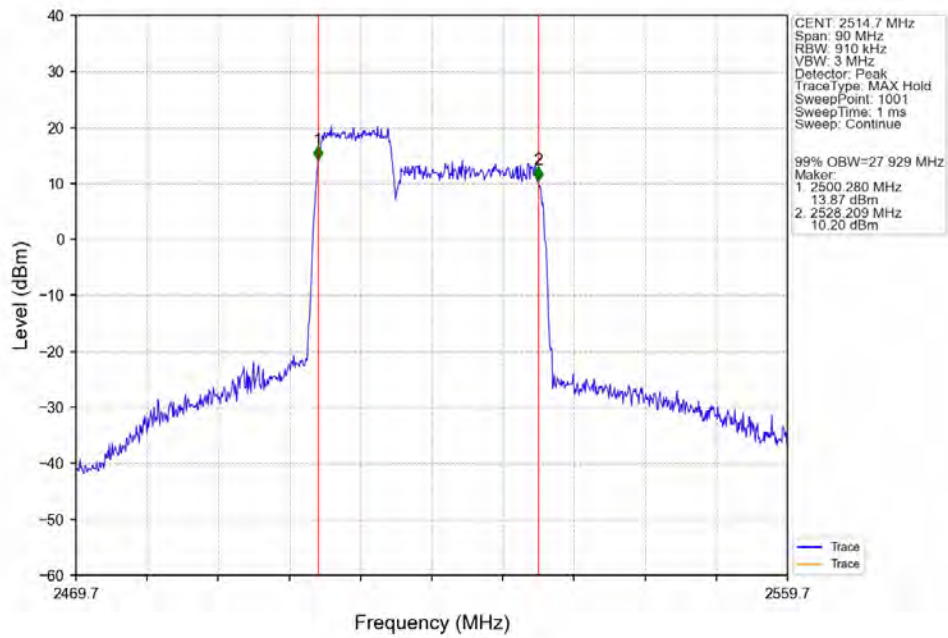
|  |               |                        |                          |       |   |      |
|--|---------------|------------------------|--------------------------|-------|---|------|
|  | CC2:<br>16QAM | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 40.36 | / | Pass |
|  | CC1:<br>64QAM | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 40.39 | / | Pass |
|  | CC2:<br>64QAM | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 40.23 | / | Pass |

## 2.2 Test Graph

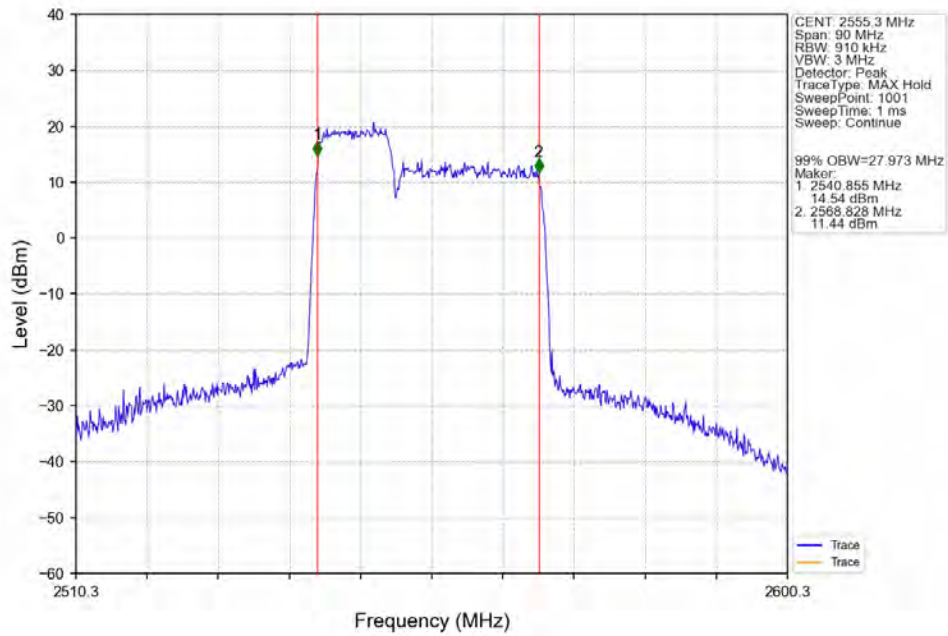
### 2.2.1 CA\_7C\_NTNV\_OBW



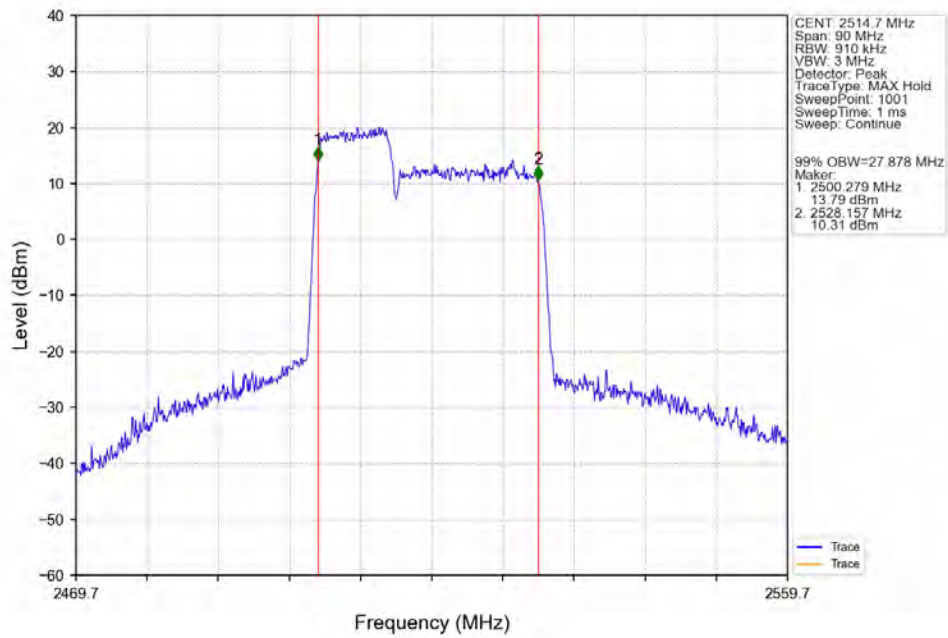
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



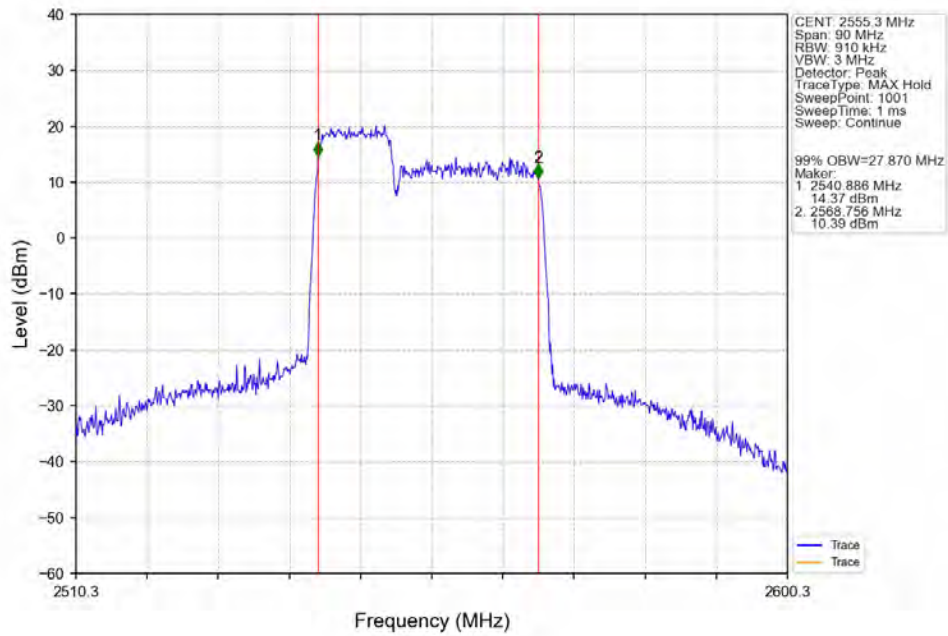
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



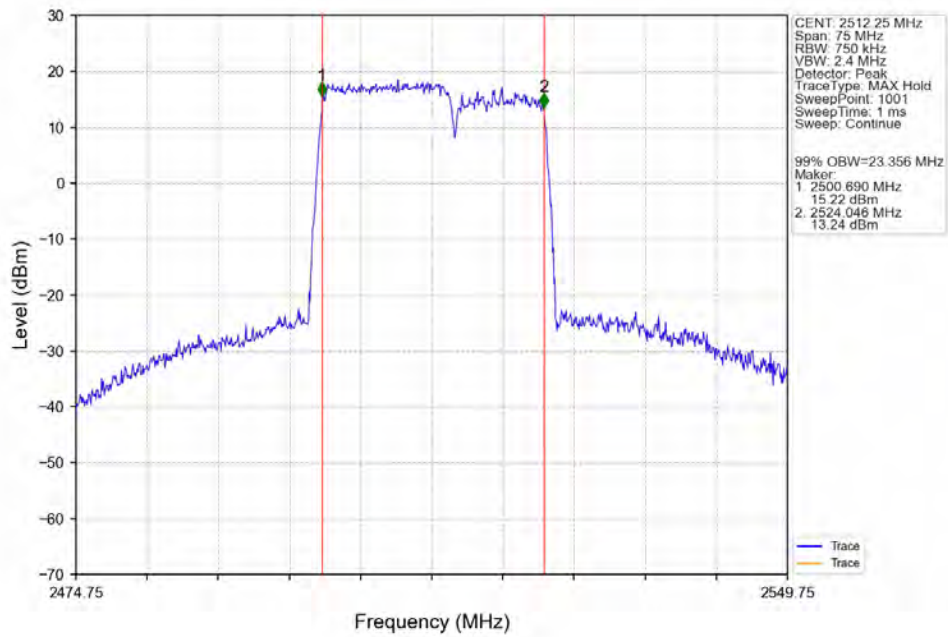
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



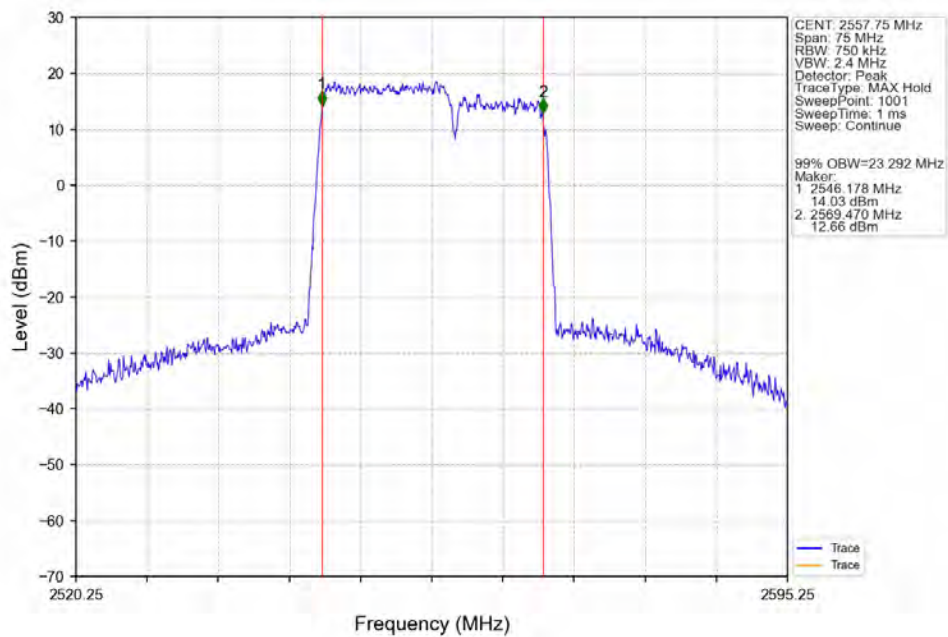
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



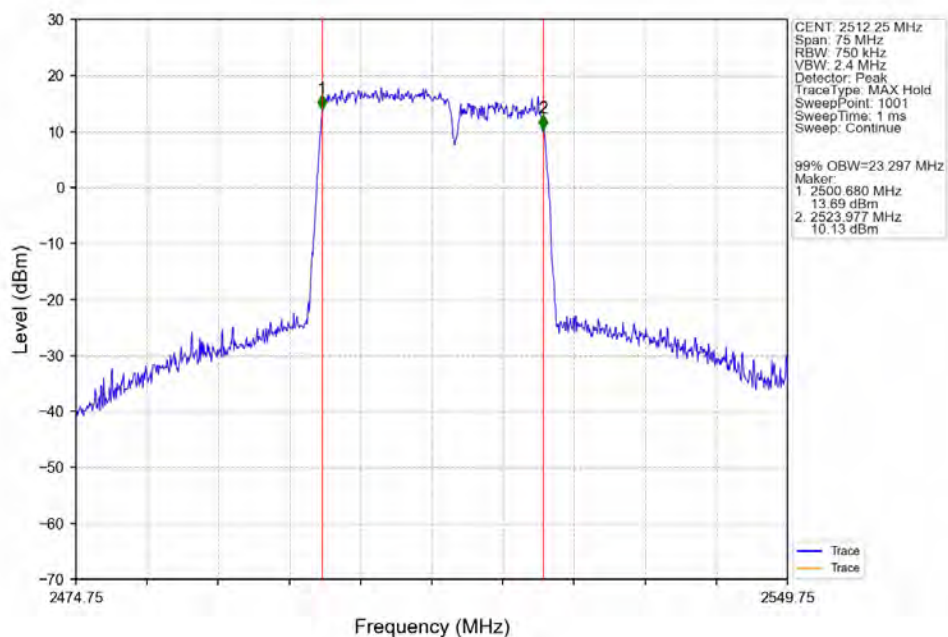
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



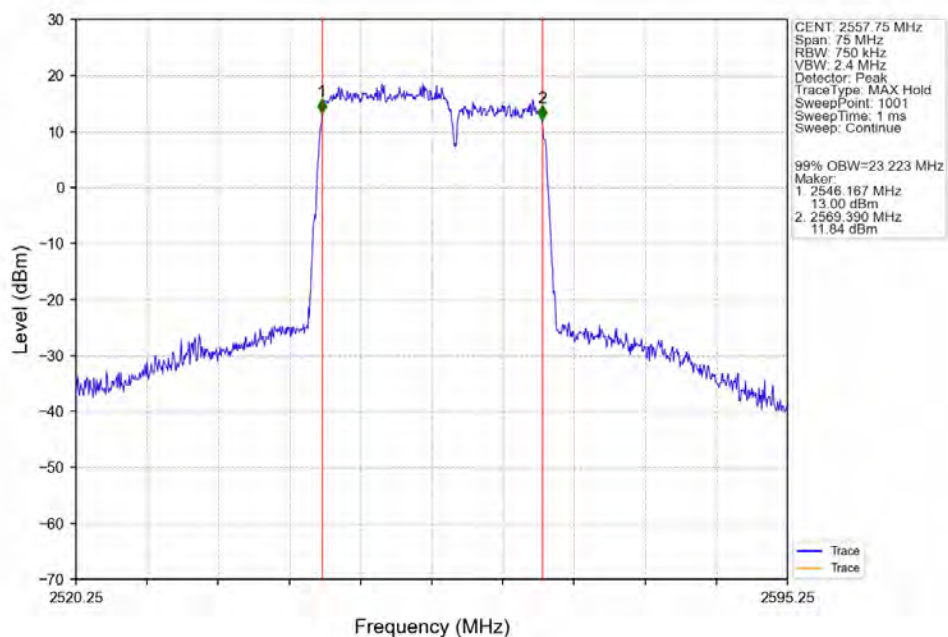
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0



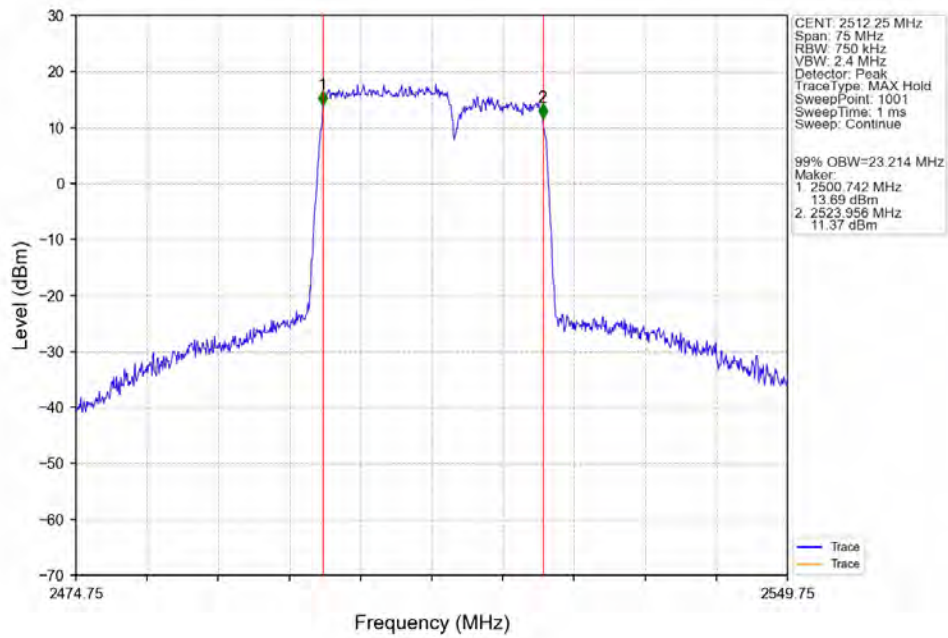
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



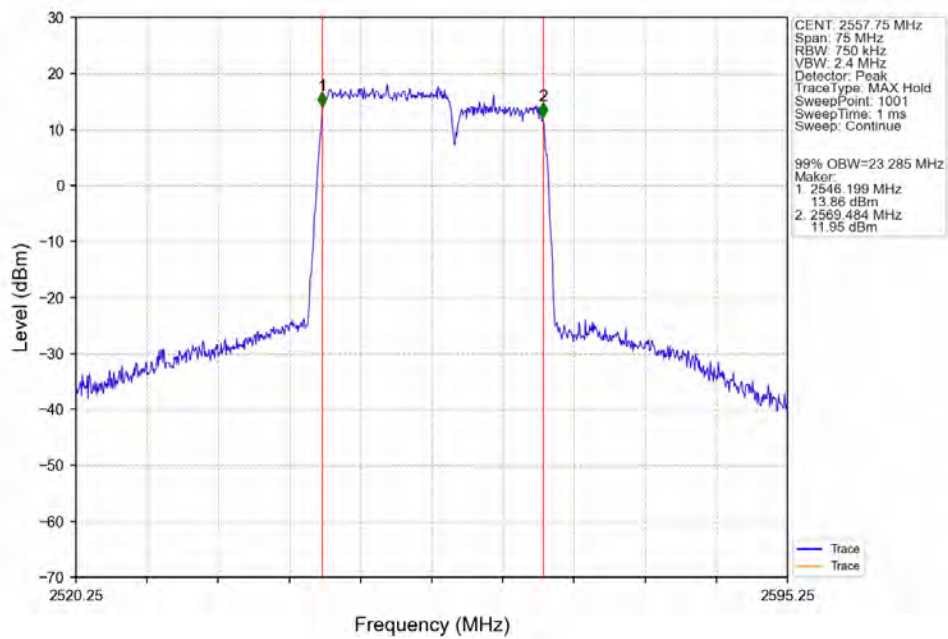
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



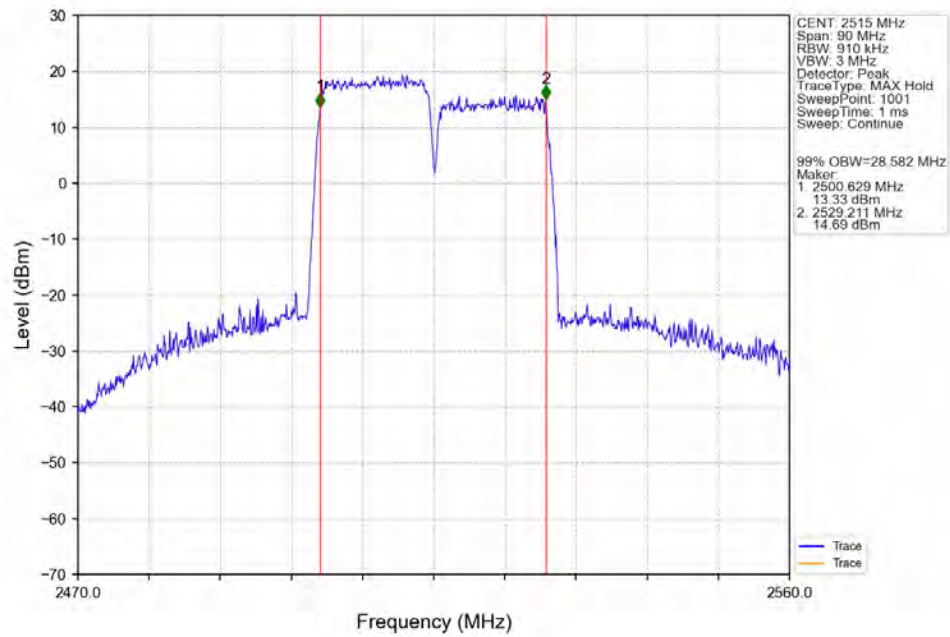
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



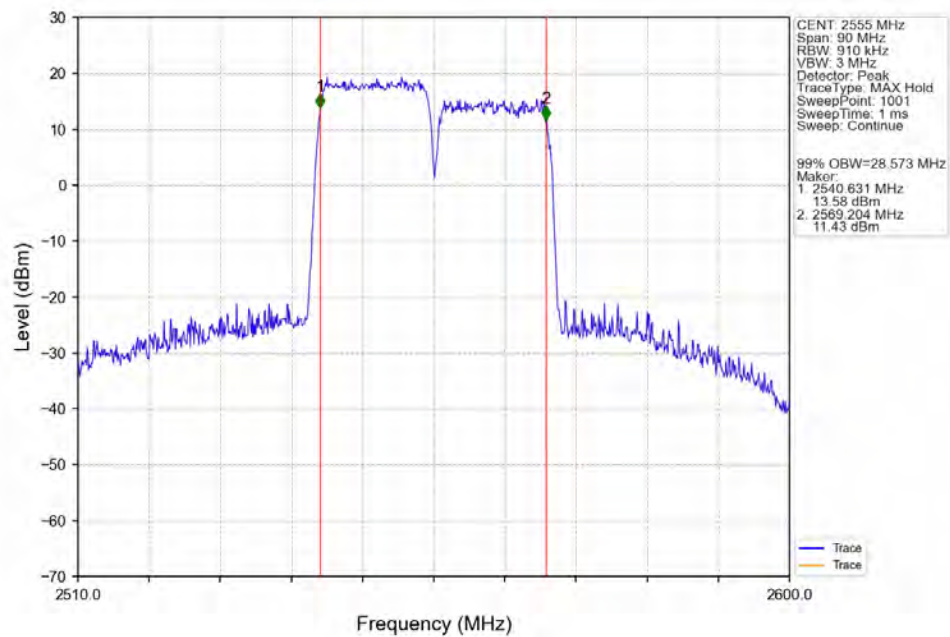
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



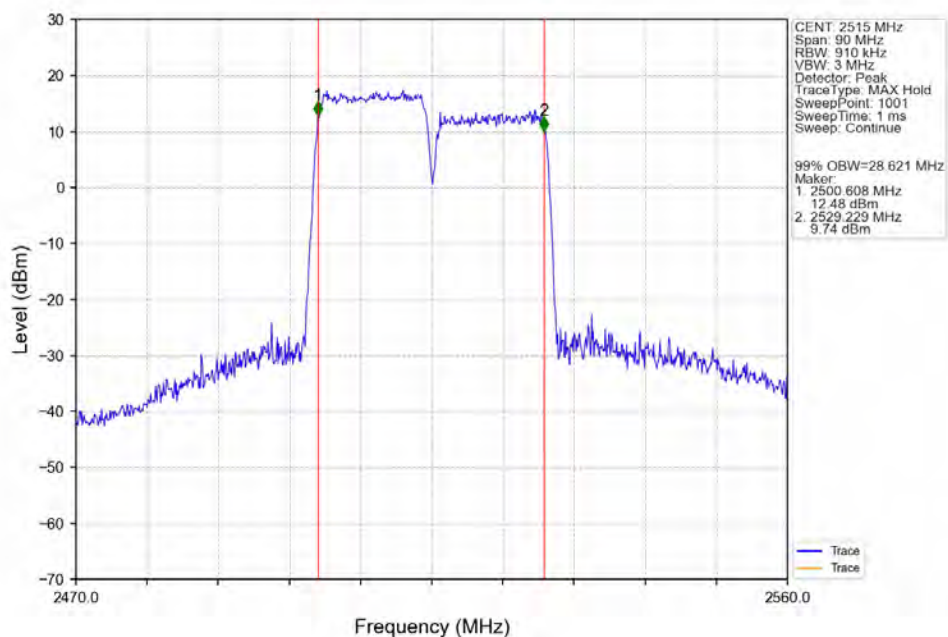
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



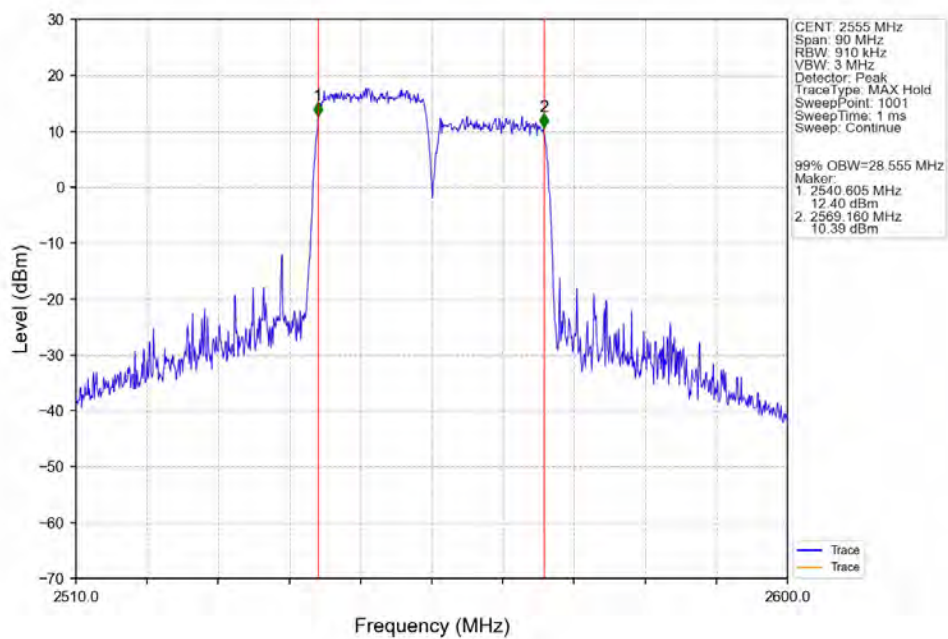
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



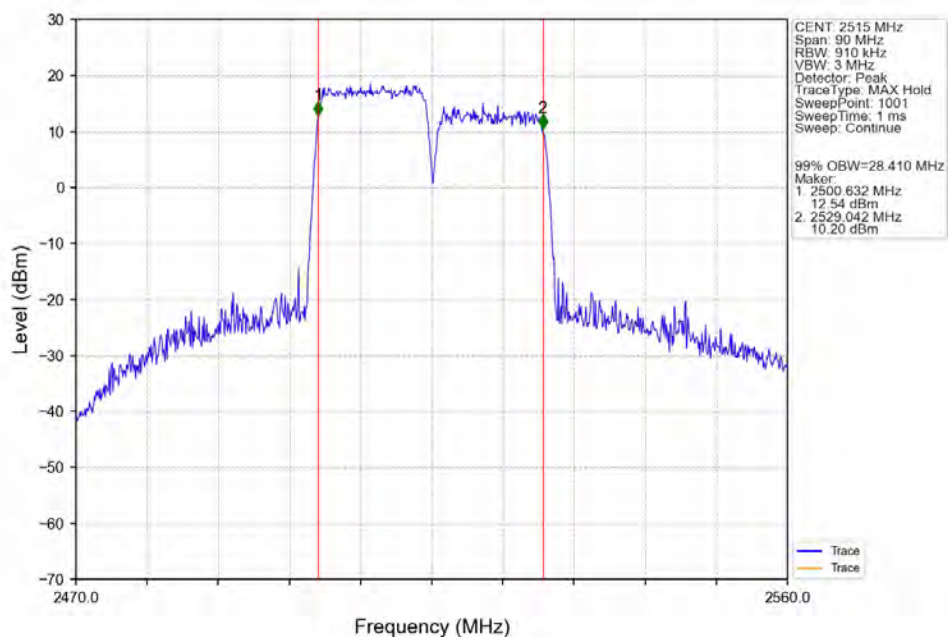
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



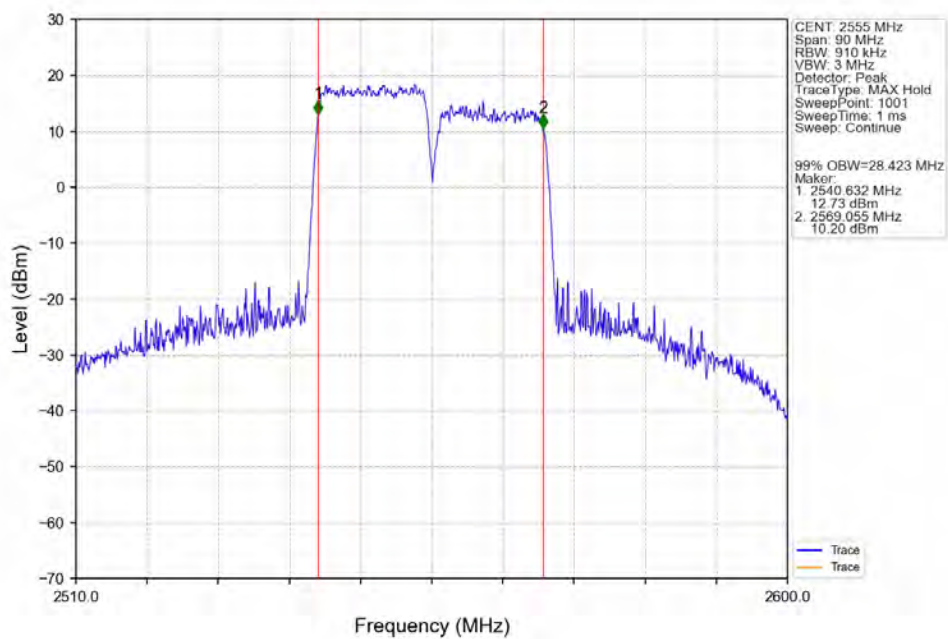
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



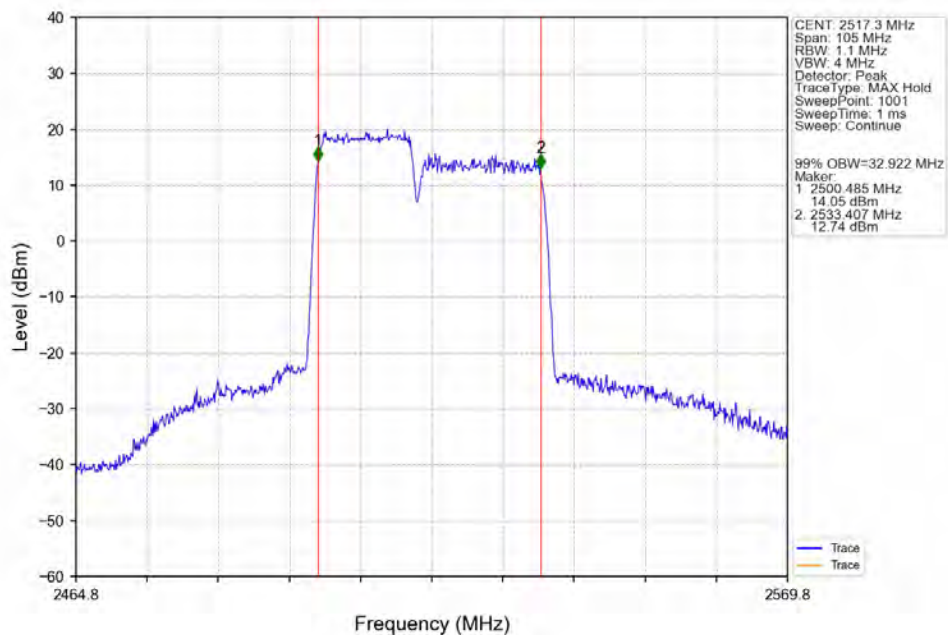
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



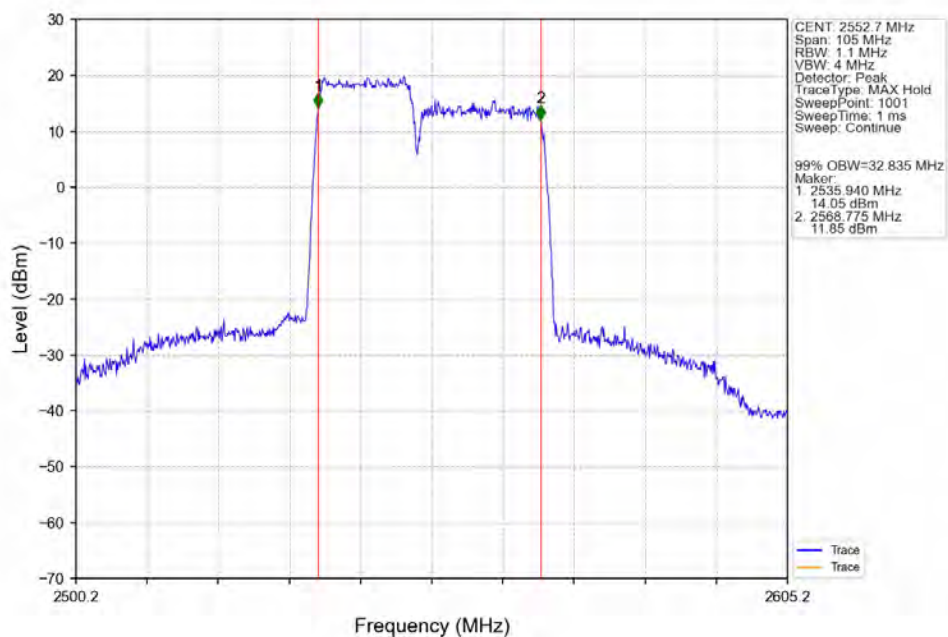
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



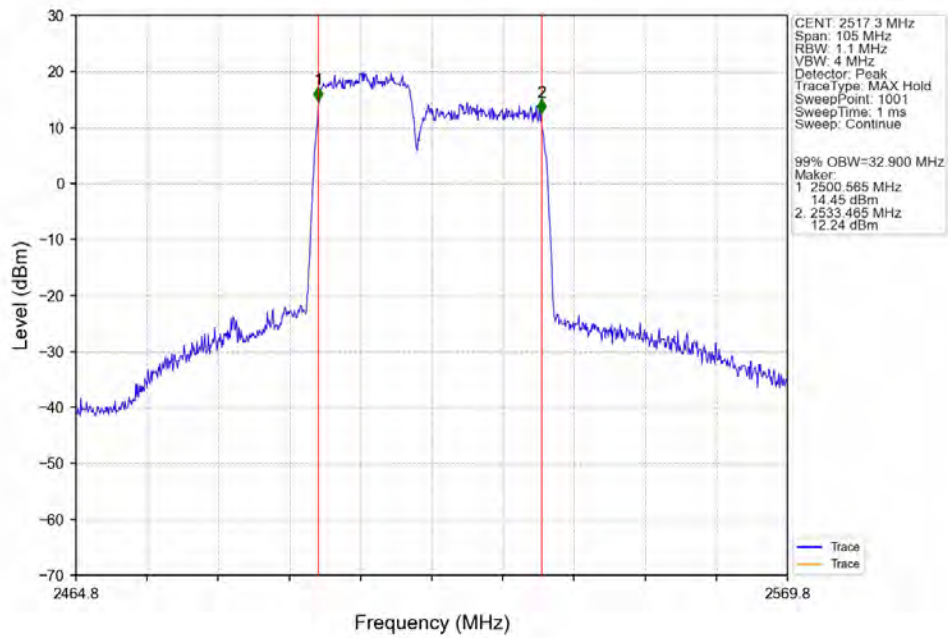
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



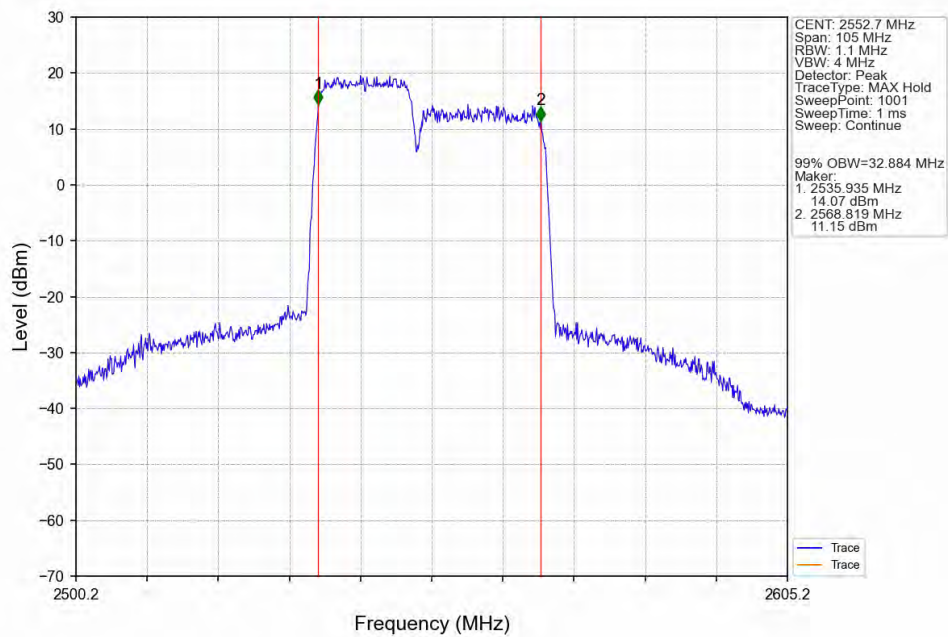
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2542.9\_CC2:2560MHz\_CC1: 75@0 CC2: 100@0



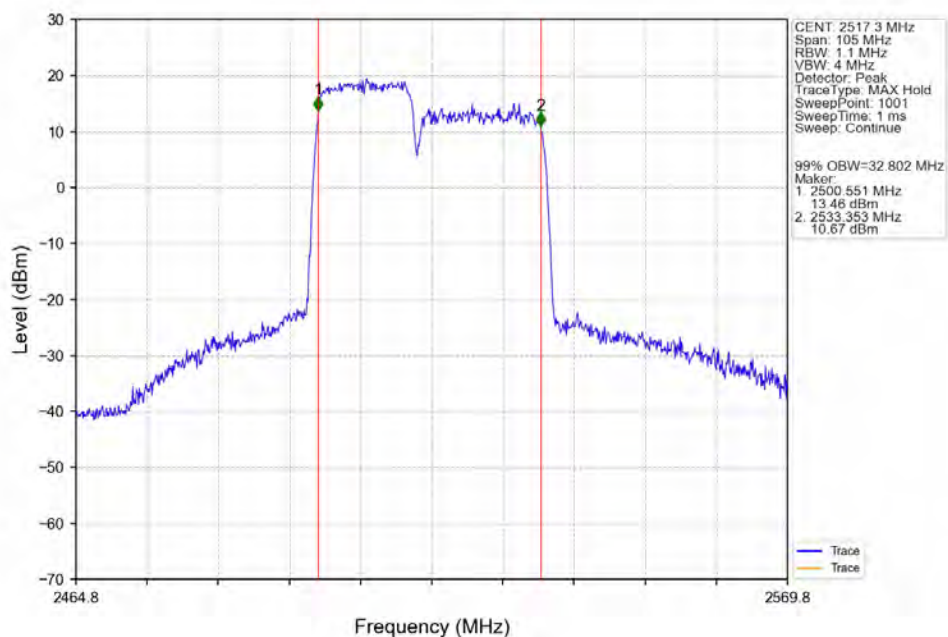
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



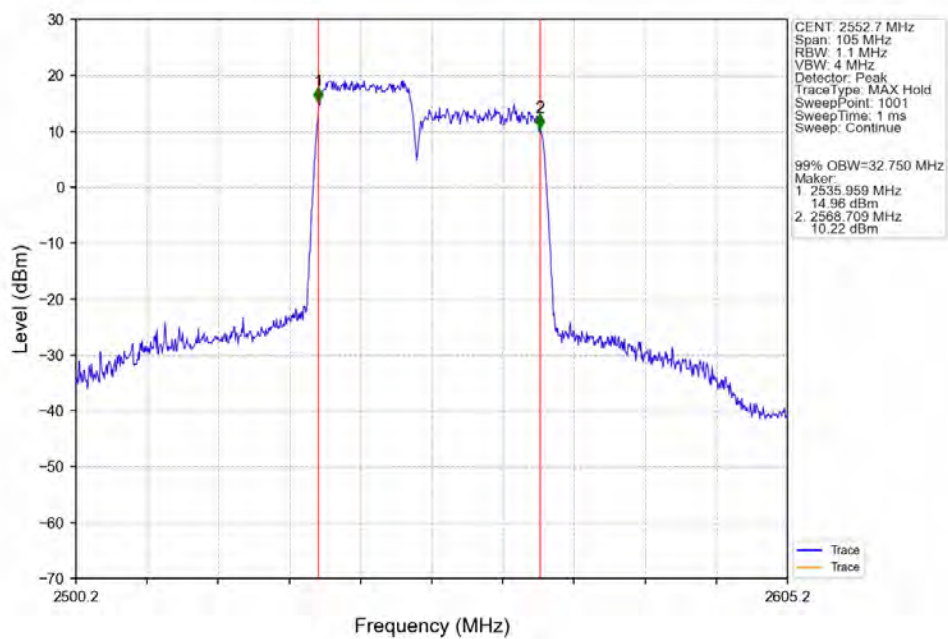
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



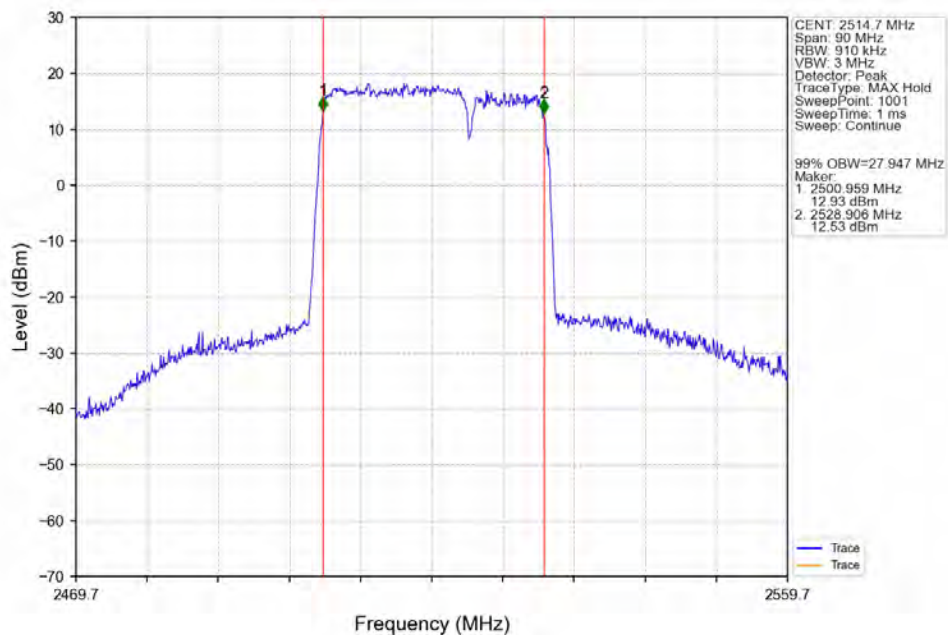
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



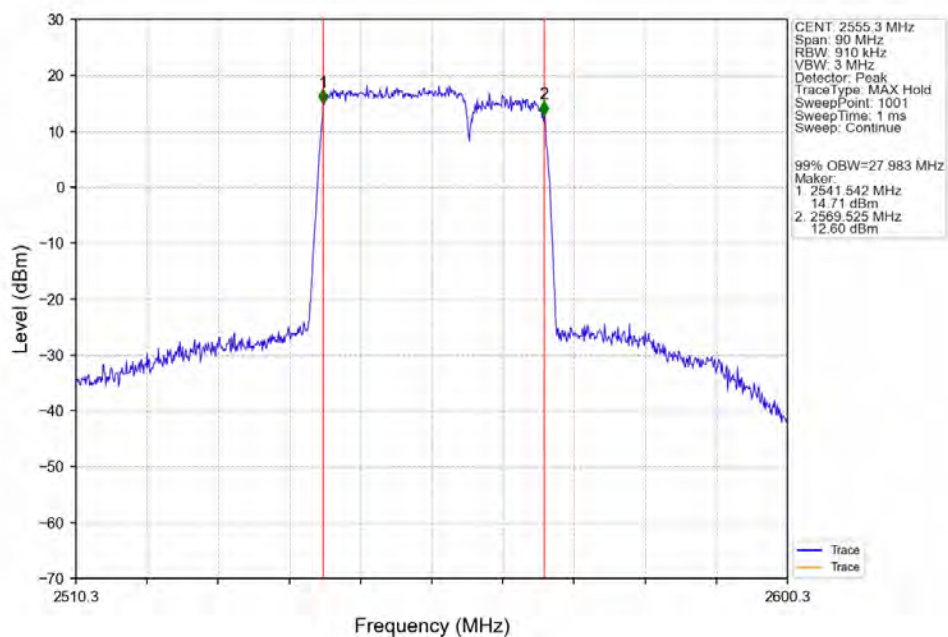
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



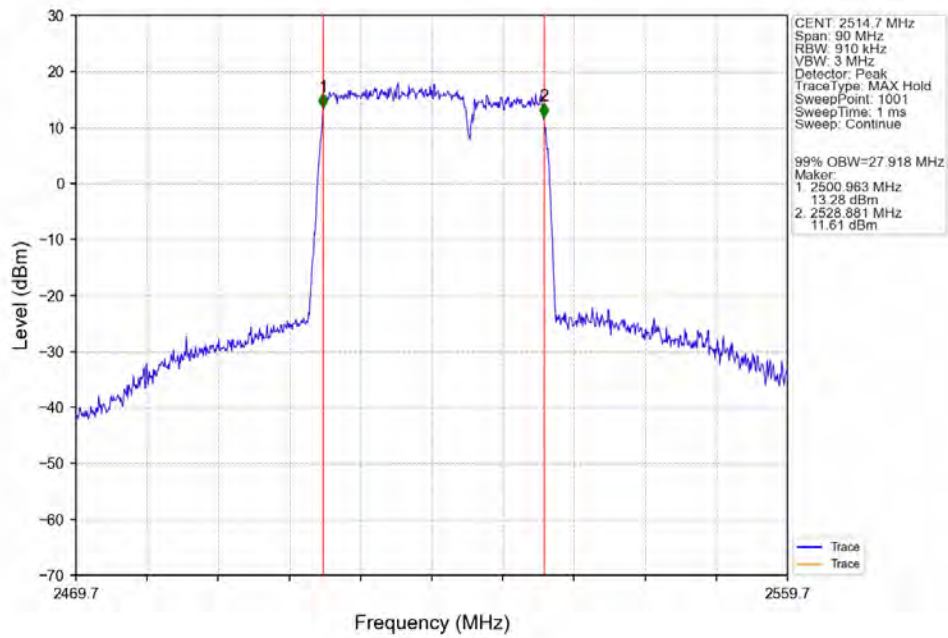
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2510\_CC2:2524.4MHz\_CC1: 100@0 CC2: 50@0



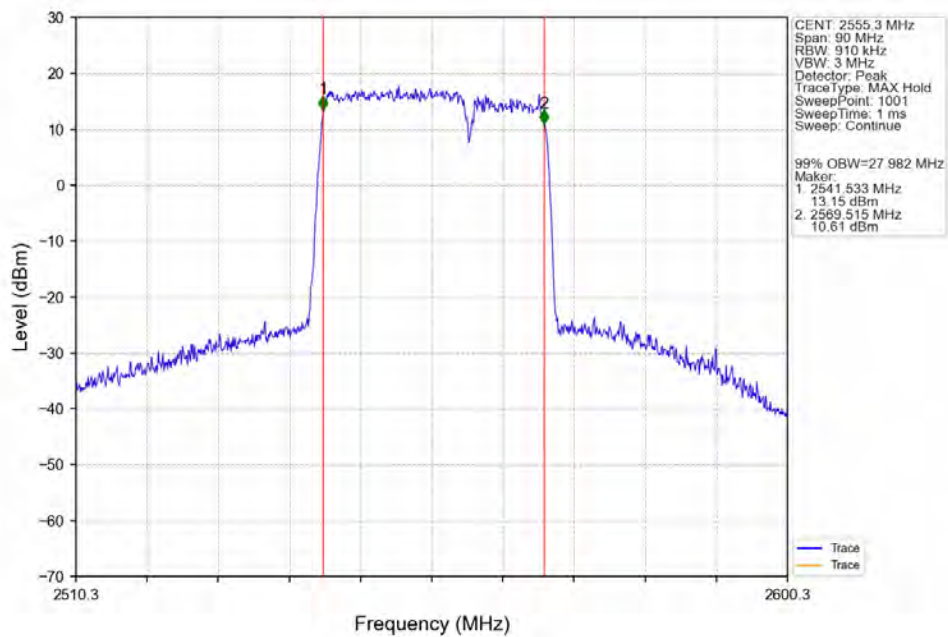
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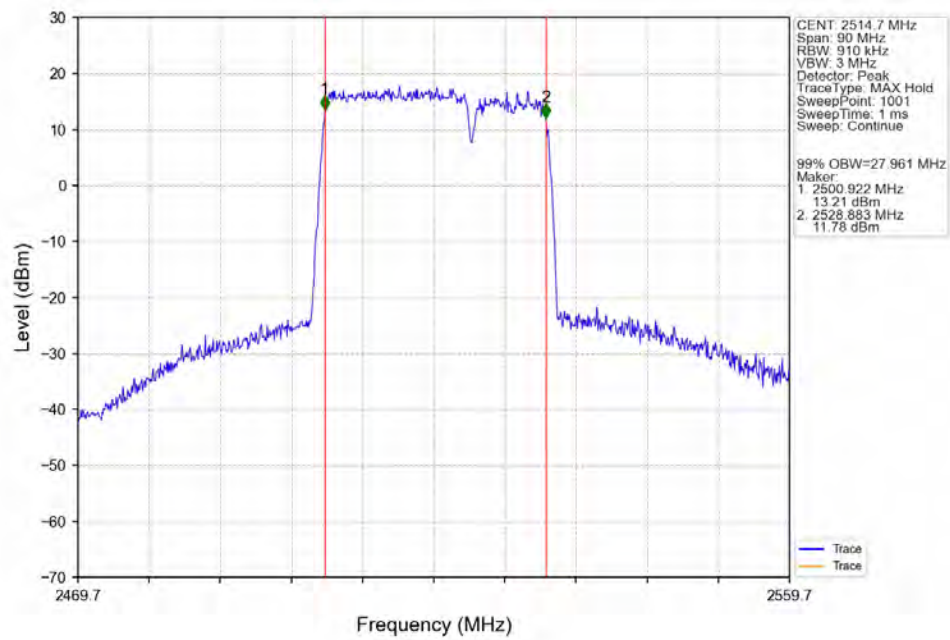
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



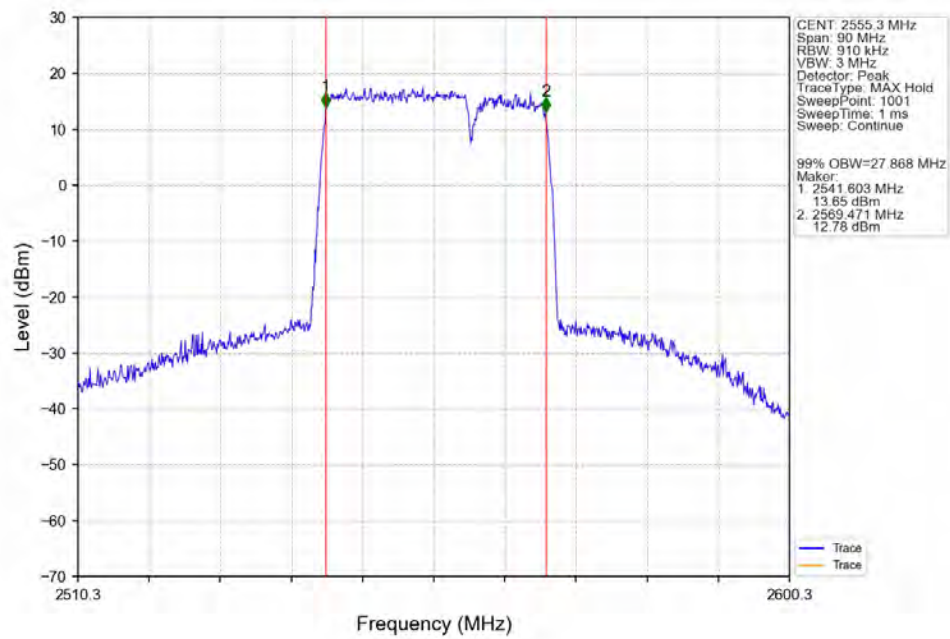
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



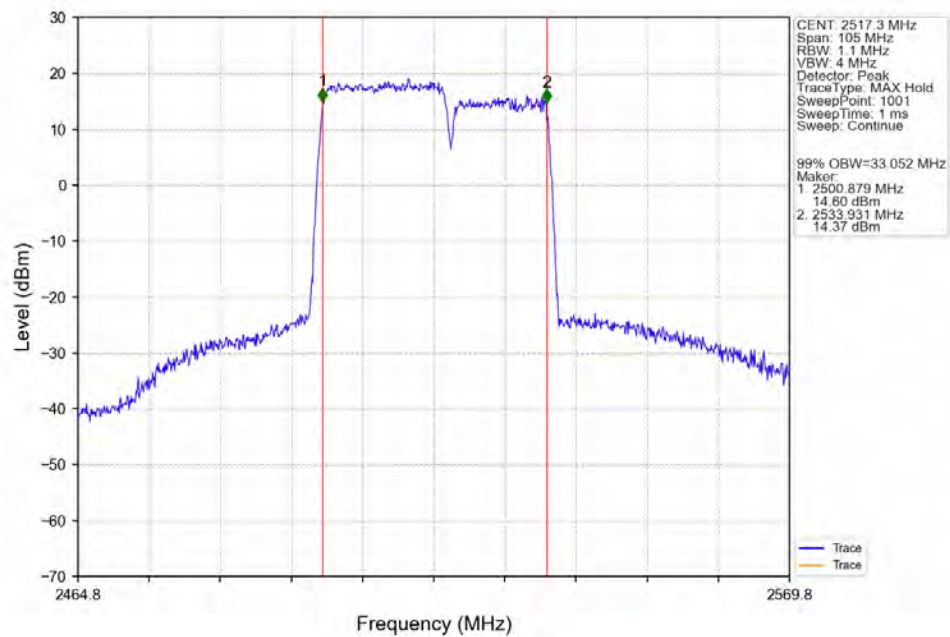
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



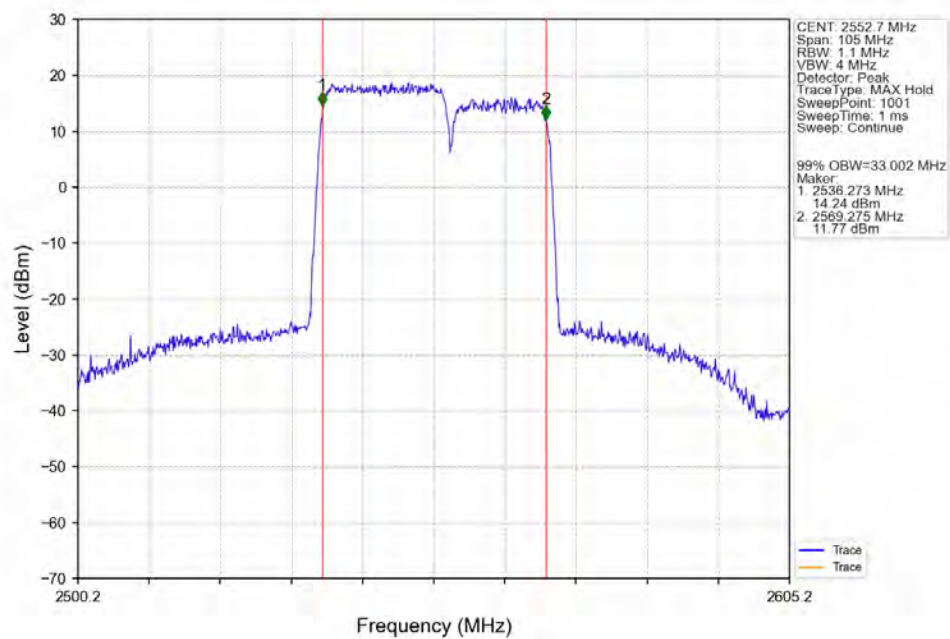
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50@0



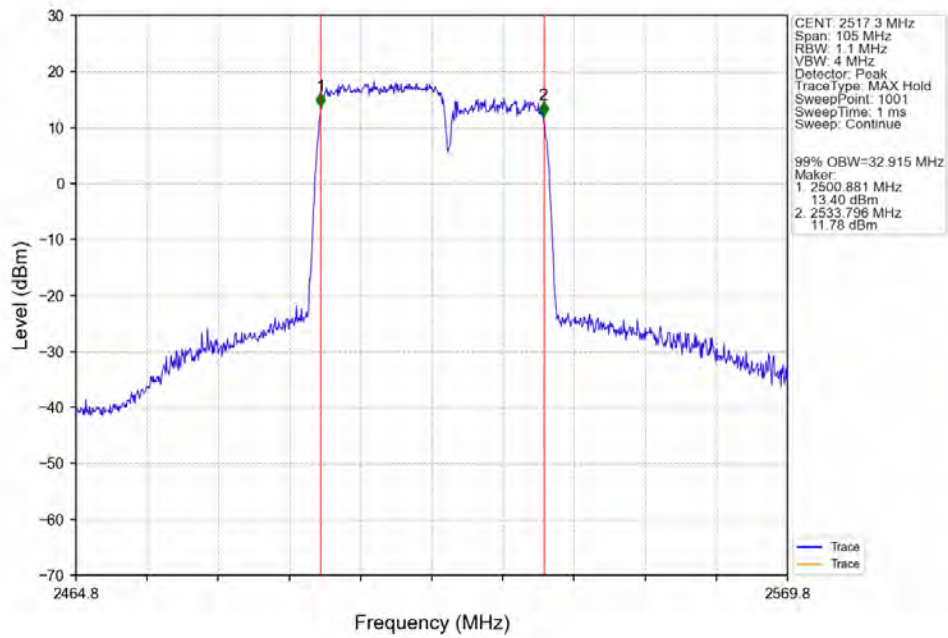
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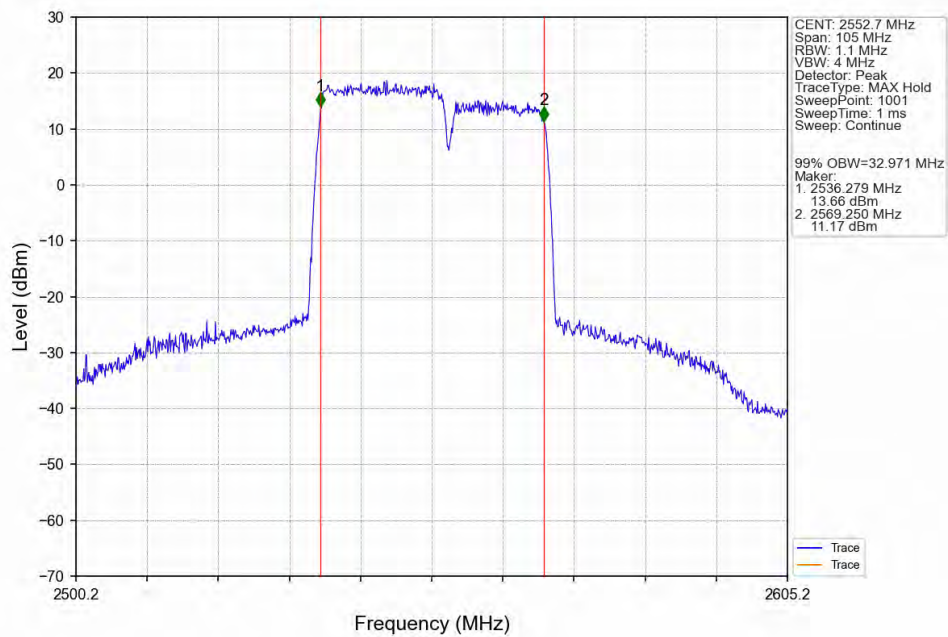
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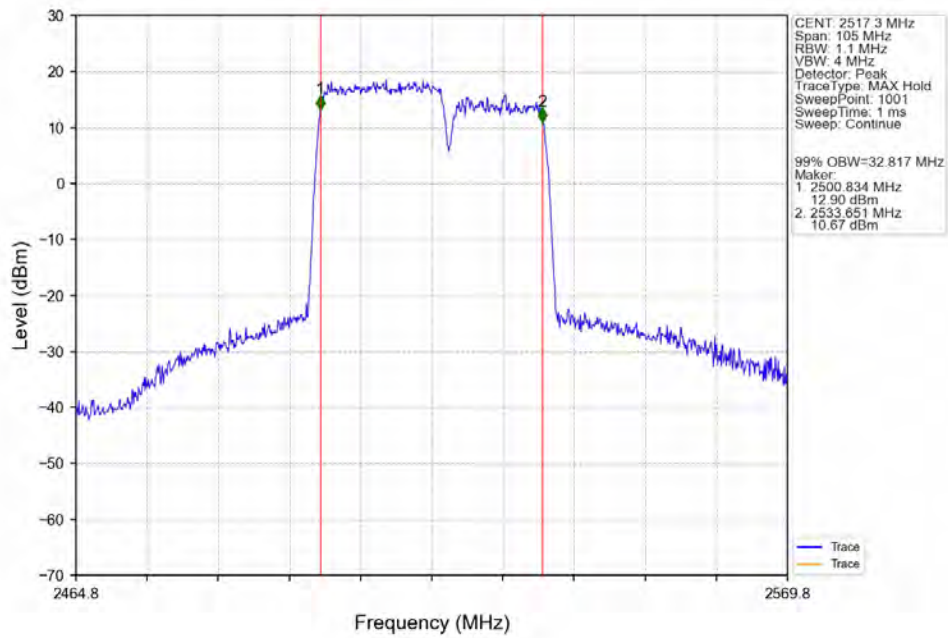
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



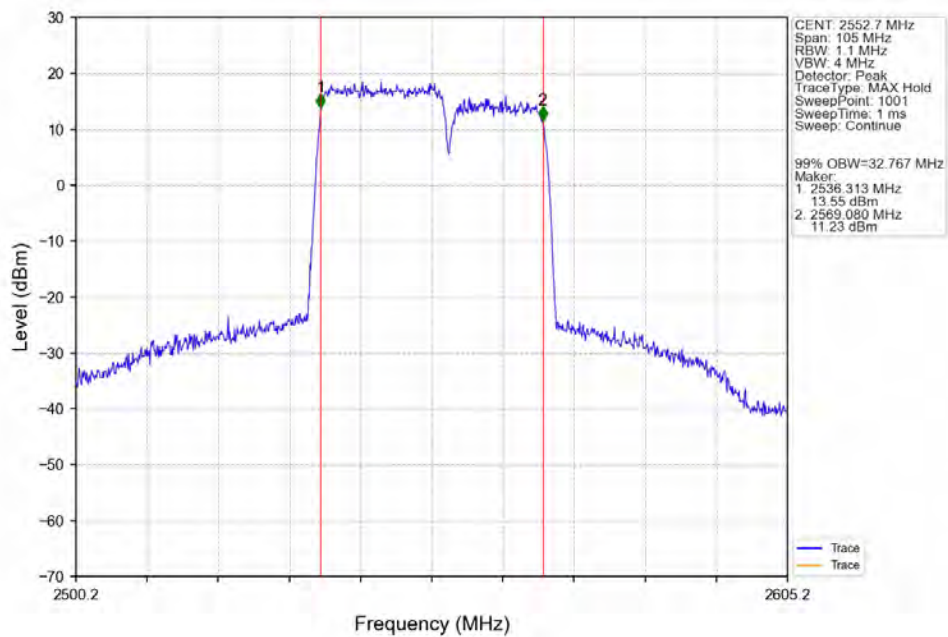
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75@0



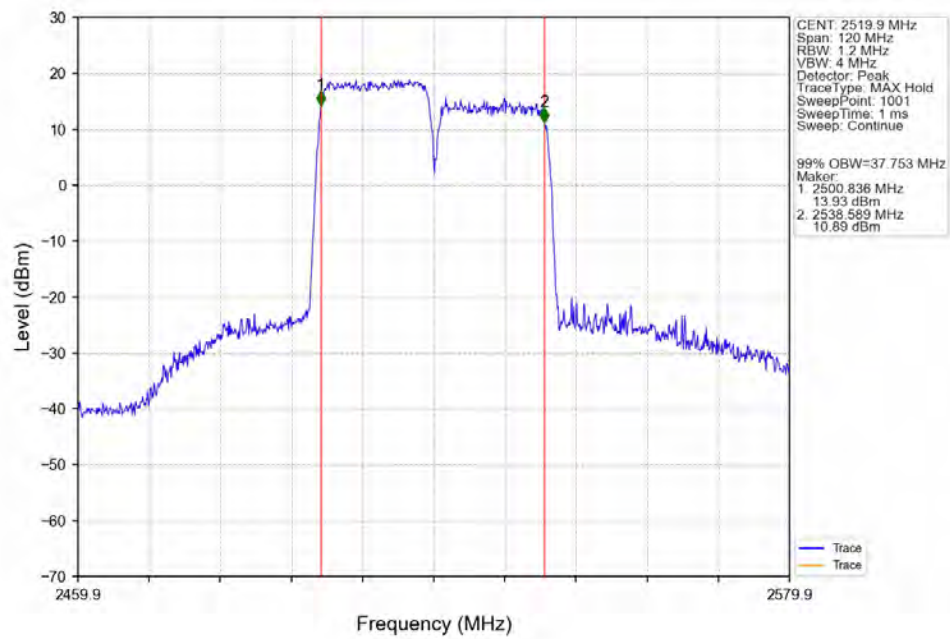
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



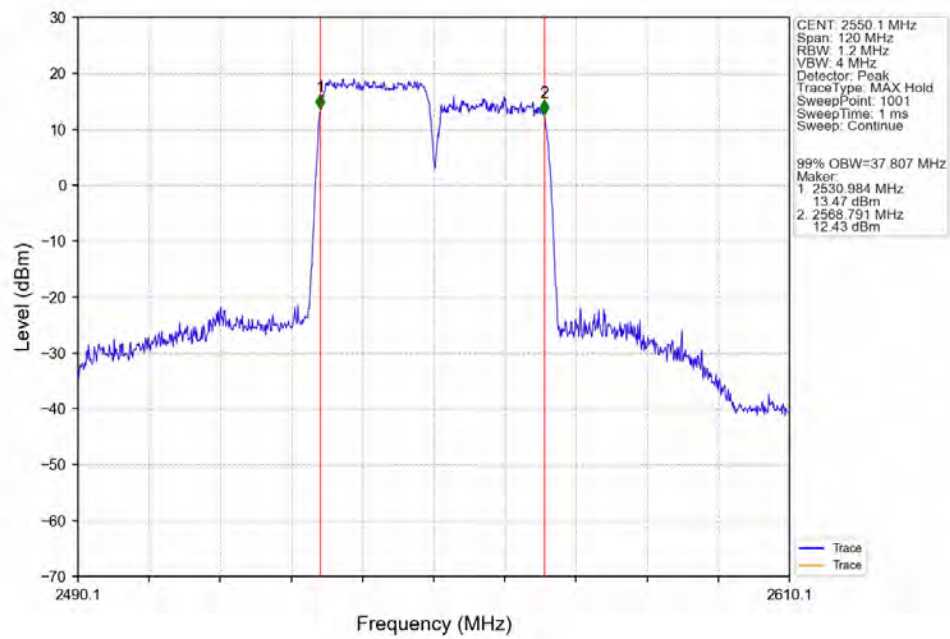
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75@0



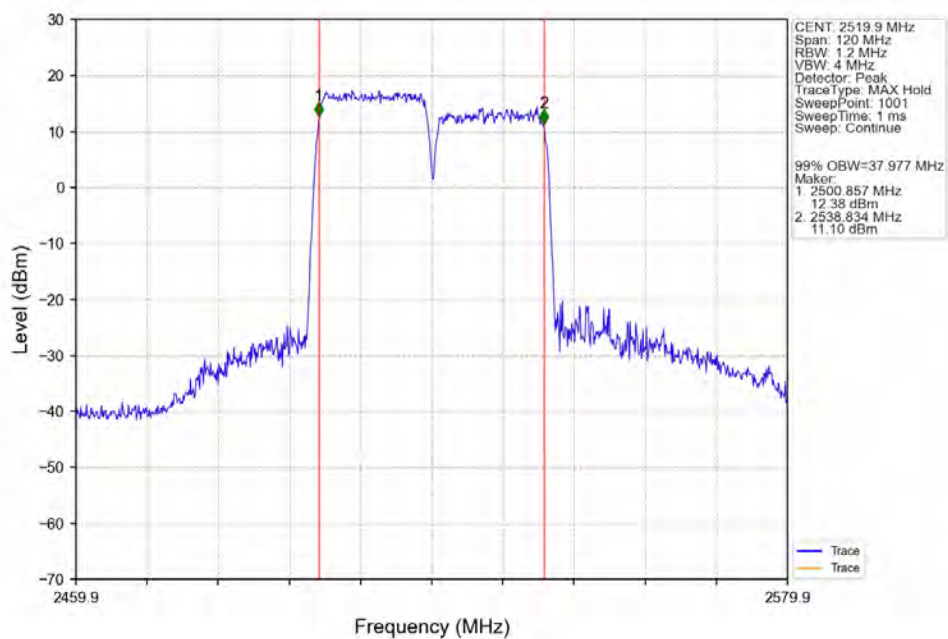
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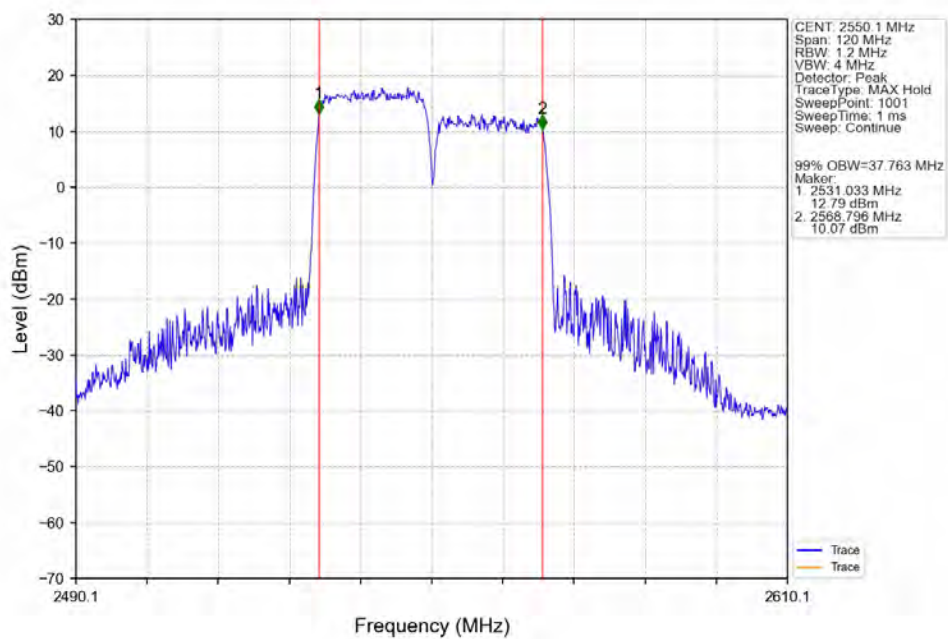
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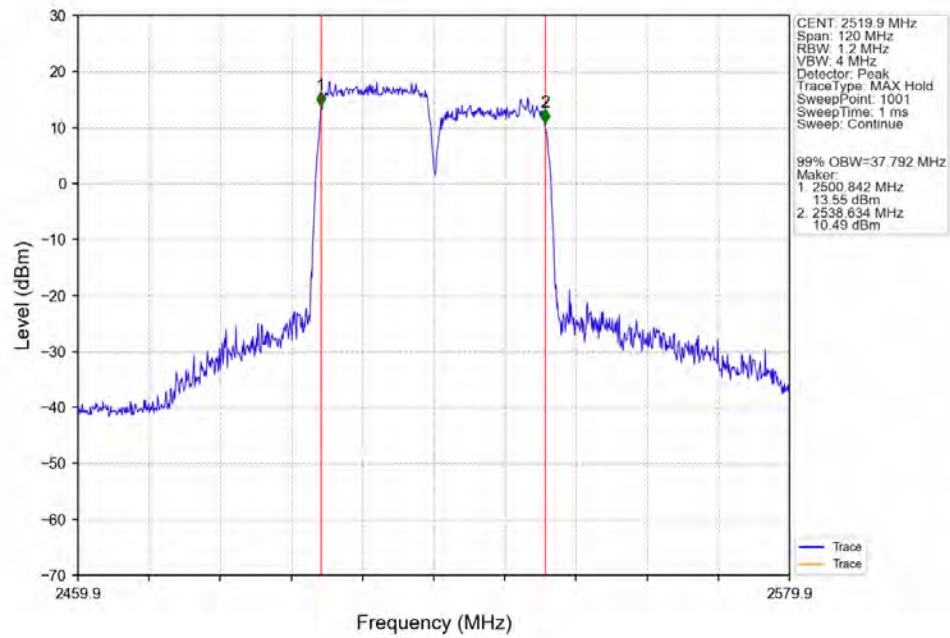
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



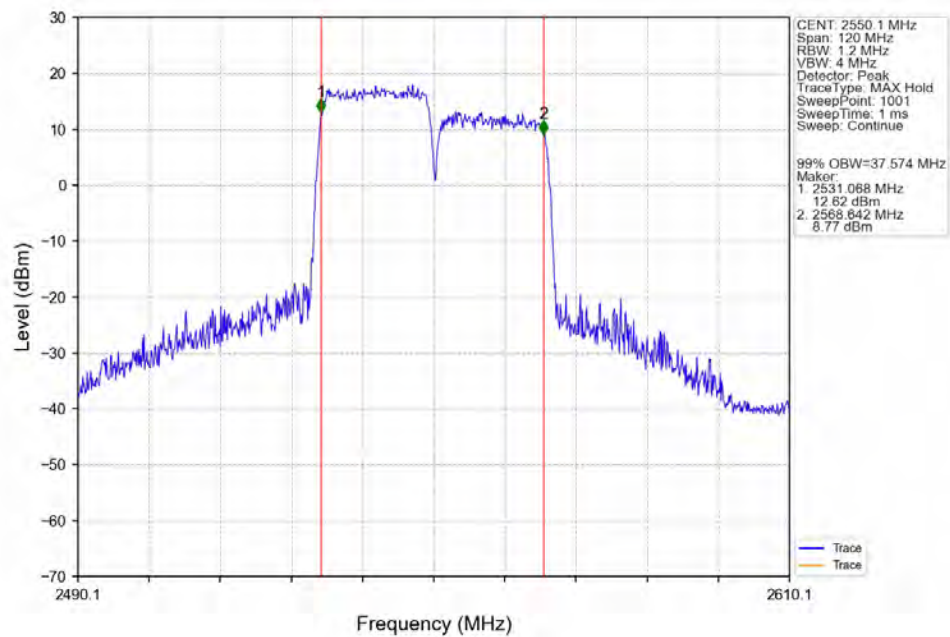
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100@0



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

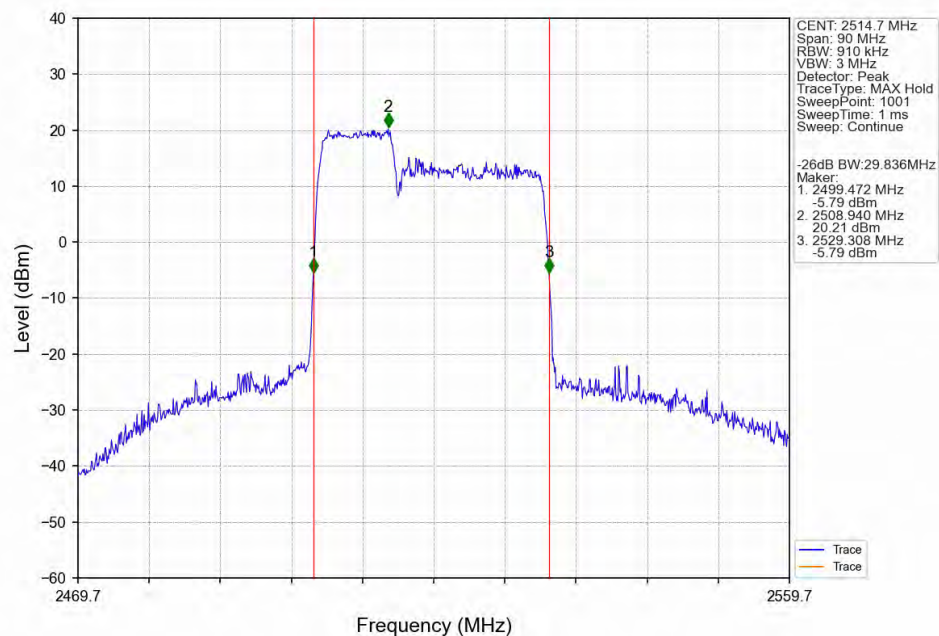


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0

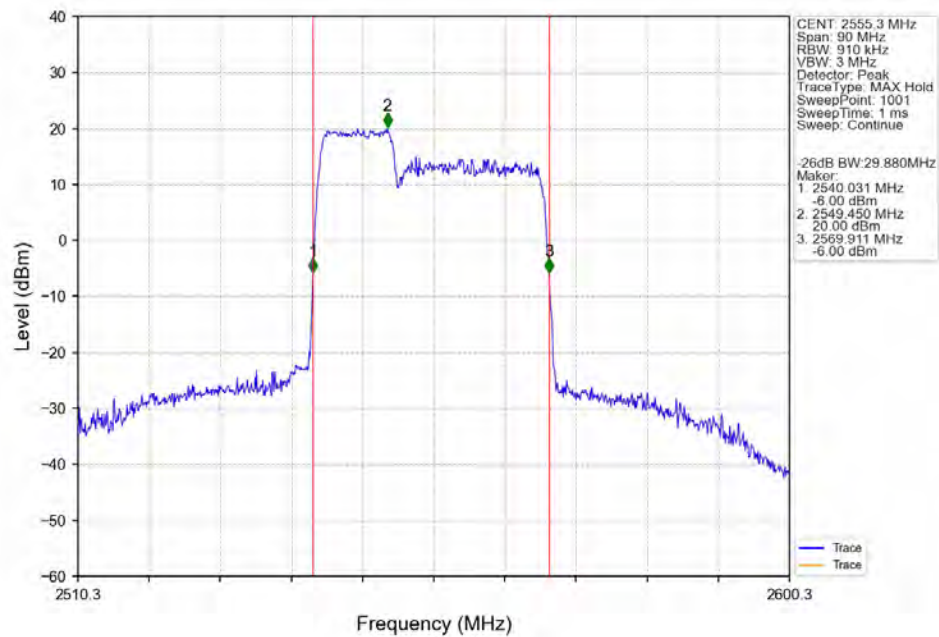


### 2.2.2 CA\_7C\_NTNV\_XDB

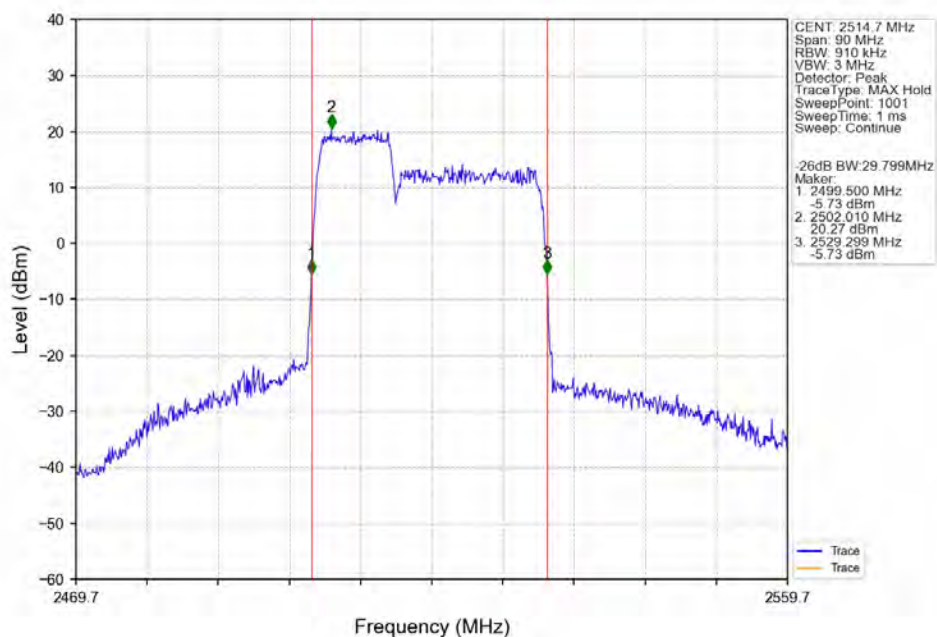
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2: 100@0



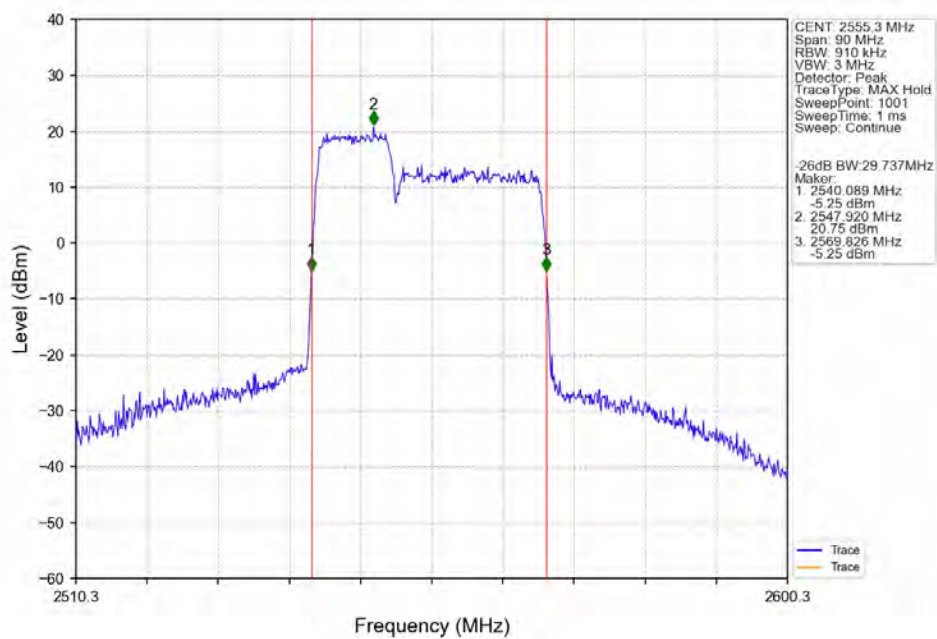
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2: 100@0



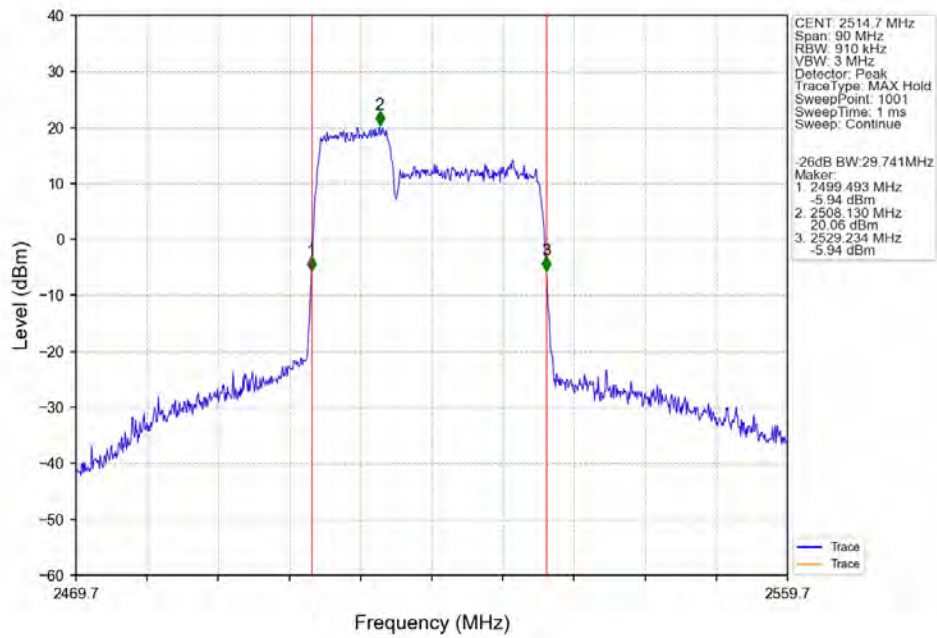
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



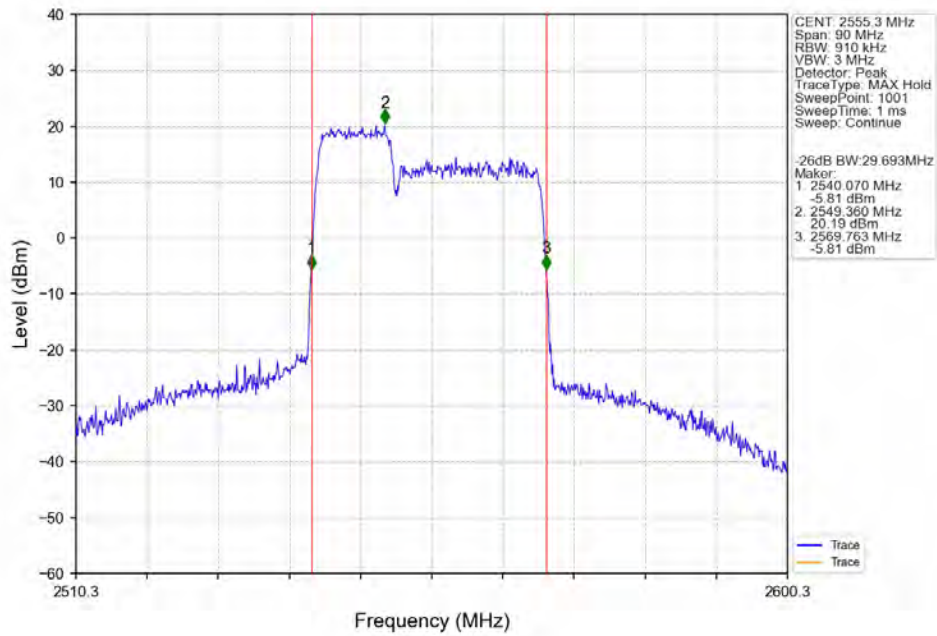
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



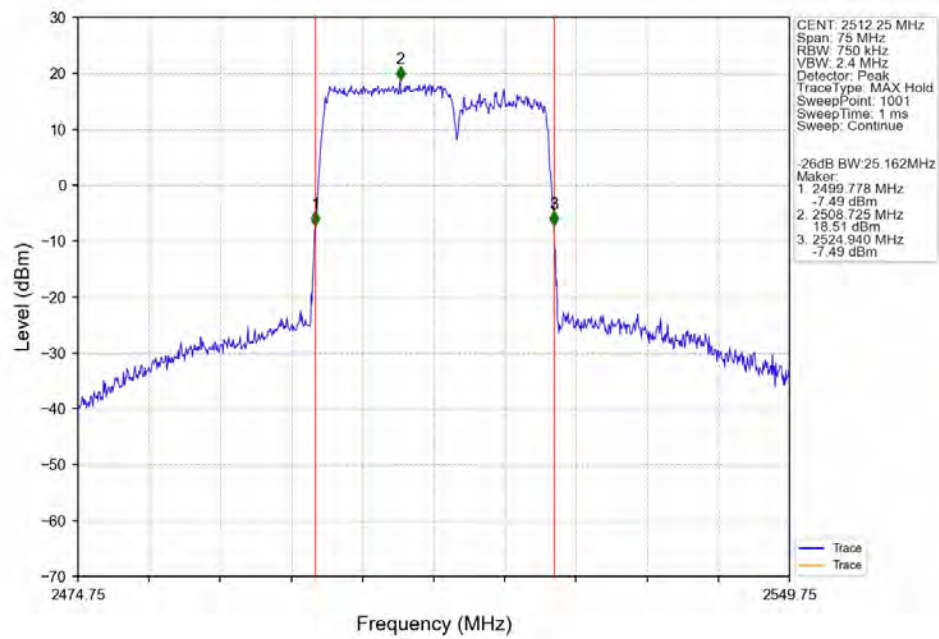
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



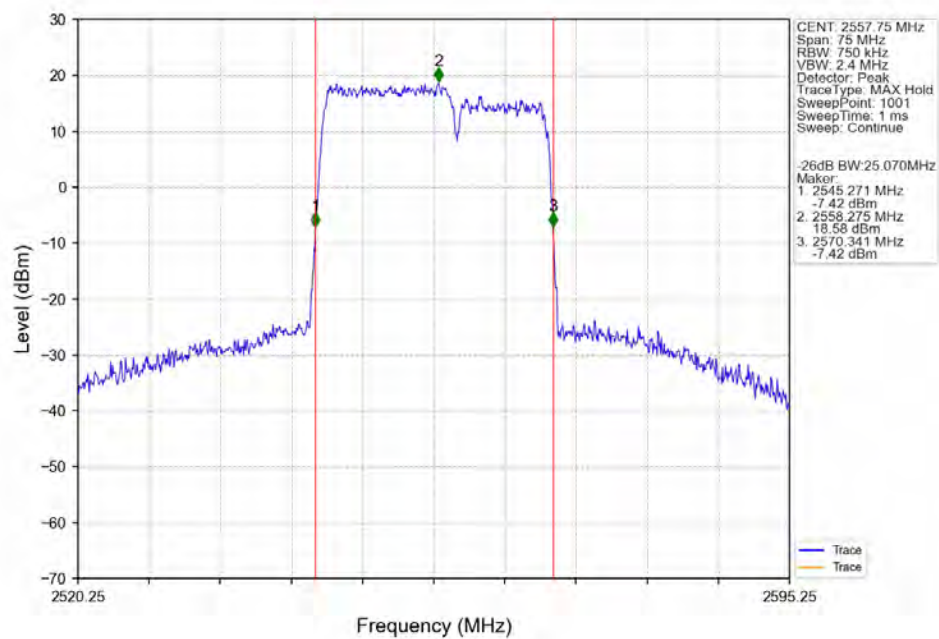
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



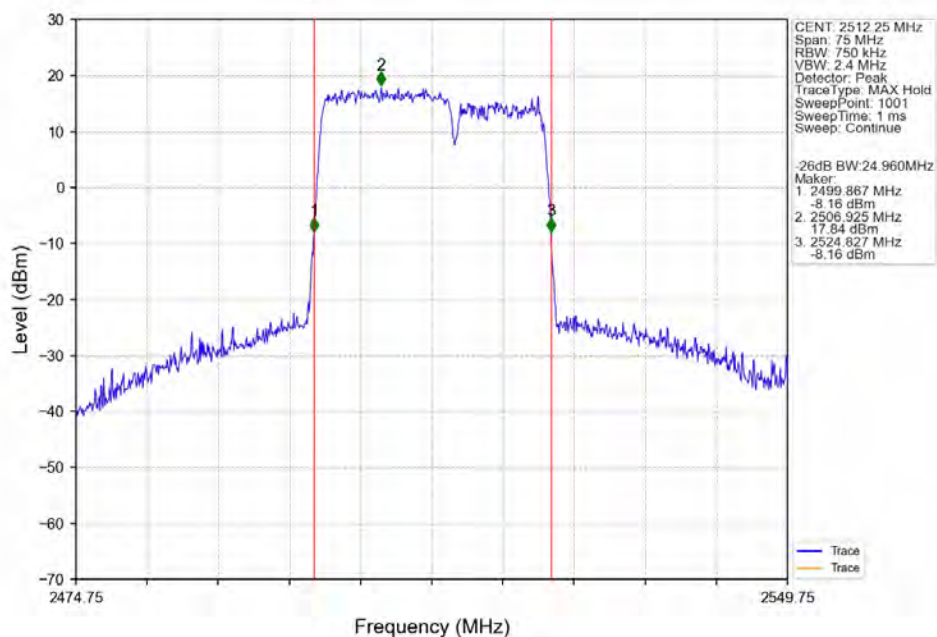
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 75@0\_CC2: 50@0



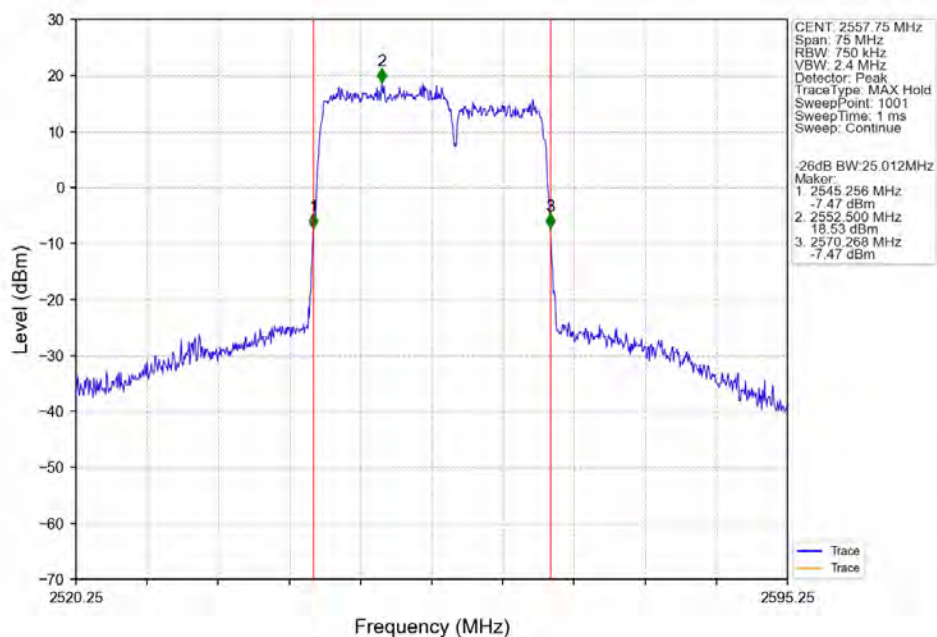
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0



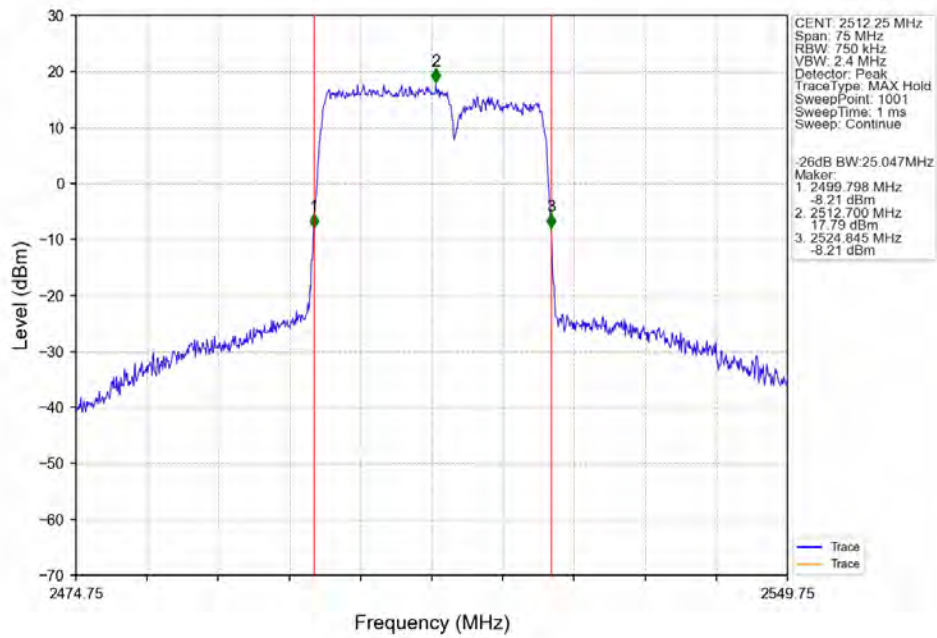
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



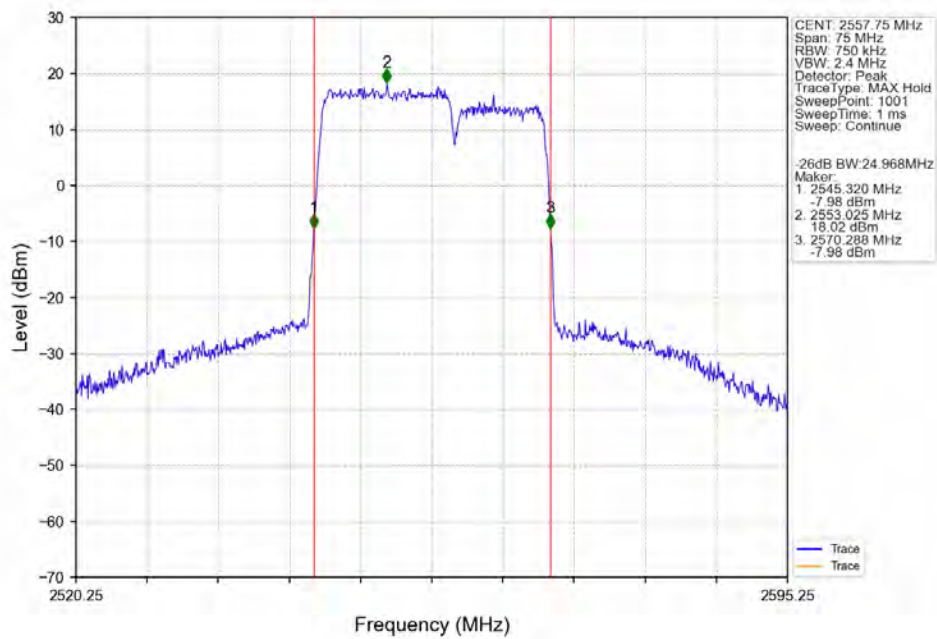
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



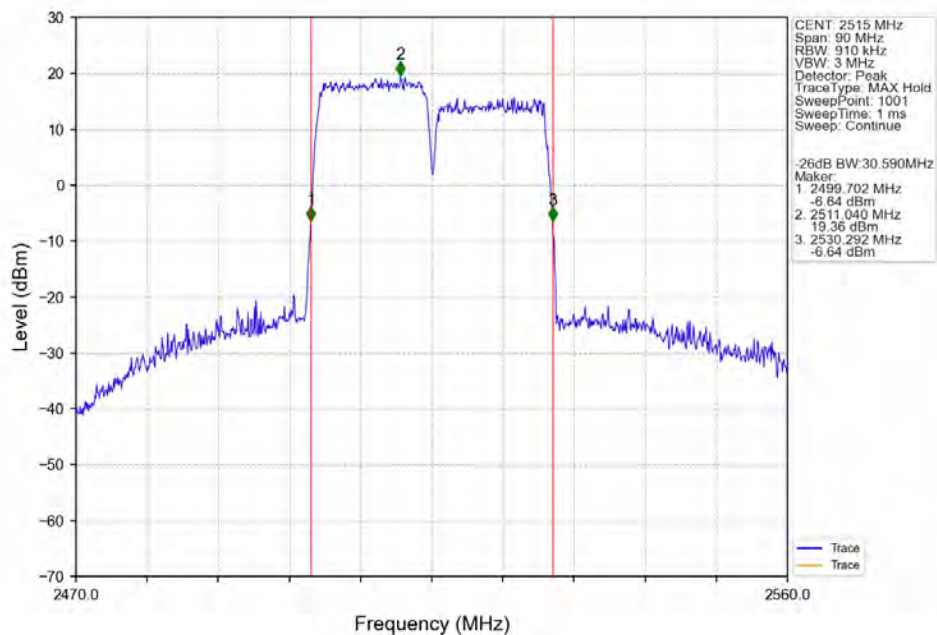
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



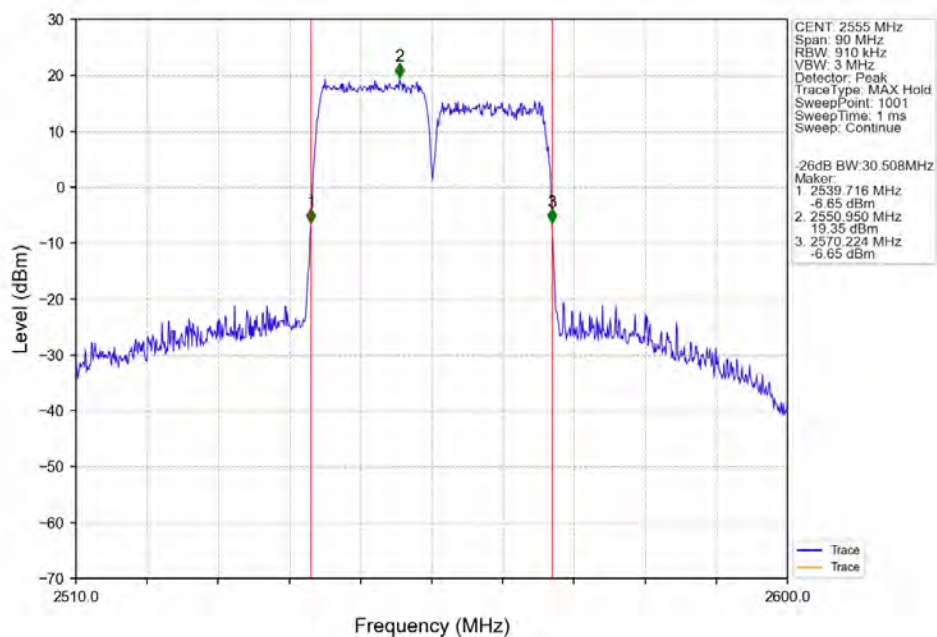
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



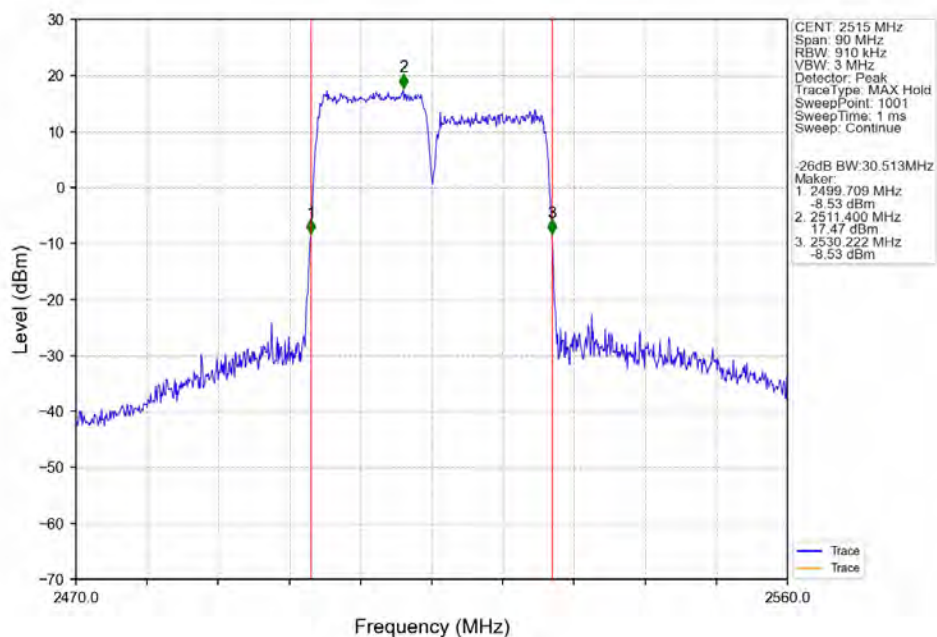
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0\_CC2: 75@0



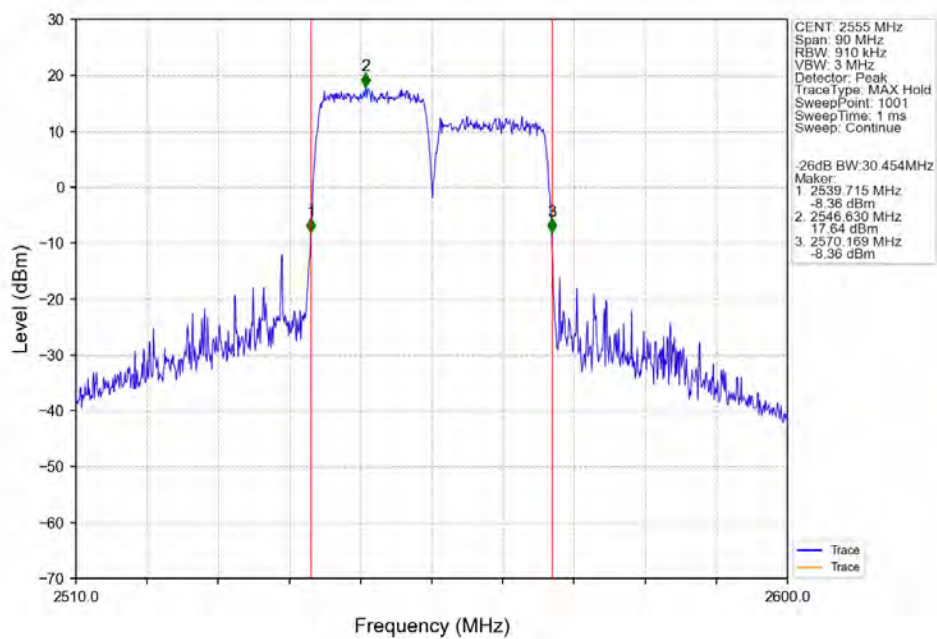
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0\_CC2: 75@0



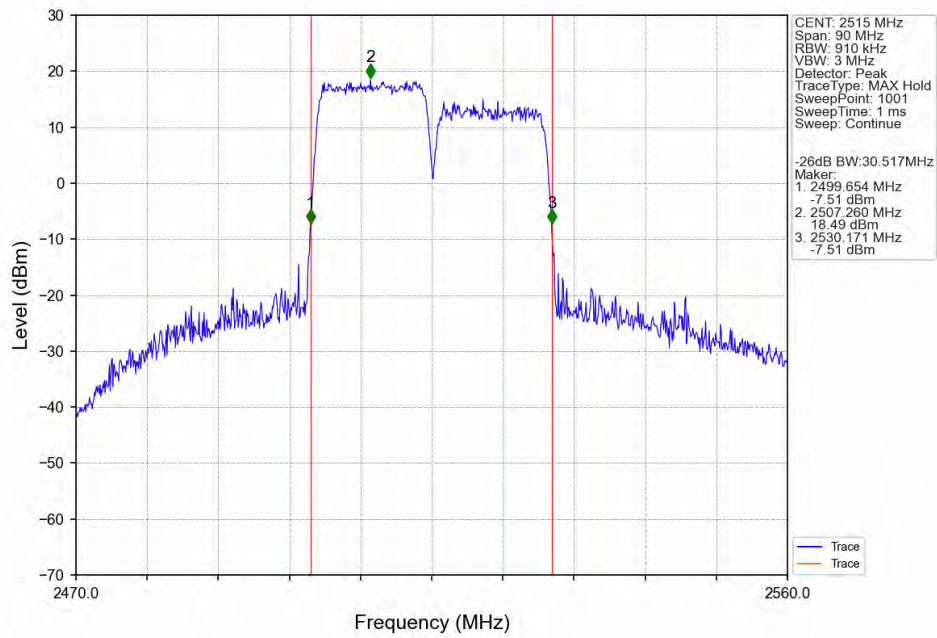
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



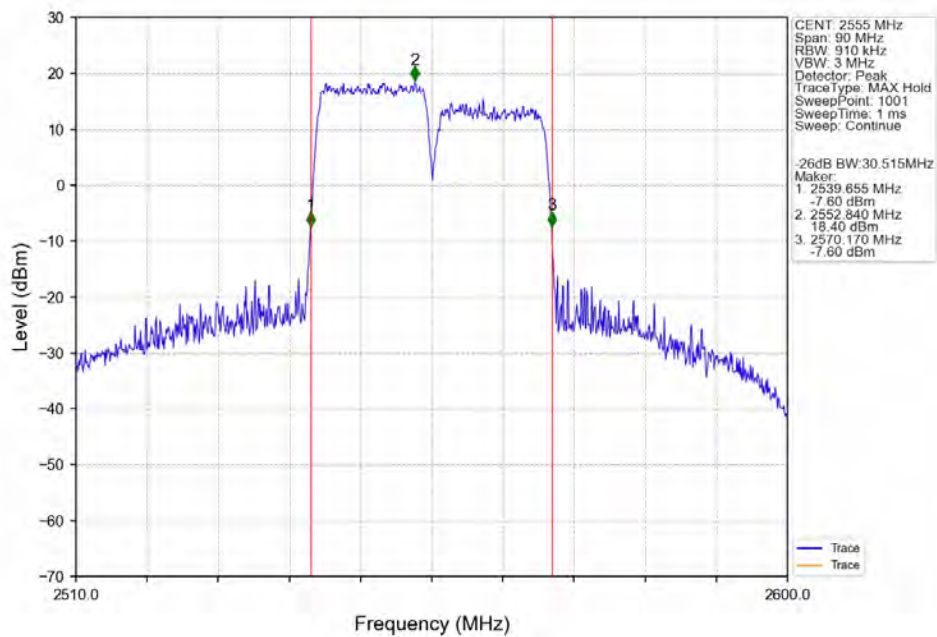
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



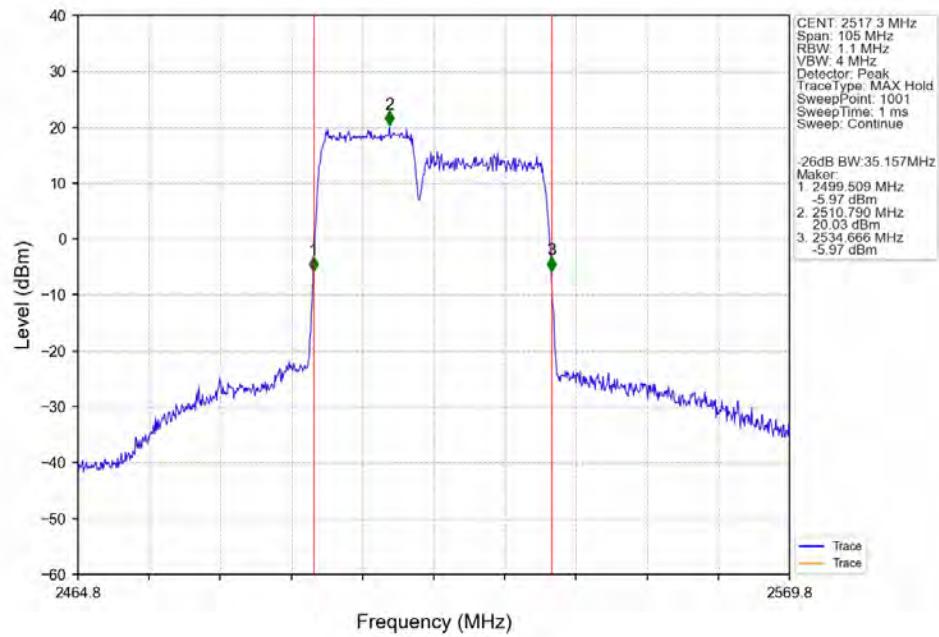
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



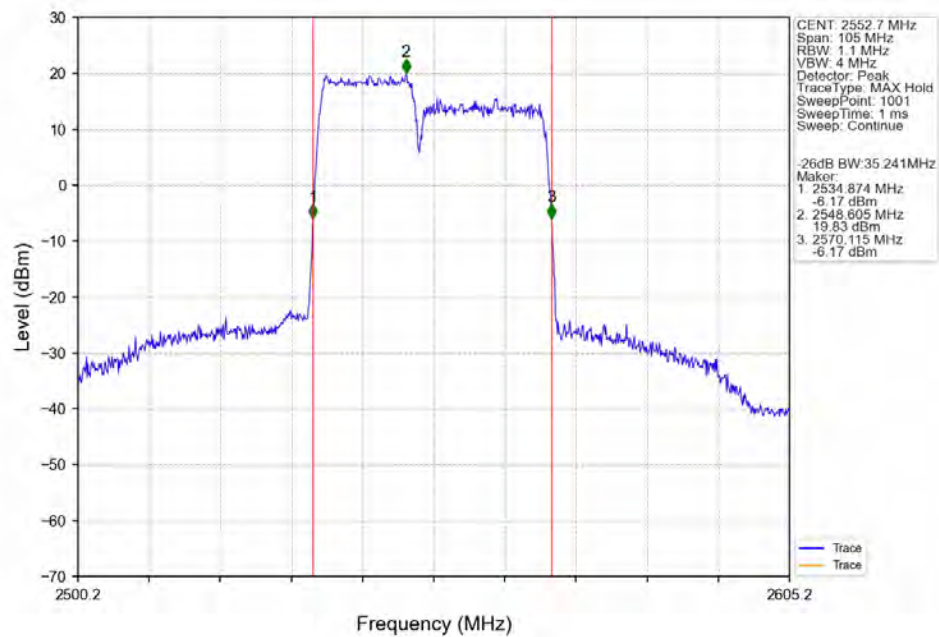
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



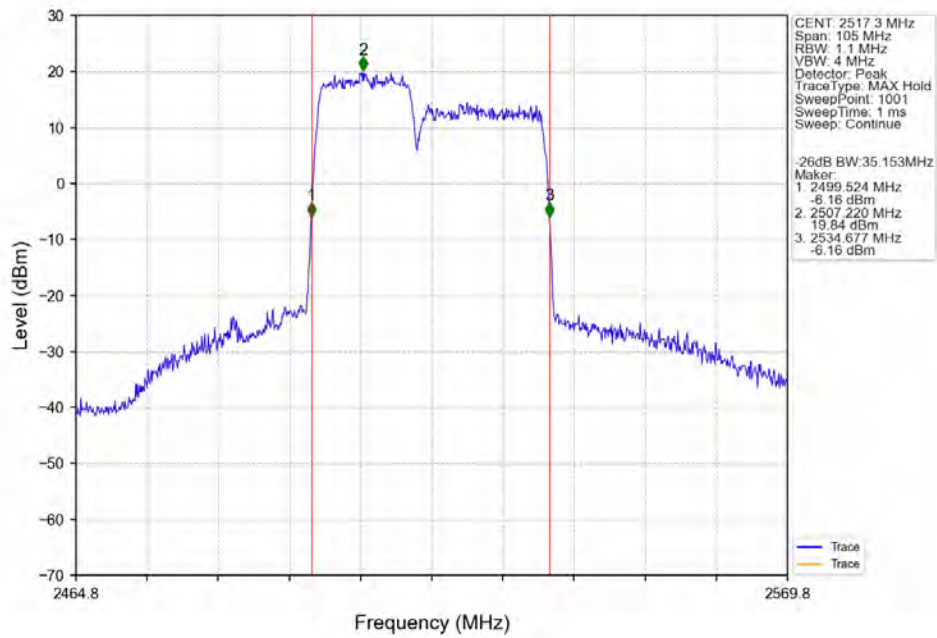
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



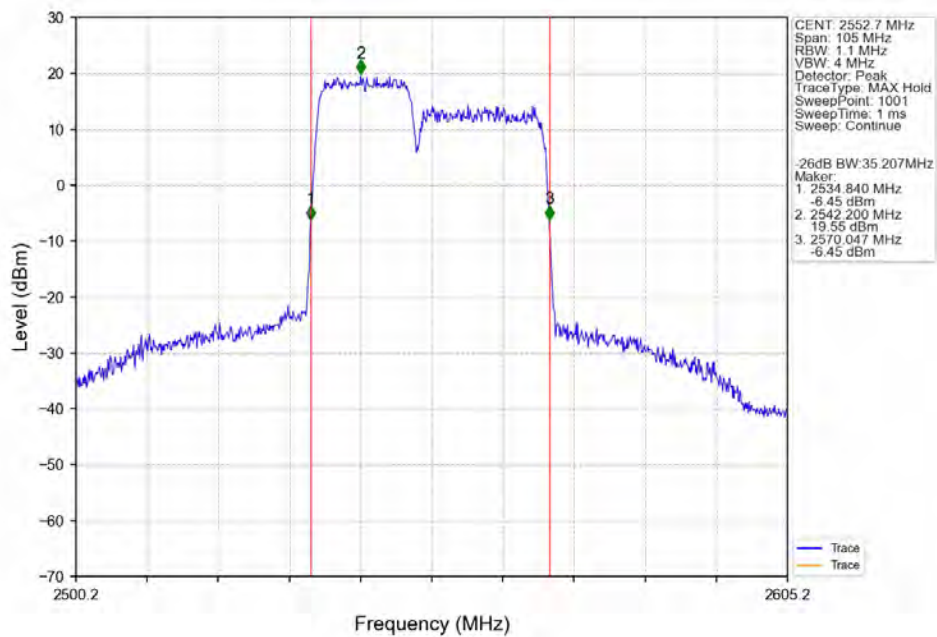
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2542.9\_CC2:2560MHz\_CC1: 75@0 CC2: 100@0



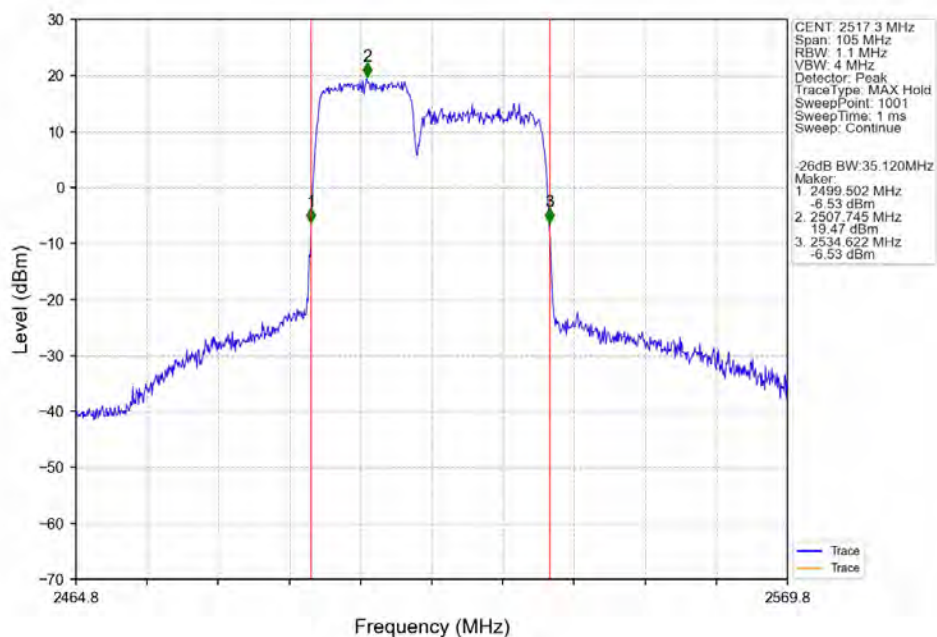
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



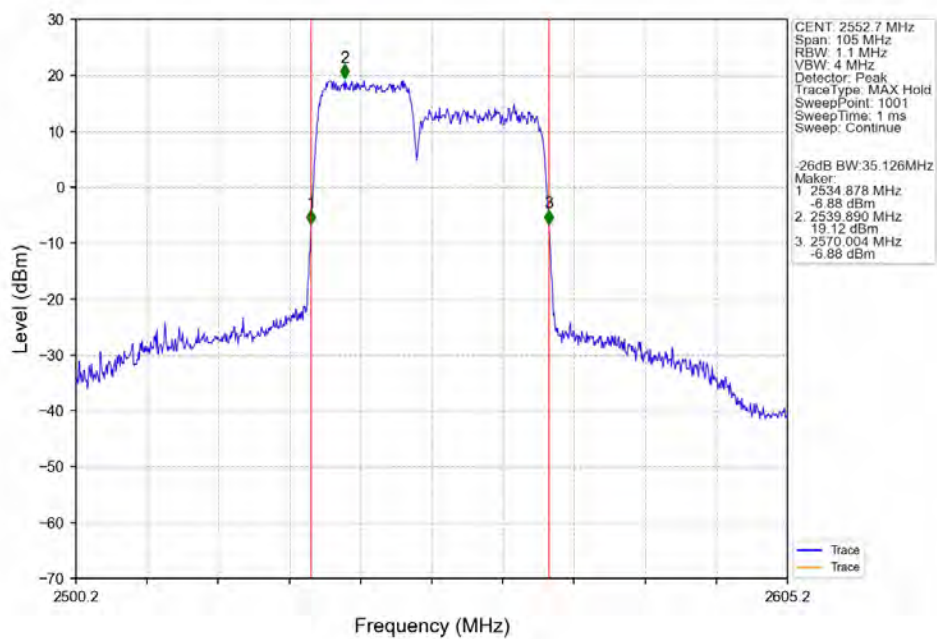
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



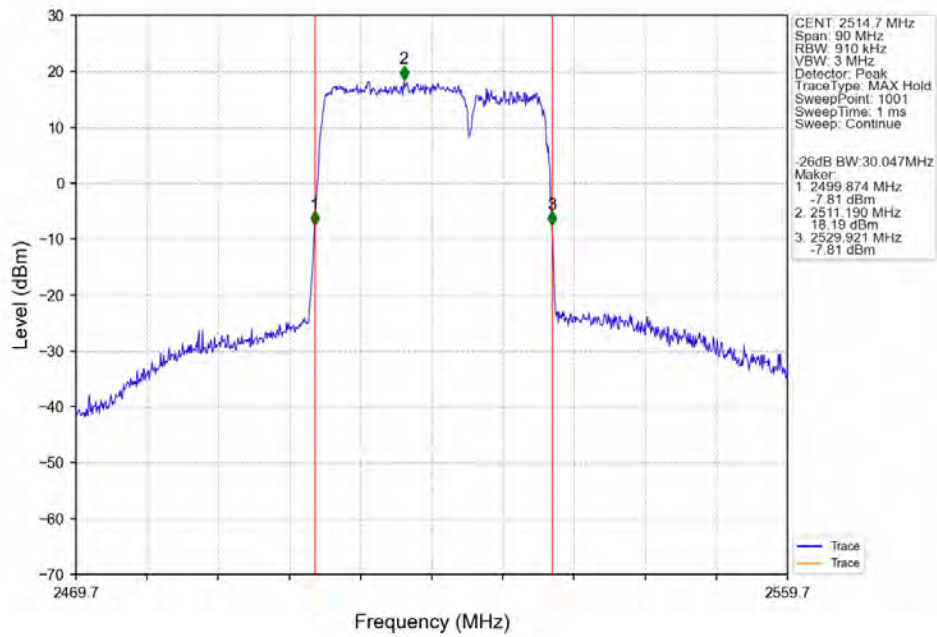
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



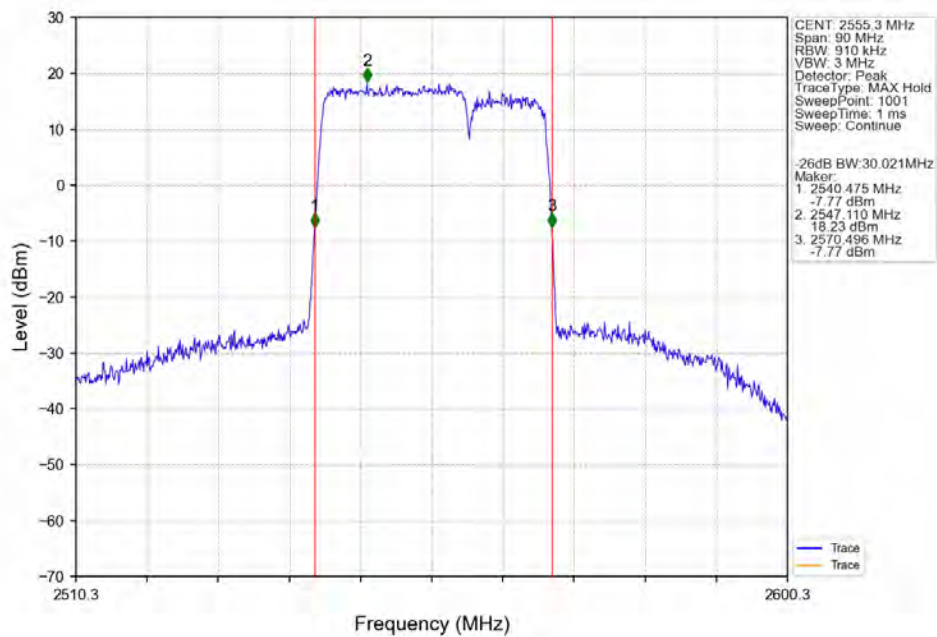
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



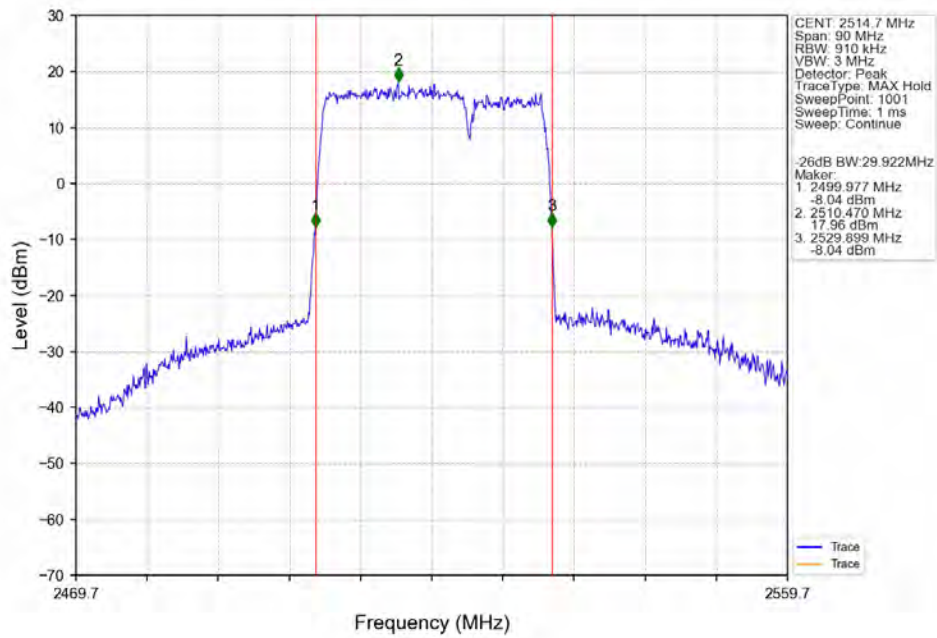
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2510\_CC2:2524.4MHz\_CC1: 100@0 CC2: 50@0



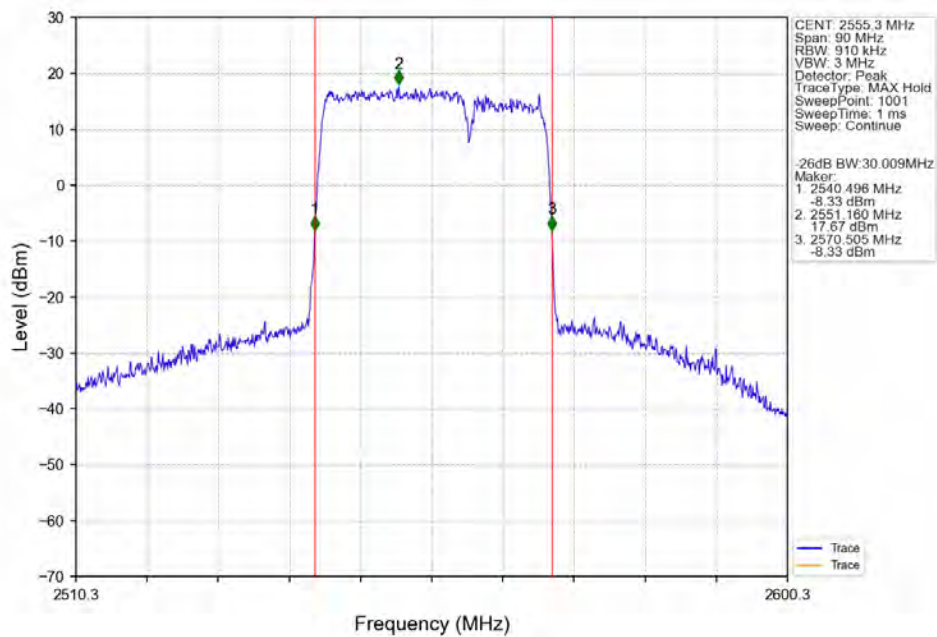
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2550.6\_CC2:2565MHz\_CC1: 100@0 CC2: 50@0



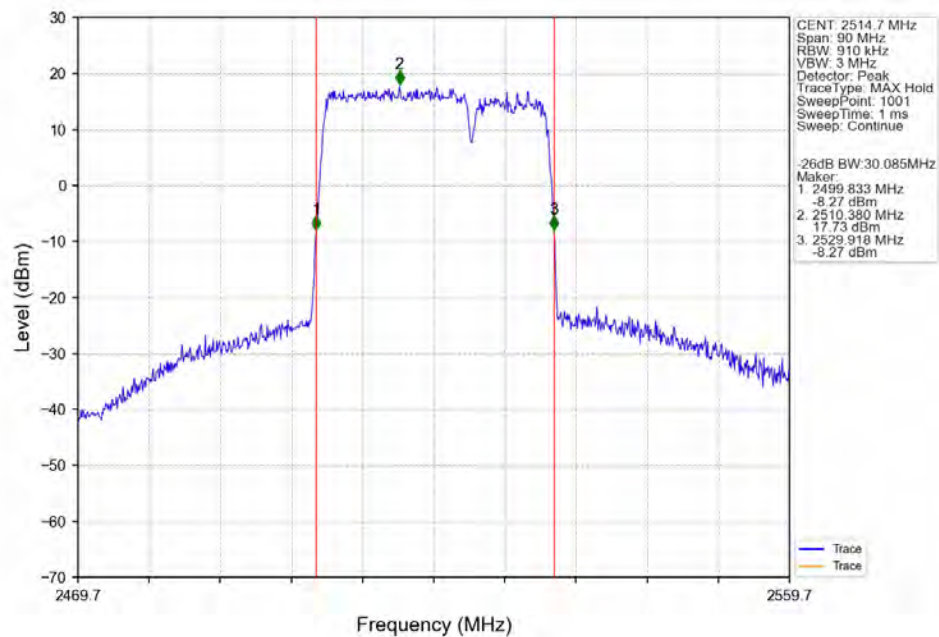
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



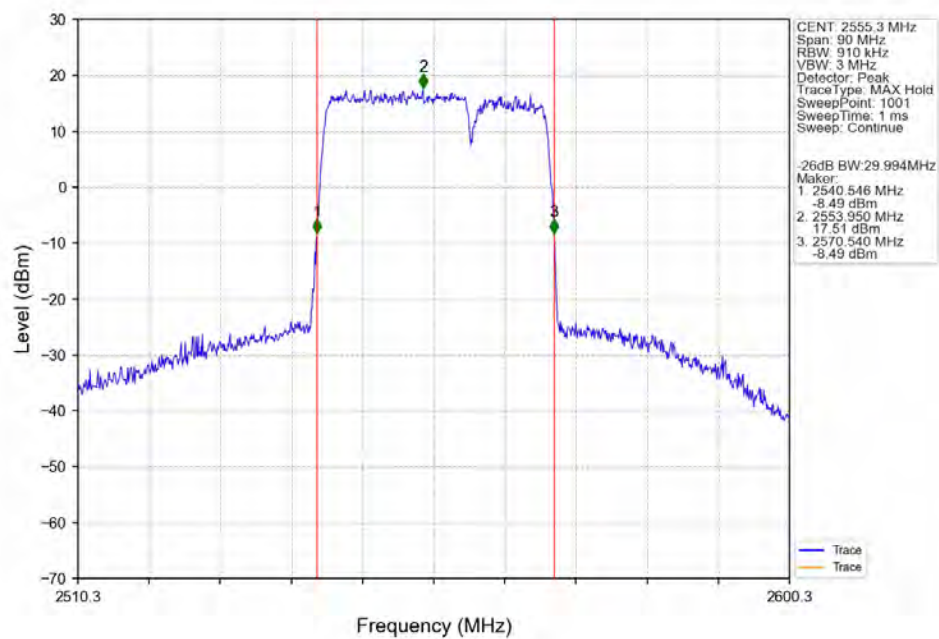
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



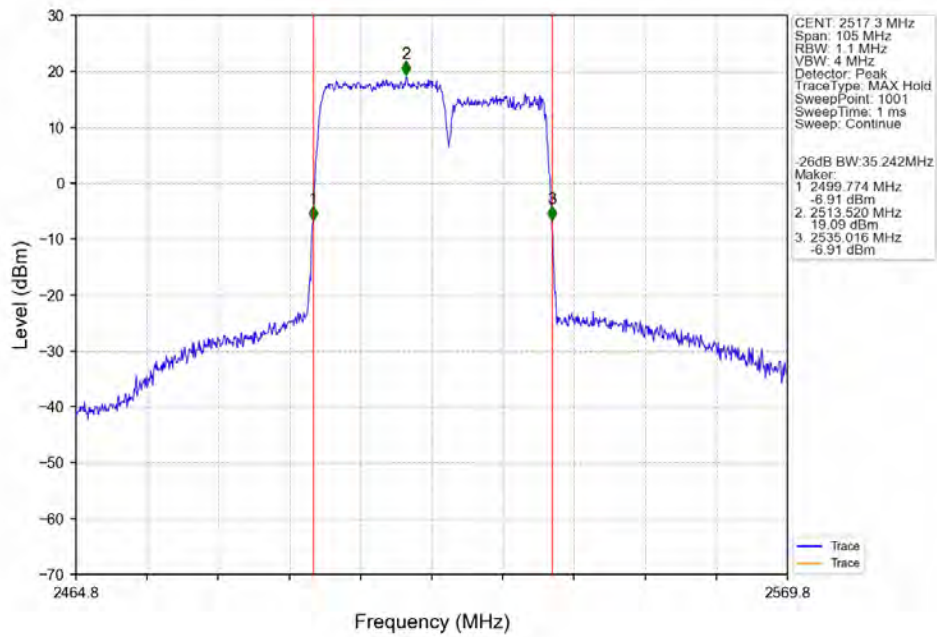
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2:  
50@0



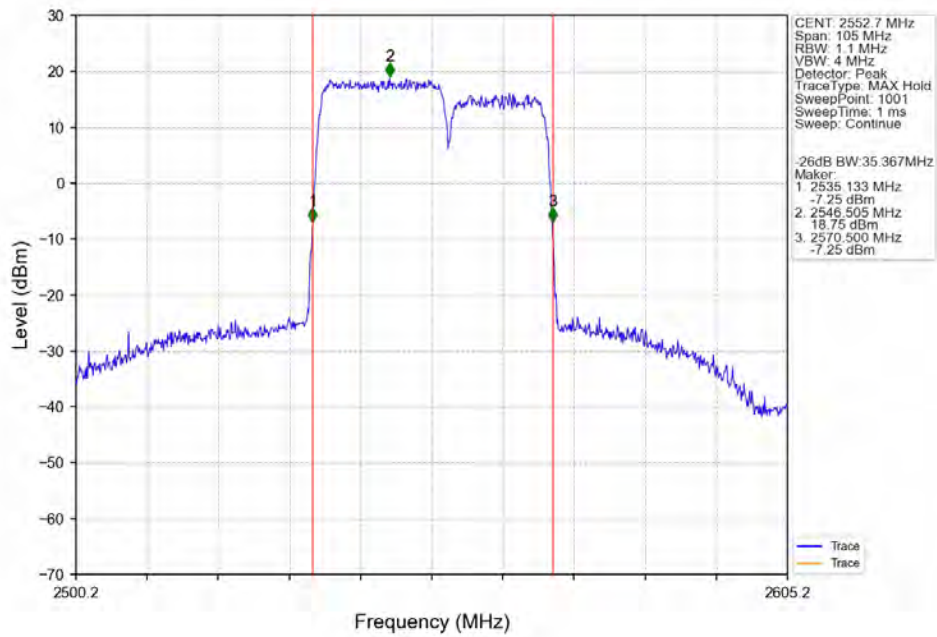
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



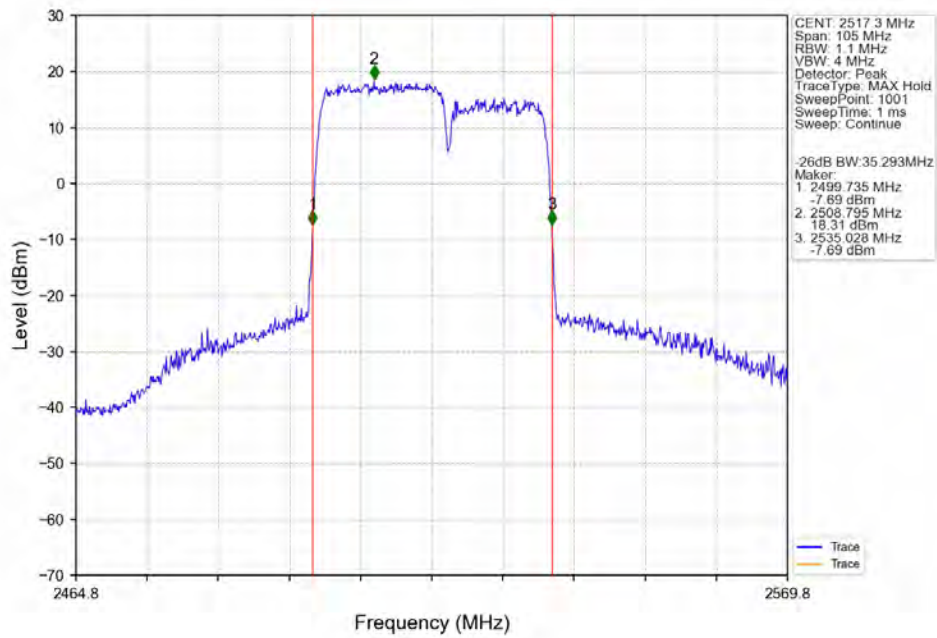
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2510\_CC2:2527.1MHz\_CC1: 100@0\_CC2: 75@0



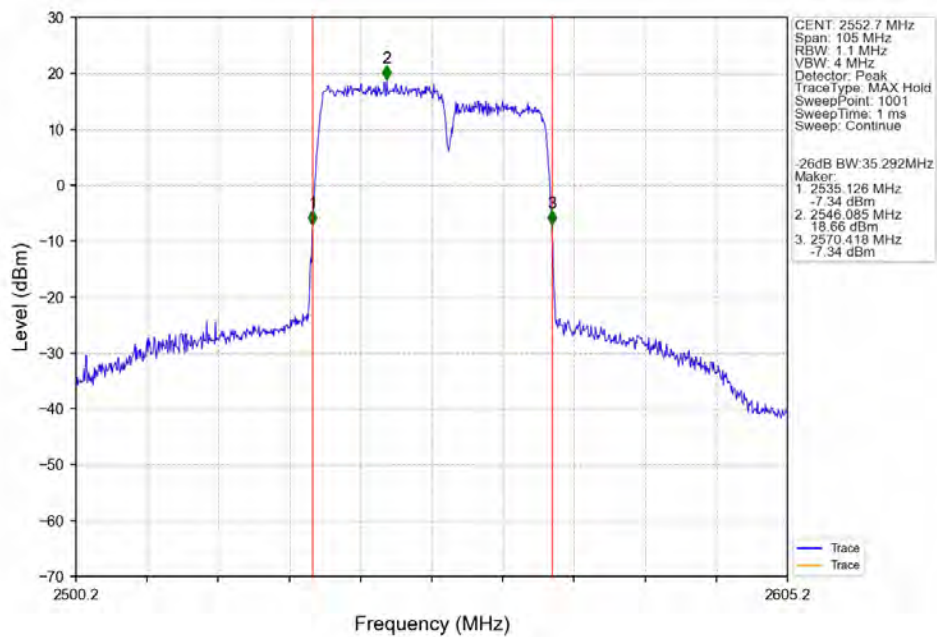
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.4\_CC2:2562.5MHz\_CC1: 100@0\_CC2: 75@0



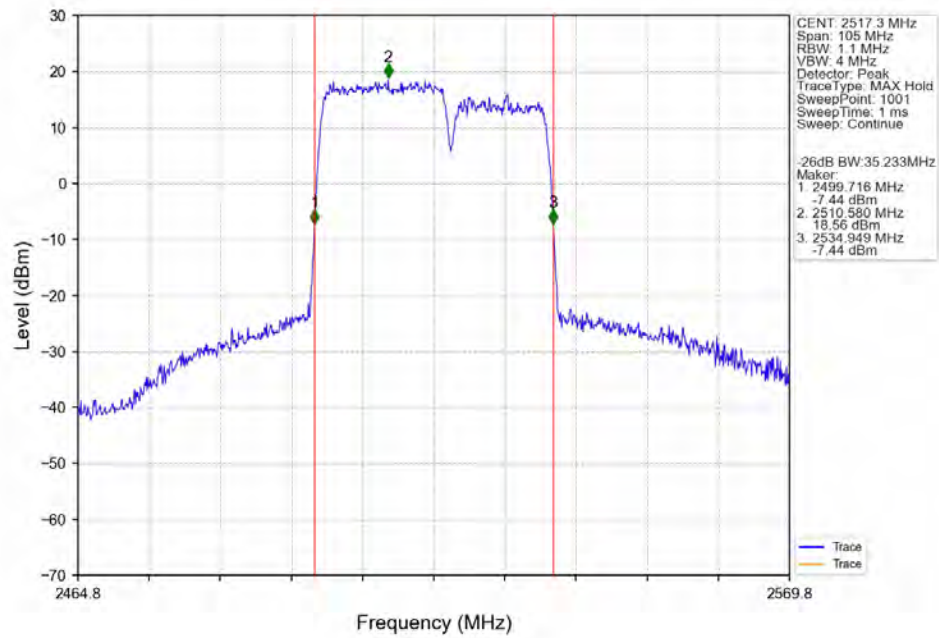
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



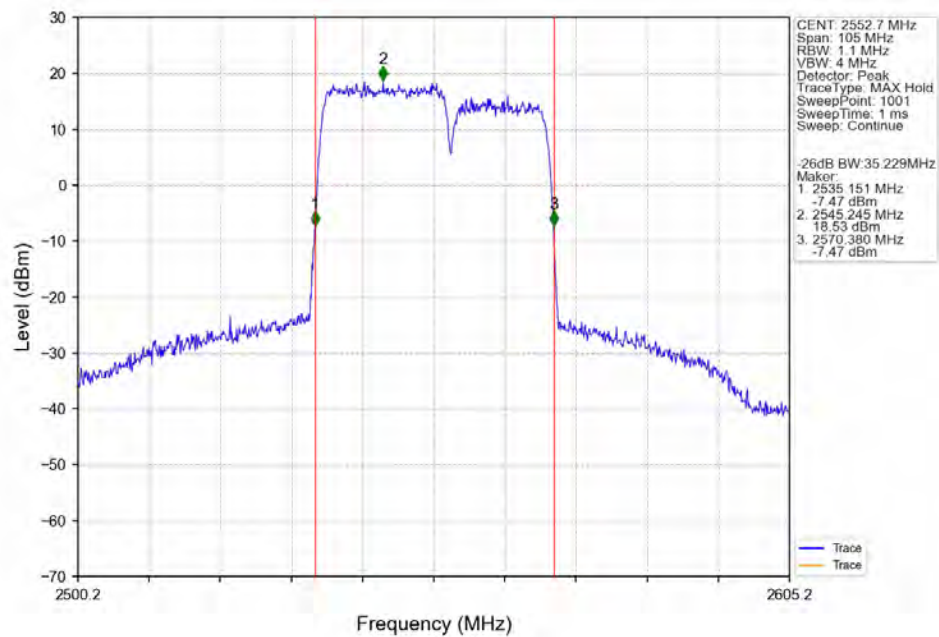
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



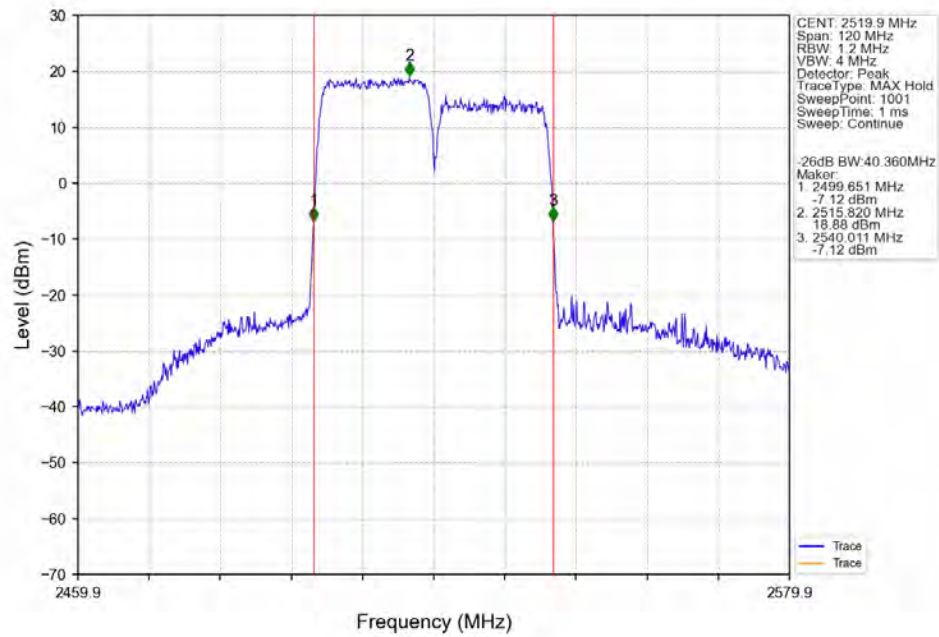
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



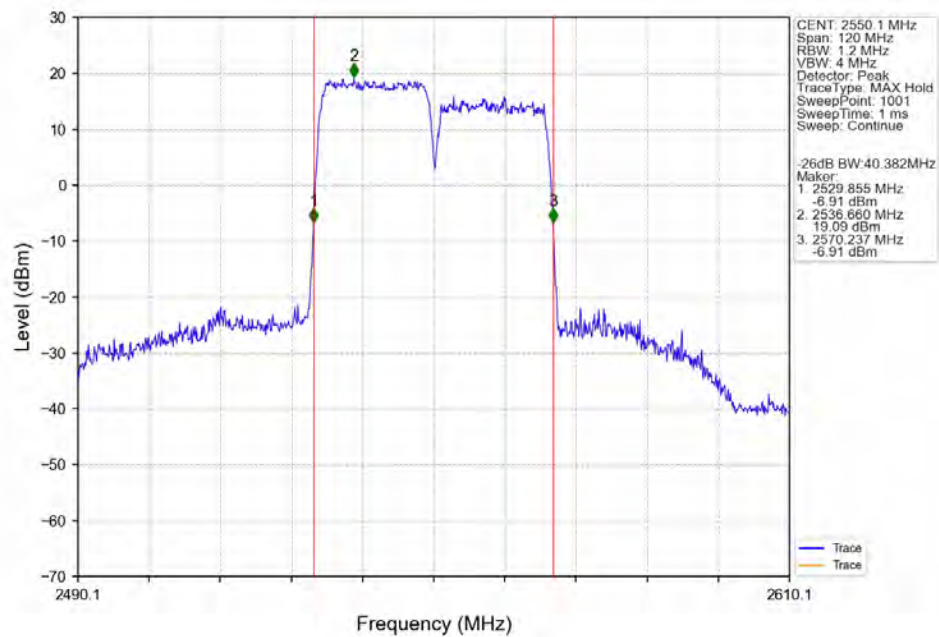
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



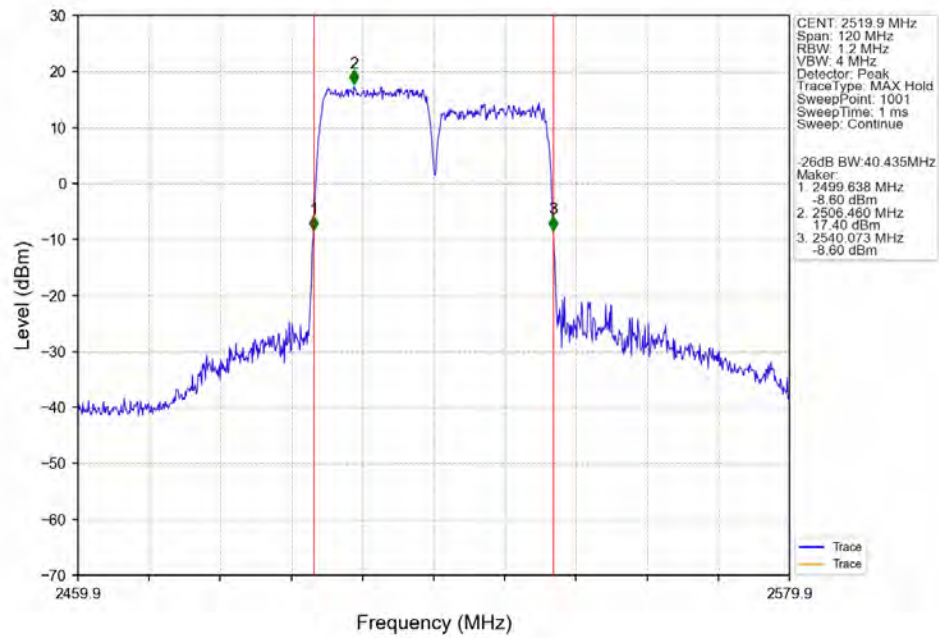
CA\_7C\_SISO\_NTNV\_CC1:20\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2510\_CC2:2529.8MHz\_CC1: 100@0\_CC2: 100@0



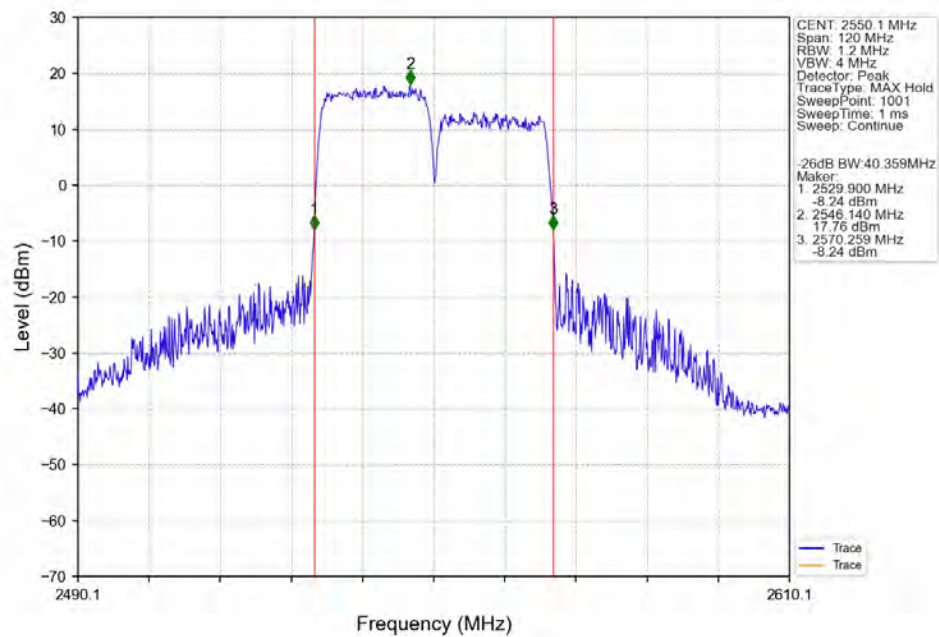
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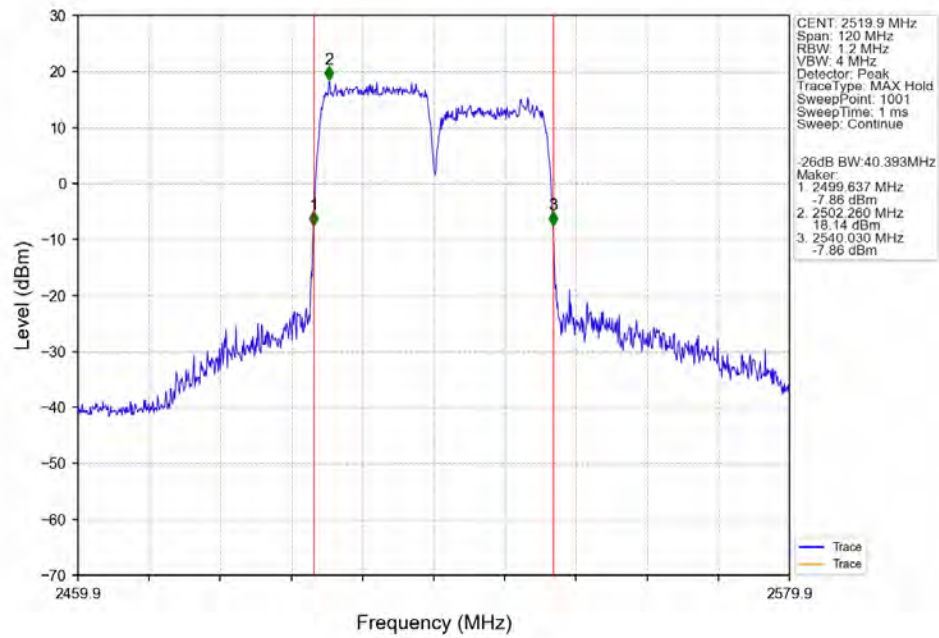
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



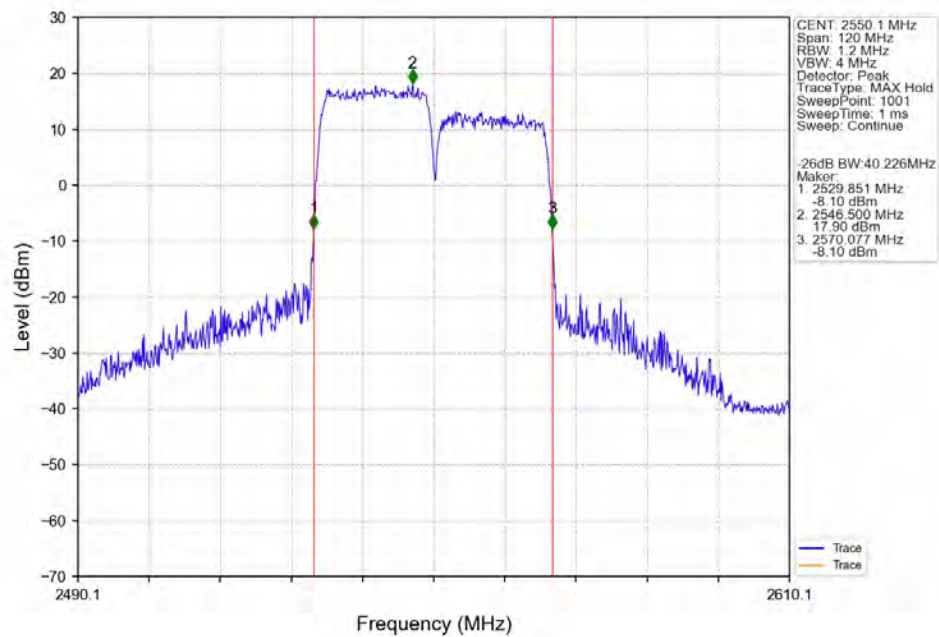
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



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



### 3. Spurious Emission

#### 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<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>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<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>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<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>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: 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 |
| CC1:15<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<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 |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | 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               | Refer To Test Graph | Pass |
|                  |                                |                          |                         |                     |      |

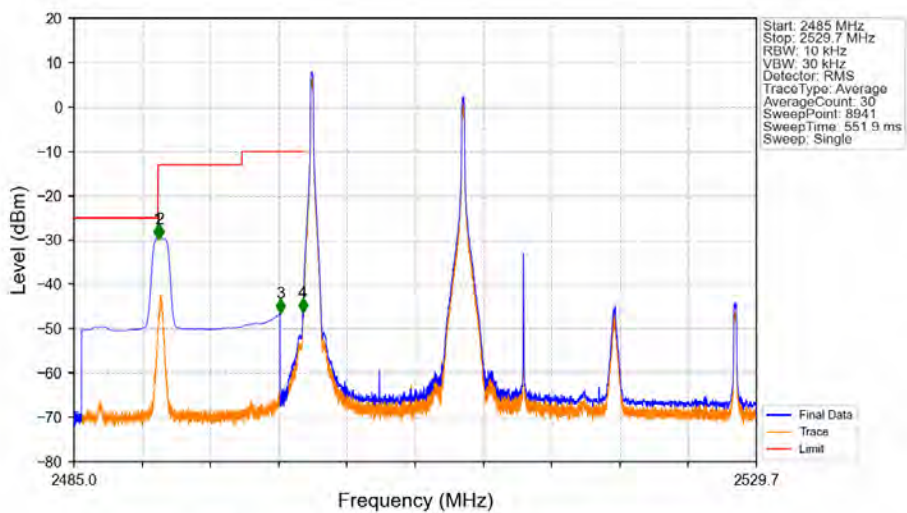
|                  |                                |                          |                         |                     |      |
|------------------|--------------------------------|--------------------------|-------------------------|---------------------|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2507.5<br>CC2:2524.6 | CC2: 100@0              |                     |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | 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: 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:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@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 |
|                  |                                | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                |                          | 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: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@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 |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@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 |
| CC1:20<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 |

### 3.2 Test Graph

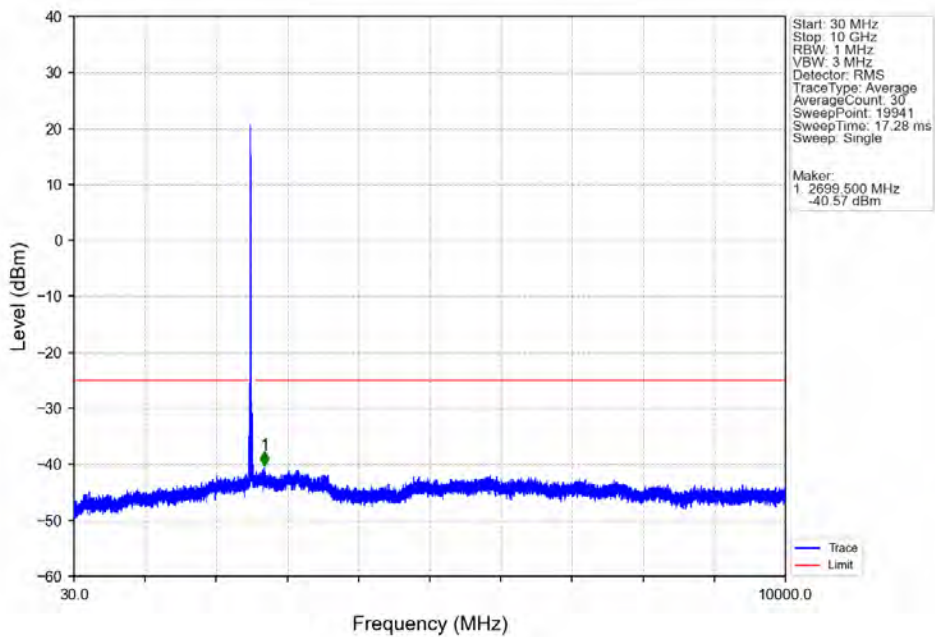
#### 3.2.1 CA\_7C\_NTNV

CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0

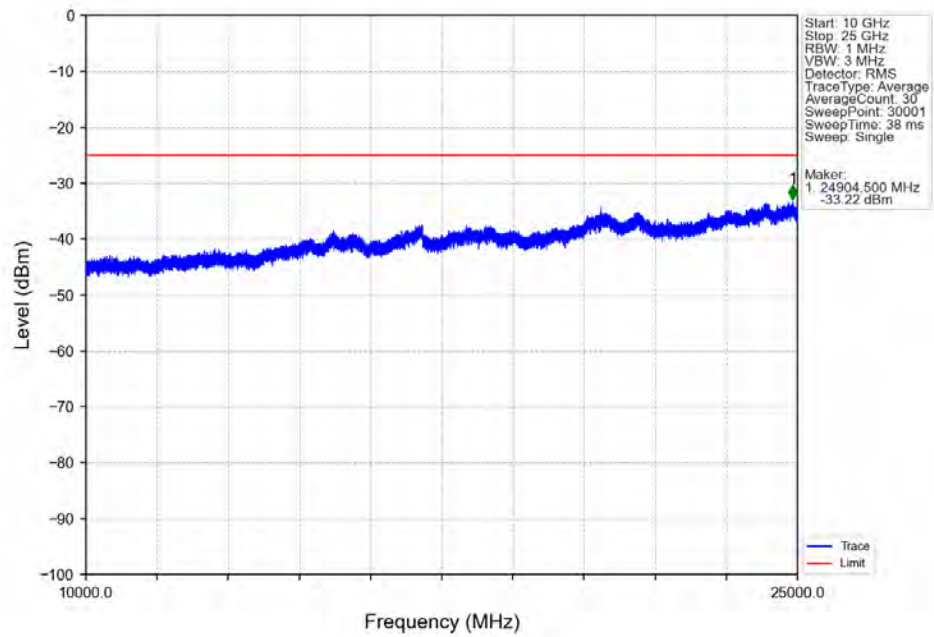


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.495   | -29.69      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2490.600   | -29.66      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -46.47      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -46.28      | -10         | Pass   |
| 2500        | 2529.7     | 0.02      | CHP    | /          | /          | /           | /           | /      |

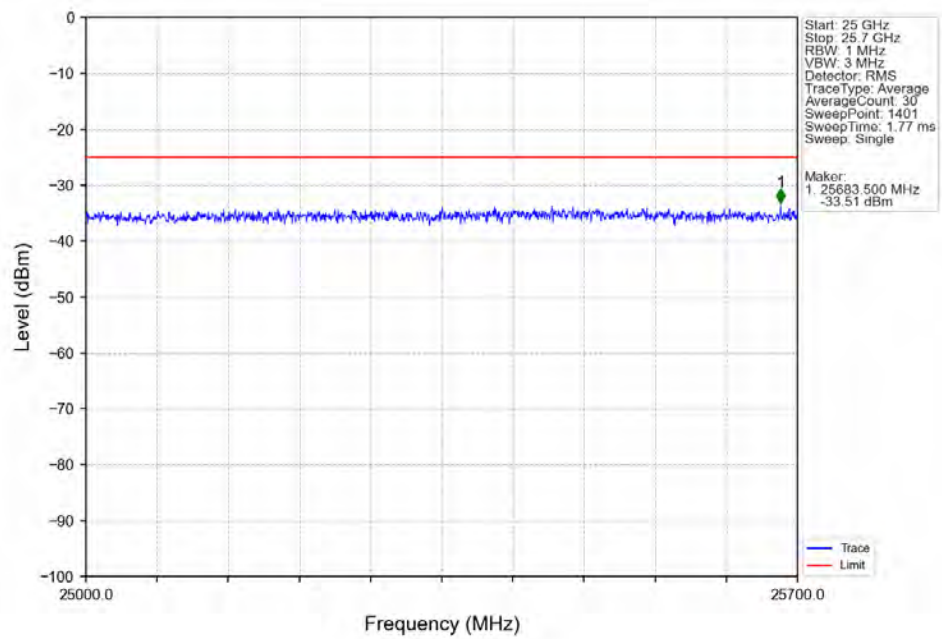
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0



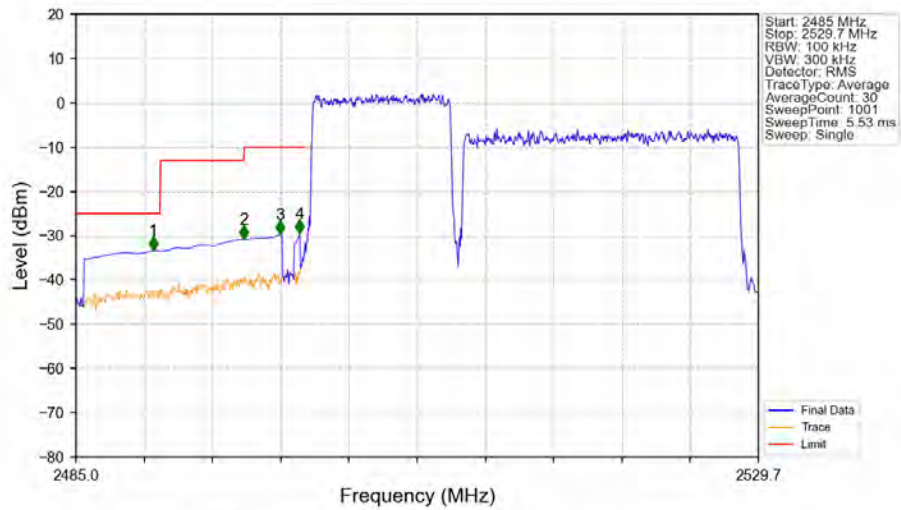
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0

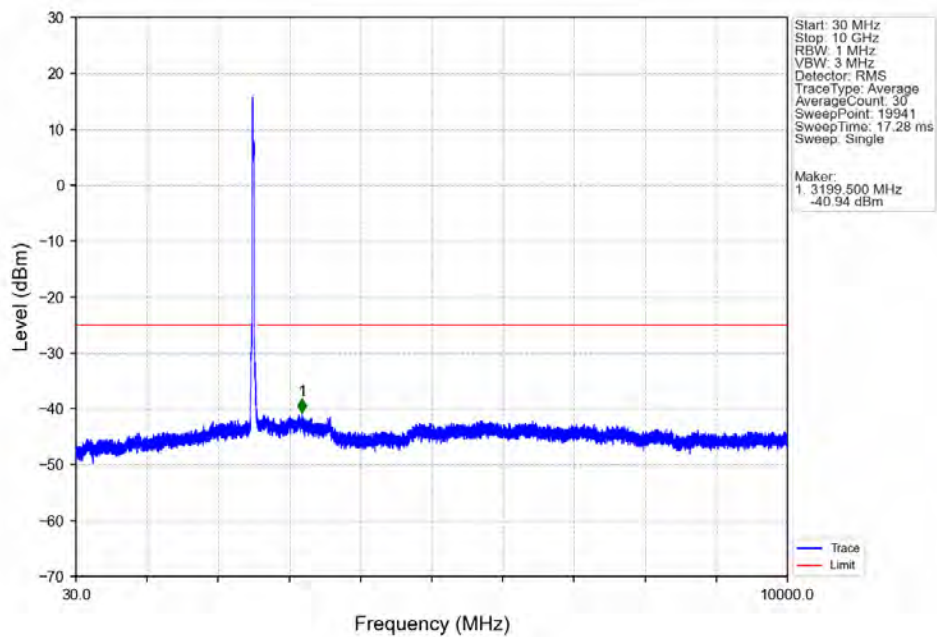


CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0

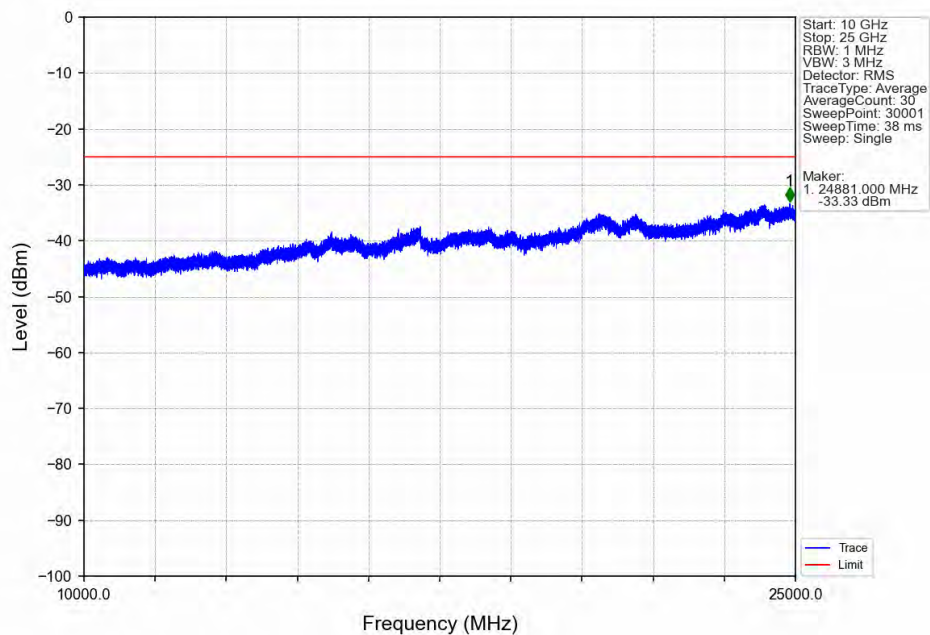


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.051   | -33.39      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.996   | -30.85      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.365   | -29.71      | -10         | Pass   |
| 2499        | 2500       | 0.597     | CHP    | 4          | 2499.662   | -29.49      | -10         | Pass   |
| 2500        | 2529.7     | 0.1       | /      | /          | /          | /           | /           | /      |

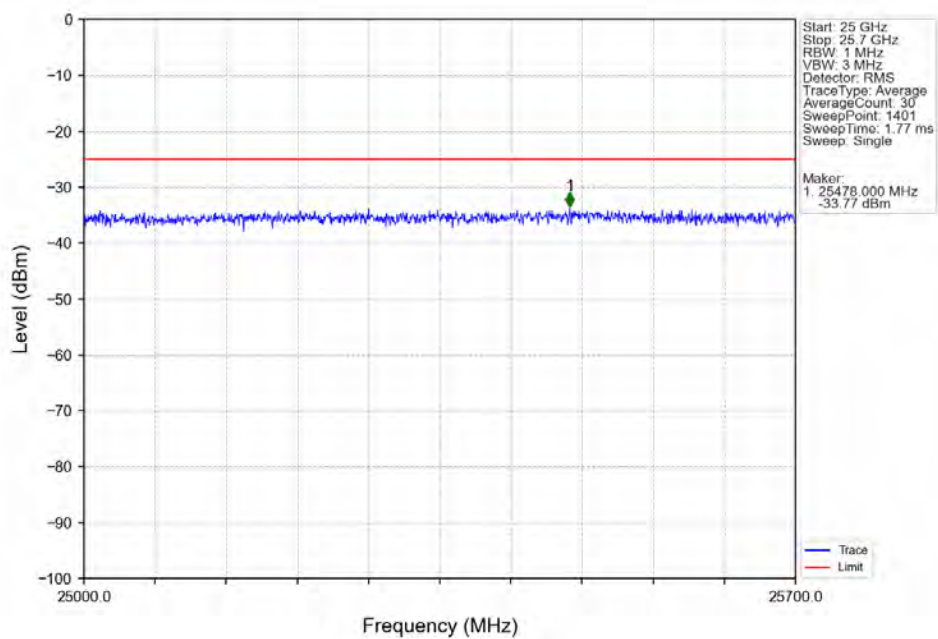
CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



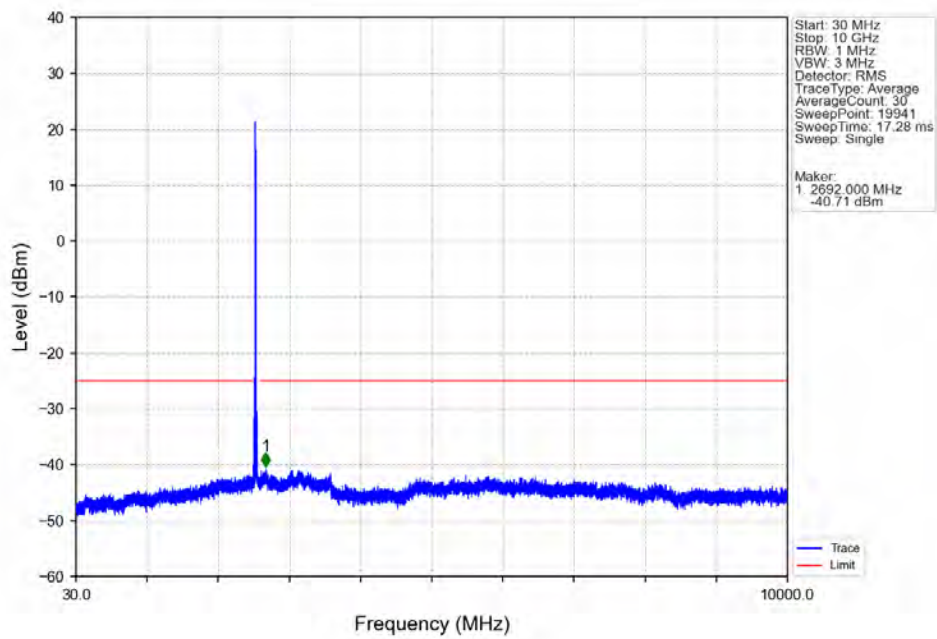
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2505\_CC2:2519.4MHz\_CC1: 50@0\_CC2: 100@0



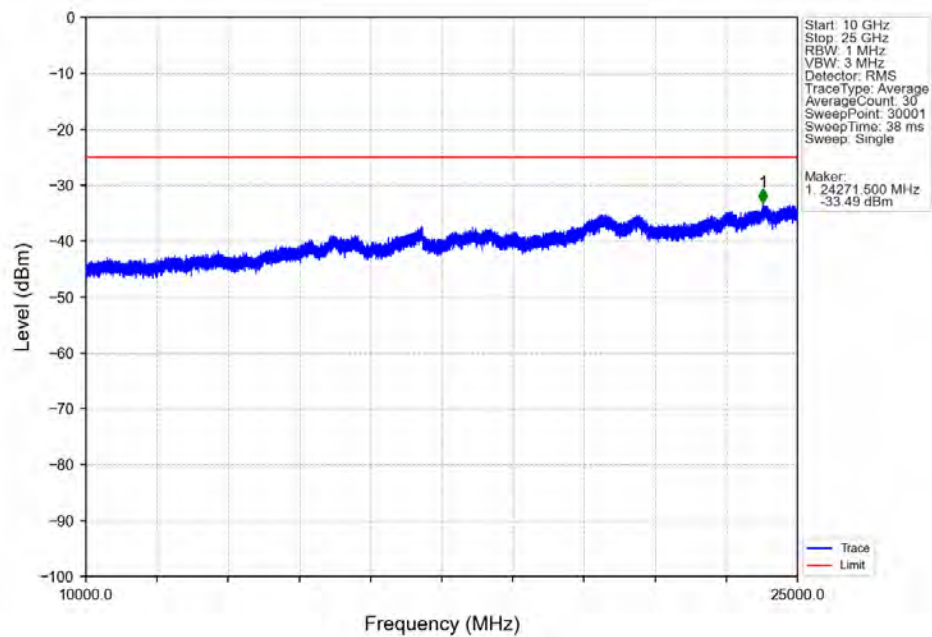
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2505\_CC2:2519.4MHz\_CC1: 50@0\_CC2: 100@0



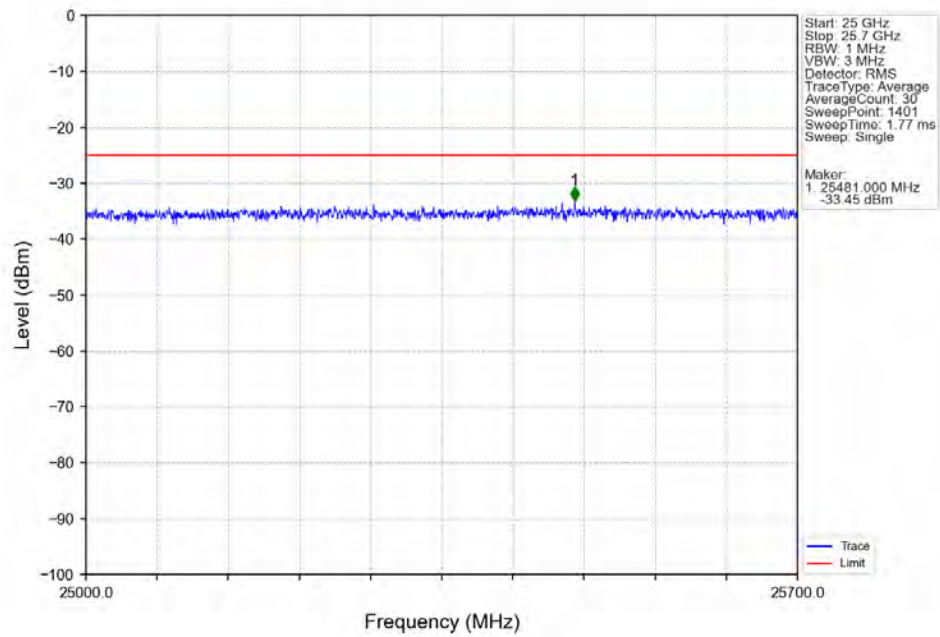
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



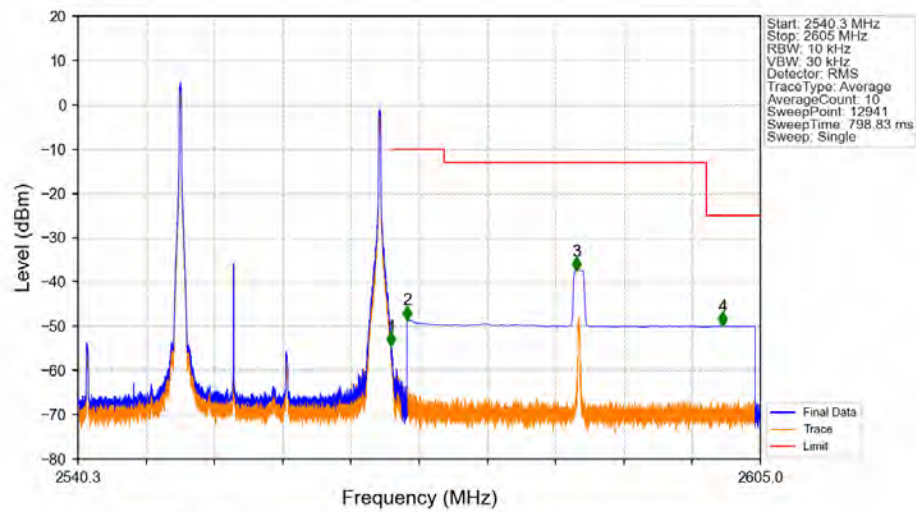
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



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

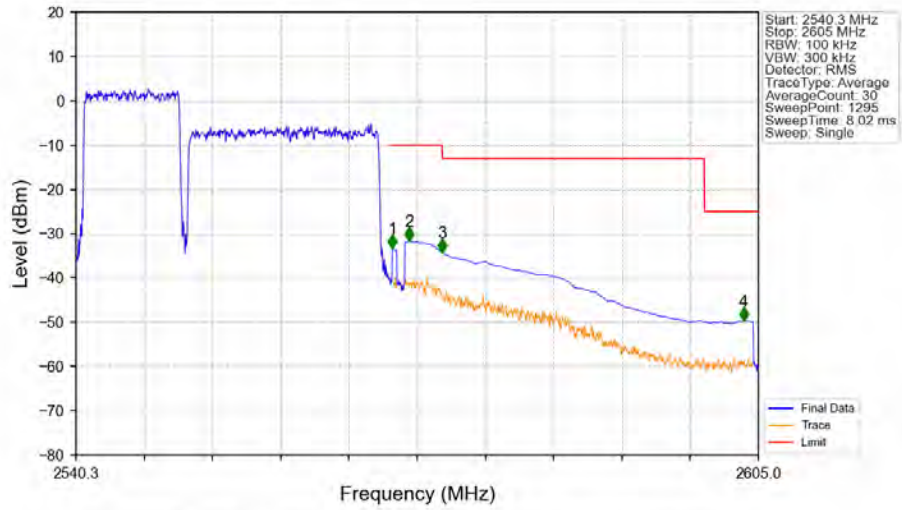


CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@49\_CC2: 1@99

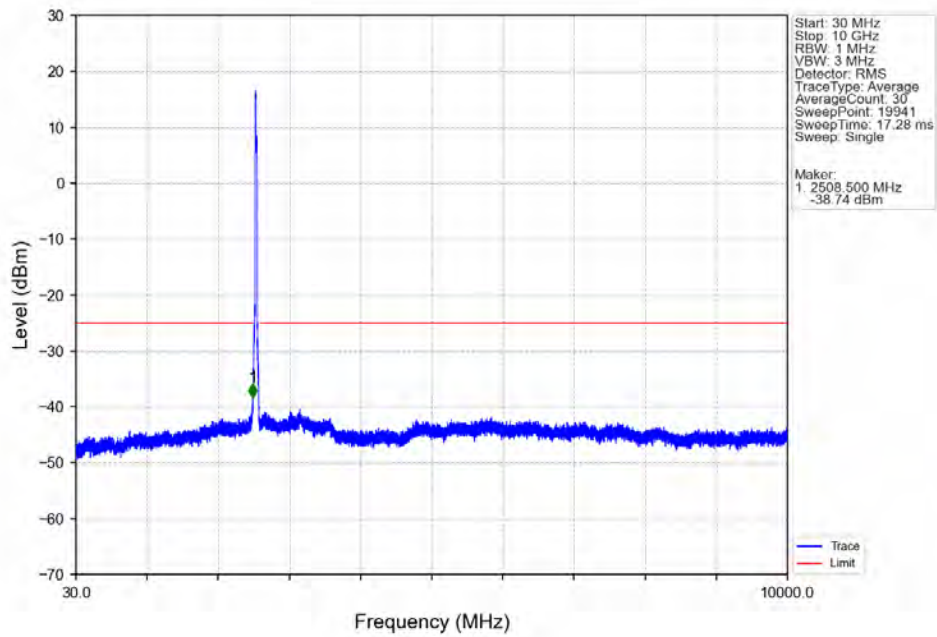


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -54.47      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -48.52      | -10         | Pass   |
| 2575        | 2599.88    | 1         | CHP    | 3          | 2587.595   | -37.47      | -13         | Pass   |
| 2599.88     | 2605       | 1         | CHP    | 4          | 2601.415   | -49.87      | -25         | Pass   |

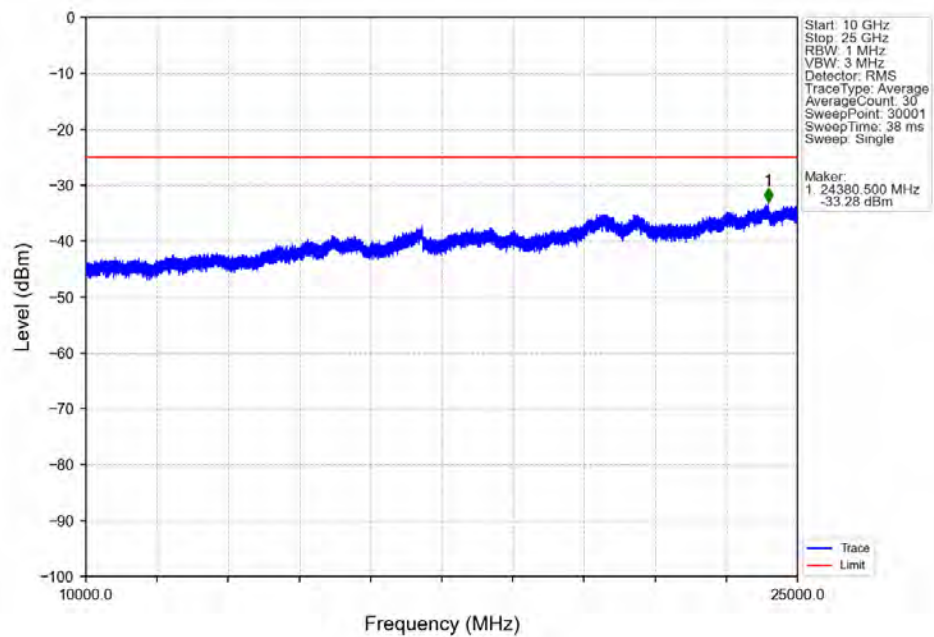
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 50@0\_CC2: 100@0



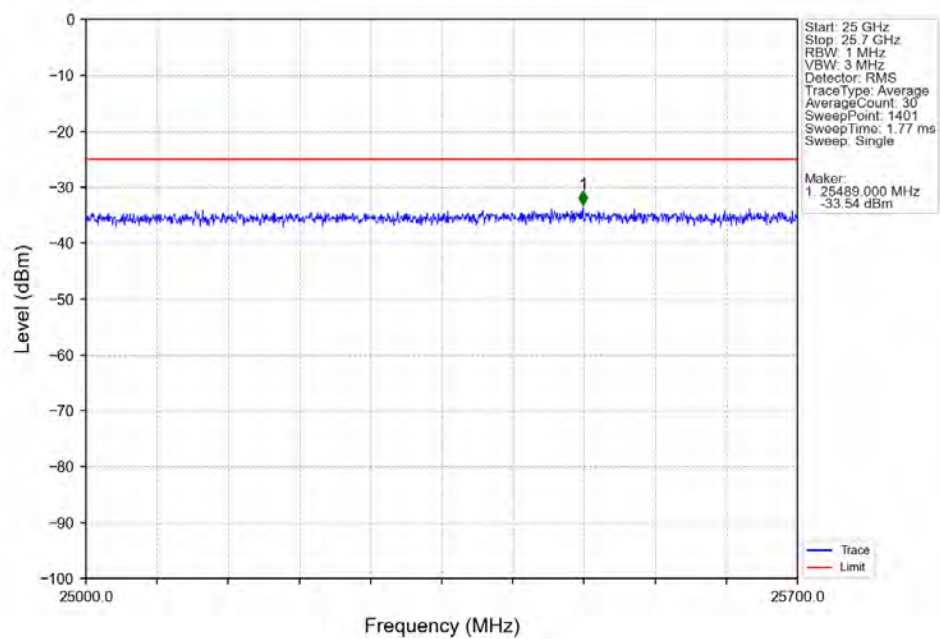
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 50@0\_CC2: 100@0



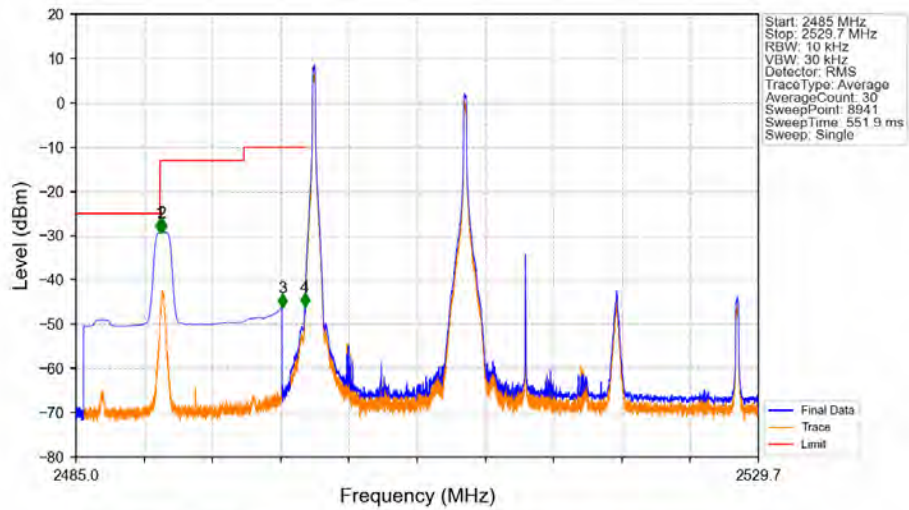
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 50@0 CC2: 100@0



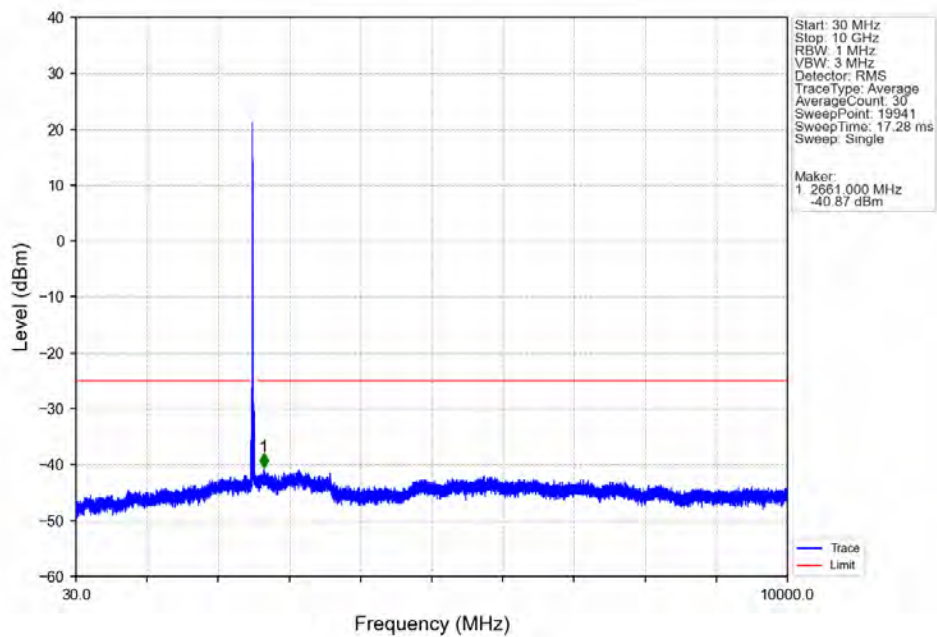
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2545.6\_CC2:2560MHz\_CC1: 50@0 CC2: 100@0



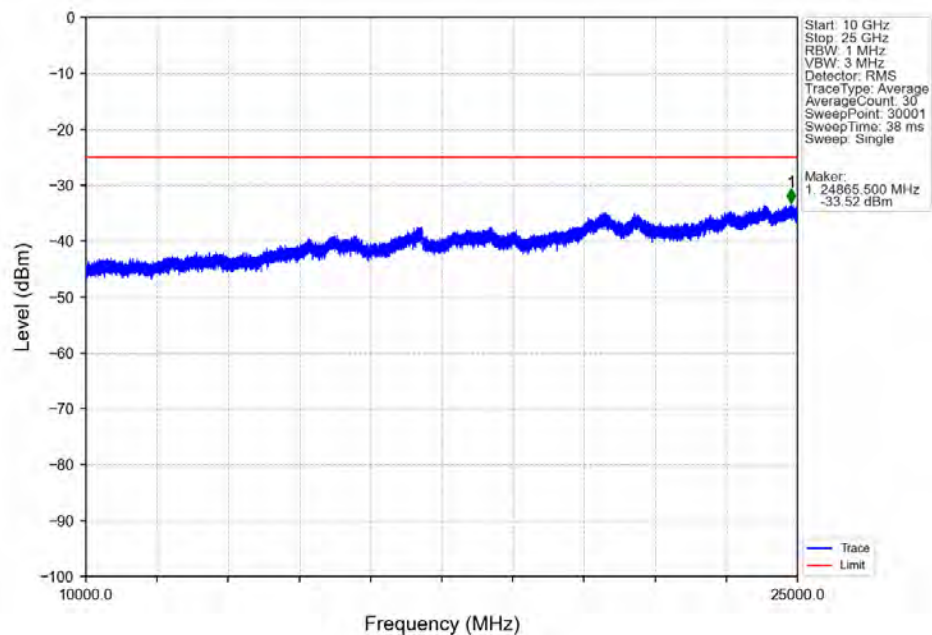
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



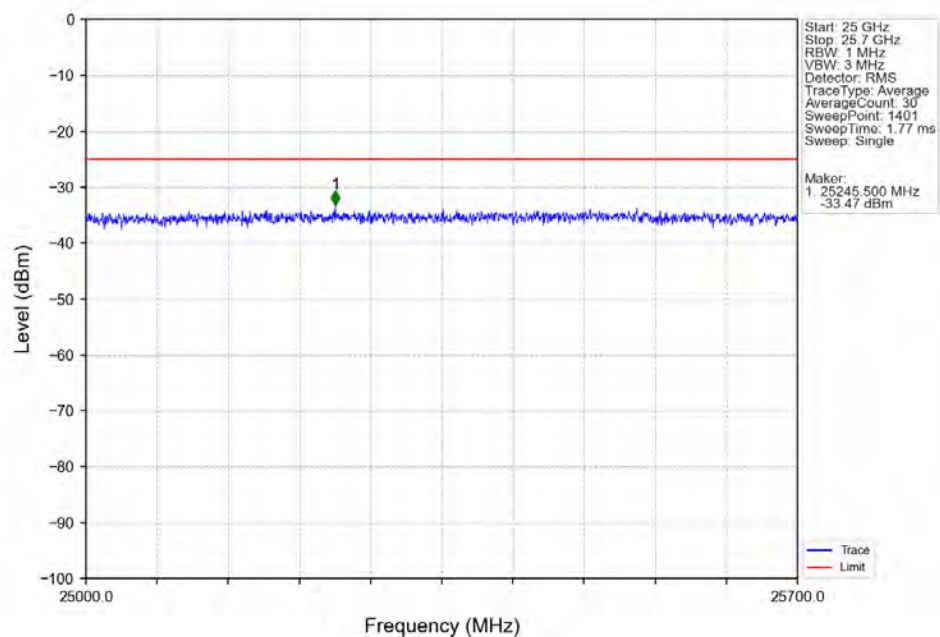
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



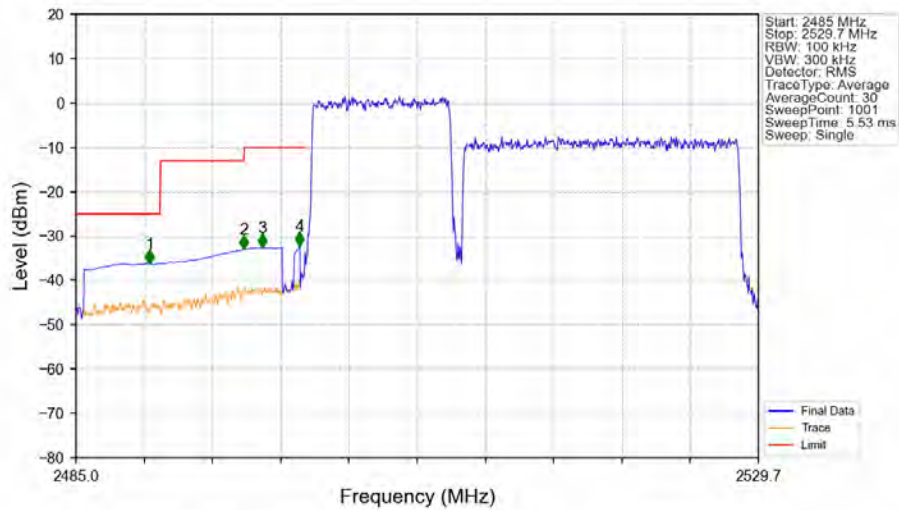
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



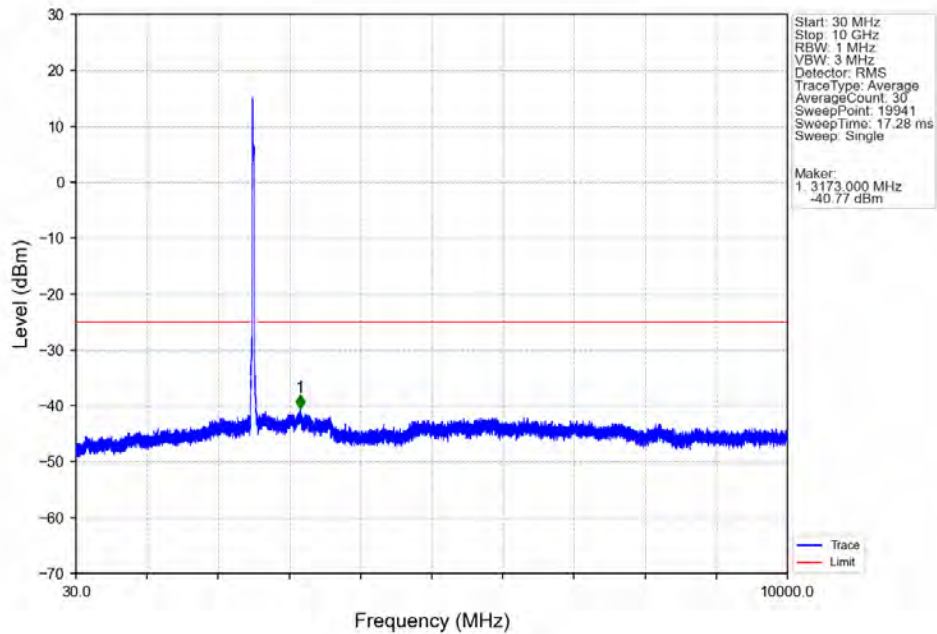
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



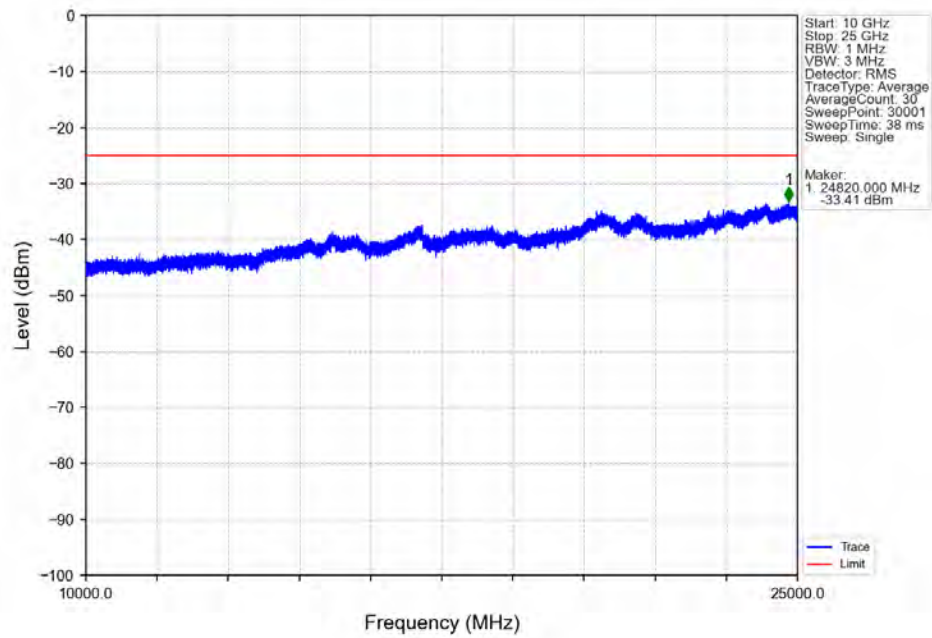
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



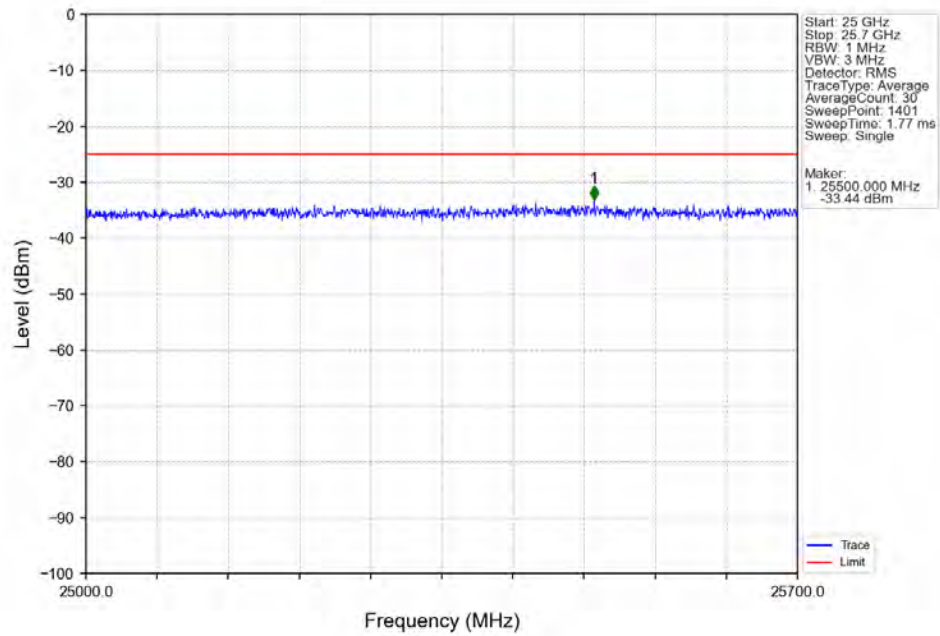
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



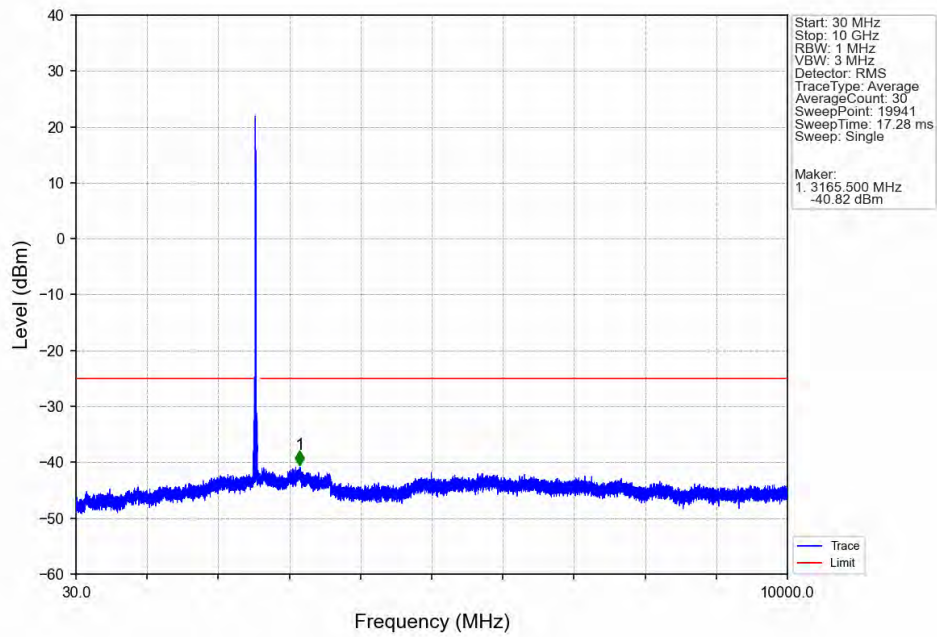
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



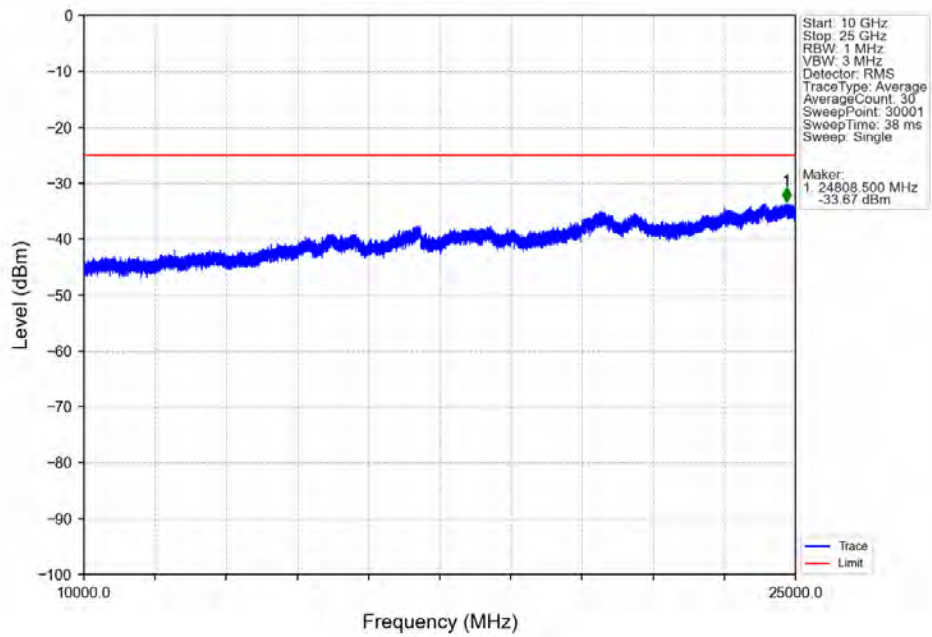
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



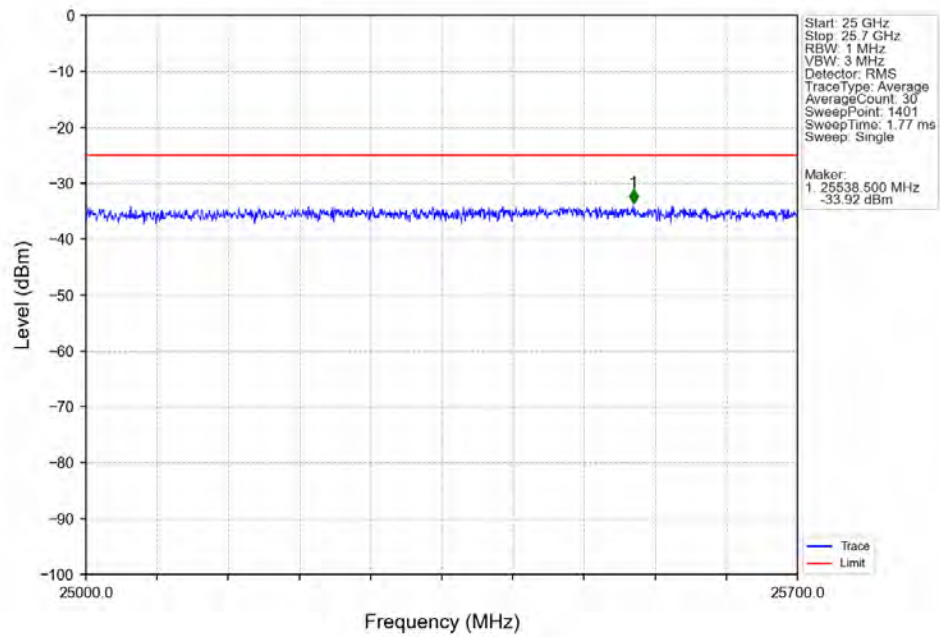
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



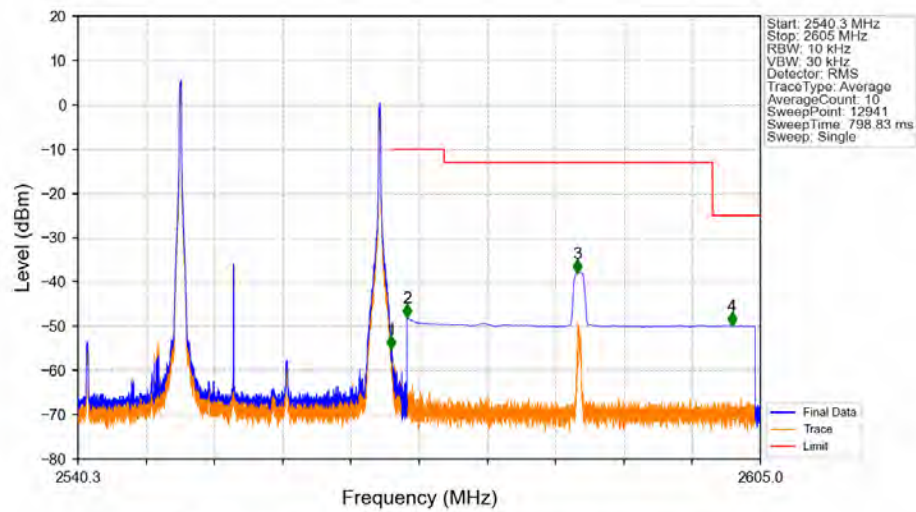
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0

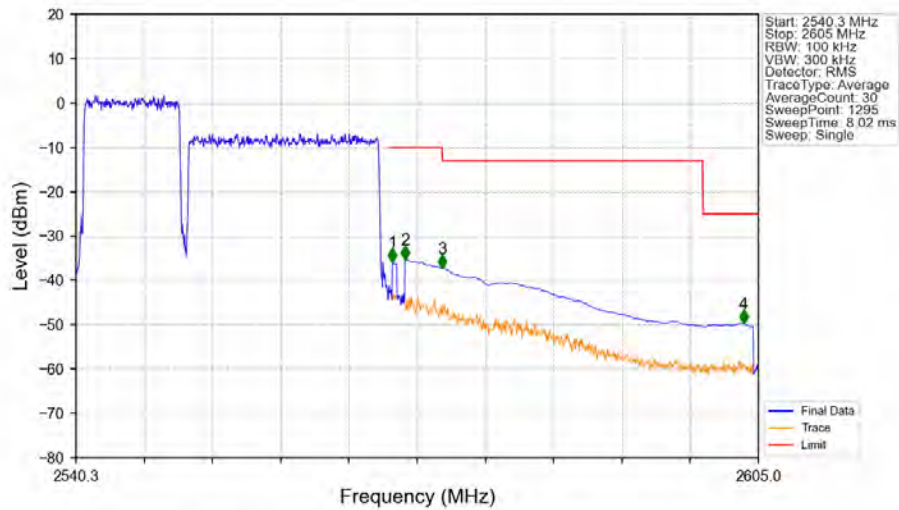


CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@49\_CC2: 1@99



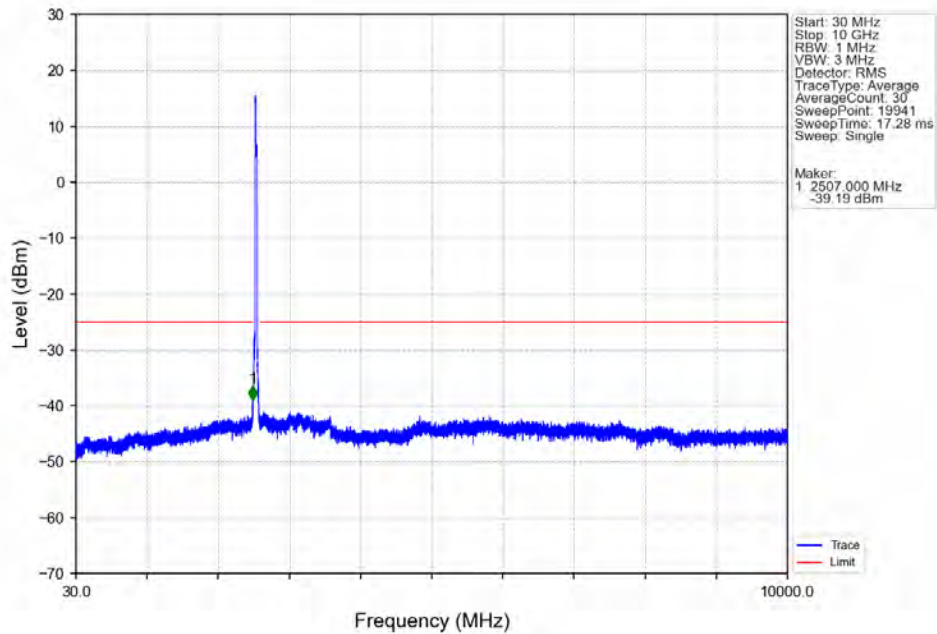
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -55.25      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -48.08      | -10         | Pass   |
| 2575        | 2600.454   | 1         | CHP    | 3          | 2587.675   | -37.97      | -13         | Pass   |
| 2600.454    | 2605       | 1         | CHP    | 4          | 2602.325   | -49.82      | -25         | Pass   |

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

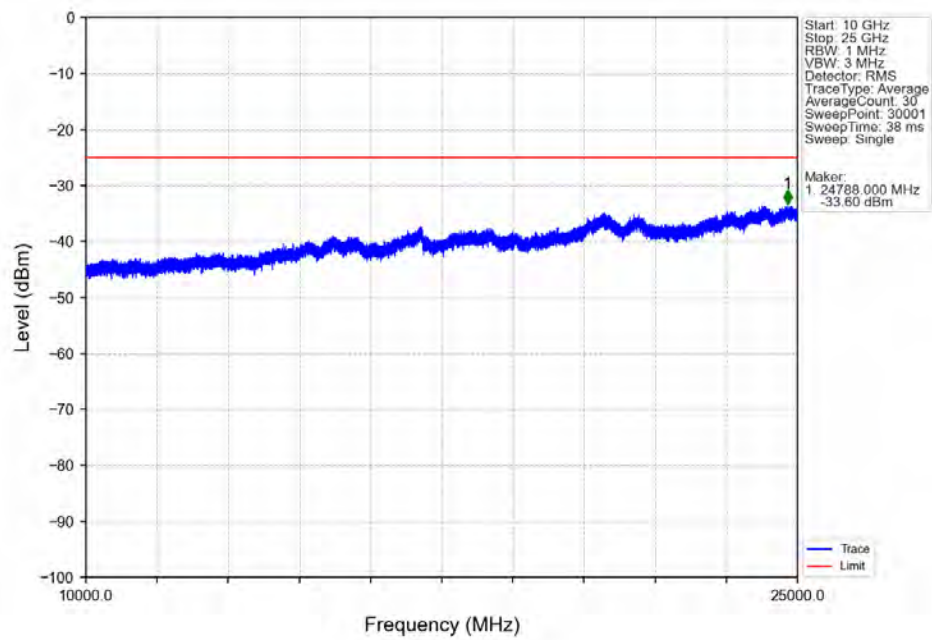


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.595     | CHP    | 1          | 2570.300   | -35.93      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -35.27      | -10         | Pass   |
| 2575        | 2599.737   | 1         | CHP    | 3          | 2575.050   | -37.27      | -13         | Pass   |
| 2599.737    | 2605       | 1         | CHP    | 4          | 2603.600   | -49.71      | -25         | Pass   |

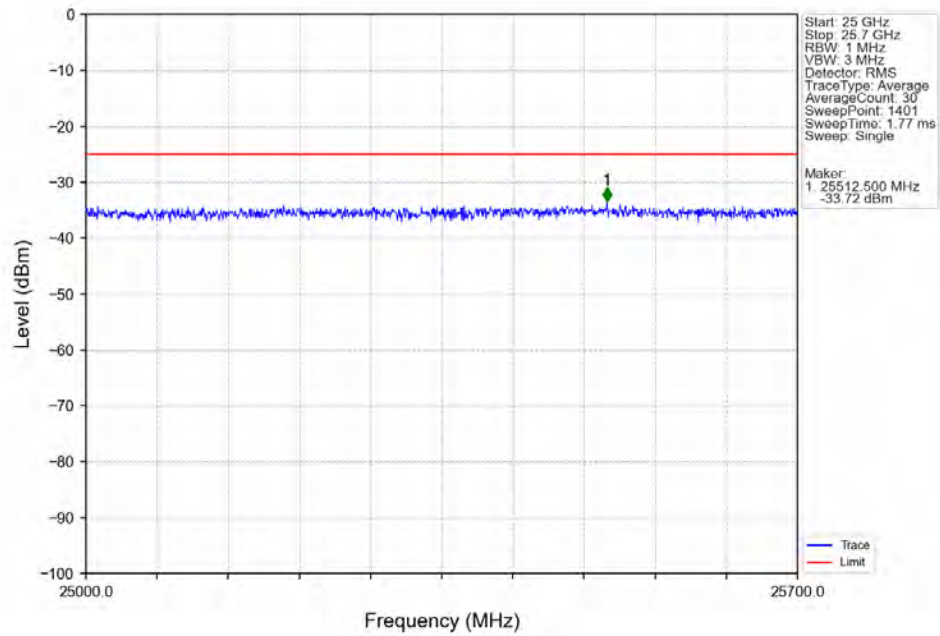
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



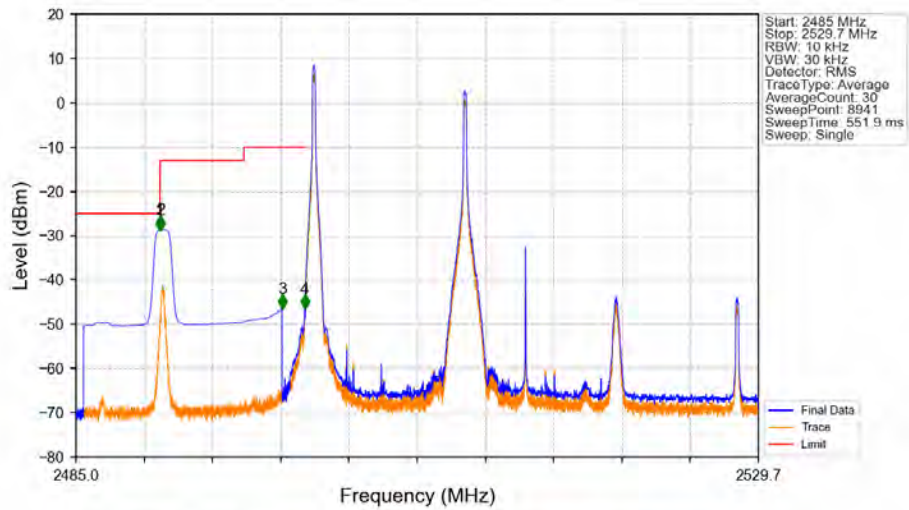
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



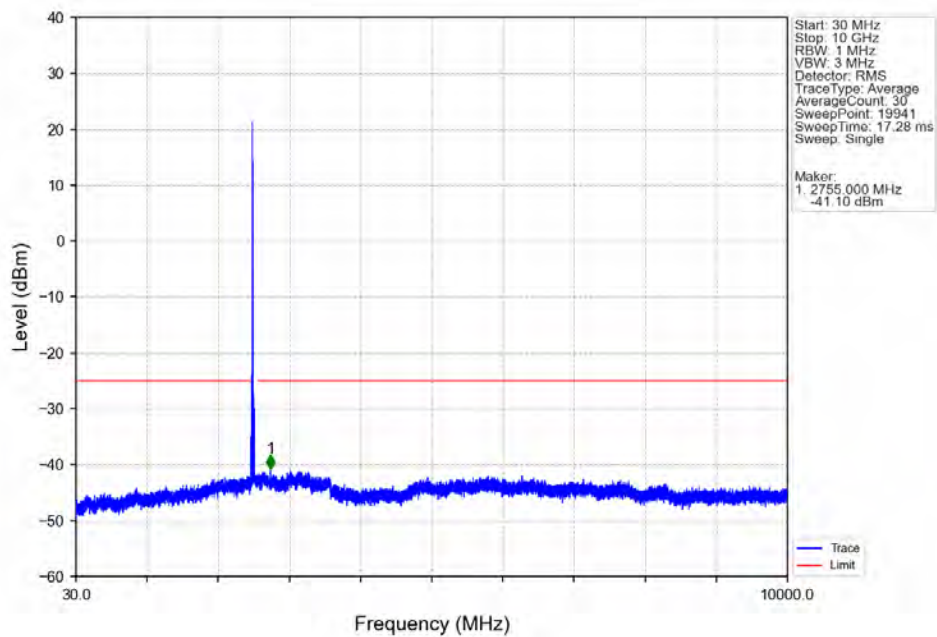
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



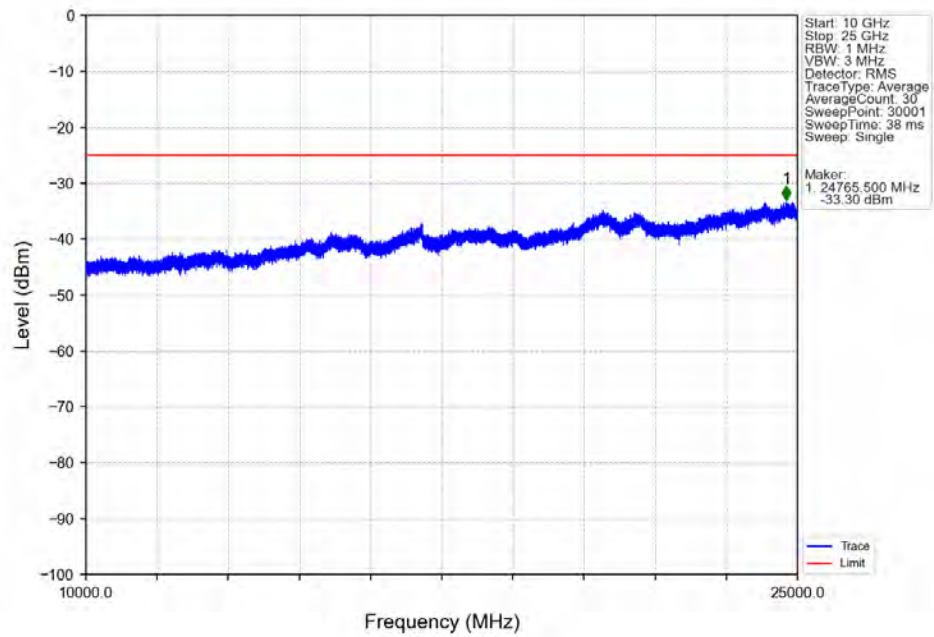
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



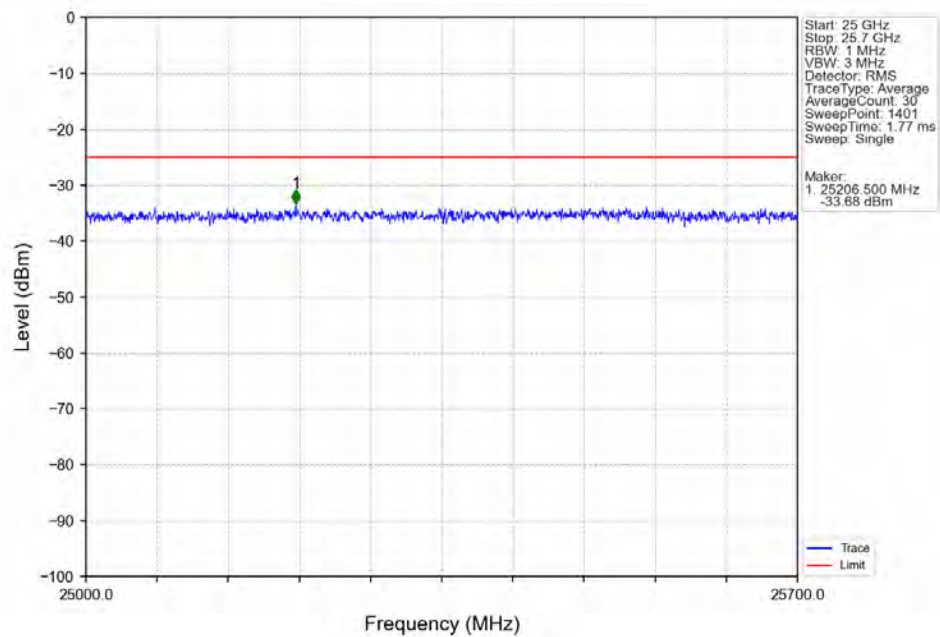
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



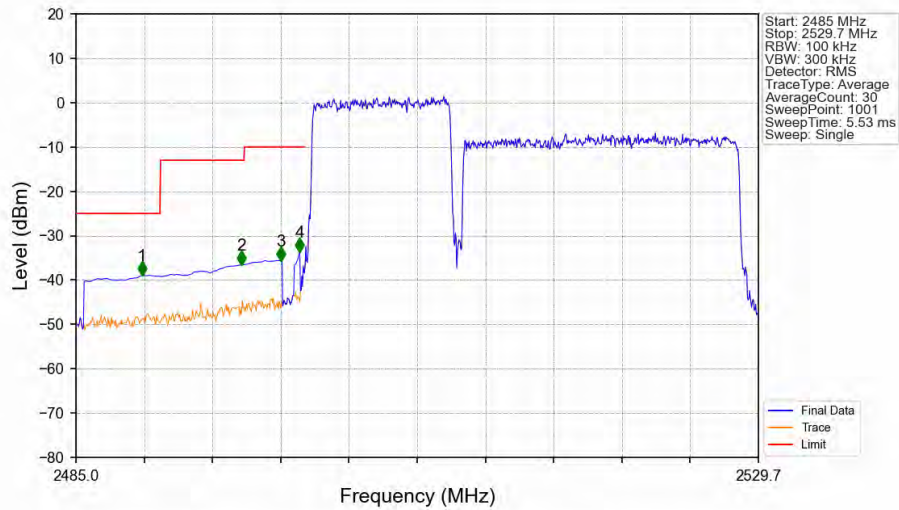
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



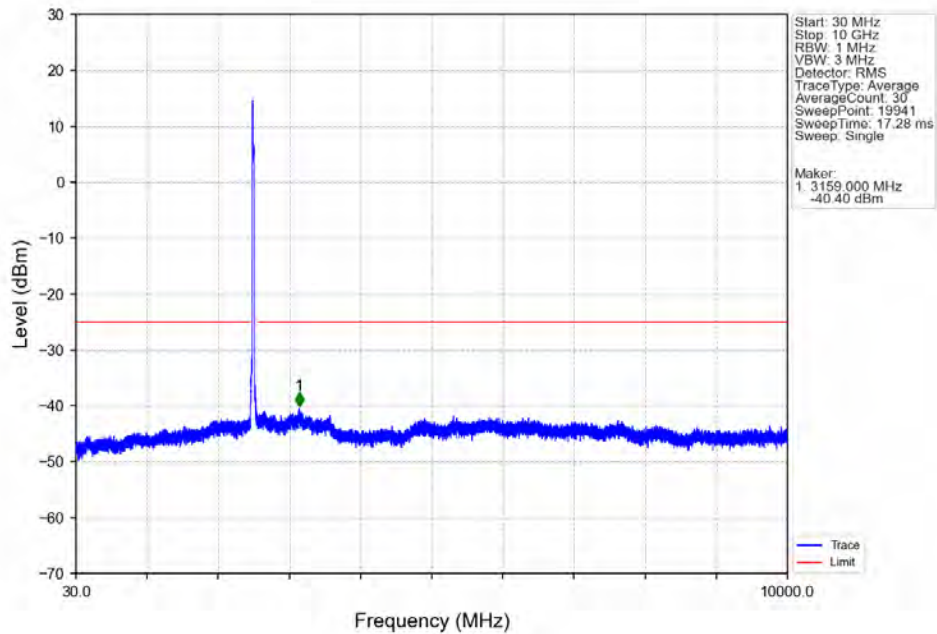
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2505\_CC2:2519.4MHz\_CC1: 1@0\_CC2: 1@0



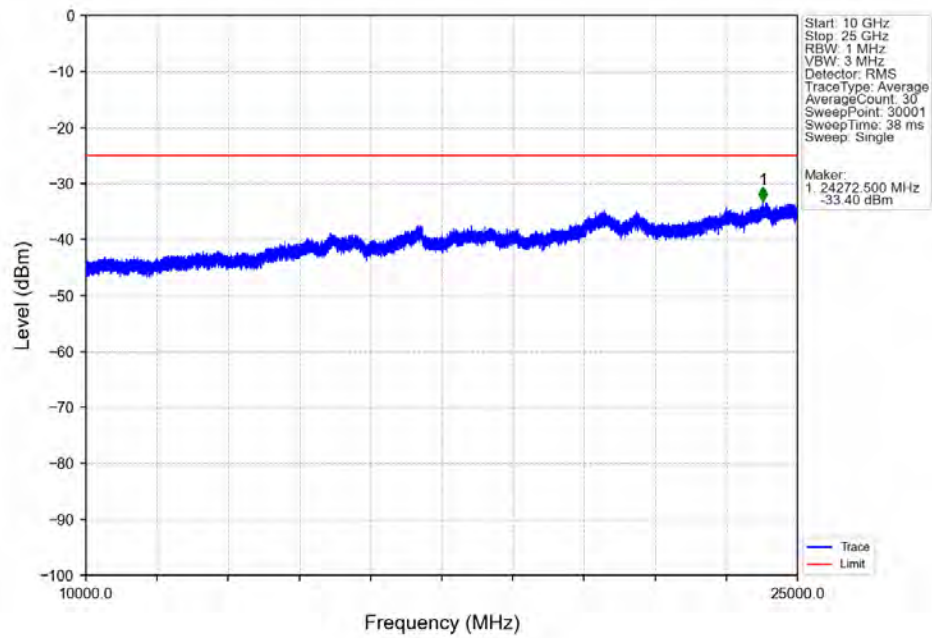
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



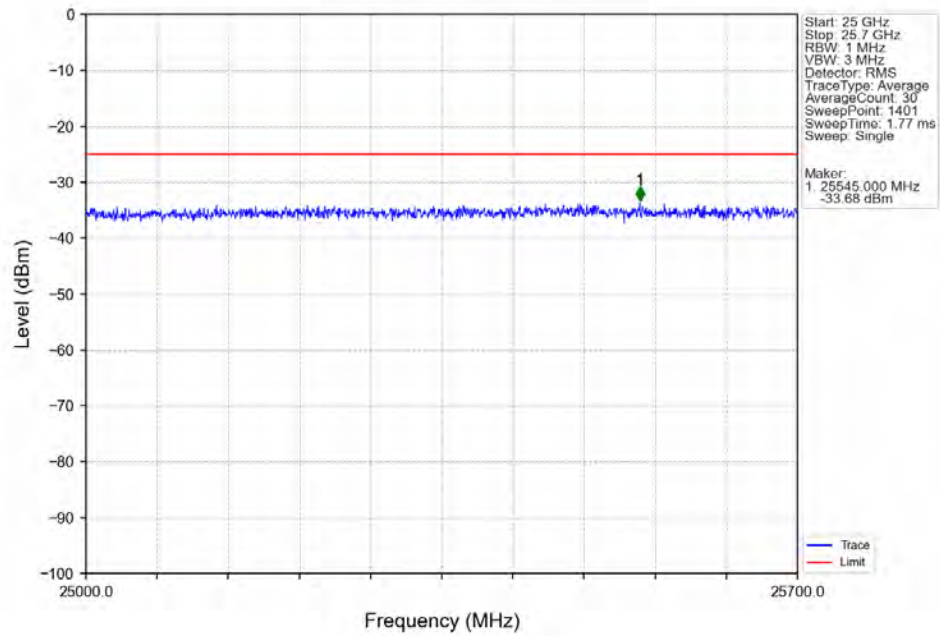
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



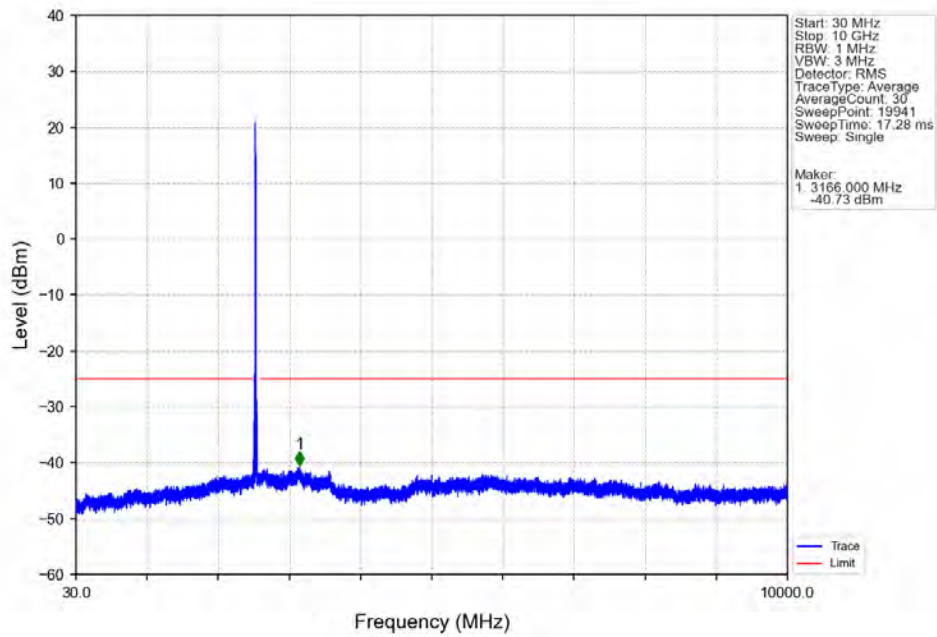
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



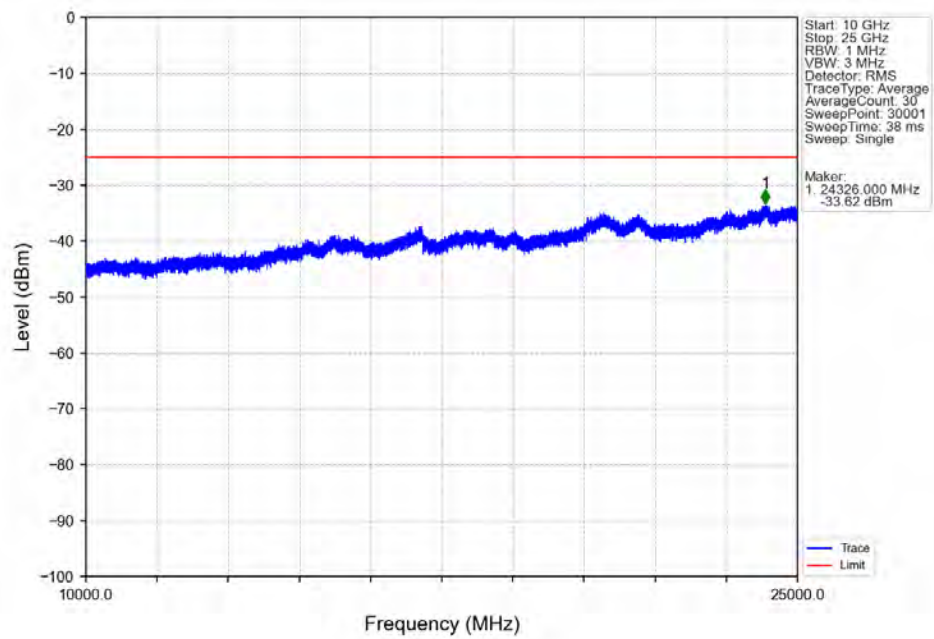
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



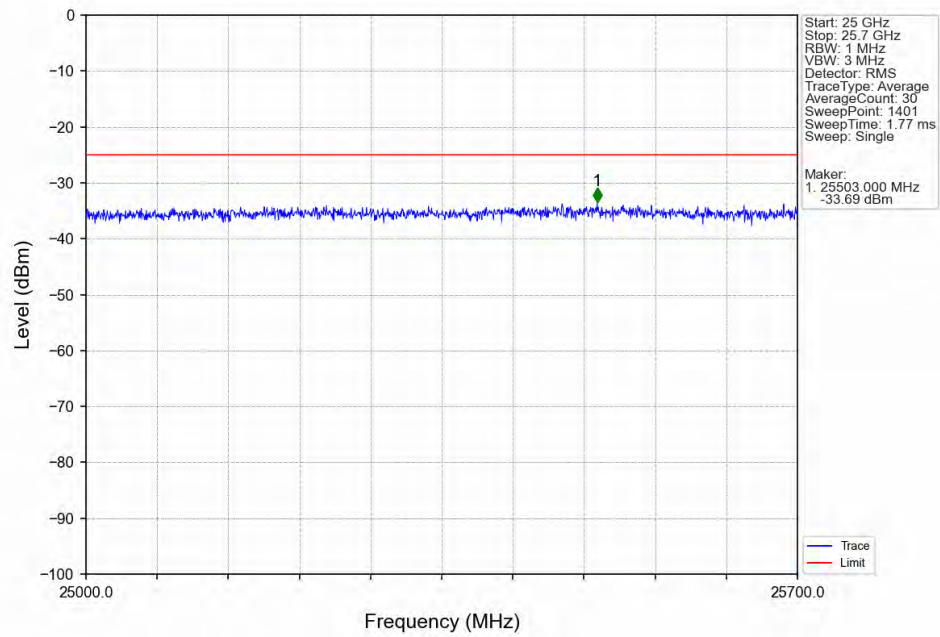
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



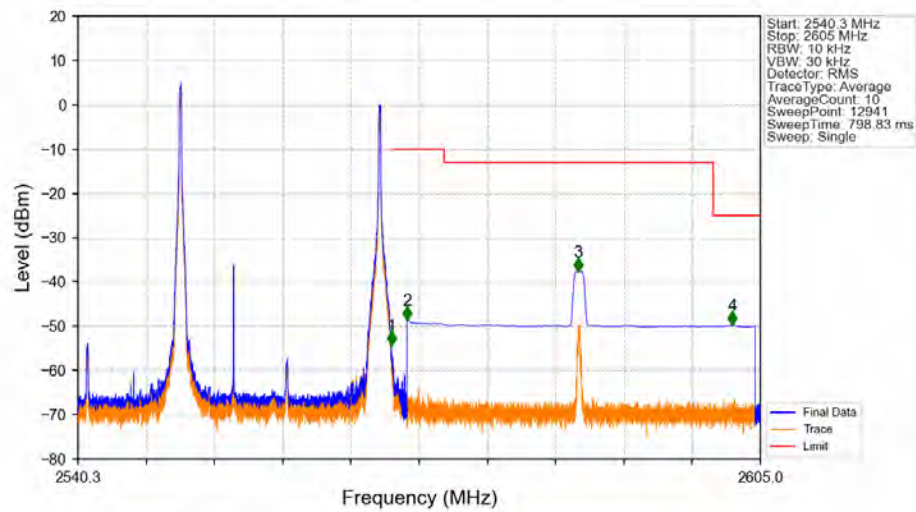
CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@0\_CC2: 1@0

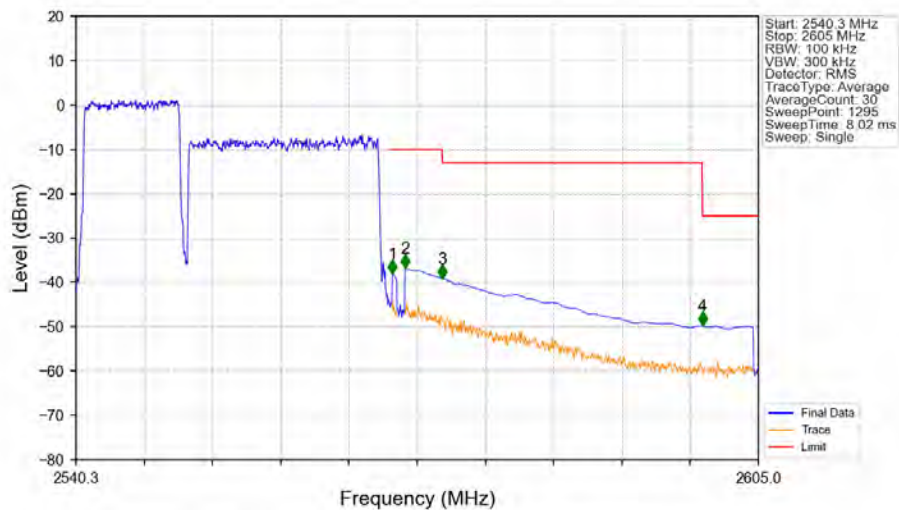


CA\_7C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2545.6\_CC2:2560MHz\_CC1: 1@49\_CC2: 1@99



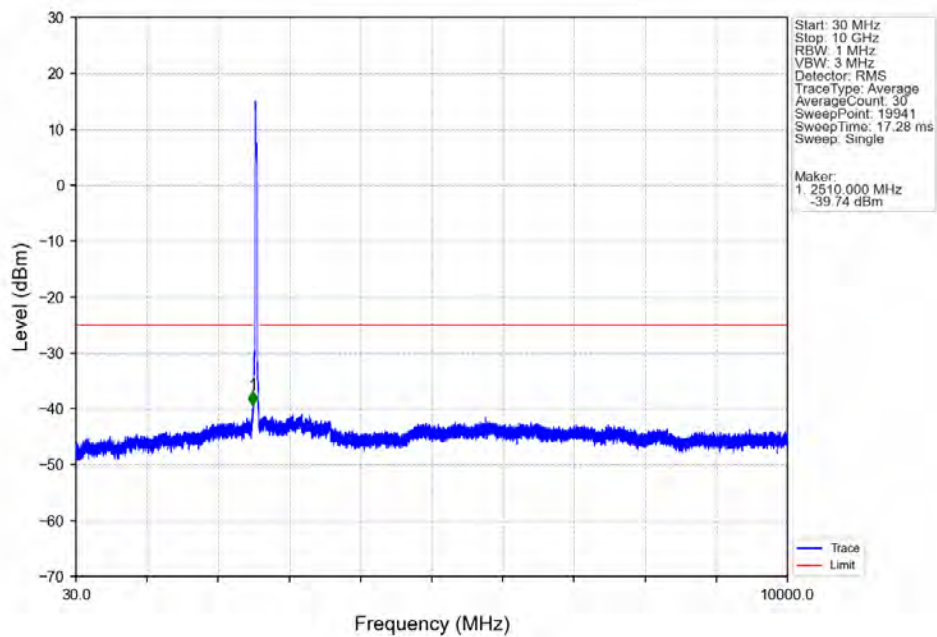
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.015   | -54.21      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -48.55      | -10         | Pass   |
| 2575        | 2600.515   | 1         | CHP    | 3          | 2587.685   | -37.63      | -13         | Pass   |
| 2600.515    | 2605       | 1         | CHP    | 4          | 2602.355   | -49.78      | -25         | Pass   |

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

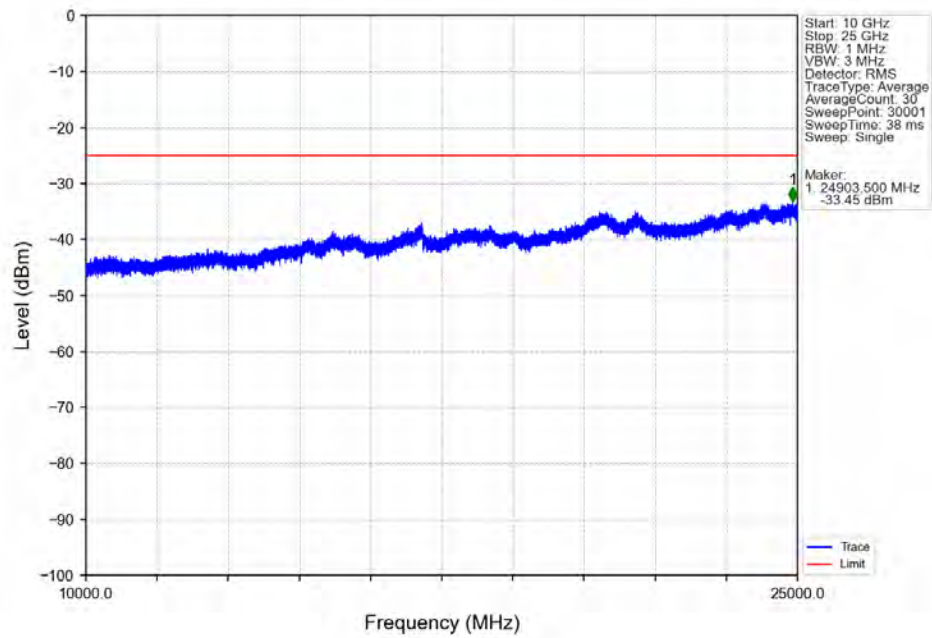


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.594     | CHP    | 1          | 2570.300   | -38.03      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -36.80      | -10         | Pass   |
| 2575        | 2599.693   | 1         | CHP    | 3          | 2575.050   | -39.08      | -13         | Pass   |
| 2599.693    | 2605       | 1         | CHP    | 4          | 2599.700   | -49.79      | -25         | Pass   |

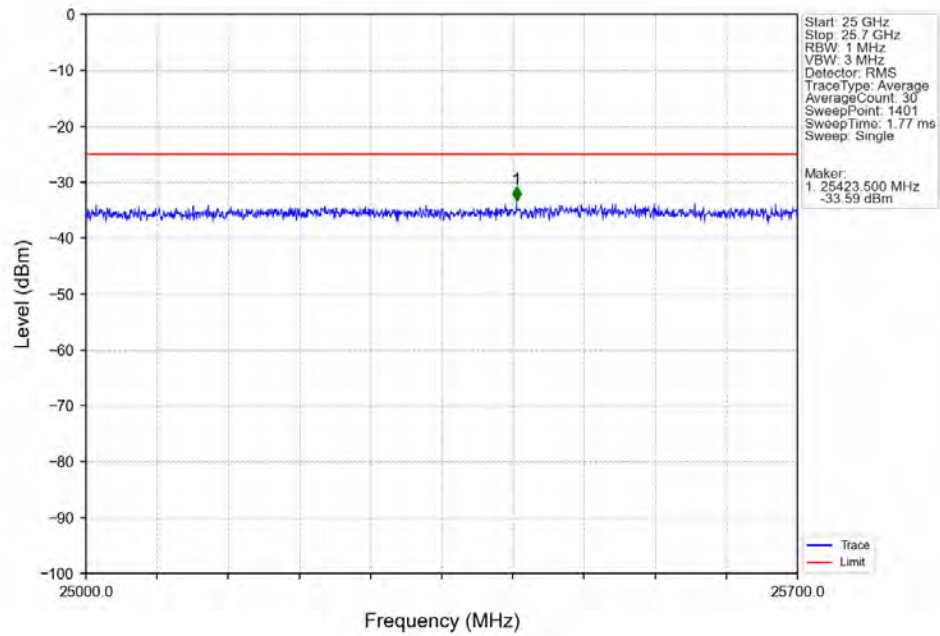
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



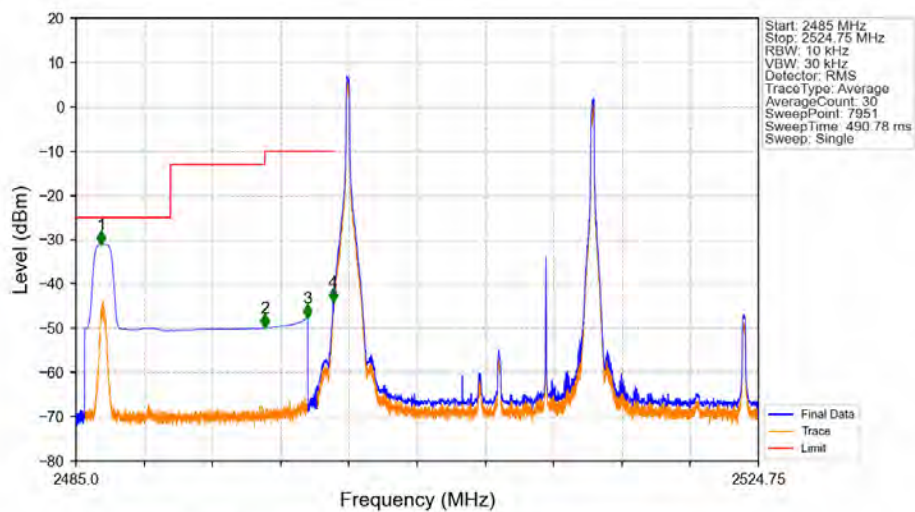
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



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

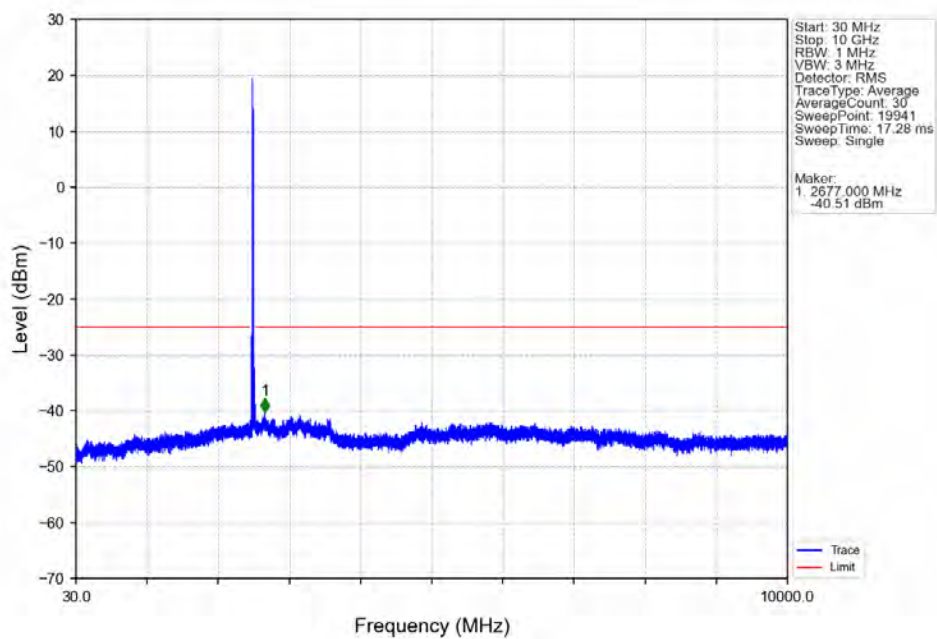


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

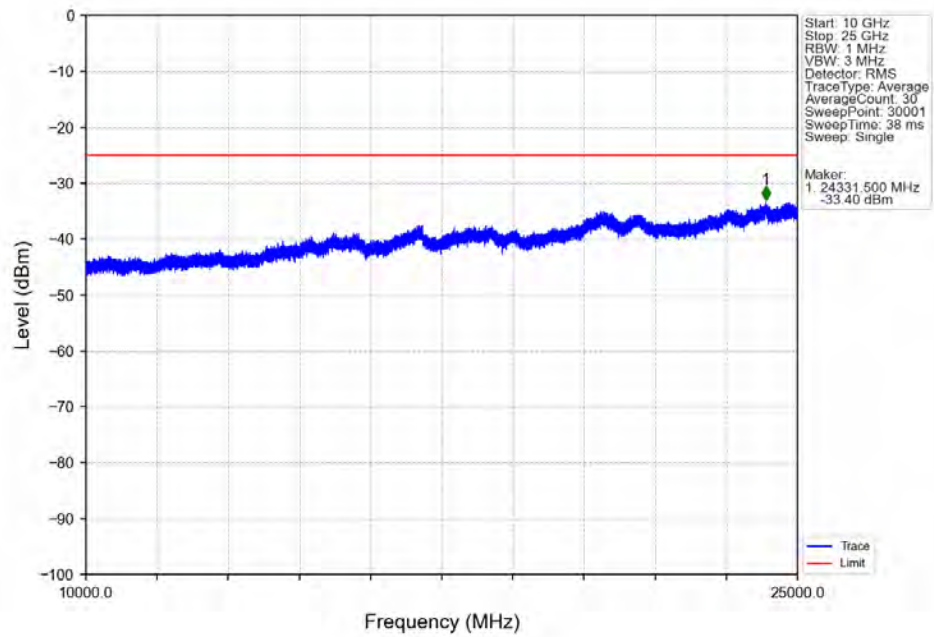


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.475   | -31.11      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2496.000   | -49.93      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.63      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -43.99      | -10         | Pass   |
| 2500        | 2524.75    | 0.02      | CHP    | /          | /          | /           | /           | /      |

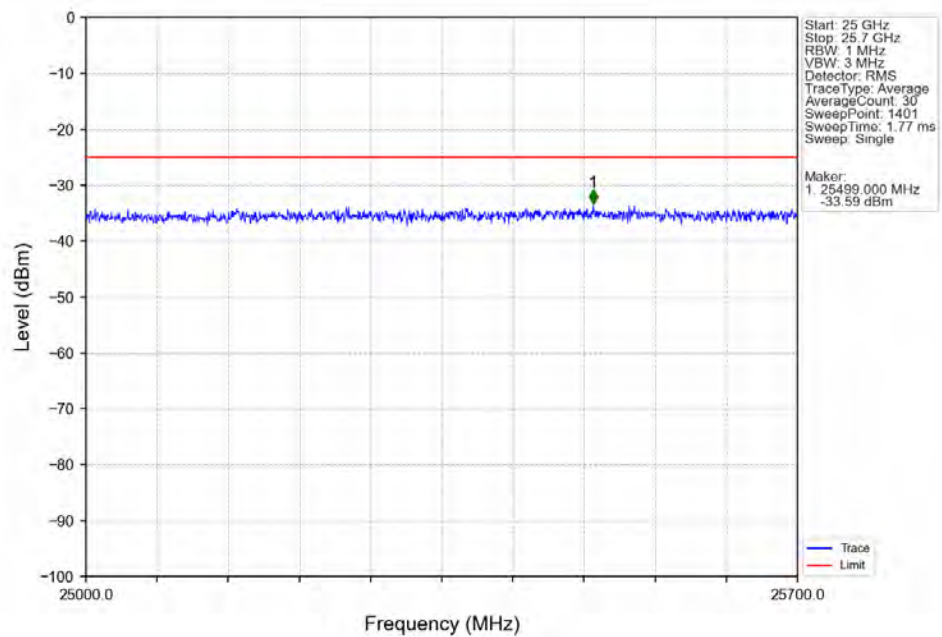
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



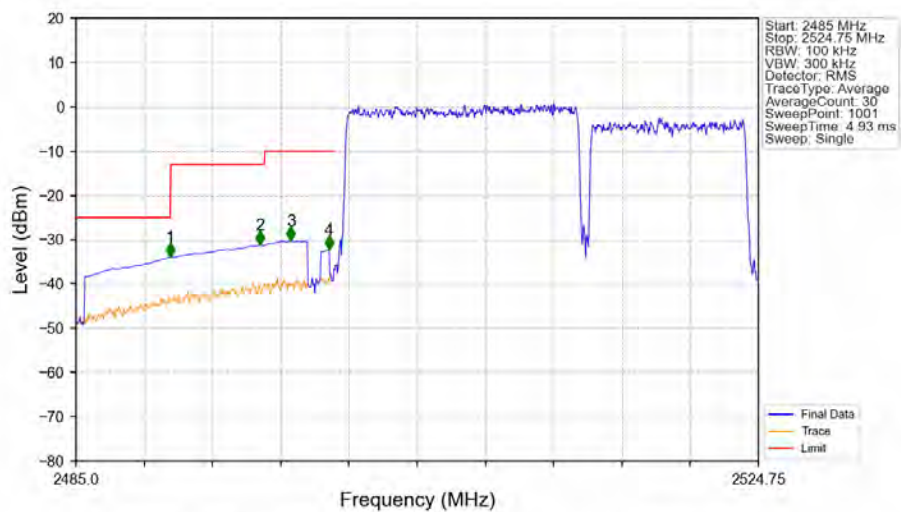
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

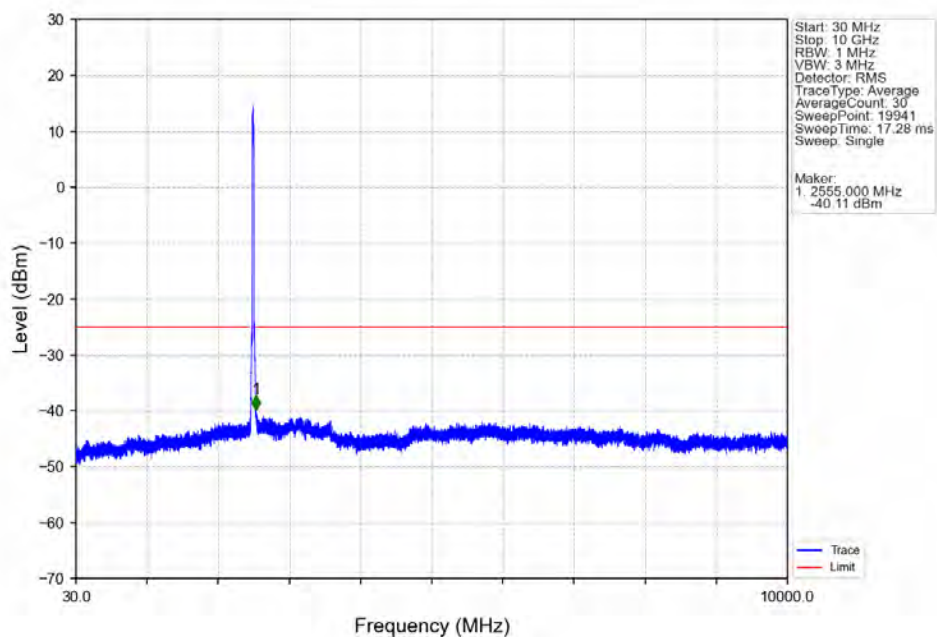


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0

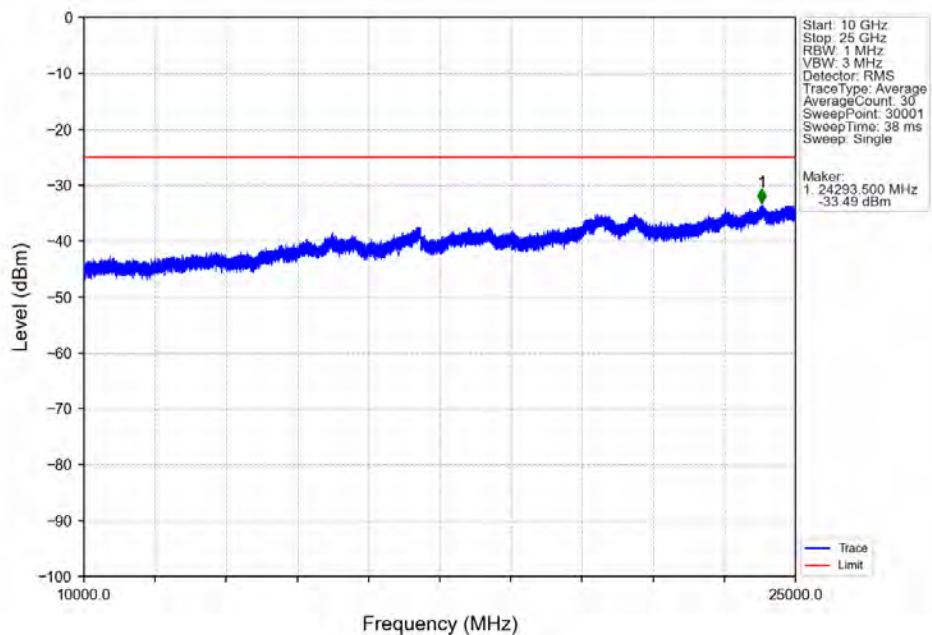


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.485   | -33.93      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.733   | -31.20      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2497.521   | -30.30      | -10         | Pass   |
| 2499        | 2500       | 0.503     | CHP    | 4          | 2499.747   | -32.21      | -10         | Pass   |
| 2500        | 2524.75    | 0.1       | /      | /          | /          | /           | /           | /      |

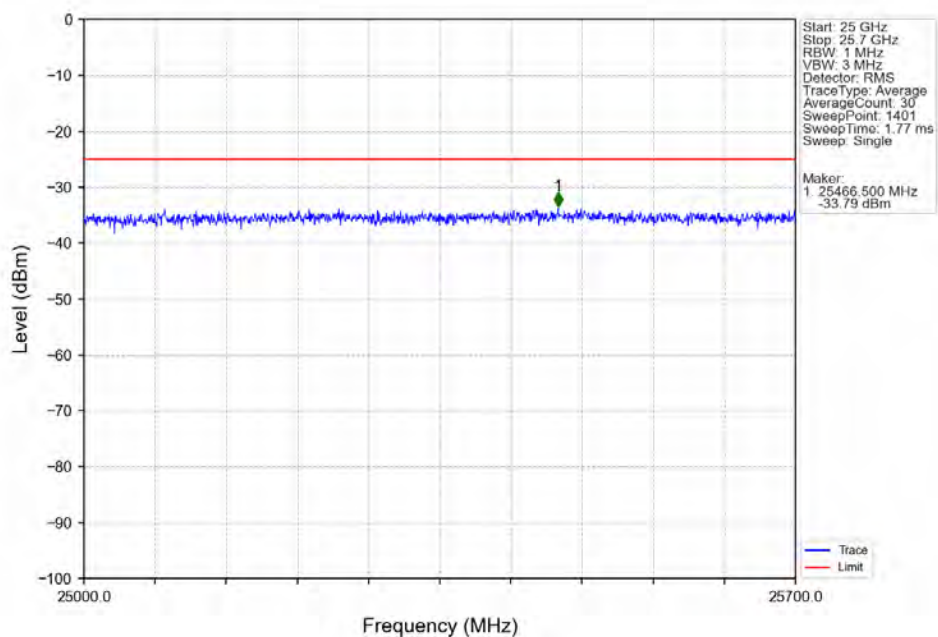
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



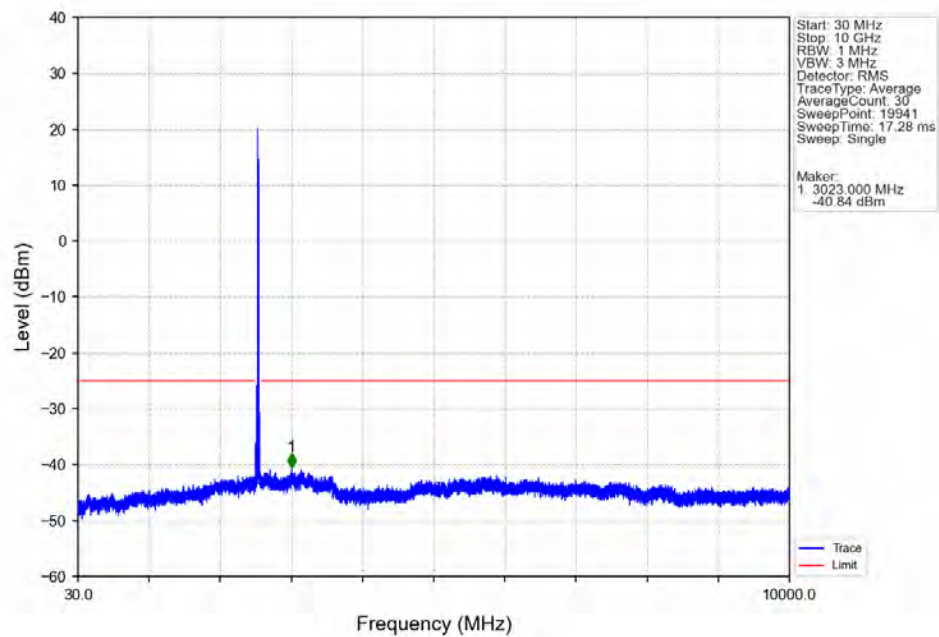
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 75@0\_CC2: 50@0



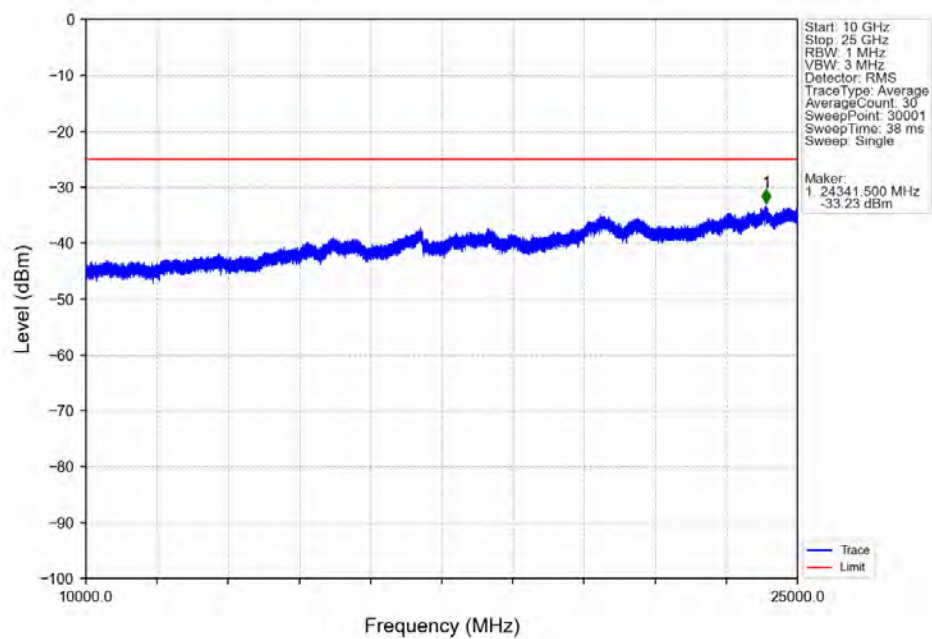
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 75@0\_CC2: 50@0



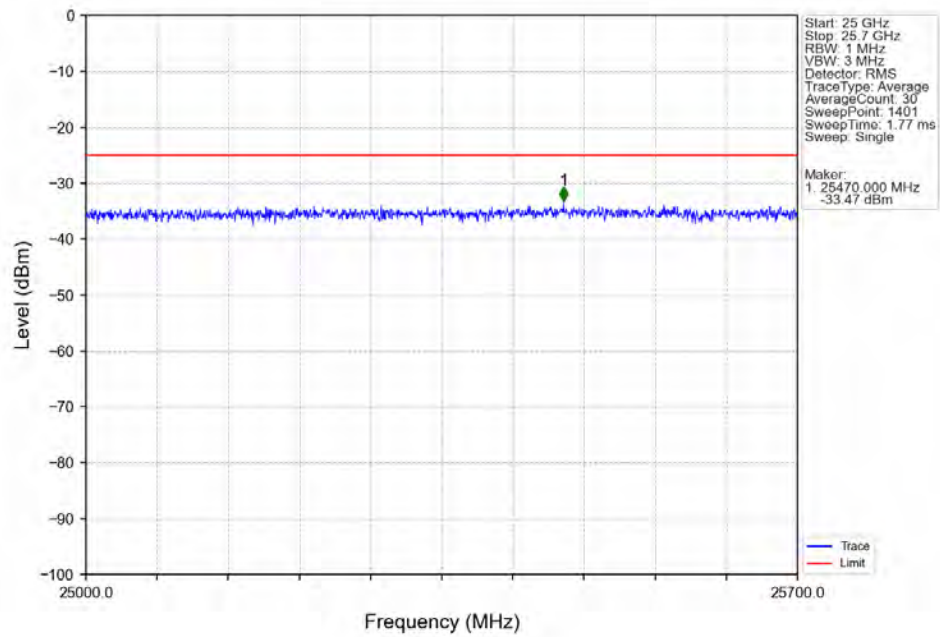
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0



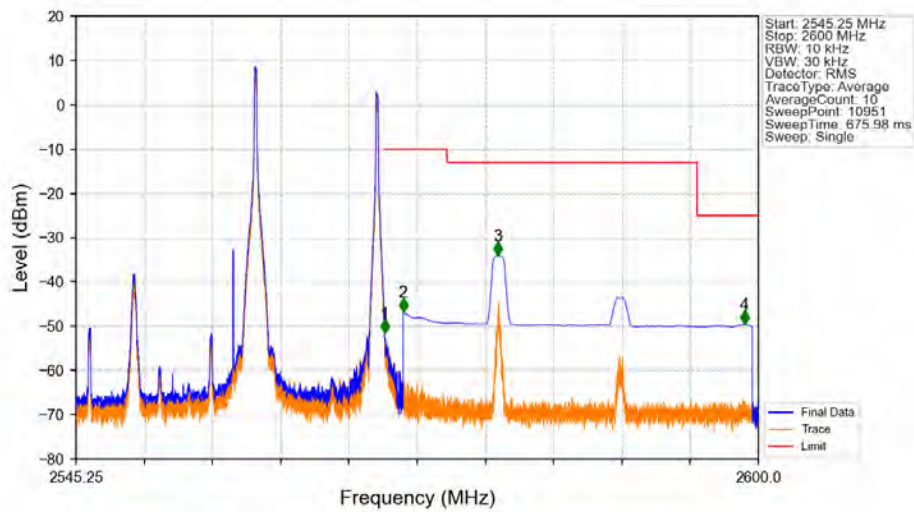
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0

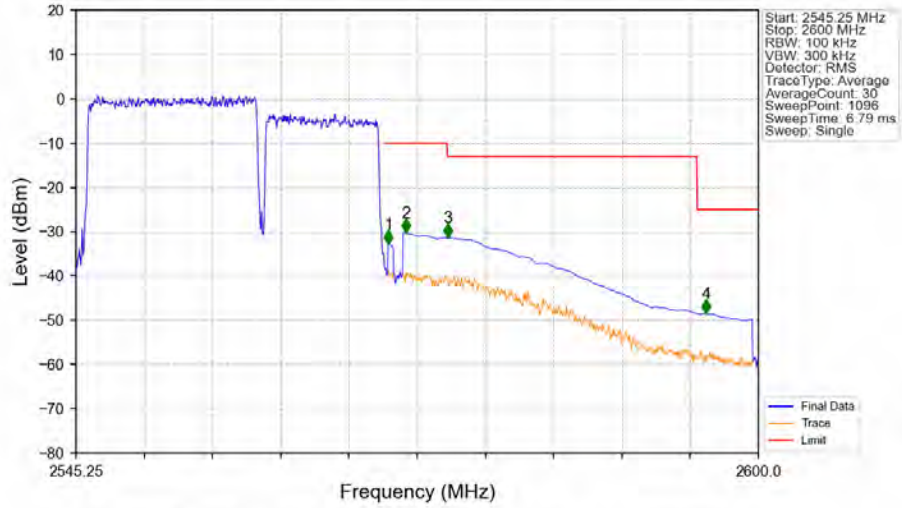


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 1@74\_CC2: 1@49



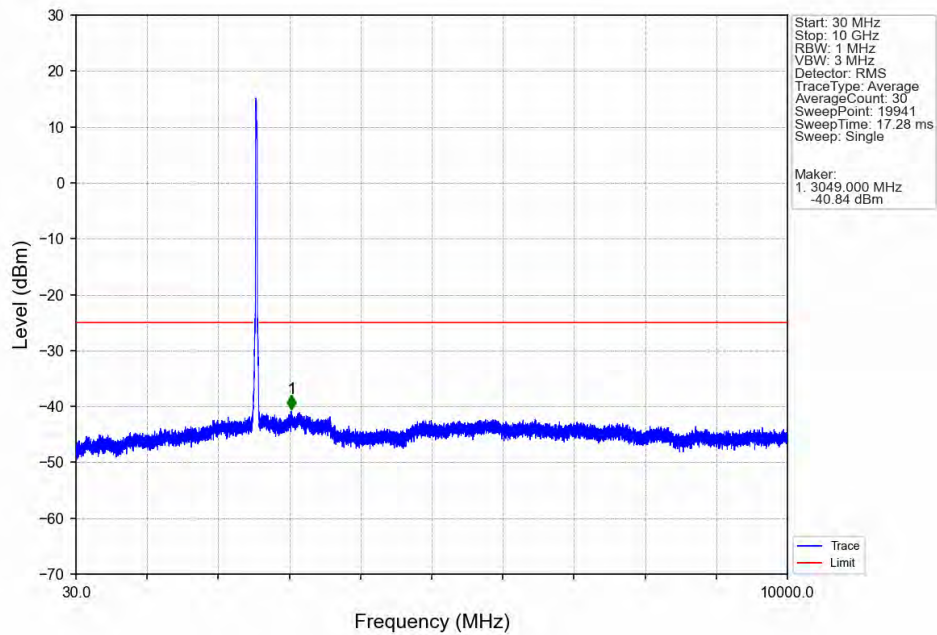
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -51.54      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -46.79      | -10         | Pass   |
| 2575        | 2595.07    | 1         | CHP    | 3          | 2579.070   | -34.09      | -13         | Pass   |
| 2595.07     | 2600       | 1         | CHP    | 4          | 2598.880   | -49.58      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0

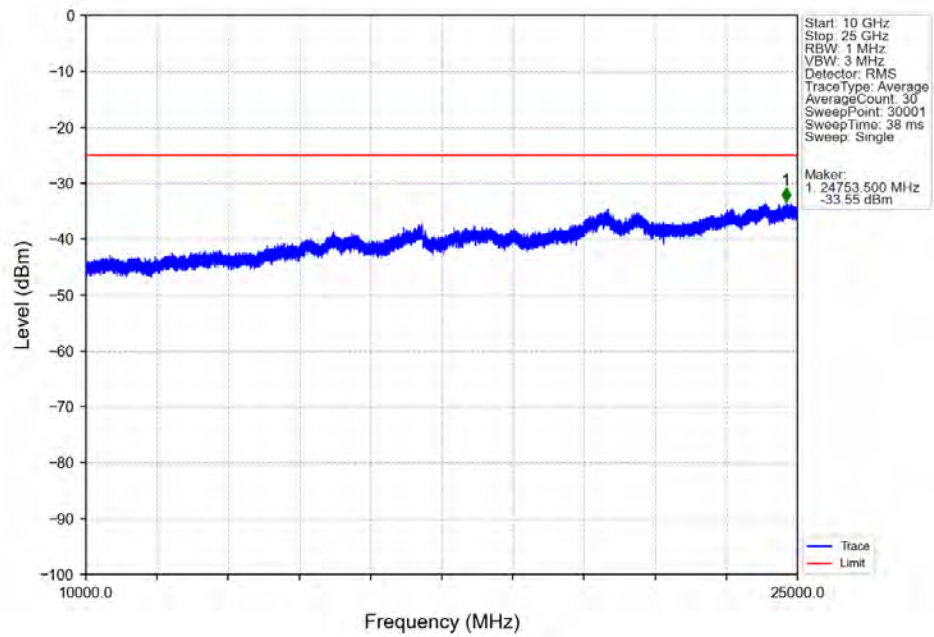


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.501     | CHP    | 1          | 2570.300   | -32.74      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.700   | -30.28      | -10         | Pass   |
| 2575        | 2595.07    | 1         | CHP    | 3          | 2575.100   | -31.28      | -13         | Pass   |
| 2595.07     | 2600       | 1         | CHP    | 4          | 2595.800   | -48.46      | -25         | Pass   |

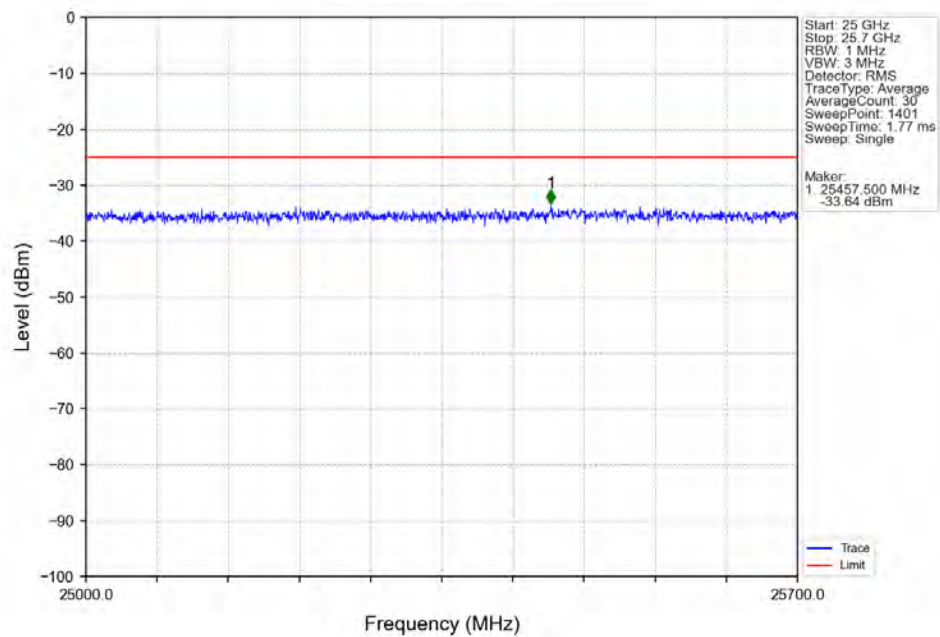
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0



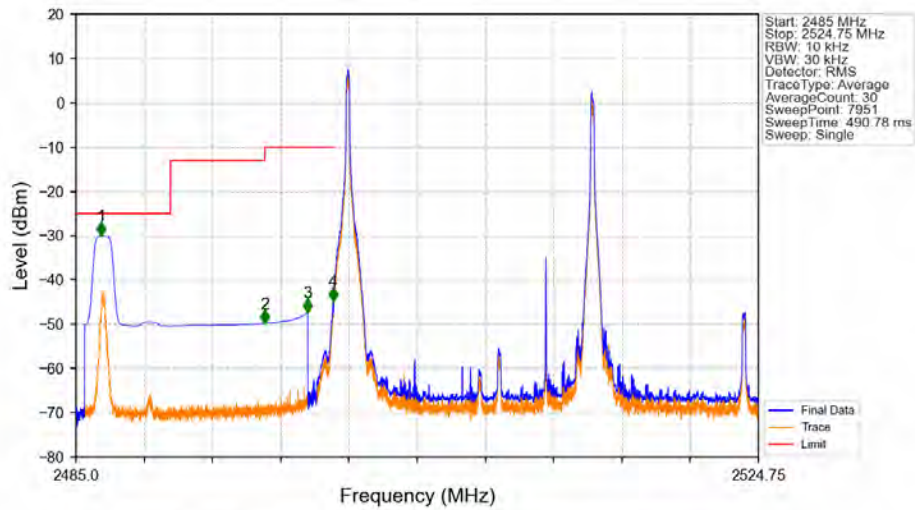
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0

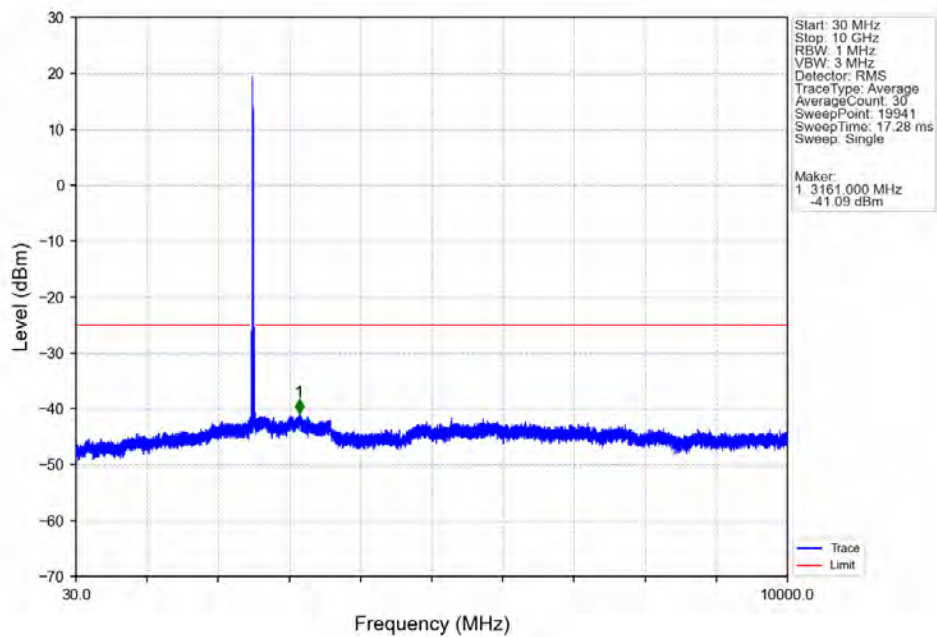


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

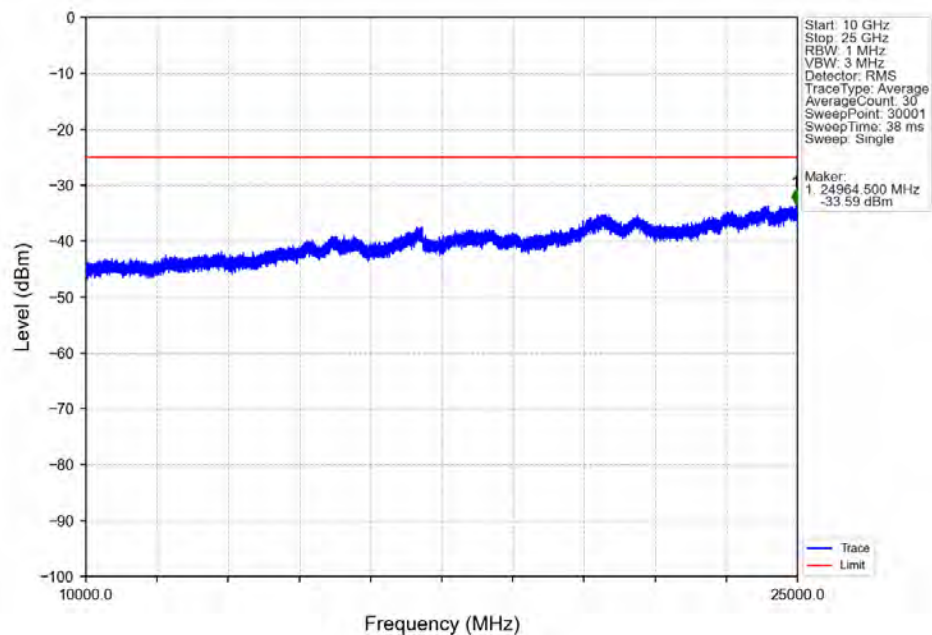


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.475   | -30.12      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.995   | -49.82      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.36      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -44.71      | -10         | Pass   |
| 2500        | 2524.75    | 0.02      | CHP    | /          | /          | /           | /           | /      |

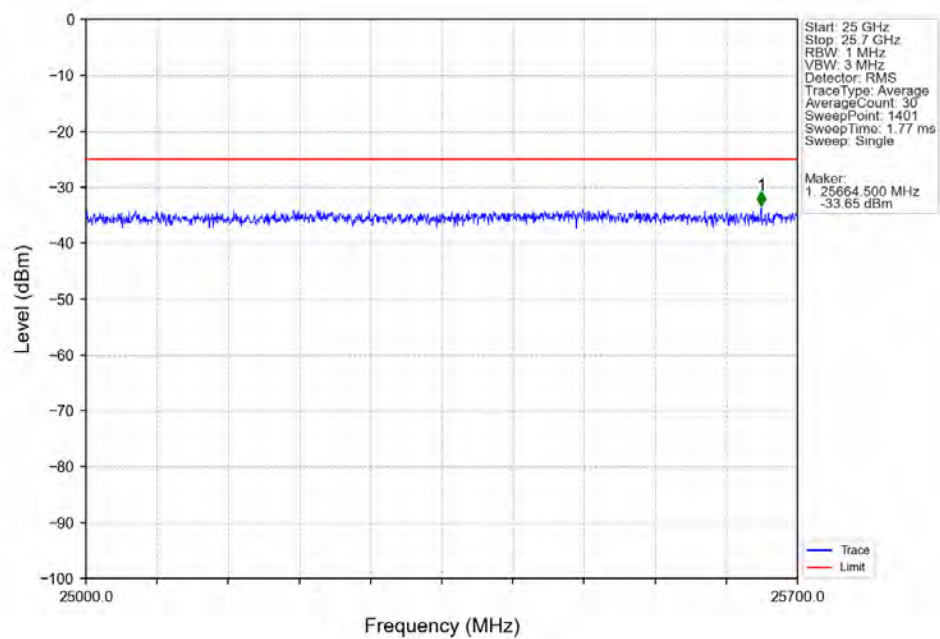
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



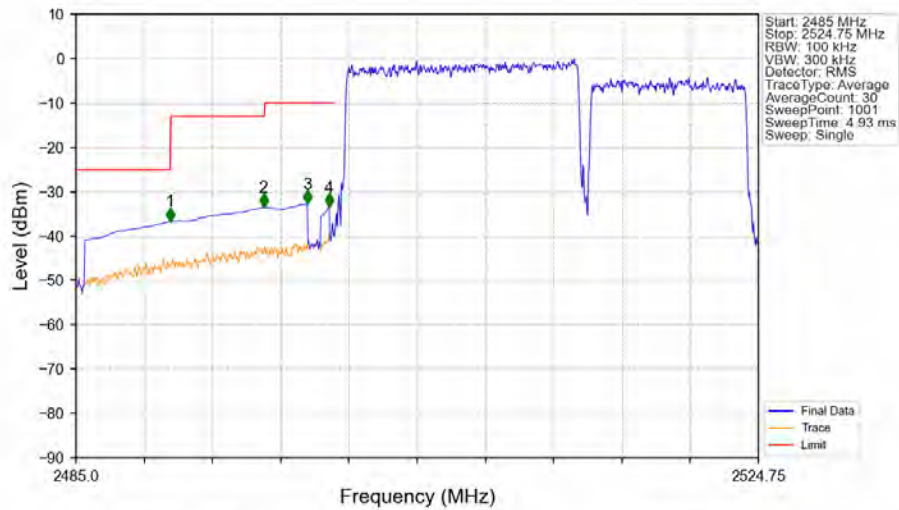
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

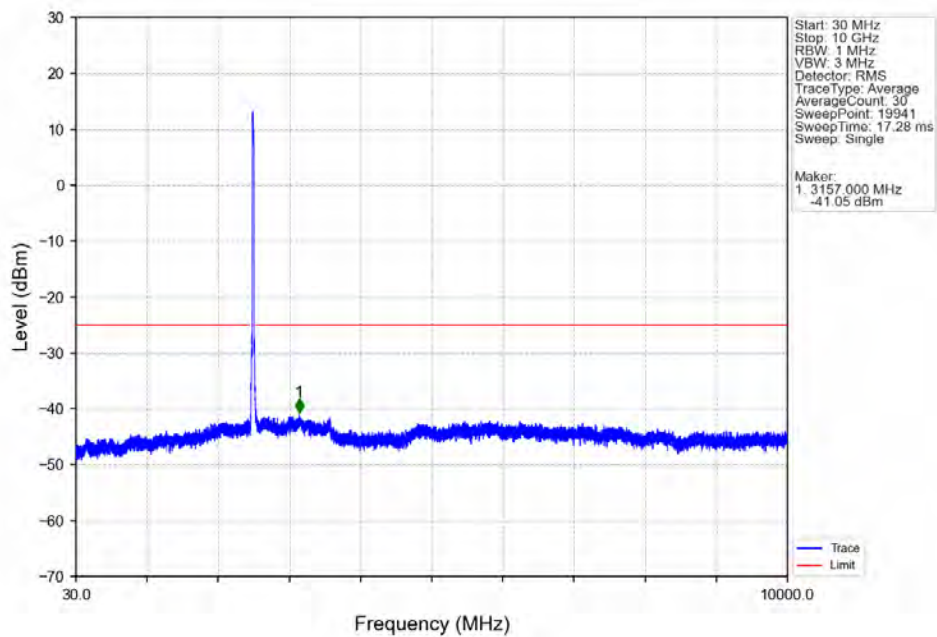


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0

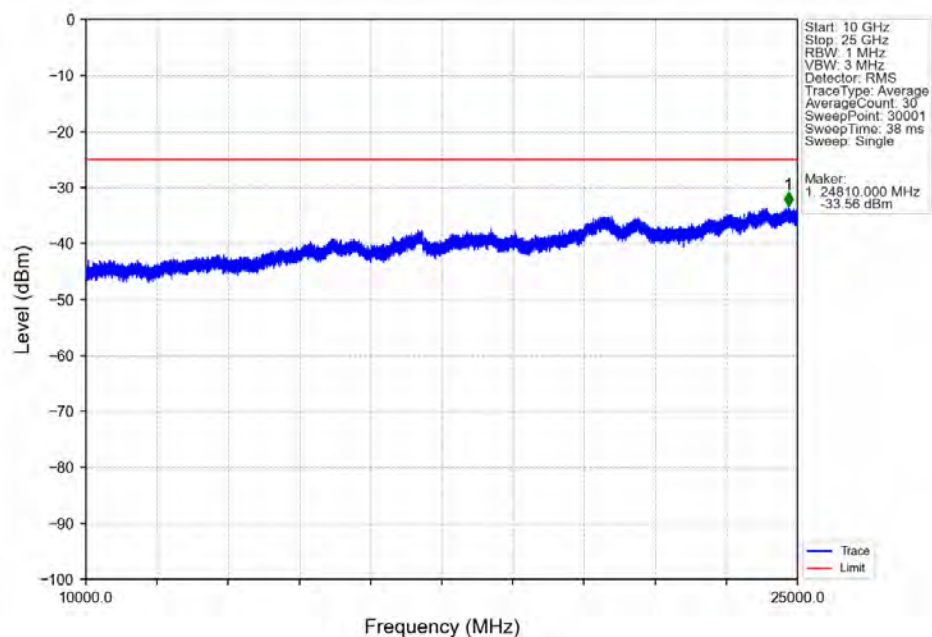


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.485   | -36.67      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.931   | -33.56      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.475   | -32.73      | -10         | Pass   |
| 2499        | 2500       | 0.499     | CHP    | 4          | 2499.747   | -33.41      | -10         | Pass   |
| 2500        | 2524.75    | 0.1       | /      | /          | /          | /           | /           | /      |

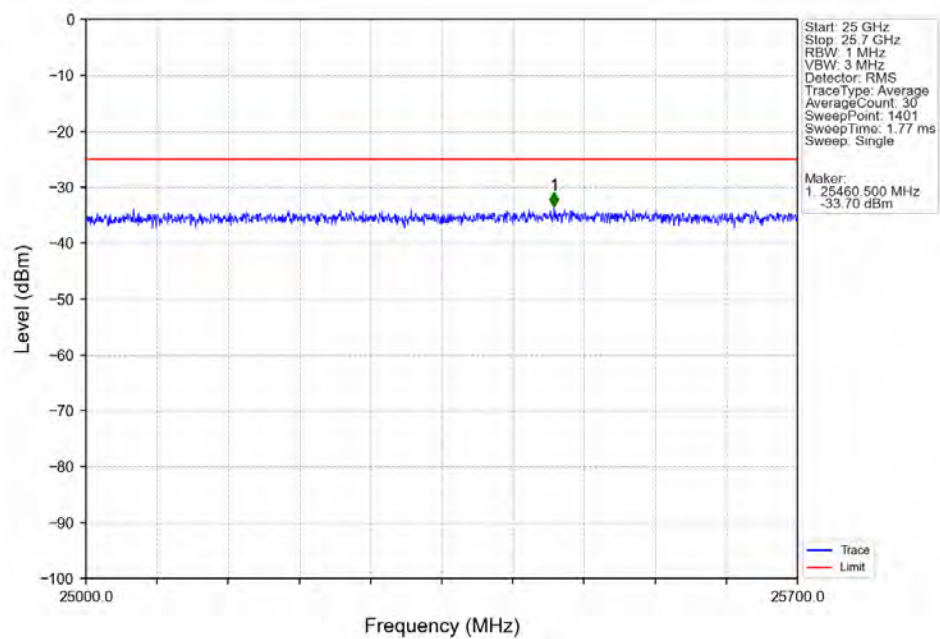
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



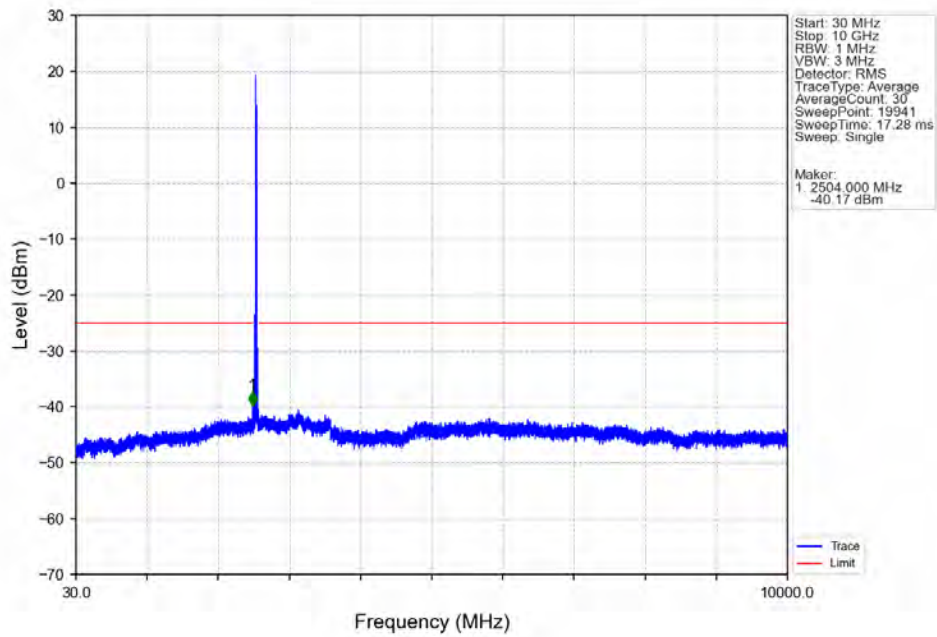
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



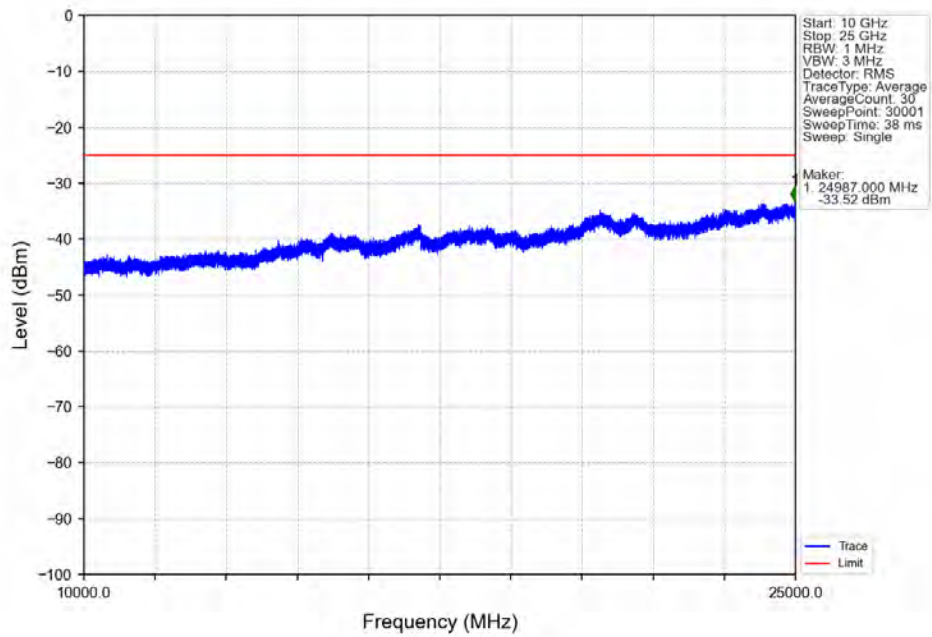
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



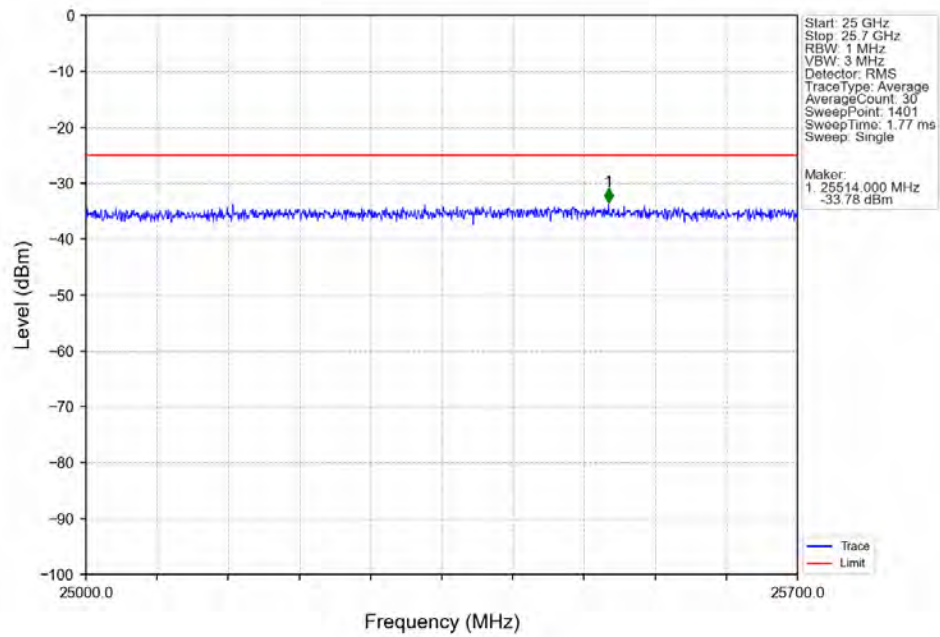
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0



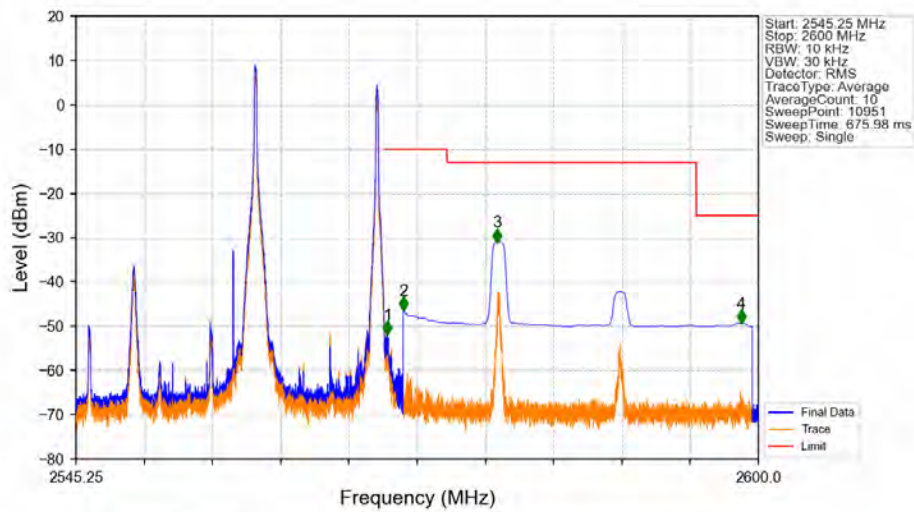
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0

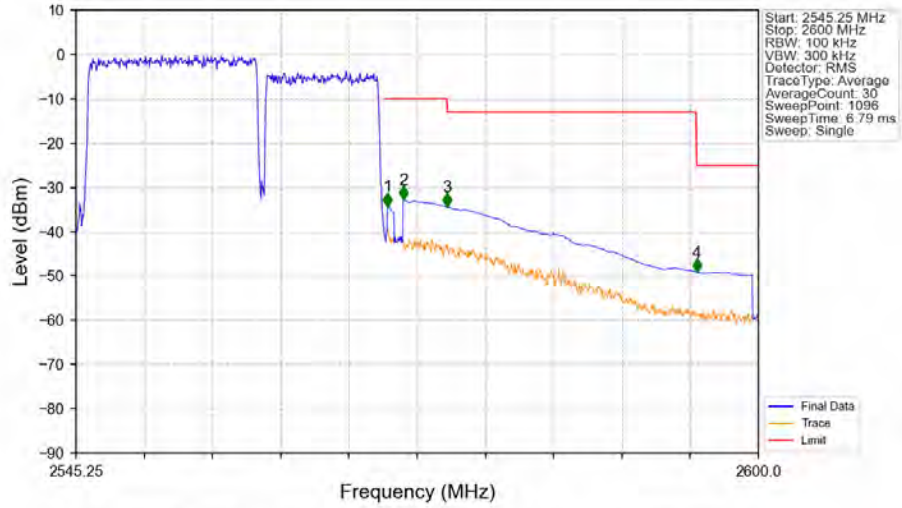


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@74\_CC2: 1@49



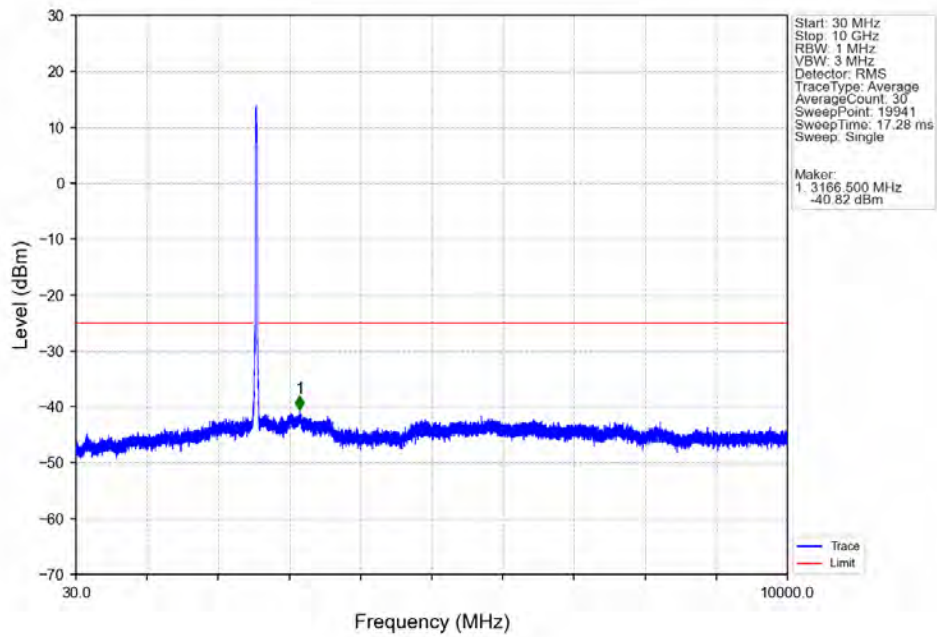
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.245   | -51.94      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.520   | -46.45      | -10         | Pass   |
| 2575        | 2595.012   | 1         | CHP    | 3          | 2579.020   | -31.04      | -13         | Pass   |
| 2595.012    | 2600       | 1         | CHP    | 4          | 2598.640   | -49.33      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0

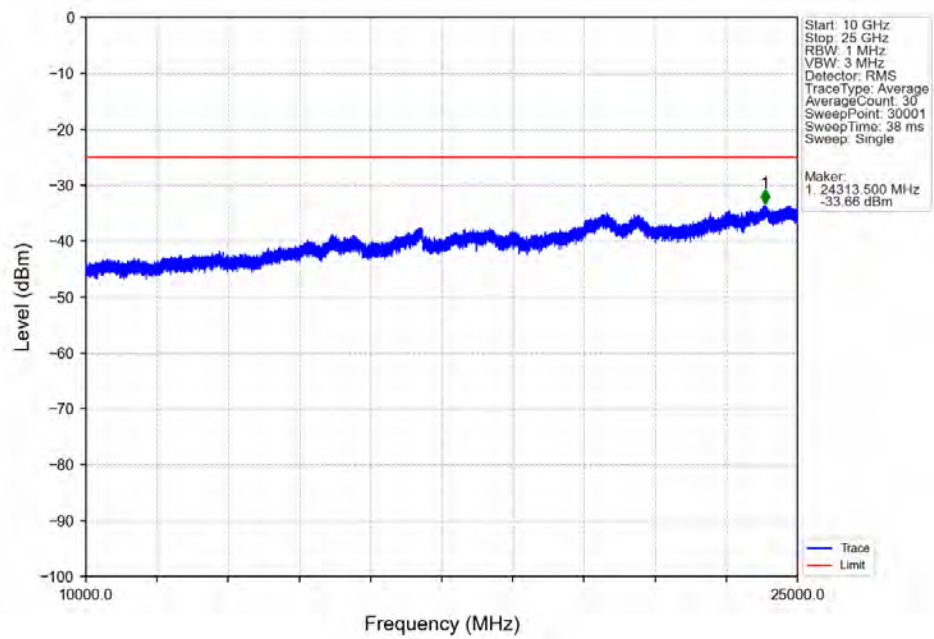


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.5       | CHP    | 1          | 2570.250   | -34.30      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.550   | -32.81      | -10         | Pass   |
| 2575        | 2595.012   | 1         | CHP    | 3          | 2575.050   | -34.43      | -13         | Pass   |
| 2595.012    | 2600       | 1         | CHP    | 4          | 2595.050   | -49.09      | -25         | Pass   |

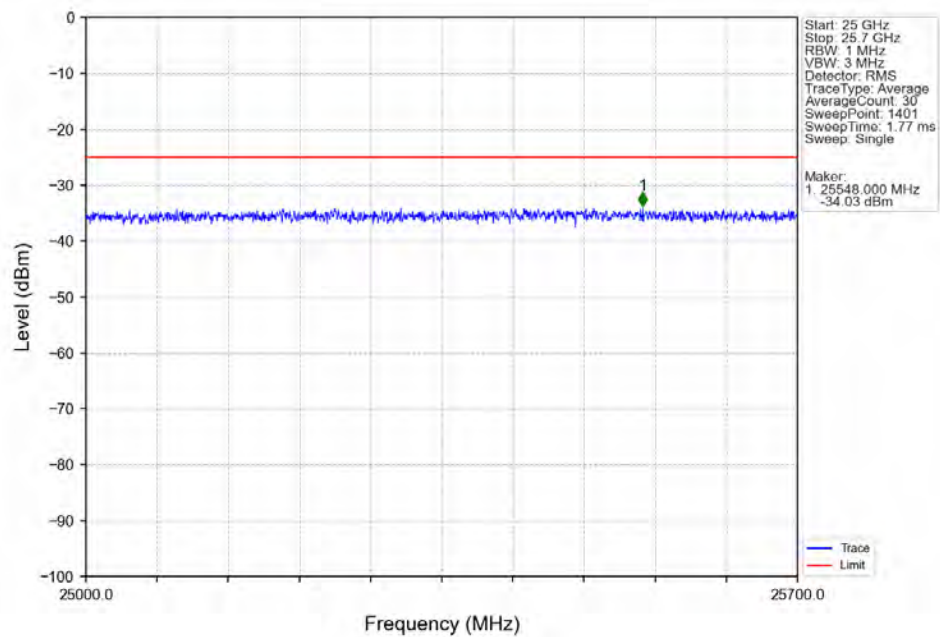
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0



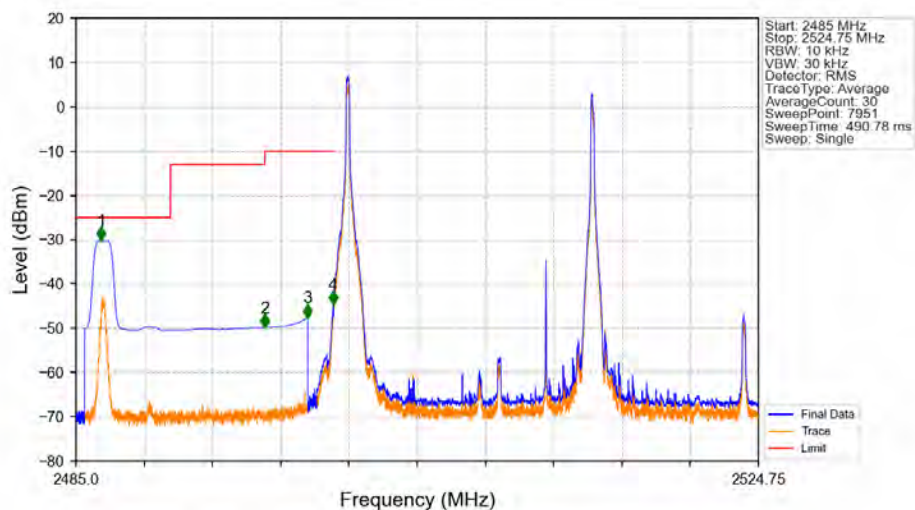
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0

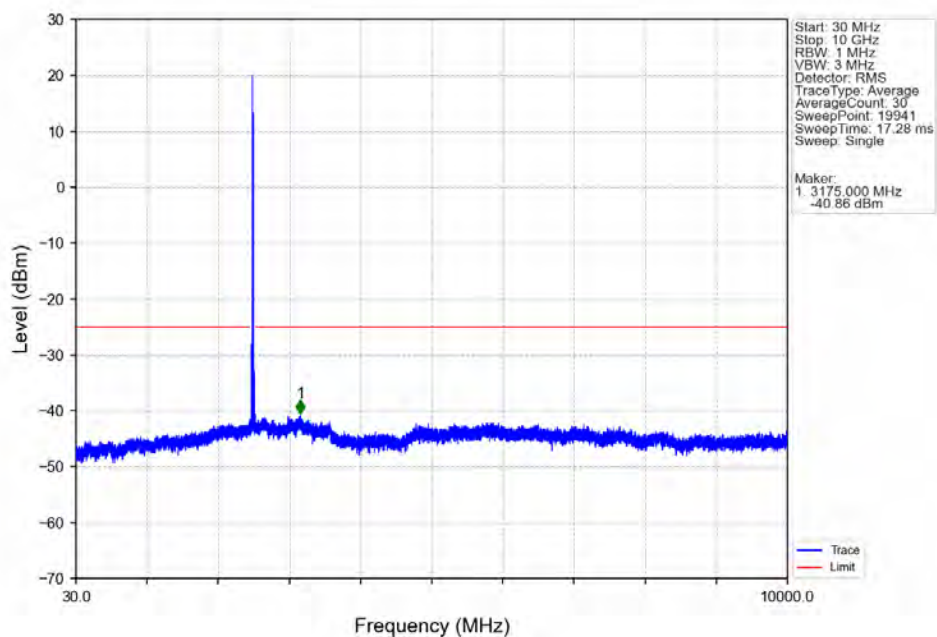


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

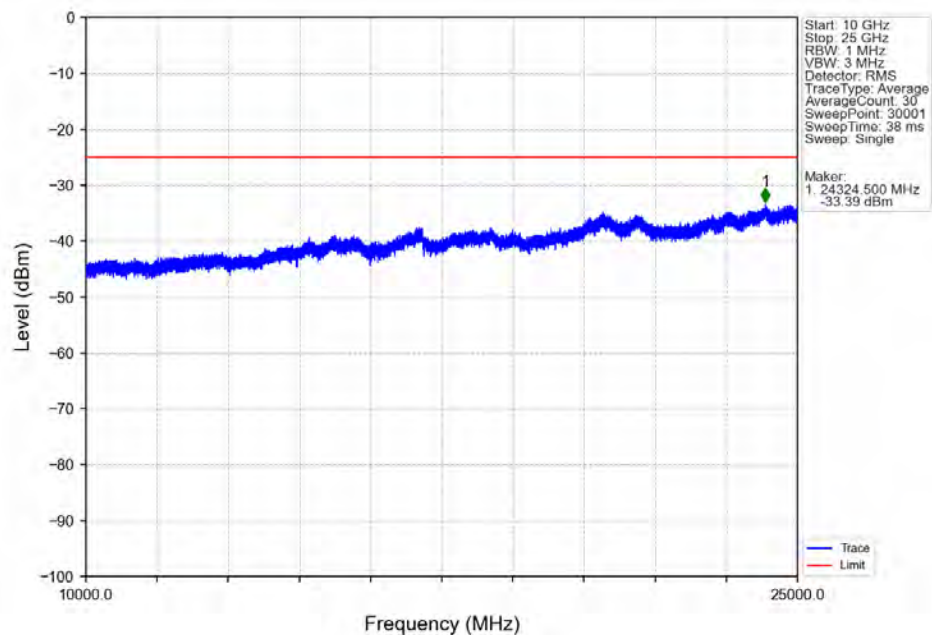


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.460   | -30.23      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.990   | -49.81      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.485   | -47.61      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.985   | -44.58      | -10         | Pass   |
| 2500        | 2524.75    | 0.02      | CHP    | /          | /          | /           | /           | /      |

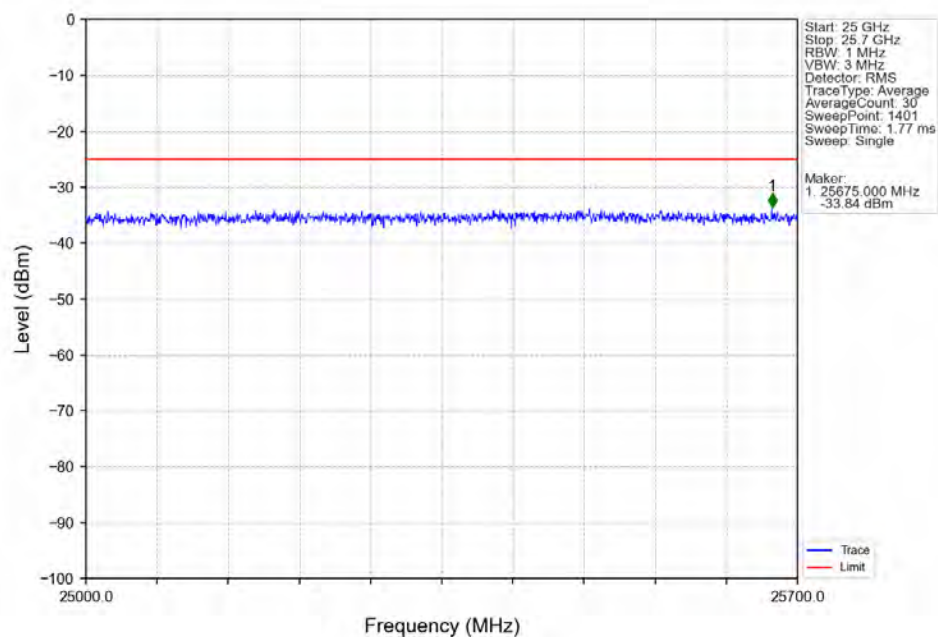
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



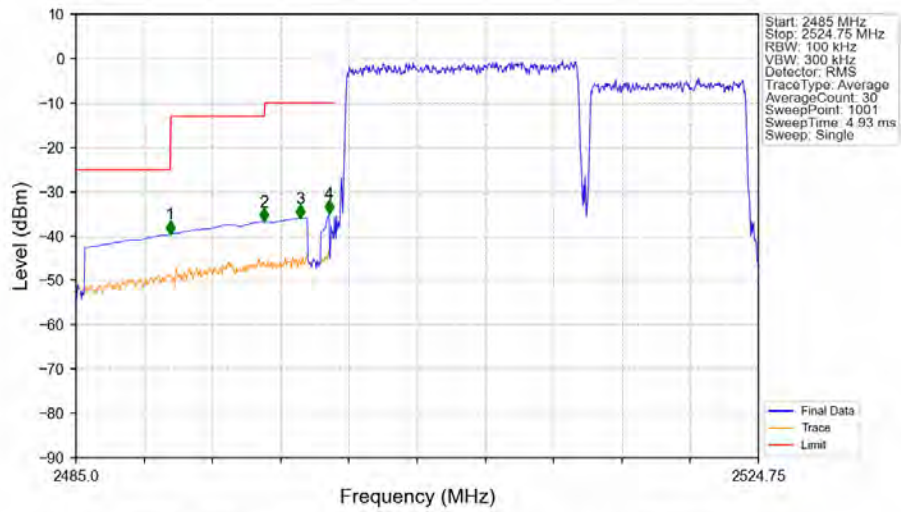
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2507.5\_CC2:2519.5MHz\_CC1: 1@0\_CC2: 1@0

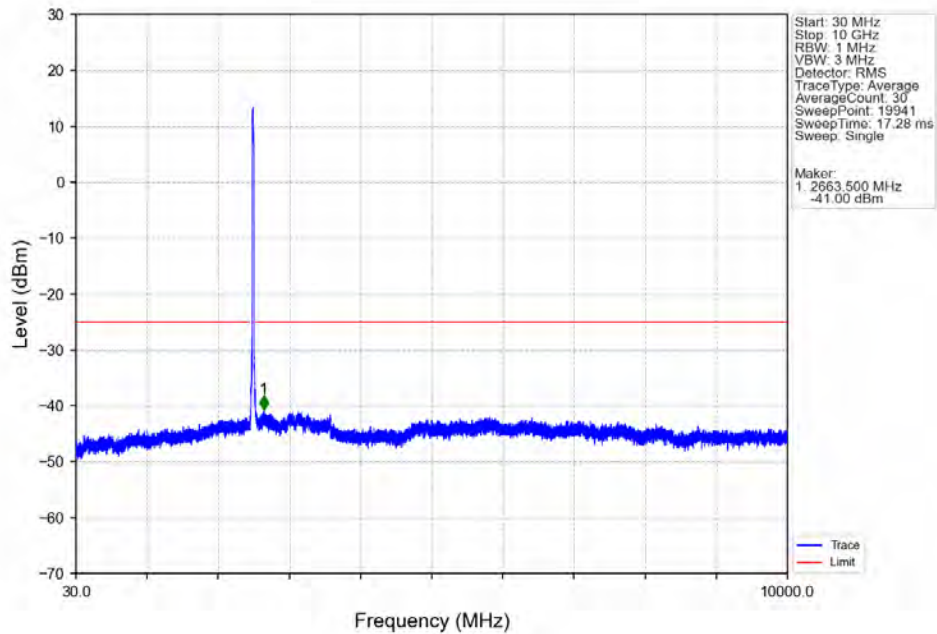


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0

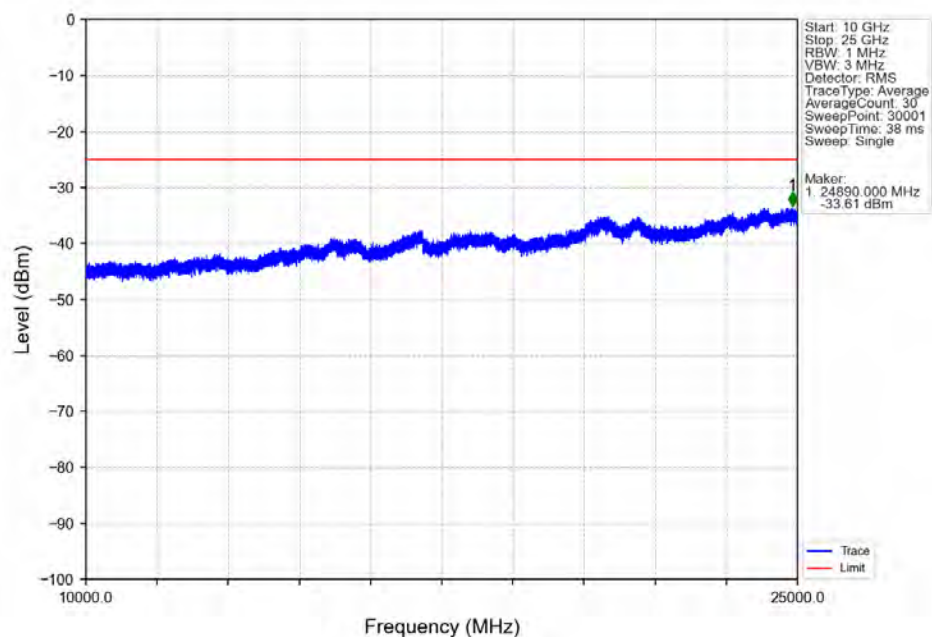


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.485   | -39.58      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.971   | -36.70      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.078   | -35.95      | -10         | Pass   |
| 2499        | 2500       | 0.501     | CHP    | 4          | 2499.747   | -35.02      | -10         | Pass   |
| 2500        | 2524.75    | 0.1       | /      | /          | /          | /           | /           | /      |

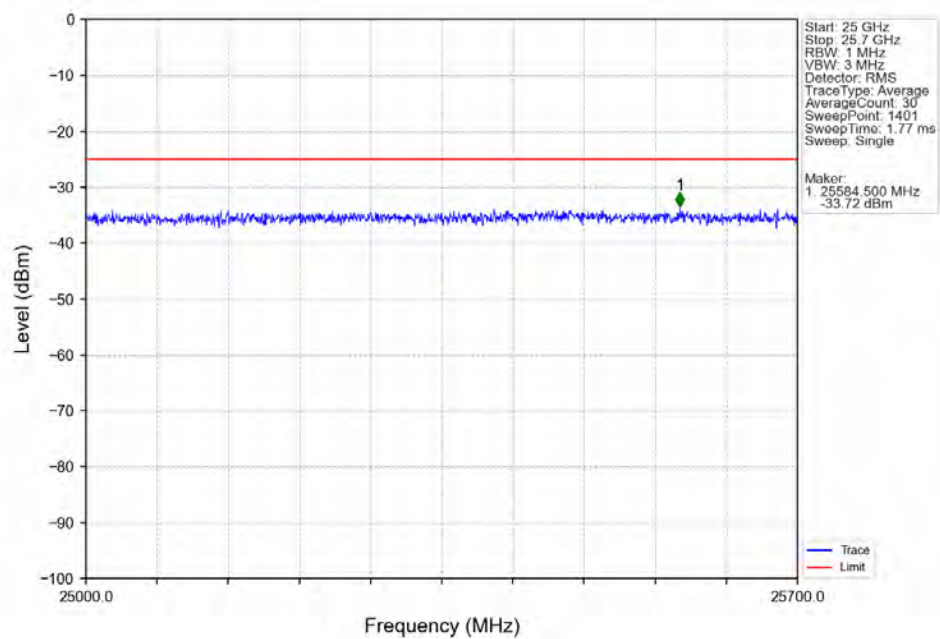
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



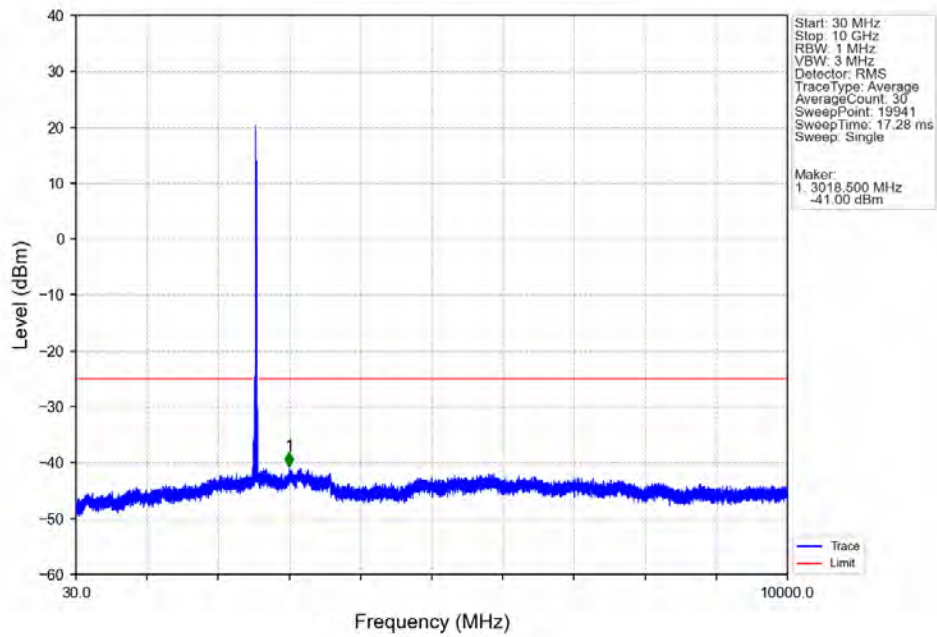
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



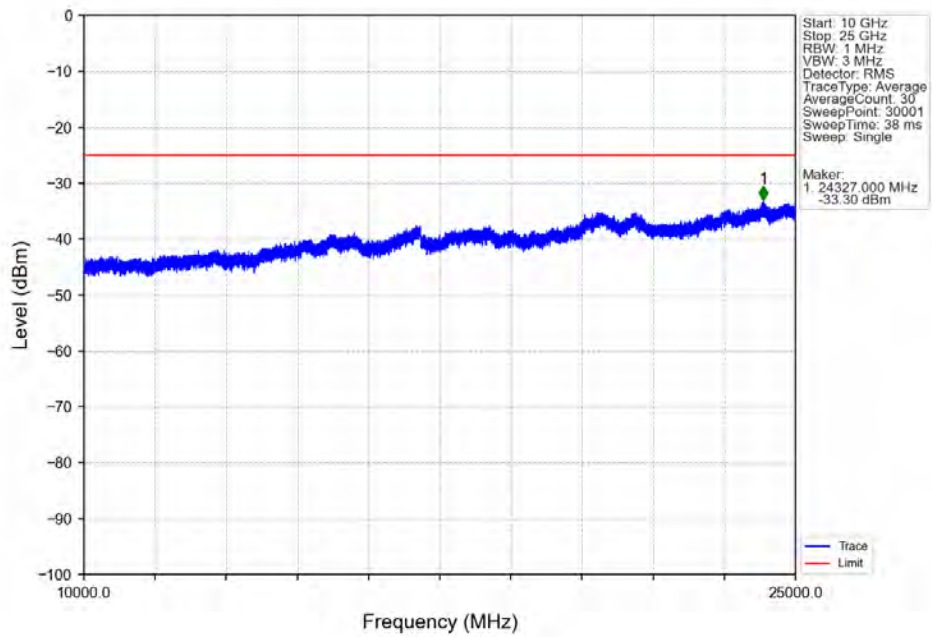
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2:  
50@0



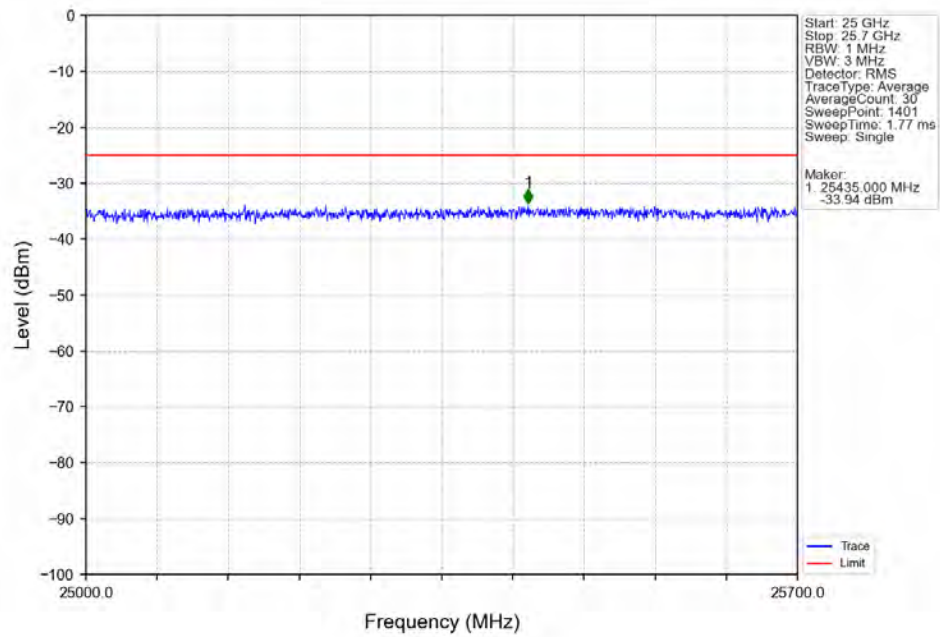
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0 CC2: 1@0



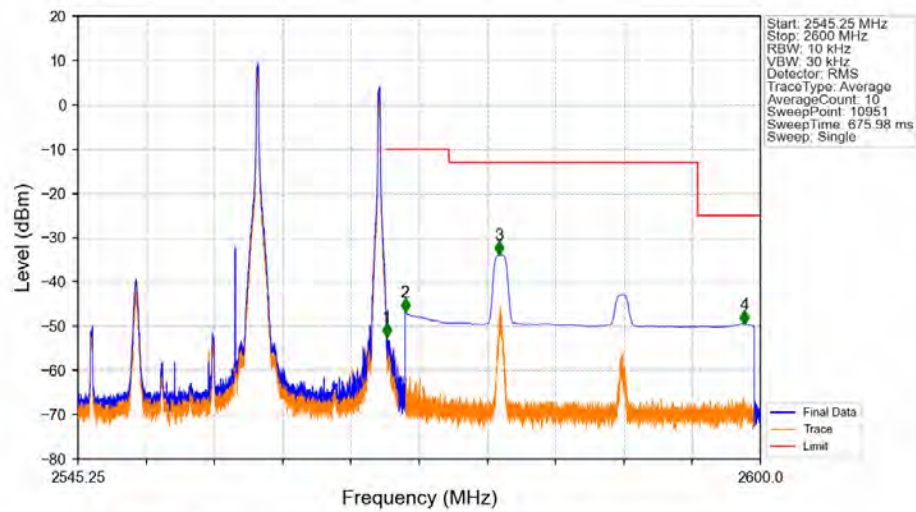
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@0\_CC2: 1@0

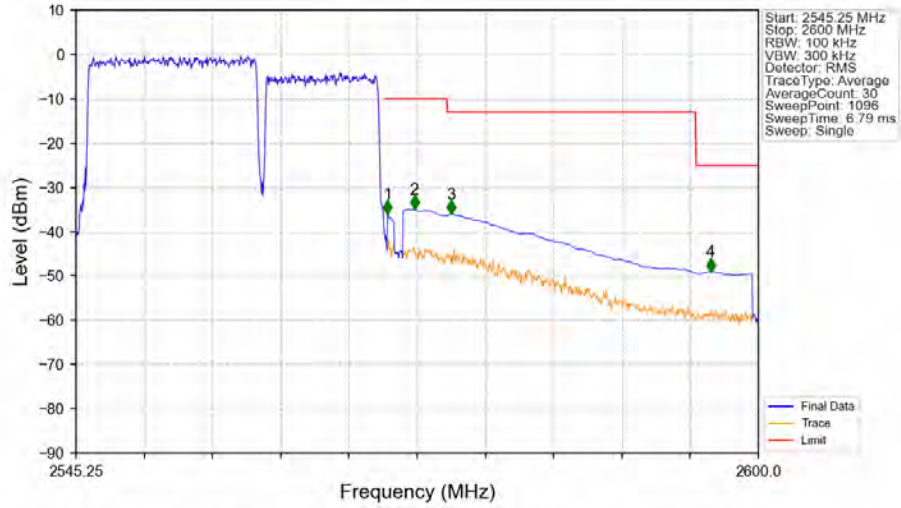


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 1@74\_CC2: 1@49



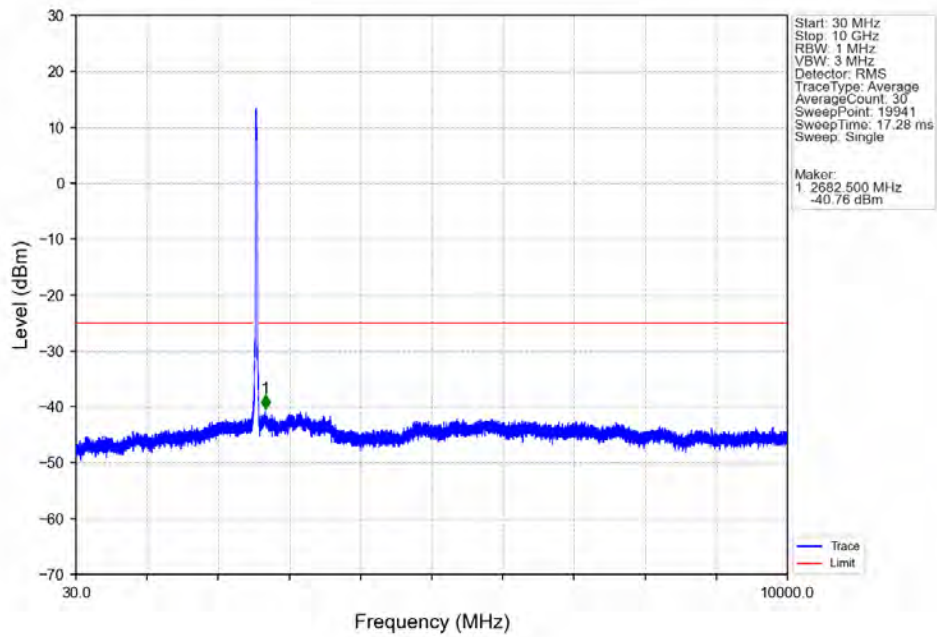
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -52.48      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -46.80      | -10         | Pass   |
| 2575        | 2594.968   | 1         | CHP    | 3          | 2579.055   | -33.88      | -13         | Pass   |
| 2594.968    | 2600       | 1         | CHP    | 4          | 2598.715   | -49.44      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0

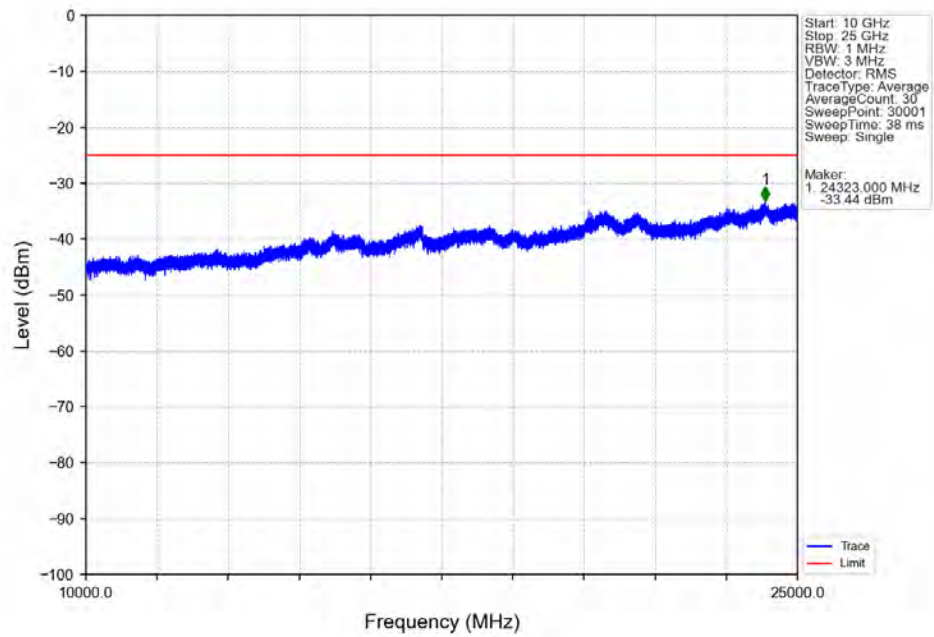


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.499     | CHP    | 1          | 2570.250   | -36.02      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2572.400   | -34.95      | -10         | Pass   |
| 2575        | 2594.968   | 1         | CHP    | 3          | 2575.350   | -36.06      | -13         | Pass   |
| 2594.968    | 2600       | 1         | CHP    | 4          | 2596.150   | -49.05      | -25         | Pass   |

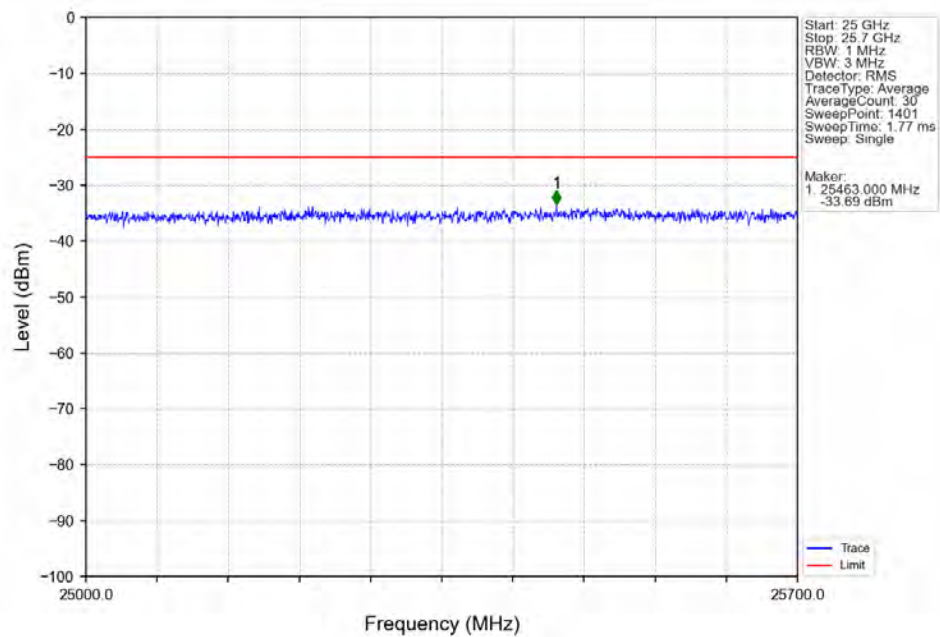
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0 CC2: 50@0



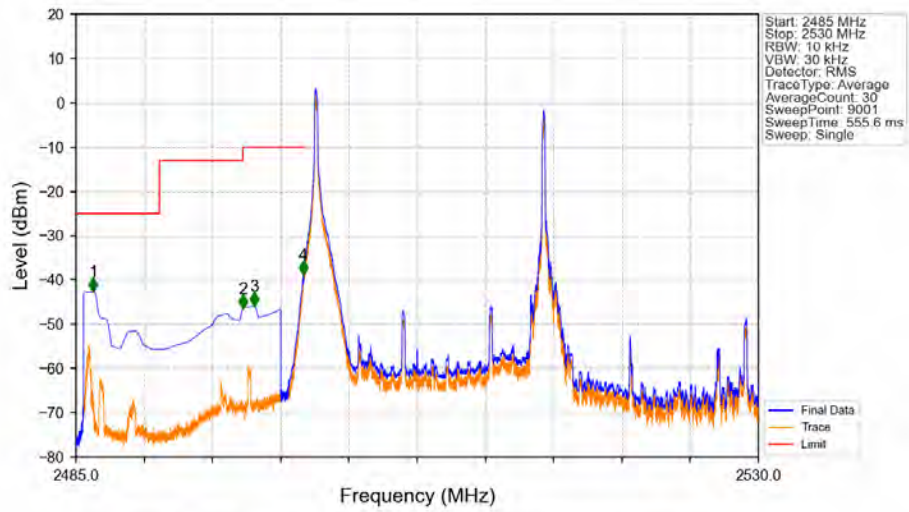
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:10MHz\_CC1:64QAM\_CC2:64QAM\_CC1:2553\_CC2:2565MHz\_CC1: 75@0\_CC2: 50@0

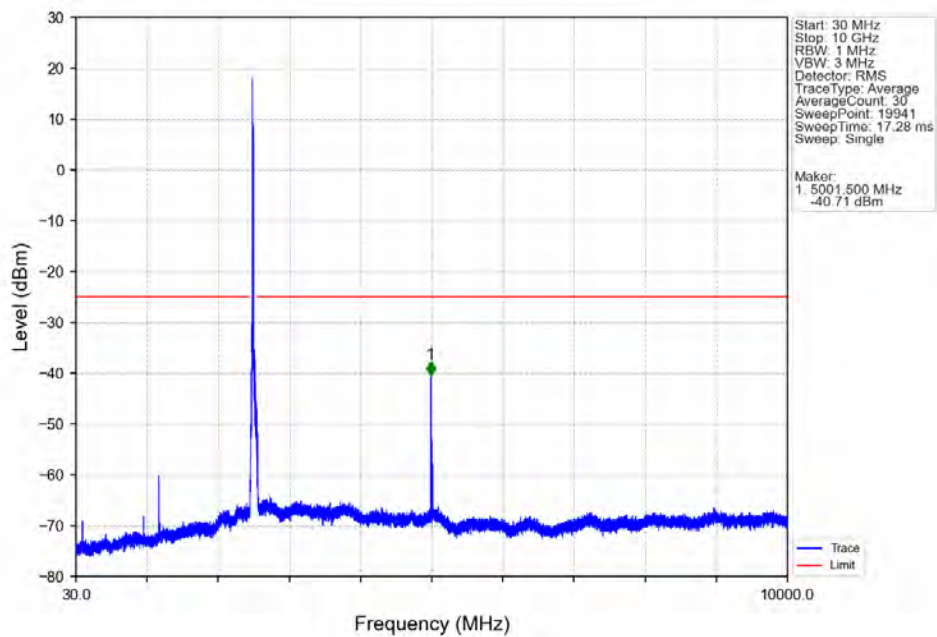


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 1@0 CC2: 1@0

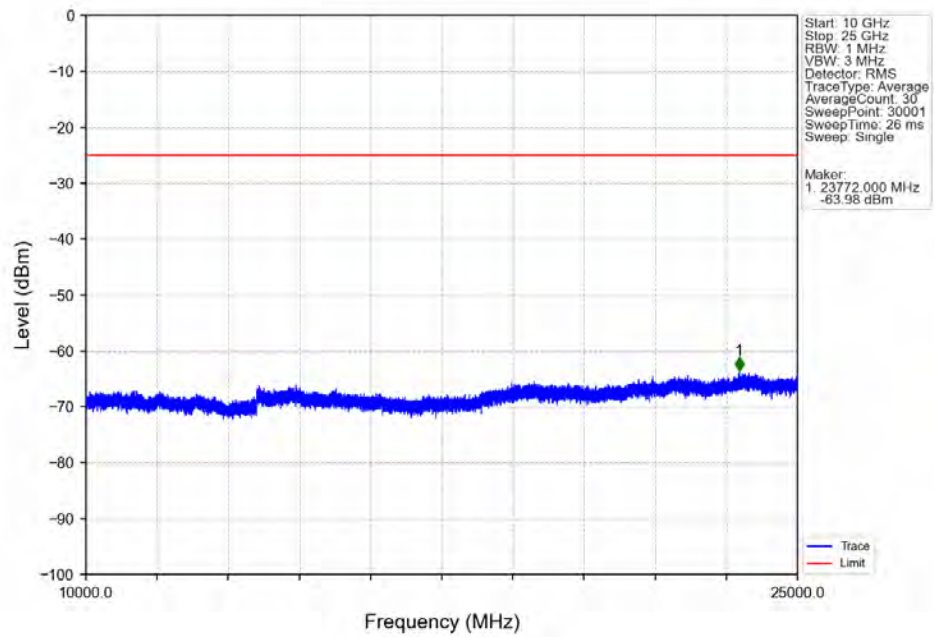


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.135   | -42.63      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2496.000   | -46.38      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2496.735   | -45.93      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -38.72      | -10         | Pass   |
| 2500        | 2530       | 0.02      | CHP    | /          | /          | /           | /           | /      |

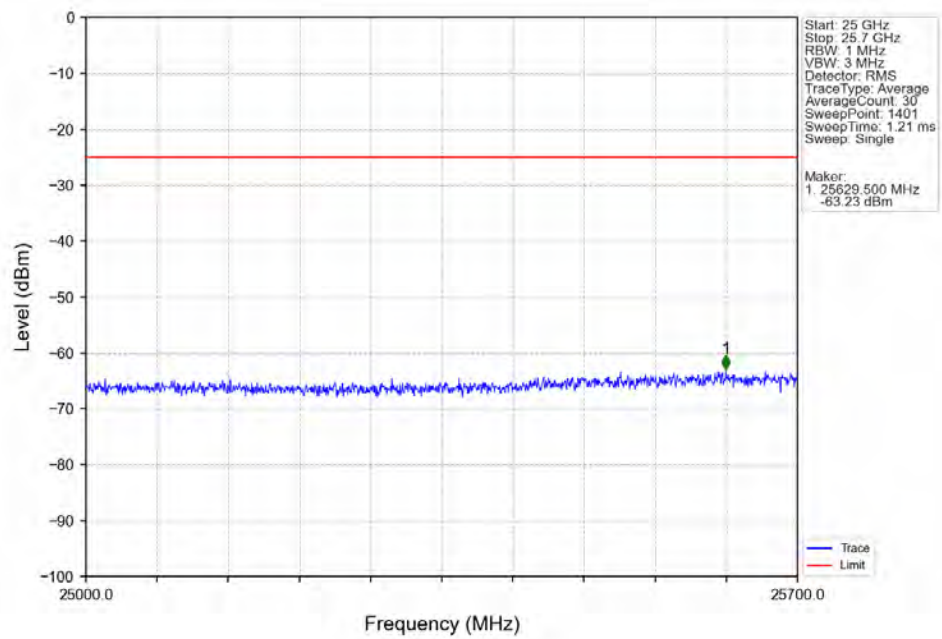
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 1@0 CC2: 1@0



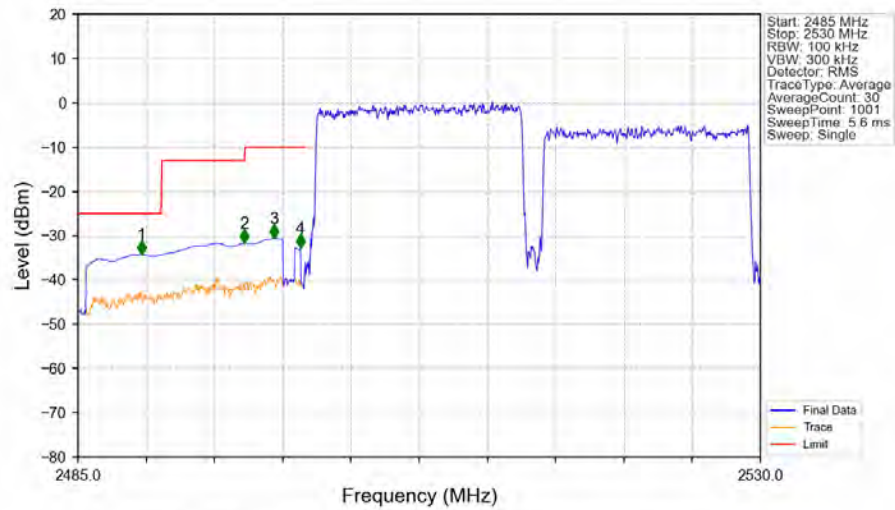
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0



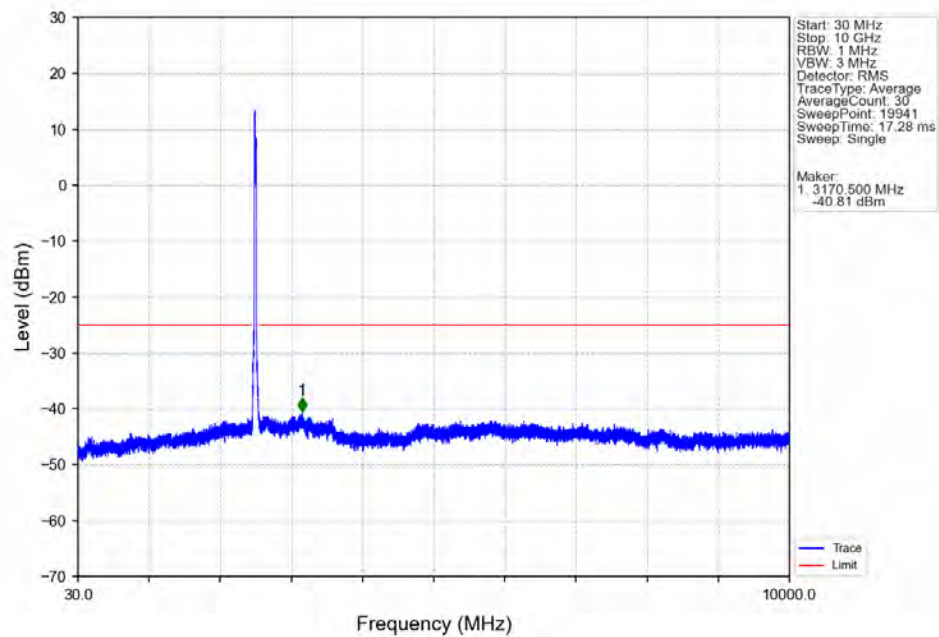
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0



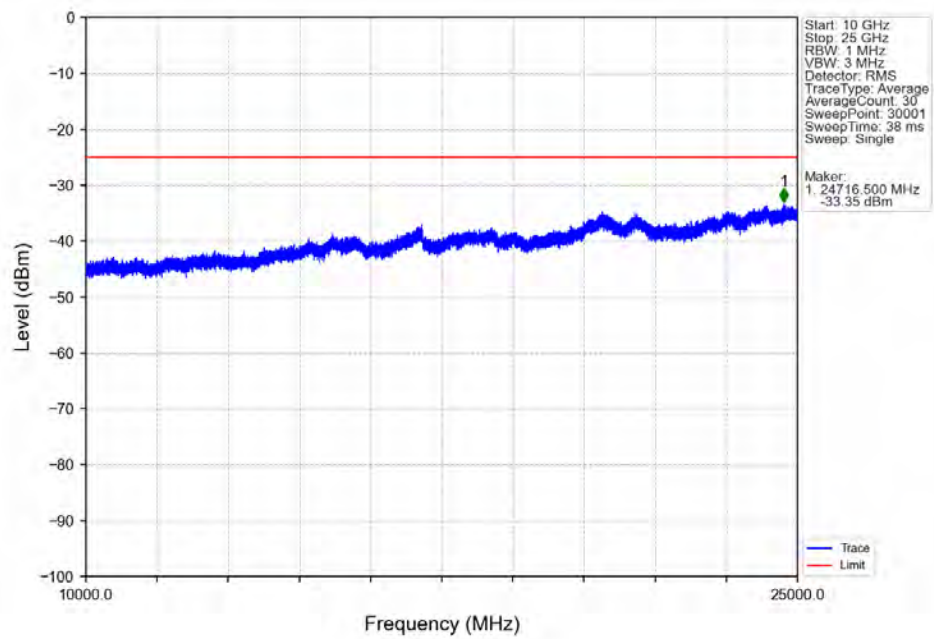
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0\_CC2: 75@0



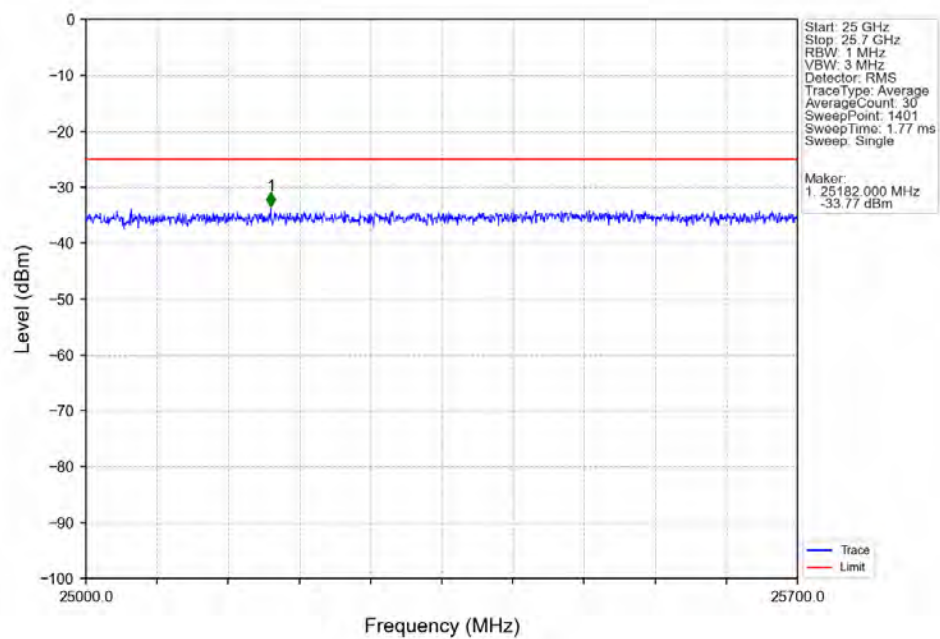
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0\_CC2: 75@0



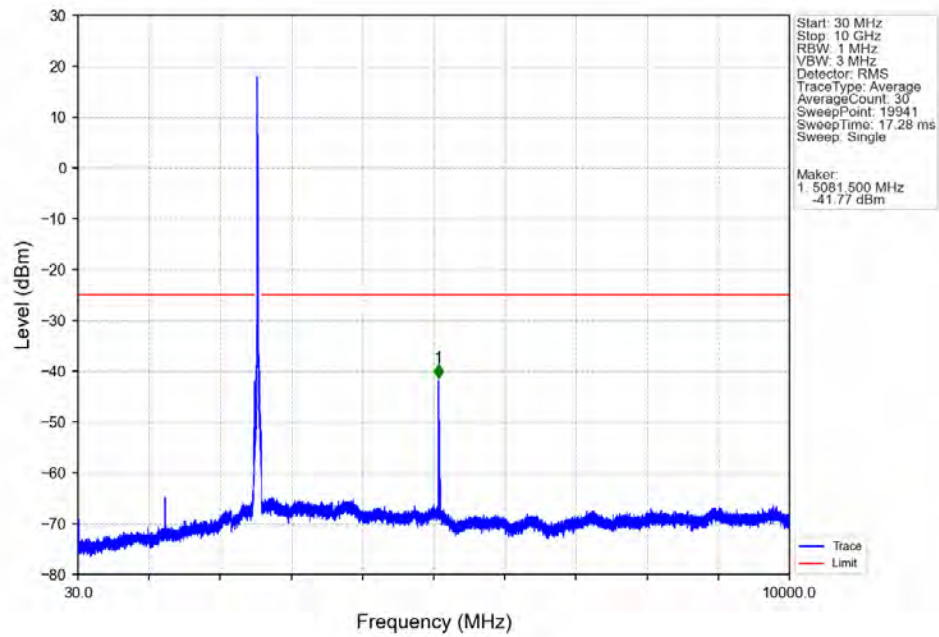
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0\_CC2: 75@0



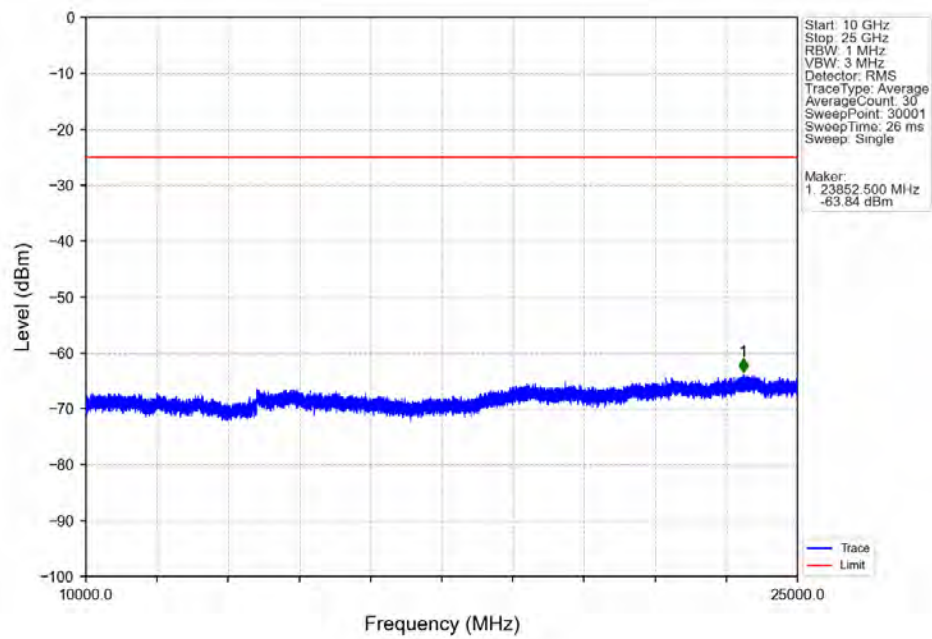
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 75@0\_CC2: 75@0



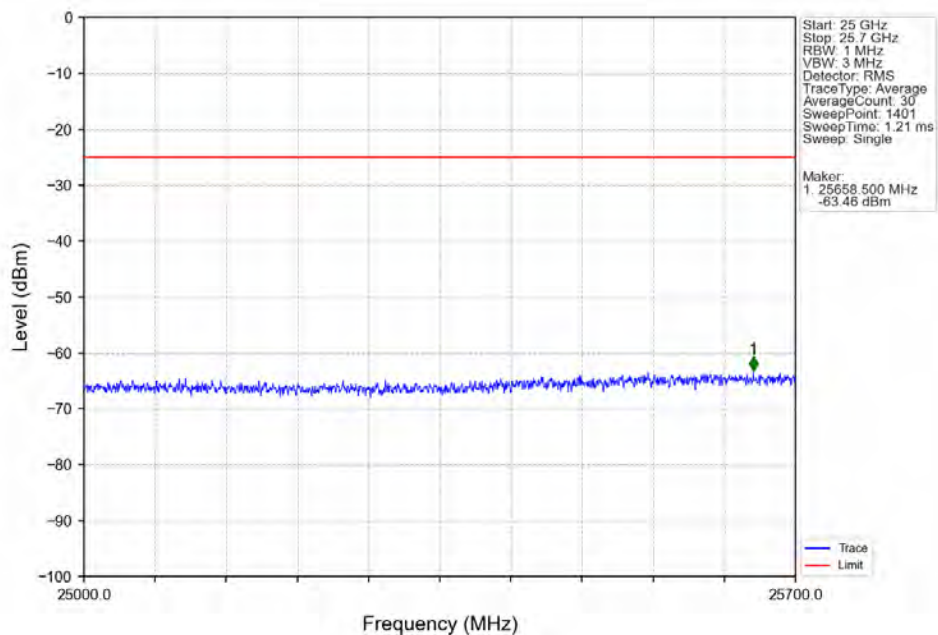
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



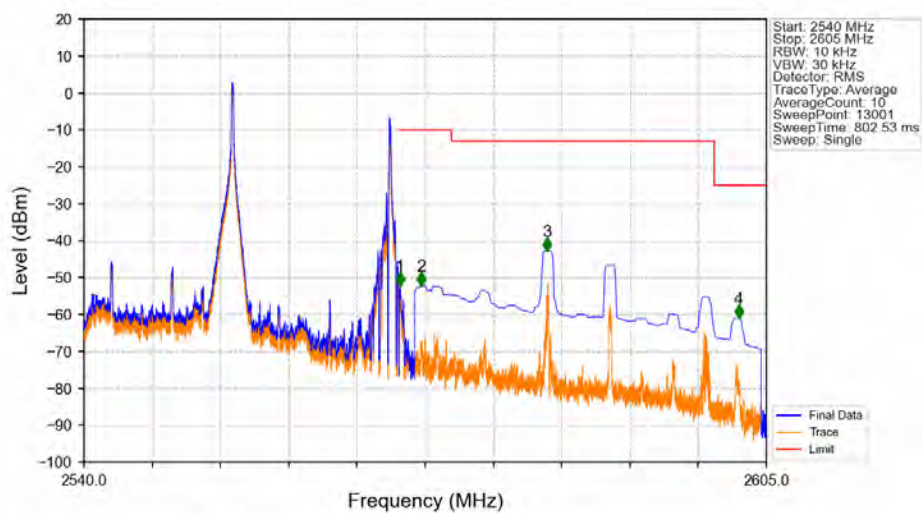
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 1@0\_CC2: 1@0

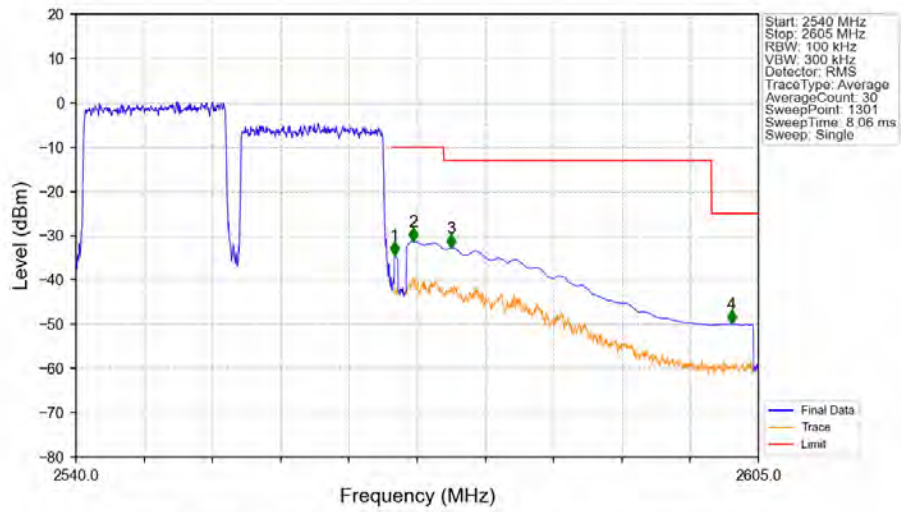


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 1@74\_CC2: 1@74



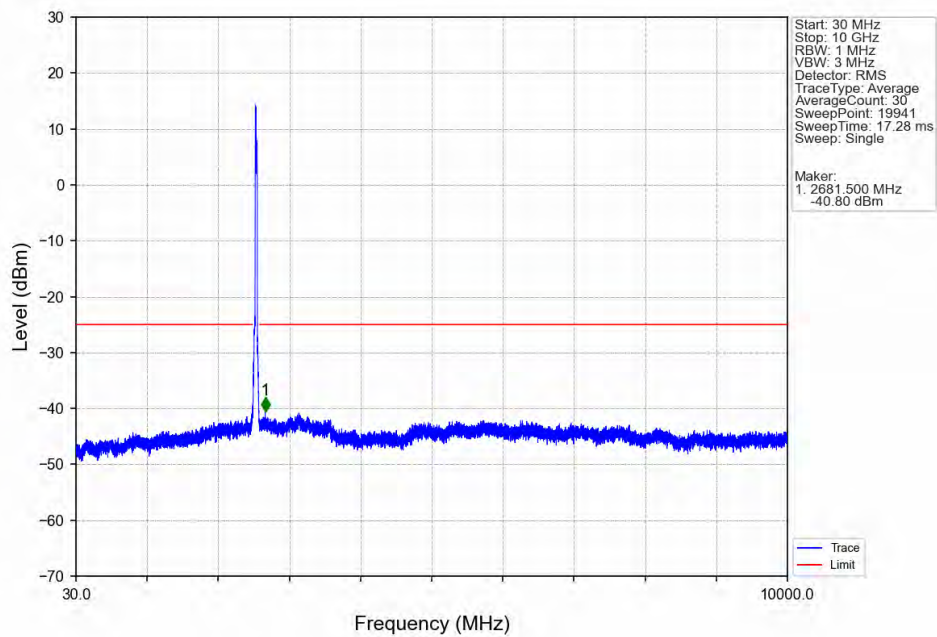
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.080   | -52.24      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2572.120   | -52.20      | -10         | Pass   |
| 2575        | 2600.021   | 1         | CHP    | 3          | 2584.105   | -42.83      | -13         | Pass   |
| 2600.021    | 2605       | 1         | CHP    | 4          | 2602.375   | -60.97      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0\_CC2: 75@0

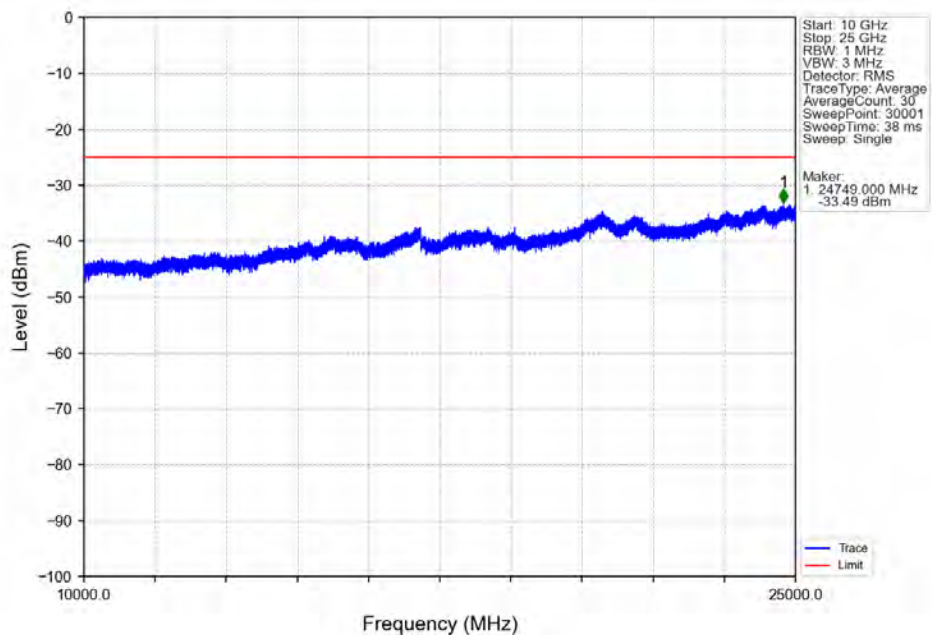


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.61      | CHP    | 1          | 2570.350   | -34.49      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2572.100   | -31.23      | -10         | Pass   |
| 2575        | 2600.508   | 1         | CHP    | 3          | 2575.700   | -32.74      | -13         | Pass   |
| 2600.508    | 2605       | 1         | CHP    | 4          | 2602.450   | -49.93      | -25         | Pass   |

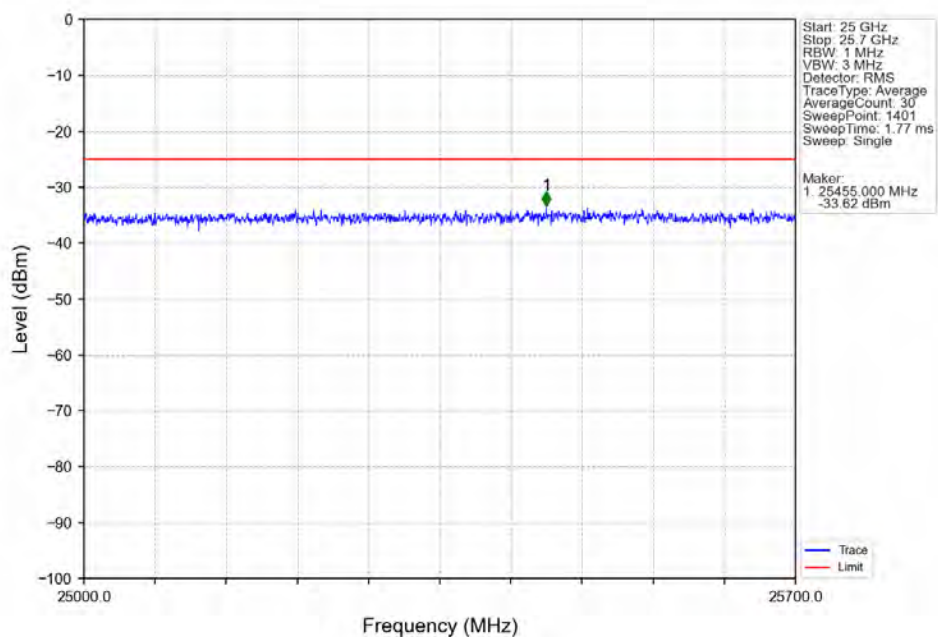
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0\_CC2: 75@0



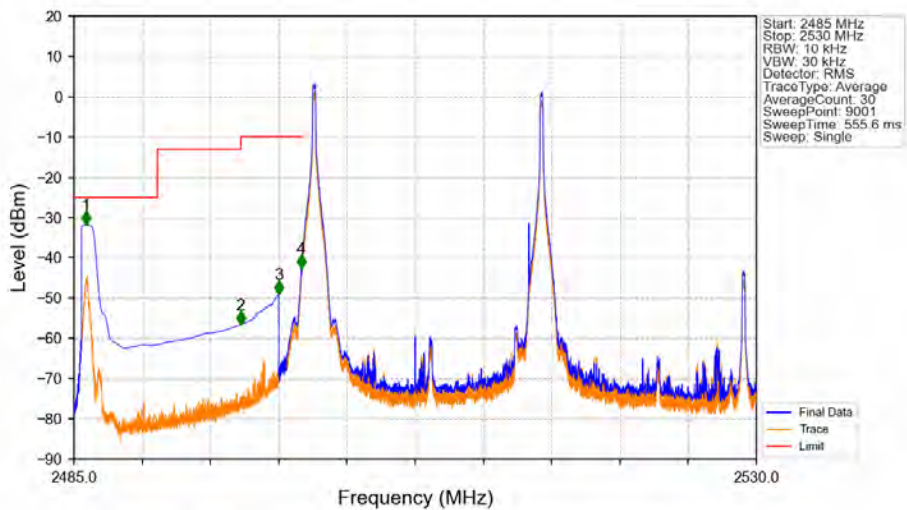
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0\_CC2: 75@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 75@0\_CC2: 75@0

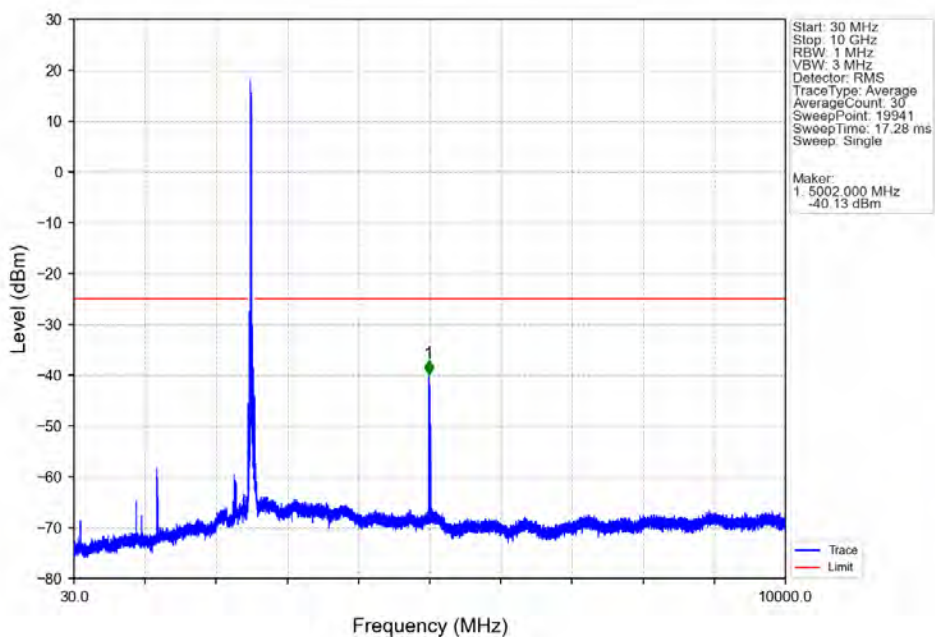


CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0

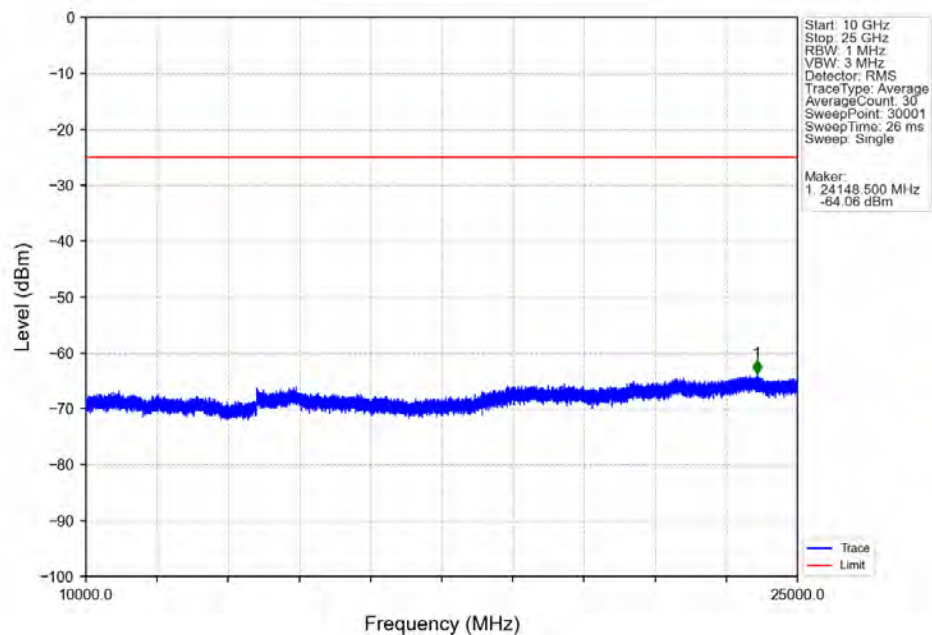


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2485.780   | -31.85      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.990   | -56.59      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -49.10      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -42.73      | -10         | Pass   |
| 2500        | 2530       | 0.02      | CHP    | /          | /          | /           | /           | /      |

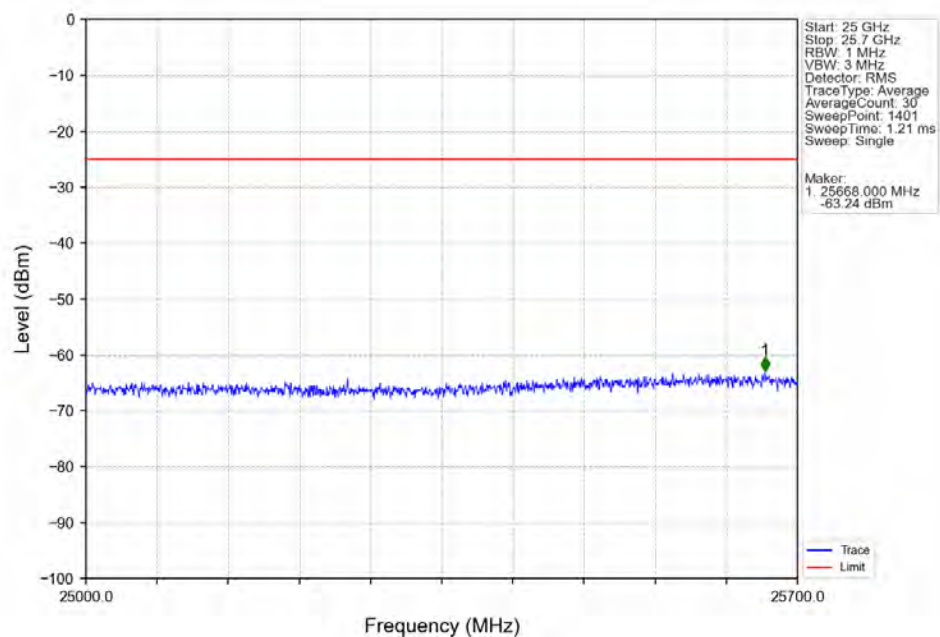
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0



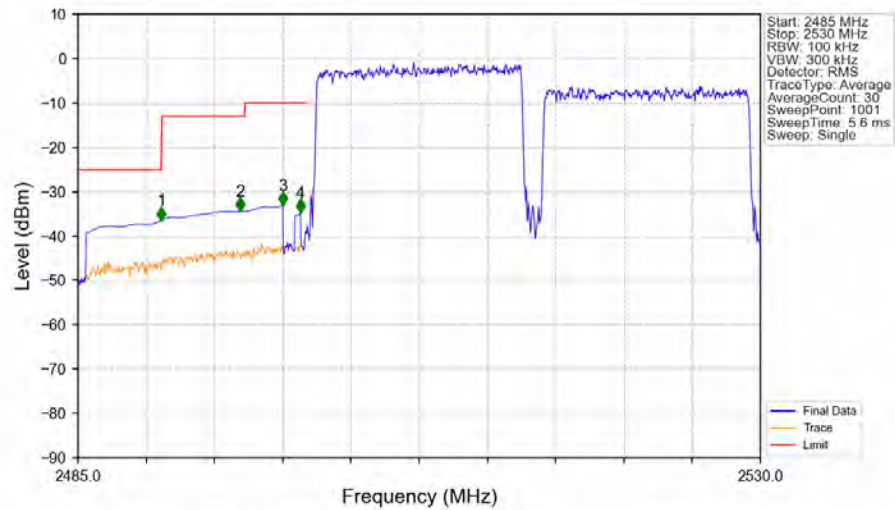
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2507.5\_CC2:2522.5MHz\_CC1: 1@0\_CC2: 1@0

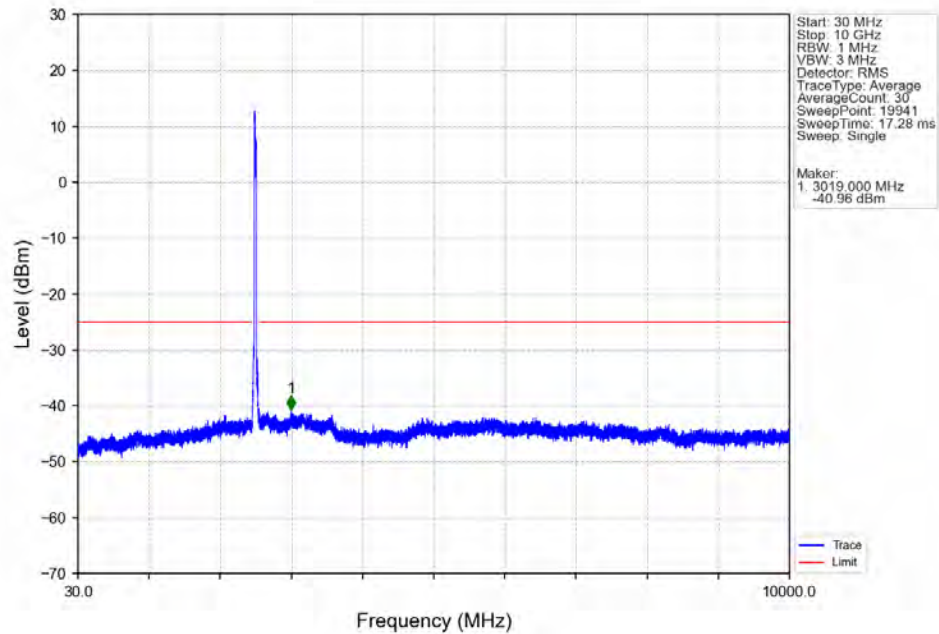


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0

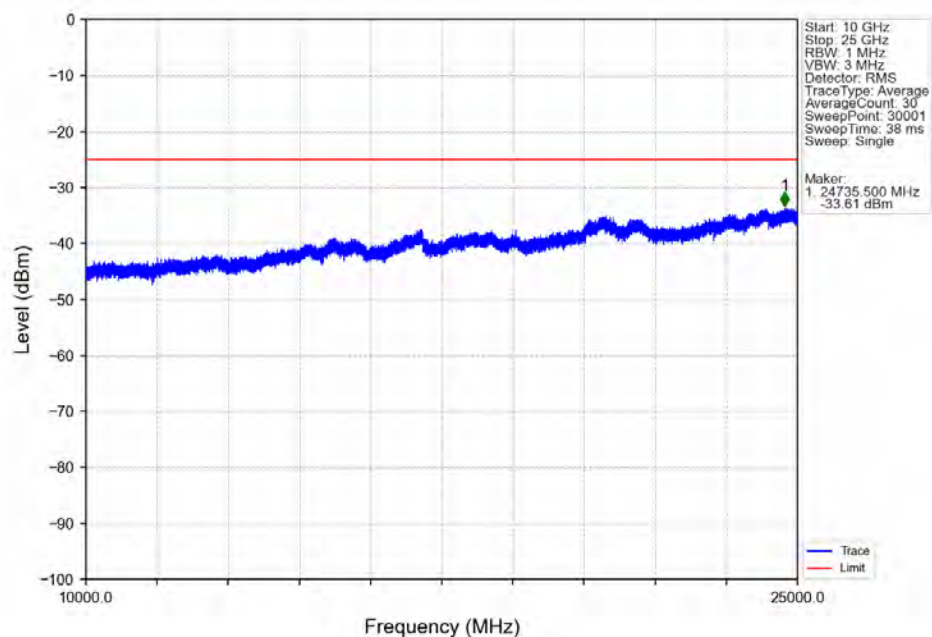


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.490   | -36.48      | 25          | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.710   | -34.41      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -33.06      | -10         | Pass   |
| 2499        | 2500       | 0.61      | CHP    | 4          | 2499.670   | -34.79      | -10         | Pass   |
| 2500        | 2530       | 0.1       | /      | /          | /          | /           | /           | /      |

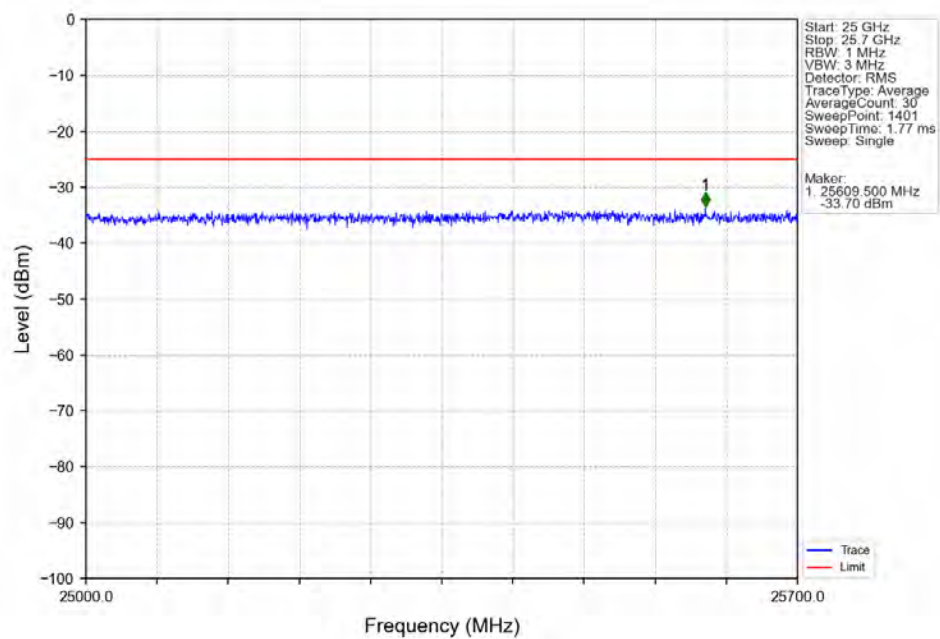
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



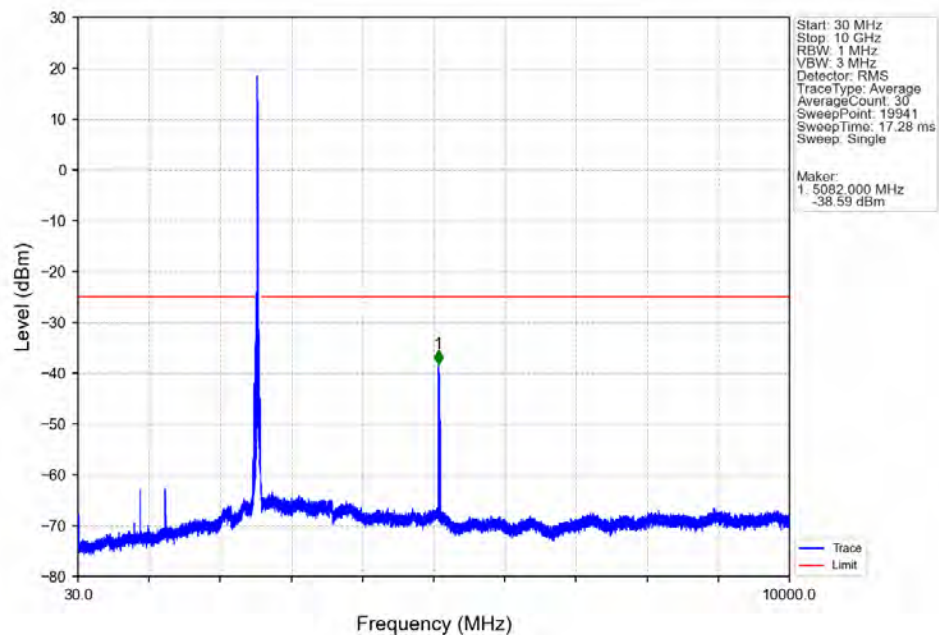
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



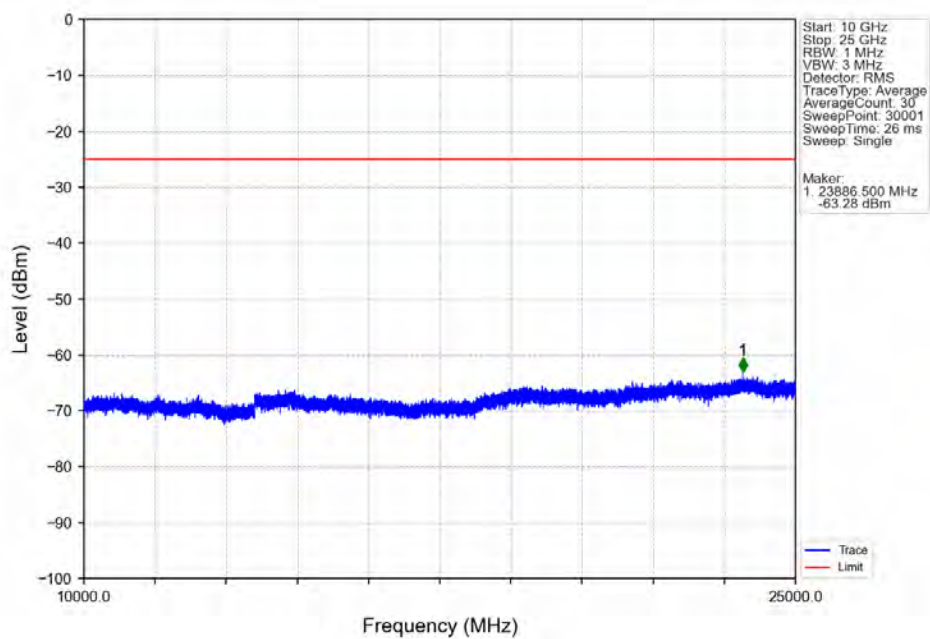
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



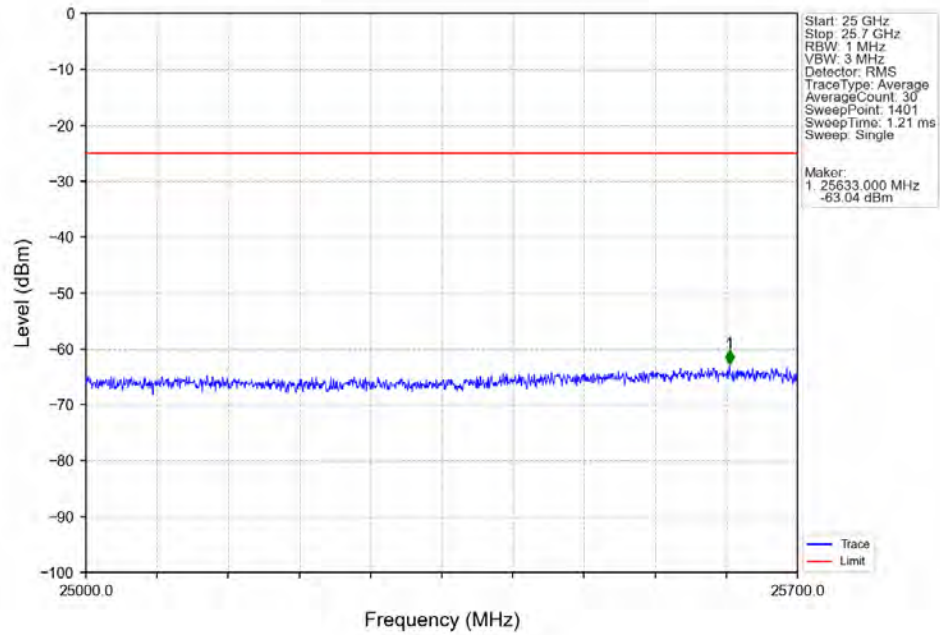
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 1@0\_CC2: 1@0



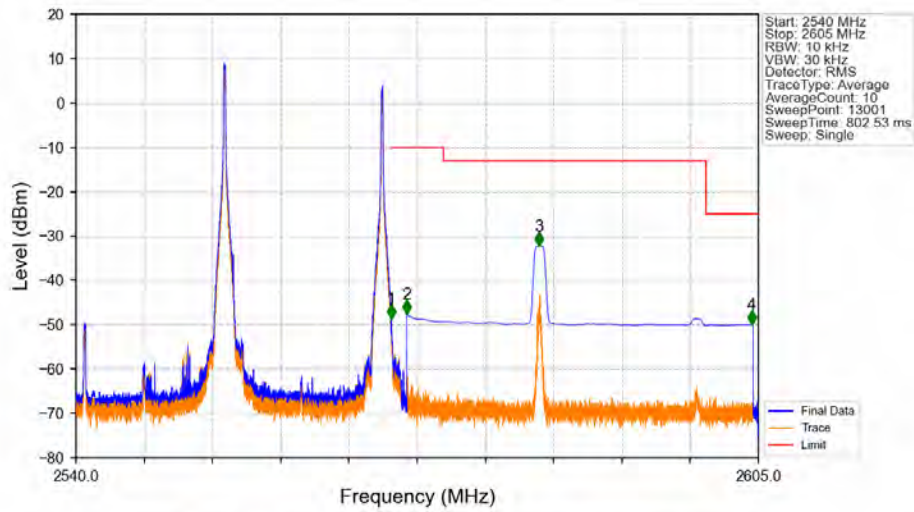
CA\_7C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:2547.5\_CC2:2562.5MHz\_CC1: 1@0\_CC2: 1@0



CA 7C SISO NTN CC1:15 CC2:15MHz CC1:16QAM CC2:16QAM CC1:2547.5 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@74 CC2: 1@74



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -48.53      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -47.52      | -10         | Pass   |
| 2575        | 2600.009   | 1         | CHP    | 3          | 2584.125   | -32.23      | -13         | Pass   |
| 2600.009    | 2605       | 1         | CHP    | 4          | 2604.385   | -49.95      | -25         | Pass   |