

# 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    | 24.26                 | -38.89 | 24.26 | 0.05          | 24.31      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 12.12                 | 10.72  | 12.74 | 0.05          | 12.79      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 20.75                 | 12.22  | 21.32 | 0.05          | 21.37      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 21.48                 | 17.05  | 22.75 | 0.05          | 22.80      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 21.55                 | 16.95  | 22.81 | 0.05          | 22.86      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 24.34                 | -38.78 | 24.34 | 0.05          | 24.39      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 11.94                 | 10.56  | 12.57 | 0.05          | 12.62      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 20.65                 | 12.20  | 21.23 | 0.05          | 21.28      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 21.45                 | 17.03  | 22.71 | 0.05          | 22.76      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 22.06                 | 14.22  | 22.67 | 0.05          | 22.72      | <=33.01 | Pass    |
|                    |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 23.66                 | -38.84 | 23.66 | 0.05          | 23.71      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 11.95                 | 10.58  | 12.57 | 0.05          | 12.62      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 20.74                 | 12.06  | 21.29 | 0.05          | 21.34      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 22.05                 | 14.24  | 22.63 | 0.05          | 22.68      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 22.13                 | 14.01  | 22.72 | 0.05          | 22.77      | <=33.01 | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 23.55                 | -38.85 | 23.55 | 0.05          | 23.60      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 12.77                 | 11.26  | 13.28 | 0.05          | 13.33      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 20.53                 | 13.36  | 21.29 | 0.05          | 21.34      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 21.25                 | 13.37  | 21.82 | 0.05          | 21.87      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 21.23                 | 13.13  | 21.81 | 0.05          | 21.86      | <=33.01 | Pass    |
|                    |                                | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 23.24                 | -38.75 | 23.24 | 0.05          | 23.29      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@0   | 12.71                 | 11.41  | 13.26 | 0.05          | 13.31      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 50@50 | 20.76                 | 12.26  | 21.34 | 0.05          | 21.39      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 25@25<br>CC2: 50@0 | 21.17                 | 13.58  | 21.77 | 0.05          | 21.82      | <=33.01 | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 100@0 | 21.19                 | 13.21  | 21.78 | 0.05          | 21.83      | <=33.01 | Pass    |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 23.93 | -38.76 | 23.93 | 0.05 | 23.98 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 12.43 | 10.99  | 12.98 | 0.05 | 13.03 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 20.74 | 12.17  | 21.31 | 0.05 | 21.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 21.14 | 13.37  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 21.17 | 13.06  | 21.76 | 0.05 | 21.81 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 22.49 | -38.94 | 22.49 | 0.05 | 22.54 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 12.52 | 11.03  | 13.10 | 0.05 | 13.15 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 20.71 | 12.32  | 21.30 | 0.05 | 21.35 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 21.21 | 13.45  | 21.80 | 0.05 | 21.85 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 21.28 | 13.18  | 21.87 | 0.05 | 21.92 | <=33.01 | Pass |
|  |                                  | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 21.87 | -38.91 | 21.87 | 0.05 | 21.92 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 12.39 | 10.99  | 12.95 | 0.05 | 13.00 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.50 | 17.94  | 21.24 | 0.05 | 21.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 20.41 | 16.07  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 21.20 | 13.26  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  |                                  | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 22.67 | -38.88 | 22.67 | 0.05 | 22.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 12.35 | 10.94  | 12.90 | 0.05 | 12.95 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.59 | 17.77  | 21.21 | 0.05 | 21.26 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 21.10 | 13.15  | 21.66 | 0.05 | 21.71 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.57 | 17.69  | 21.71 | 0.05 | 21.76 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 0@0    | 19.55 | -25.72 | 19.55 | 0.05 | 19.60 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 18.85 | 18.28  | 20.02 | 0.05 | 20.07 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.51 | 11.48  | 19.29 | 0.05 | 19.34 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 19.19 | 11.23  | 19.76 | 0.05 | 19.81 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.17 | 11.08  | 19.76 | 0.05 | 19.81 | <=33.01 | Pass |
|  |                                  | CC1:2525.3<br>CC2:2539.7 | CC1: 1@0<br>CC2: 0@0    | 19.51 | -22.27 | 19.51 | 0.05 | 19.56 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.17 | 17.77  | 19.76 | 0.05 | 19.81 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.47 | 11.42  | 19.25 | 0.05 | 19.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.42 | 14.04  | 19.69 | 0.05 | 19.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.14 | 11.20  | 19.73 | 0.05 | 19.78 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
| CC1:15<br>CC2:10 |                                | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 19.61 | -25.17 | 19.61 | 0.05 | 19.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.28 | 17.94  | 19.87 | 0.05 | 19.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.74 | 10.21  | 19.31 | 0.05 | 19.36 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.14 | 11.42  | 19.74 | 0.05 | 19.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.15 | 11.02  | 19.73 | 0.05 | 19.78 | <=33.01 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 23.55 | -41.83 | 23.55 | 0.05 | 23.60 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 24.02 | 15.65  | 24.59 | 0.05 | 24.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 20.64 | 12.32  | 21.23 | 0.05 | 21.28 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.43 | 16.77  | 22.71 | 0.05 | 22.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 22.19 | 13.89  | 22.79 | 0.05 | 22.84 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 24.29 | -41.56 | 24.29 | 0.05 | 24.34 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.93 | 15.51  | 24.49 | 0.05 | 24.54 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 20.64 | 12.37  | 21.24 | 0.05 | 21.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 22.05 | 13.80  | 22.66 | 0.05 | 22.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 22.12 | 13.87  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 24.32 | -41.46 | 24.32 | 0.05 | 24.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.37 | 18.67  | 24.60 | 0.05 | 24.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 20.62 | 12.14  | 21.20 | 0.05 | 21.25 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.48 | 16.74  | 22.74 | 0.05 | 22.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 22.15 | 13.68  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 23.10 | -41.84 | 23.10 | 0.05 | 23.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.59 | 14.63  | 24.09 | 0.05 | 24.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 20.64 | 12.40  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.46 | 15.80  | 21.74 | 0.05 | 21.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 21.17 | 12.85  | 21.76 | 0.05 | 21.81 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.96 | -41.67 | 22.96 | 0.05 | 23.01 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.01 | 19.56  | 23.90 | 0.05 | 23.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 20.69 | 12.45  | 21.29 | 0.05 | 21.34 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.18 | 12.89  | 21.78 | 0.05 | 21.83 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 21.09 | 12.94  | 21.71 | 0.05 | 21.76 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 23.84 | -41.51 | 23.84 | 0.05 | 23.89 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 22.82 | 18.03  | 24.02 | 0.05 | 24.07 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 20.67 | 12.19  | 21.24 | 0.05 | 21.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.46 | 15.79  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 21.14 | 12.93  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 23.63 | -41.76 | 23.63 | 0.05 | 23.68 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 22.07 | 13.56  | 22.62 | 0.05 | 22.67 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 20.45 | 13.48  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 21.08 | 12.84  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.53 | 15.81  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.63 | -41.71 | 22.63 | 0.05 | 22.68 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 21.60 | 16.67  | 22.77 | 0.05 | 22.82 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 20.73 | 12.34  | 21.32 | 0.05 | 21.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 21.13 | 12.95  | 21.74 | 0.05 | 21.79 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.74 | 15.15  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  |                                  | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 22.13 | -41.61 | 22.13 | 0.05 | 22.18 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.83 | 18.52  | 22.77 | 0.05 | 22.82 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 20.70 | 12.26  | 21.28 | 0.05 | 21.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.43 | 15.72  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.19 | 16.37  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 0@0    | 19.65 | -41.79 | 19.65 | 0.05 | 19.70 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.42 | 10.96  | 19.97 | 0.05 | 20.02 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 18.50 | 11.54  | 19.29 | 0.05 | 19.34 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 19.13 | 10.85  | 19.73 | 0.05 | 19.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 19.23 | 10.73  | 19.80 | 0.05 | 19.85 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 19.51 | -41.48 | 19.51 | 0.05 | 19.56 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.43 | 10.77  | 19.96 | 0.05 | 20.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 18.69 | 10.37  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 19.11 | 10.87  | 19.71 | 0.05 | 19.76 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 19.01 | 10.82  | 19.63 | 0.05 | 19.68 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 0@0    | 19.70 | -41.43 | 19.70 | 0.05 | 19.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.47 | 13.58  | 19.65 | 0.05 | 19.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.48 | 11.41  | 19.26 | 0.05 | 19.31 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.58 | 13.73  | 19.81 | 0.05 | 19.86 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.12 | 10.71  | 19.71 | 0.05 | 19.76 | <=33.01 | 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: 0@0    | 24.27 | -40.05 | 24.27 | 0.05 | 24.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.05 | 14.67  | 23.64 | 0.05 | 23.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 20.77 | 12.38  | 21.36 | 0.05 | 21.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 23.13 | 14.85  | 23.73 | 0.05 | 23.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 22.13 | 13.79  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
|                  |                                | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 24.39 | -39.88 | 24.39 | 0.05 | 24.44 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.04 | 14.65  | 23.63 | 0.05 | 23.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 20.56 | 12.27  | 21.16 | 0.05 | 21.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 23.09 | 14.81  | 23.69 | 0.05 | 23.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 22.07 | 13.83  | 22.67 | 0.05 | 22.72 | <=33.01 | Pass |
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 23.67 | -39.99 | 23.67 | 0.05 | 23.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.90 | 14.51  | 23.48 | 0.05 | 23.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 20.74 | 12.15  | 21.30 | 0.05 | 21.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.45 | 20.78  | 23.63 | 0.05 | 23.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 22.14 | 13.70  | 22.72 | 0.05 | 22.77 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 22.00 | -40.21 | 22.00 | 0.05 | 22.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.11 | 19.94  | 24.17 | 0.05 | 24.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 20.68 | 12.33  | 21.27 | 0.05 | 21.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.51 | 16.78  | 22.77 | 0.05 | 22.82 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 21.16 | 12.88  | 21.77 | 0.05 | 21.82 | <=33.01 | Pass |
|                  |                                | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 23.11 | -39.93 | 23.11 | 0.05 | 23.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.97 | 18.41  | 24.27 | 0.05 | 24.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 20.74 | 12.26  | 21.31 | 0.05 | 21.36 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 22.13 | 13.86  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 21.20 | 13.03  | 21.81 | 0.05 | 21.86 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 23.96 | -39.92 | 23.96 | 0.05 | 24.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 23.61 | 14.76  | 24.14 | 0.05 | 24.19 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 20.68 | 12.19  | 21.26 | 0.05 | 21.31 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 22.06 | 13.54  | 22.63 | 0.05 | 22.68 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 21.14 | 12.75  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 23.44 | -40.09 | 23.44 | 0.05 | 23.49 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 21.23 | 12.51  | 21.78 | 0.05 | 21.83 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 20.77 | 12.27  | 21.35 | 0.05 | 21.40 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 21.15 | 12.84  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 19.14 | 18.39  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  |                                  | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 22.57 | -40.02 | 22.57 | 0.05 | 22.62 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 22.50 | 14.00  | 23.08 | 0.05 | 23.13 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 20.72 | 12.34  | 21.31 | 0.05 | 21.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 20.39 | 15.74  | 21.67 | 0.05 | 21.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 20.71 | 15.02  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.00 | -40.10 | 22.00 | 0.05 | 22.05 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 21.76 | 13.10  | 22.31 | 0.05 | 22.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 20.73 | 12.22  | 21.30 | 0.05 | 21.35 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 21.00 | 12.65  | 21.59 | 0.05 | 21.64 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 21.41 | 12.78  | 21.97 | 0.05 | 22.02 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 0@0    | 19.06 | -30.47 | 19.06 | 0.05 | 19.11 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.17 | 10.70  | 19.75 | 0.05 | 19.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 18.68 | 10.37  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 19.16 | 10.83  | 19.75 | 0.05 | 19.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 19.19 | 10.85  | 19.79 | 0.05 | 19.84 | <=33.01 | Pass |
|  |                                  | CC1:2527.5<br>CC2:2542.5 | CC1: 1@0<br>CC2: 0@0    | 19.49 | -25.25 | 19.49 | 0.05 | 19.54 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.32 | 10.76  | 19.88 | 0.05 | 19.93 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 18.44 | 11.51  | 19.24 | 0.05 | 19.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 19.07 | 10.86  | 19.68 | 0.05 | 19.73 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 19.11 | 10.80  | 19.71 | 0.05 | 19.76 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 19.63 | -27.93 | 19.63 | 0.05 | 19.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.26 | 10.60  | 19.81 | 0.05 | 19.86 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.72 | 10.16  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 17.36 | 15.62  | 19.59 | 0.05 | 19.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.42 | 13.68  | 19.67 | 0.05 | 19.72 | <=33.01 | 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: 0@0    | 24.44 | -38.92 | 24.44 | 0.05 | 24.49 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.07 | 14.75  | 23.67 | 0.05 | 23.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.65 | 12.19  | 21.23 | 0.05 | 21.28 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 22.14 | 13.75  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 22.15 | 13.75  | 22.74 | 0.05 | 22.79 | <=33.01 | Pass |
|                  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 24.23 | -38.81 | 24.23 | 0.05 | 24.28 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.48 | 15.12  | 24.07 | 0.05 | 24.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.43 | 13.43  | 21.22 | 0.05 | 21.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 22.14 | 13.75  | 22.73 | 0.05 | 22.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 22.14 | 13.86  | 22.74 | 0.05 | 22.79 | <=33.01 | Pass |
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 23.68 | -38.90 | 23.68 | 0.05 | 23.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.99 | 14.56  | 23.57 | 0.05 | 23.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.68 | 12.18  | 21.26 | 0.05 | 21.31 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 22.08 | 13.67  | 22.67 | 0.05 | 22.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 21.50 | 16.71  | 22.75 | 0.05 | 22.80 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 23.85 | -38.96 | 23.85 | 0.05 | 23.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.56 | 14.89  | 24.11 | 0.05 | 24.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.59 | 16.48  | 21.32 | 0.05 | 21.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 21.22 | 12.80  | 21.80 | 0.05 | 21.85 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.58 | 15.73  | 21.81 | 0.05 | 21.86 | <=33.01 | Pass |
|                  |                                | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 23.83 | -38.82 | 23.83 | 0.05 | 23.88 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.94 | 17.84  | 24.11 | 0.05 | 24.16 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.59 | 13.49  | 21.37 | 0.05 | 21.42 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.45 | 15.82  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.52 | 17.74  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 23.75 | -38.88 | 23.75 | 0.05 | 23.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 23.31 | 14.72  | 23.87 | 0.05 | 23.92 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 20.53 | 13.28  | 21.28 | 0.05 | 21.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 21.13 | 12.70  | 21.72 | 0.05 | 21.77 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 21.21 | 12.80  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 22.67 | -39.01 | 22.67 | 0.05 | 22.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 21.13 | 12.64  | 21.70 | 0.05 | 21.75 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 20.62 | 12.34  | 21.22 | 0.05 | 21.27 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 21.15 | 12.84  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 18.85 | 18.42  | 21.65 | 0.05 | 21.70 | <=33.01 | Pass |
|  |                                  | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 22.71 | -38.88 | 22.71 | 0.05 | 22.76 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 22.53 | 14.37  | 23.15 | 0.05 | 23.20 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 20.70 | 12.33  | 21.29 | 0.05 | 21.34 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 19.44 | 17.75  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 20.76 | 15.04  | 21.79 | 0.05 | 21.84 | <=33.01 | Pass |
|  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 21.96 | -38.99 | 21.96 | 0.05 | 22.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 21.74 | 12.97  | 22.28 | 0.05 | 22.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 20.75 | 12.22  | 21.32 | 0.05 | 21.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 20.45 | 15.71  | 21.70 | 0.05 | 21.75 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 21.23 | 12.77  | 21.81 | 0.05 | 21.86 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 0@0    | 19.50 | -25.31 | 19.50 | 0.05 | 19.55 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.36 | 10.66  | 19.91 | 0.05 | 19.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.76 | 10.36  | 19.35 | 0.05 | 19.40 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 19.28 | 10.77  | 19.85 | 0.05 | 19.90 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 19.18 | 10.89  | 19.78 | 0.05 | 19.83 | <=33.01 | Pass |
|  |                                  | CC1:2525.2<br>CC2:2542.3 | CC1: 1@0<br>CC2: 0@0    | 19.44 | -22.40 | 19.44 | 0.05 | 19.49 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.24 | 10.75  | 19.82 | 0.05 | 19.87 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.47 | 11.43  | 19.25 | 0.05 | 19.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 19.14 | 10.60  | 19.71 | 0.05 | 19.76 | <=33.01 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 19.17 | 10.78  | 19.76 | 0.05 | 19.81 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0    | 19.63 | -25.60 | 19.63 | 0.05 | 19.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.59 | 13.62  | 19.79 | 0.05 | 19.84 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.52 | 11.33  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.13 | 10.65  | 19.71 | 0.05 | 19.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.50 | 13.69  | 19.74 | 0.05 | 19.79 | <=33.01 | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 24.28 | -41.98 | 24.28 | 0.05 | 24.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 12.42 | 3.83   | 12.67 | 0.05 | 12.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 21.49 | 14.43  | 22.27 | 0.05 | 22.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.64 | 13.19  | 22.21 | 0.05 | 22.26 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.69 | 13.24  | 22.26 | 0.05 | 22.31 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 24.27 | -41.88 | 24.27 | 0.05 | 24.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 12.39 | 3.80   | 12.65 | 0.05 | 12.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 21.70 | 13.41  | 22.30 | 0.05 | 22.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.67 | 13.34  | 22.25 | 0.05 | 22.30 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.65 | 13.45  | 22.25 | 0.05 | 22.30 | <=33.01 | Pass |
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 24.29 | -41.88 | 24.29 | 0.05 | 24.34 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 12.24 | 3.60   | 12.48 | 0.05 | 12.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 21.58 | 13.27  | 22.18 | 0.05 | 22.23 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.38 | 14.36  | 22.15 | 0.05 | 22.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.64 | 13.18  | 22.21 | 0.05 | 22.26 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 23.94 | -41.94 | 23.94 | 0.05 | 23.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 12.93 | 3.84   | 13.15 | 0.05 | 13.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.60 | 17.97  | 21.31 | 0.05 | 21.36 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.09 | 12.88  | 21.69 | 0.05 | 21.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.15 | 12.87  | 21.74 | 0.05 | 21.79 | <=33.01 | Pass |
|                  |                                | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 23.17 | -41.64 | 23.17 | 0.05 | 23.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 12.98 | 3.68   | 13.19 | 0.05 | 13.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 20.68 | 12.35  | 21.28 | 0.05 | 21.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.55 | 15.80  | 21.78 | 0.05 | 21.83 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.16 | 12.98  | 21.77 | 0.05 | 21.82 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 23.31 | -41.84 | 23.31 | 0.05 | 23.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 12.71 | 3.60   | 12.93 | 0.05 | 12.98 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 19.48 | 16.33  | 21.19 | 0.05 | 21.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 21.02 | 12.68  | 21.60 | 0.05 | 21.65 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 20.42 | 15.57  | 21.64 | 0.05 | 21.69 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 22.62 | -42.03 | 22.62 | 0.05 | 22.67 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 12.61 | 3.66   | 12.84 | 0.05 | 12.89 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 21.74 | 13.00  | 22.28 | 0.05 | 22.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 20.39 | 15.68  | 21.63 | 0.05 | 21.68 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 21.21 | 12.89  | 21.80 | 0.05 | 21.85 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 22.72 | -41.90 | 22.72 | 0.05 | 22.77 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 12.95 | 3.80   | 13.16 | 0.05 | 13.21 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 20.69 | 12.29  | 21.28 | 0.05 | 21.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 21.14 | 12.90  | 21.73 | 0.05 | 21.78 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 21.25 | 13.20  | 21.88 | 0.05 | 21.93 | <=33.01 | Pass |
|  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 22.60 | -41.92 | 22.60 | 0.05 | 22.65 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 12.68 | 3.58   | 12.91 | 0.05 | 12.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 18.58 | 17.78  | 21.21 | 0.05 | 21.26 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 20.99 | 12.60  | 21.57 | 0.05 | 21.62 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 21.12 | 12.75  | 21.70 | 0.05 | 21.75 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 0@0    | 19.55 | -41.80 | 19.55 | 0.05 | 19.60 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.58 | 10.72  | 19.81 | 0.05 | 19.86 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 18.71 | 10.36  | 19.30 | 0.05 | 19.35 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 19.12 | 10.74  | 19.70 | 0.05 | 19.75 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 19.14 | 10.85  | 19.74 | 0.05 | 19.79 | <=33.01 | Pass |
|  |                                  | CC1:2530.3<br>CC2:2544.7 | CC1: 1@0<br>CC2: 0@0    | 19.39 | -41.72 | 19.39 | 0.05 | 19.44 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.71 | 10.82  | 19.95 | 0.05 | 20.00 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 25@25 | 18.71 | 10.43  | 19.31 | 0.05 | 19.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 25@0 | 19.17 | 10.81  | 19.75 | 0.05 | 19.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 50@0 | 19.14 | 10.81  | 19.73 | 0.05 | 19.78 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|                  |                                | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 0@0    | 18.78 | -41.85 | 18.78 | 0.05 | 18.83 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.53 | 10.71  | 19.78 | 0.05 | 19.83 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.65 | 10.08  | 19.22 | 0.05 | 19.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.01 | 10.62  | 19.58 | 0.05 | 19.63 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.43 | 13.67  | 19.67 | 0.05 | 19.72 | <=33.01 | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 24.27 | -40.28 | 24.27 | 0.05 | 24.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.82 | 14.51  | 23.42 | 0.05 | 23.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.36 | 16.29  | 21.10 | 0.05 | 21.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 21.34 | 16.60  | 22.60 | 0.05 | 22.65 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 21.40 | 16.74  | 22.68 | 0.05 | 22.73 | <=33.01 | Pass |
|                  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 24.22 | -40.20 | 24.22 | 0.05 | 24.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.10 | 14.83  | 23.70 | 0.05 | 23.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 20.65 | 12.26  | 21.24 | 0.05 | 21.29 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 21.50 | 16.81  | 22.77 | 0.05 | 22.82 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 22.16 | 13.74  | 22.74 | 0.05 | 22.79 | <=33.01 | Pass |
|                  |                                | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 24.20 | -40.20 | 24.20 | 0.05 | 24.25 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.98 | 14.65  | 23.57 | 0.05 | 23.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 20.70 | 12.14  | 21.27 | 0.05 | 21.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 22.08 | 13.63  | 22.66 | 0.05 | 22.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 22.13 | 13.65  | 22.70 | 0.05 | 22.75 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 23.72 | -40.28 | 23.72 | 0.05 | 23.77 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.73 | 17.50  | 23.87 | 0.05 | 23.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 20.66 | 13.56  | 21.43 | 0.05 | 21.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.93 | 12.65  | 21.53 | 0.05 | 21.58 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 21.10 | 12.82  | 21.70 | 0.05 | 21.75 | <=33.01 | Pass |
|                  |                                | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 23.73 | -40.01 | 23.73 | 0.05 | 23.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.46 | 14.14  | 23.94 | 0.05 | 23.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 20.45 | 12.21  | 21.06 | 0.05 | 21.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 21.05 | 12.84  | 21.66 | 0.05 | 21.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.99 | 12.71  | 21.60 | 0.05 | 21.65 | <=33.01 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.19 | -40.25 | 22.19 | 0.05 | 22.24 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 23.49 | 14.55  | 24.01 | 0.05 | 24.06 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 20.70 | 12.08  | 21.26 | 0.05 | 21.31 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 20.36 | 15.54  | 21.59 | 0.05 | 21.64 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 21.07 | 12.73  | 21.67 | 0.05 | 21.72 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 23.56 | -40.27 | 23.56 | 0.05 | 23.61 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 21.99 | 13.31  | 22.54 | 0.05 | 22.59 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 20.66 | 12.17  | 21.24 | 0.05 | 21.29 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 21.07 | 12.81  | 21.68 | 0.05 | 21.73 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 21.09 | 12.66  | 21.67 | 0.05 | 21.72 | <=33.01 | Pass |
|  |                                  | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 21.99 | -40.30 | 21.99 | 0.05 | 22.04 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 22.42 | 13.54  | 22.95 | 0.05 | 23.00 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 20.49 | 13.44  | 21.27 | 0.05 | 21.32 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 20.97 | 12.78  | 21.58 | 0.05 | 21.63 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 21.13 | 12.75  | 21.72 | 0.05 | 21.77 | <=33.01 | Pass |
|  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0    | 22.54 | -40.25 | 22.54 | 0.05 | 22.59 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 21.77 | 13.08  | 22.32 | 0.05 | 22.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 20.46 | 13.25  | 21.22 | 0.05 | 21.27 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 20.99 | 12.49  | 21.56 | 0.05 | 21.61 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 21.16 | 12.75  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 0@0    | 19.04 | -40.24 | 19.04 | 0.05 | 19.09 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.33 | 10.65  | 19.88 | 0.05 | 19.93 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.69 | 10.35  | 19.29 | 0.05 | 19.34 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 19.08 | 10.75  | 19.67 | 0.05 | 19.72 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 19.09 | 10.73  | 19.68 | 0.05 | 19.73 | <=33.01 | Pass |
|  |                                  | CC1:2527.7<br>CC2:2544.8 | CC1: 1@0<br>CC2: 0@0    | 18.51 | -40.17 | 18.51 | 0.05 | 18.56 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.15 | 10.73  | 19.74 | 0.05 | 19.79 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.70 | 10.31  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 19.05 | 10.77  | 19.65 | 0.05 | 19.70 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 19.12 | 10.82  | 19.72 | 0.05 | 19.77 | <=33.01 | Pass |

|  |                  |                          |                          |       |        |       |      |       |         |      |
|--|------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|  |                  | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 0@0     | 19.65 | -40.15 | 19.65 | 0.05 | 19.70 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 19.26 | 10.64  | 19.82 | 0.05 | 19.87 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 36@39  | 18.72 | 10.14  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 36@0  | 19.07 | 10.51  | 19.64 | 0.05 | 19.69 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 75@0  | 19.17 | 10.56  | 19.73 | 0.05 | 19.78 | <=33.01 | Pass |
|  | CC1:20<br>CC2:20 | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 23.58 | -39.11 | 23.58 | 0.05 | 23.63 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 23.03 | 14.66  | 23.62 | 0.05 | 23.67 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.54 | 16.42  | 21.27 | 0.05 | 21.32 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 23.80 | 15.22  | 24.36 | 0.05 | 24.41 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 19.52 | 19.87  | 22.71 | 0.05 | 22.76 | <=33.01 | Pass |
|  |                  | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 24.26 | -39.02 | 24.26 | 0.05 | 24.31 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.95 | 14.44  | 23.52 | 0.05 | 23.57 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 18.59 | 17.86  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 23.10 | 14.73  | 23.69 | 0.05 | 23.74 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 22.18 | 13.76  | 22.76 | 0.05 | 22.81 | <=33.01 | Pass |
|  |                  | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0     | 24.26 | -38.99 | 24.26 | 0.05 | 24.31 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.38 | 17.80  | 23.68 | 0.05 | 23.73 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.68 | 12.15  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 23.10 | 14.74  | 23.69 | 0.05 | 23.74 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 22.12 | 13.71  | 22.71 | 0.05 | 22.76 | <=33.01 | Pass |
|  |                  | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 23.70 | -39.02 | 23.70 | 0.05 | 23.75 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 23.57 | 14.60  | 24.09 | 0.05 | 24.14 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.69 | 13.62  | 21.47 | 0.05 | 21.52 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 22.13 | 13.62  | 22.71 | 0.05 | 22.76 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 21.16 | 12.85  | 21.75 | 0.05 | 21.80 | <=33.01 | Pass |
|  |                  | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 22.20 | -39.07 | 22.20 | 0.05 | 22.25 | <=33.01 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 21.90 | 19.83  | 23.99 | 0.05 | 24.04 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.65 | 12.22  | 21.23 | 0.05 | 21.28 | <=33.01 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 22.19 | 13.74  | 22.77 | 0.05 | 22.82 | <=33.01 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 20.50 | 15.81  | 21.77 | 0.05 | 21.82 | <=33.01 | Pass |
|  |                  |                          |                          |       |        |       |      |       |         |      |

|  |                                  |                          |                          |       |        |       |      |       |         |      |
|--|----------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0     | 23.21 | -39.00 | 23.21 | 0.05 | 23.26 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.87 | 17.46  | 23.97 | 0.05 | 24.02 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.76 | 12.08  | 21.31 | 0.05 | 21.36 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 22.17 | 13.71  | 22.75 | 0.05 | 22.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 20.54 | 15.71  | 21.77 | 0.05 | 21.82 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 23.55 | -39.12 | 23.55 | 0.05 | 23.60 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 21.41 | 12.70  | 21.96 | 0.05 | 22.01 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.67 | 12.24  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 20.94 | 12.73  | 21.55 | 0.05 | 21.60 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 21.21 | 12.82  | 21.80 | 0.05 | 21.85 | <=33.01 | Pass |
|  |                                  | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 22.68 | -39.08 | 22.68 | 0.05 | 22.73 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.33 | 13.55  | 22.87 | 0.05 | 22.92 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.52 | 16.43  | 21.25 | 0.05 | 21.30 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 21.34 | 13.02  | 21.94 | 0.05 | 21.99 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 21.09 | 12.84  | 21.70 | 0.05 | 21.75 | <=33.01 | Pass |
|  |                                  | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 0@0     | 21.91 | -39.09 | 21.91 | 0.05 | 21.96 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 21.65 | 12.98  | 22.21 | 0.05 | 22.26 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 20.55 | 13.40  | 21.32 | 0.05 | 21.37 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 21.13 | 12.77  | 21.72 | 0.05 | 21.77 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 21.20 | 12.73  | 21.78 | 0.05 | 21.83 | <=33.01 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 0@0     | 19.56 | -24.80 | 19.56 | 0.05 | 19.61 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 19.30 | 11.02  | 19.90 | 0.05 | 19.95 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 18.52 | 10.22  | 19.12 | 0.05 | 19.17 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 19.08 | 10.68  | 19.66 | 0.05 | 19.71 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 19.18 | 10.80  | 19.77 | 0.05 | 19.82 | <=33.01 | Pass |
|  |                                  | CC1:2525.1<br>CC2:2544.9 | CC1: 1@0<br>CC2: 0@0     | 19.06 | -21.85 | 19.06 | 0.05 | 19.11 | <=33.01 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.70 | 13.71  | 19.90 | 0.05 | 19.95 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 18.68 | 10.23  | 19.26 | 0.05 | 19.31 | <=33.01 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 19.16 | 10.82  | 19.75 | 0.05 | 19.80 | <=33.01 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 18.78 | 10.63  | 19.40 | 0.05 | 19.45 | <=33.01 | Pass |

|                                          |  |                        |                          |       |        |       |      |       |         |      |
|------------------------------------------|--|------------------------|--------------------------|-------|--------|-------|------|-------|---------|------|
|                                          |  | CC1:2540.2<br>CC2:2560 | CC1: 1@0<br>CC2: 0@0     | 19.59 | -25.21 | 19.59 | 0.05 | 19.64 | <=33.01 | Pass |
|                                          |  |                        | CC1: 1@99<br>CC2: 1@0    | 19.22 | 10.75  | 19.80 | 0.05 | 19.85 | <=33.01 | Pass |
|                                          |  |                        | CC1: 50@0<br>CC2: 50@50  | 18.71 | 10.23  | 19.28 | 0.05 | 19.33 | <=33.01 | Pass |
|                                          |  |                        | CC1: 50@50<br>CC2: 50@0  | 19.20 | 10.72  | 19.78 | 0.05 | 19.83 | <=33.01 | Pass |
|                                          |  |                        | CC1: 100@0<br>CC2: 100@0 | 19.19 | 10.80  | 19.78 | 0.05 | 19.83 | <=33.01 | Pass |
| Note1: EIRP=Conducted Power+Antenna Gain |  |                        |                          |       |        |       |      |       |         |      |

## 2. 99% & 26dB Bandwidth

### 2.1 Test Result

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

| Band: CA_7C / NTNV |                                  |                          |                         |                              |       |         |
|--------------------|----------------------------------|--------------------------|-------------------------|------------------------------|-------|---------|
| BW<br>(MHz)        | Modulation                       | Frequency<br>(MHz)       | RB<br>Allocation        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                    |                                  |                          |                         | Sum                          | Limit |         |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.17                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.04                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.07                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 27.94                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.09                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 27.96                        | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 28.10                        | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 28.02                        | /     | 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  | 23.39                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.33                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.41                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.27                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.40                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.29                        | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 23.33                        | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 23.24                        | /     | 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  | 28.70                        | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.55                        | /     | Pass    |
|                    | CC1:                             | CC1:2507.5               | CC1: 75@0               | 28.67                        | /     | Pass    |

|                  |                                  |                          |                         |       |   |      |
|------------------|----------------------------------|--------------------------|-------------------------|-------|---|------|
|                  | 16QAM<br>CC2:<br>16QAM           | CC2:2522.5               | CC2: 75@0               |       |   |      |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.49 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.71 | / | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.55 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 28.67 | / | Pass |
|                  |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 28.61 | / | 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 | 33.12 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 33.03 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 33.15 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 32.95 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 33.10 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 33.03 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0 | 33.05 | / | Pass |
|                  |                                  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0 | 32.94 | / | 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 | 28.18 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0 | 28.03 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | 28.13 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0 | 28.00 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | 28.13 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0 | 28.01 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0 | 28.11 | / | Pass |
|                  |                                  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0 | 28.02 | / | 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 | 33.06 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0 | 32.99 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0 | 33.16 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0 | 32.94 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0 | 33.11 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0 | 32.96 | / | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0 | 33.03 | / | Pass |
|                  |                                  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0 | 33.00 | / | Pass |
| CC1:20           | CC1:                             | CC1:2510                 | CC1: 100@0              | 38.02 | / | Pass |

|        |                                  |                        |                          |       |   |      |
|--------|----------------------------------|------------------------|--------------------------|-------|---|------|
| CC2:20 | QPSK<br>CC2:<br>QPSK             | CC2:2529.8             | CC2: 100@0               |       |   |      |
|        |                                  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 38.09 | / | Pass |
|        | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 37.89 | / | Pass |
|        |                                  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 38.01 | / | Pass |
|        | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 37.97 | / | Pass |
|        |                                  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 38.01 | / | Pass |
|        | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 37.95 | / | Pass |
|        |                                  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 37.88 | / | Pass |

## 2.1.2 CA\_7C\_NTNV\_XDB

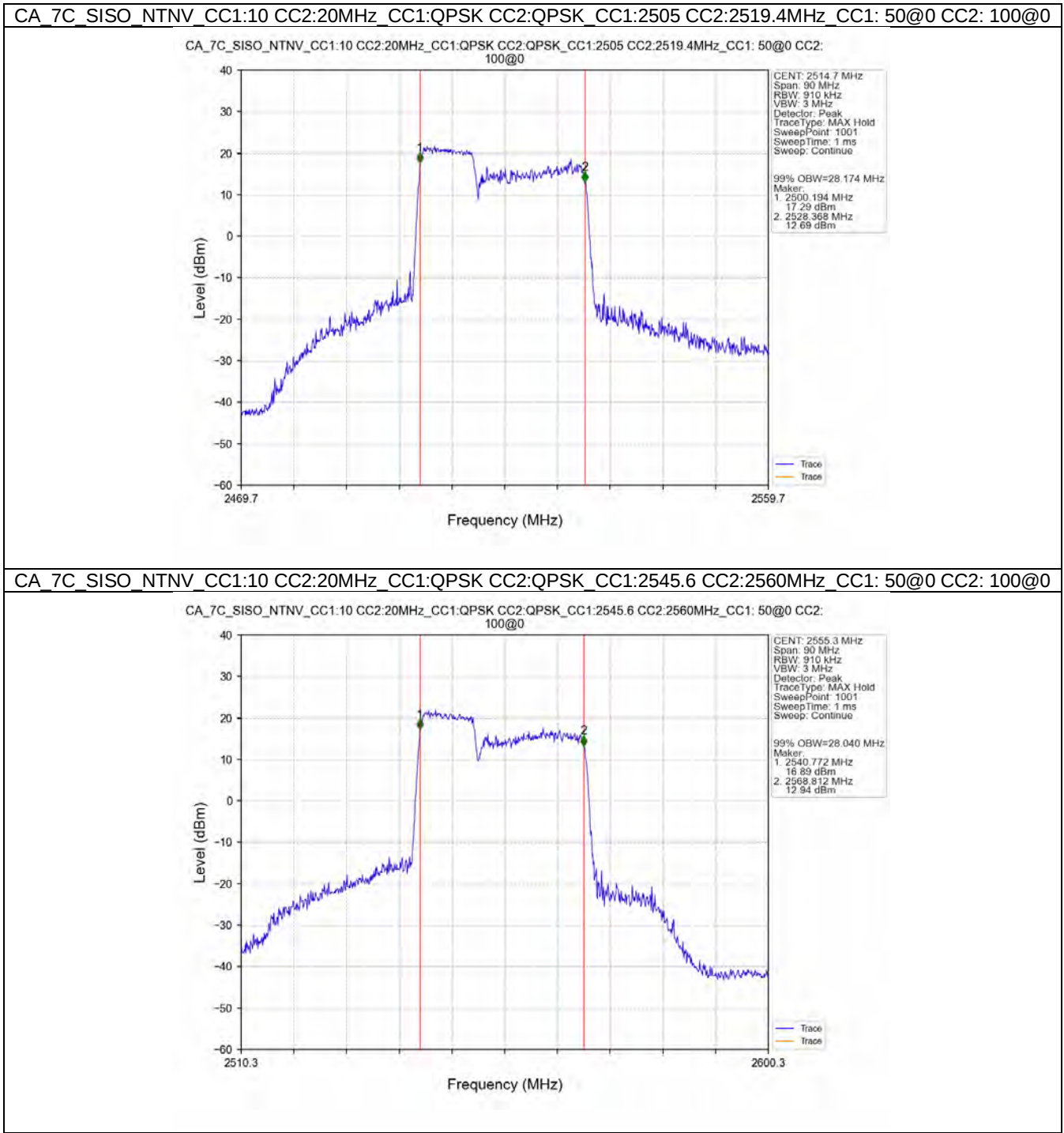
| Band: CA_7C / NTNV |                                  |                          |                         |                      |       |         |
|--------------------|----------------------------------|--------------------------|-------------------------|----------------------|-------|---------|
| 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 | 29.99                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.92                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.89                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.89                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 30.04                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.80                | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2505<br>CC2:2519.4   | CC1: 50@0<br>CC2: 100@0 | 29.91                | /     | Pass    |
|                    |                                  | CC1:2545.6<br>CC2:2560   | CC1: 50@0<br>CC2: 100@0 | 29.88                | /     | 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  | 25.22                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 25.23                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM   | 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  | 25.31                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 25.21                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 25.15                | /     | Pass    |
|                    | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:2507.5<br>CC2:2519.5 | CC1: 75@0<br>CC2: 50@0  | 25.21                | /     | Pass    |
|                    |                                  | CC1:2553<br>CC2:2565     | CC1: 75@0<br>CC2: 50@0  | 25.05                | /     | 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  | 30.87                | /     | Pass    |
|                    |                                  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0  | 30.76                | /     | Pass    |
|                    | CC1:<br>16QAM                    | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0  | 30.79                | /     | Pass    |

|                  |                |                          |                          |       |   |      |
|------------------|----------------|--------------------------|--------------------------|-------|---|------|
|                  | CC2:<br>16QAM  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.57 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0   | 31.14 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.70 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2507.5<br>CC2:2522.5 | CC1: 75@0<br>CC2: 75@0   | 30.62 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2547.5<br>CC2:2562.5 | CC1: 75@0<br>CC2: 75@0   | 30.64 | / | Pass |
| CC1:15<br>CC2:20 | CC1:<br>QPSK   | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.43 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.16 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.36 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.26 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.39 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.38 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2507.5<br>CC2:2524.6 | CC1: 75@0<br>CC2: 100@0  | 35.35 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2542.9<br>CC2:2560   | CC1: 75@0<br>CC2: 100@0  | 35.18 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK   | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.28 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.27 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.38 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.86 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.29 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.19 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2510<br>CC2:2524.4   | CC1: 100@0<br>CC2: 50@0  | 30.21 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2550.6<br>CC2:2565   | CC1: 100@0<br>CC2: 50@0  | 30.27 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK   | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.38 | / | Pass |
|                  | CC2:<br>QPSK   | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.51 | / | Pass |
|                  | CC1:<br>16QAM  | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.61 | / | Pass |
|                  | CC2:<br>16QAM  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.45 | / | Pass |
|                  | CC1:<br>64QAM  | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.48 | / | Pass |
|                  | CC2:<br>64QAM  | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.30 | / | Pass |
|                  | CC1:<br>256QAM | CC1:2510<br>CC2:2527.1   | CC1: 100@0<br>CC2: 75@0  | 35.50 | / | Pass |
|                  | CC2:<br>256QAM | CC1:2545.4<br>CC2:2562.5 | CC1: 100@0<br>CC2: 75@0  | 35.37 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK   | CC1:2510<br>CC2:2529.8   | CC1: 100@0<br>CC2: 100@0 | 40.83 | / | Pass |

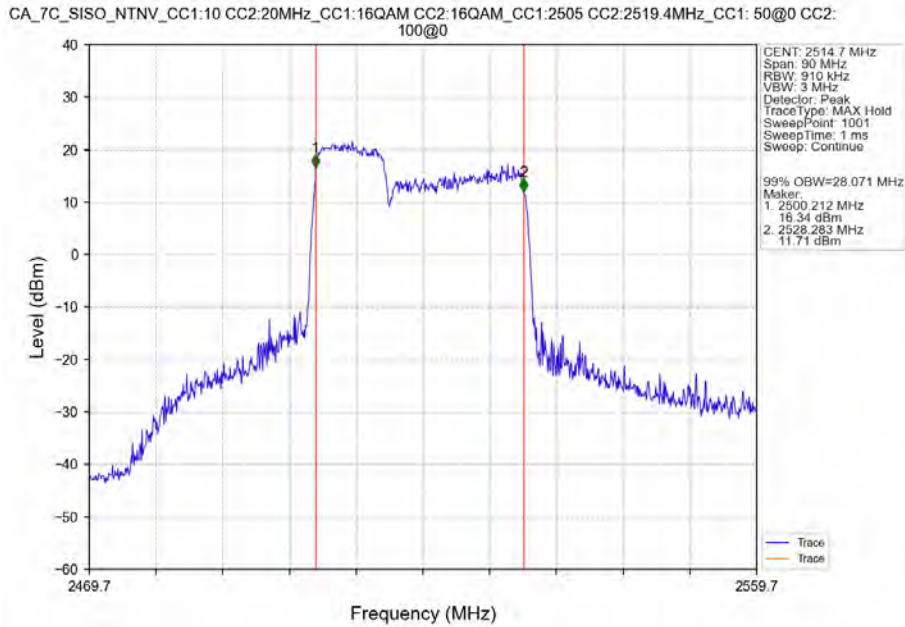
|  |                |                        |                          |       |   |      |
|--|----------------|------------------------|--------------------------|-------|---|------|
|  | CC2:<br>QPSK   | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 49.20 | / | Pass |
|  | CC1:<br>16QAM  | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 40.65 | / | Pass |
|  | CC2:<br>16QAM  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 51.93 | / | Pass |
|  | CC1:<br>64QAM  | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 40.65 | / | Pass |
|  | CC2:<br>64QAM  | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 40.47 | / | Pass |
|  | CC1:<br>256QAM | CC1:2510<br>CC2:2529.8 | CC1: 100@0<br>CC2: 100@0 | 40.51 | / | Pass |
|  | CC2:<br>256QAM | CC1:2540.2<br>CC2:2560 | CC1: 100@0<br>CC2: 100@0 | 40.49 | / | Pass |

2.2 Test Graph

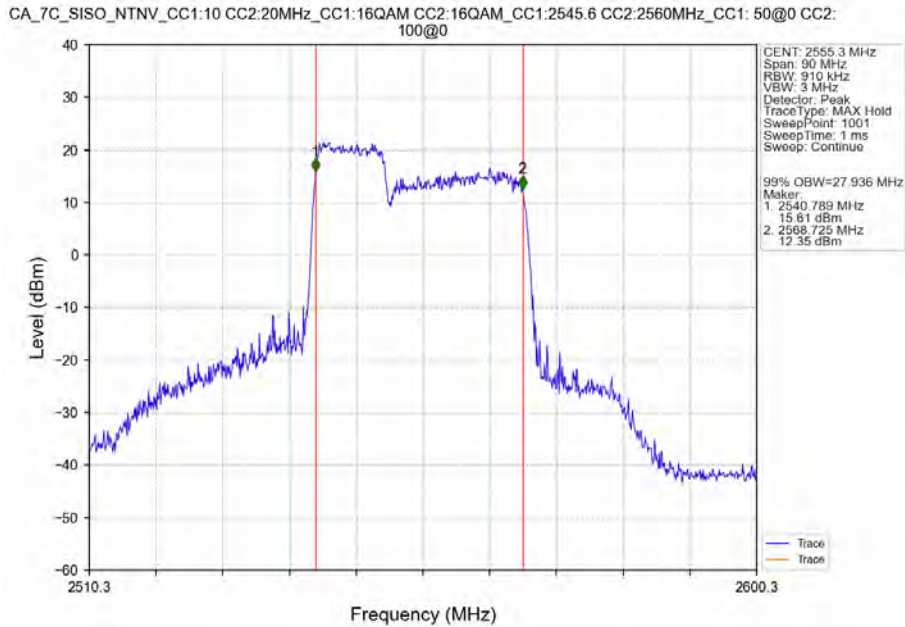
2.2.1 CA\_7C\_NTNV\_OBW



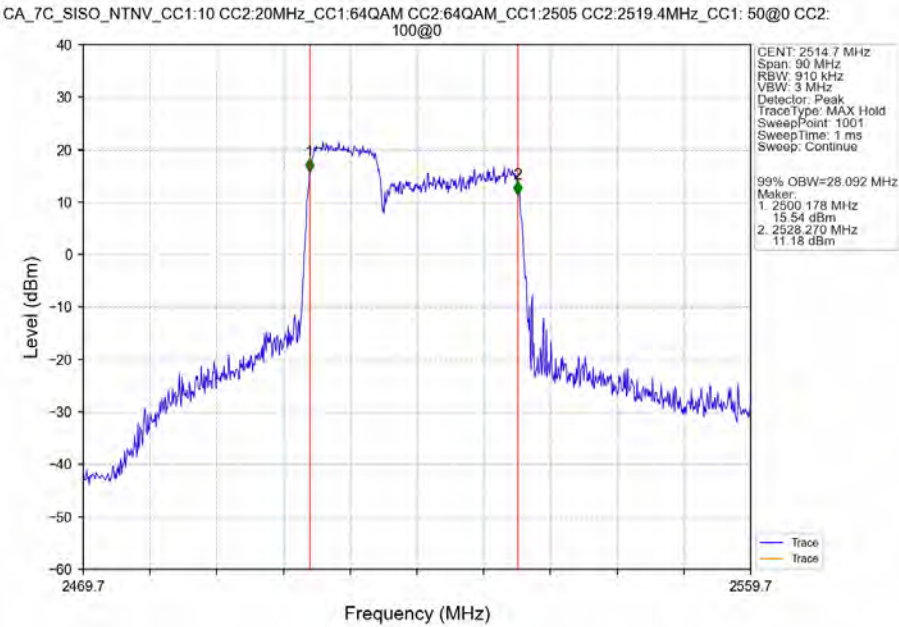
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



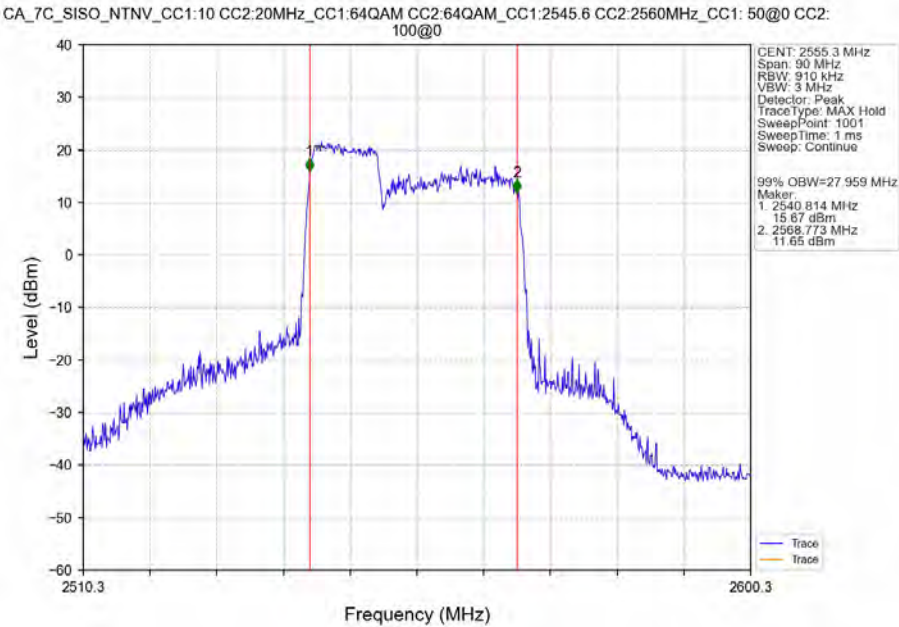
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



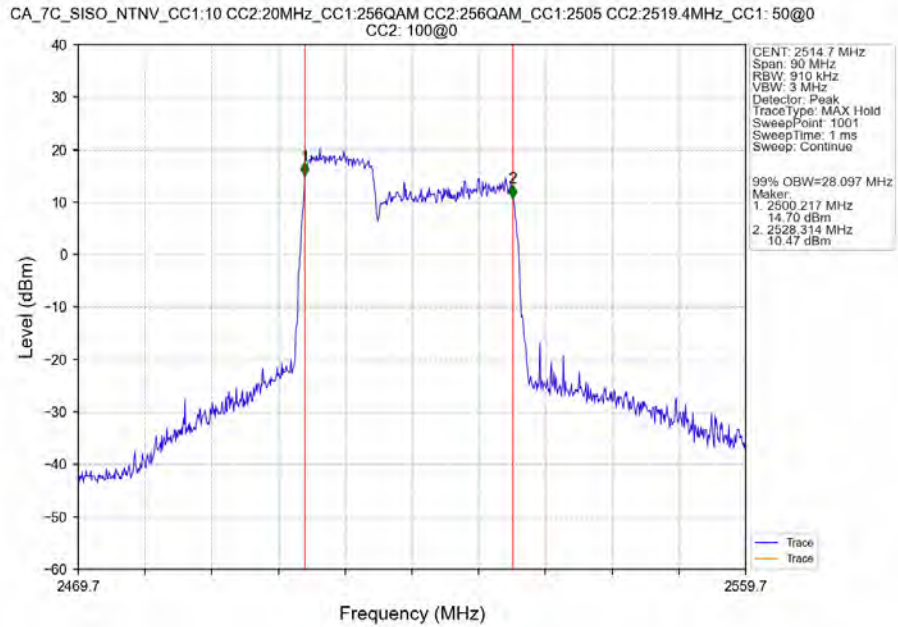
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



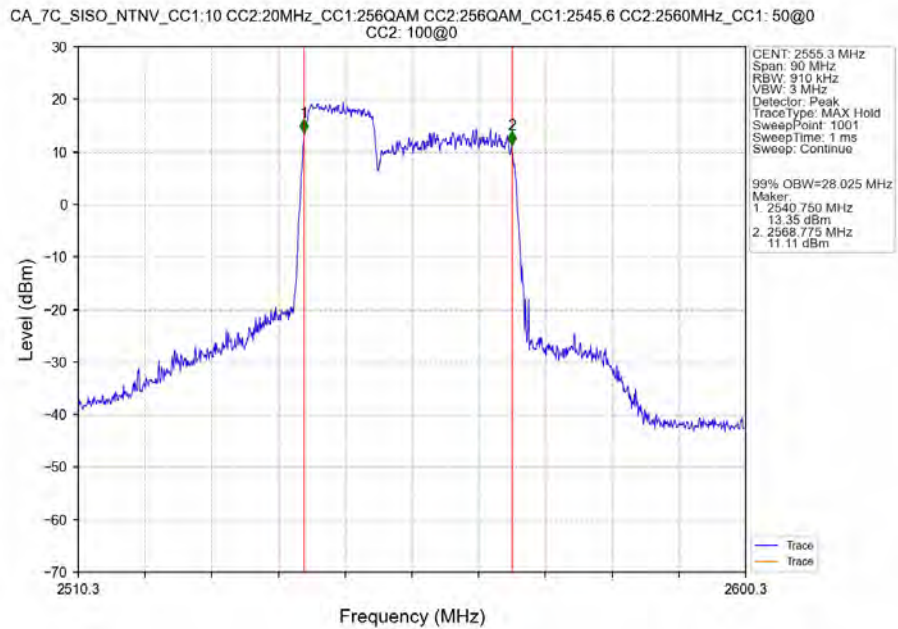
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



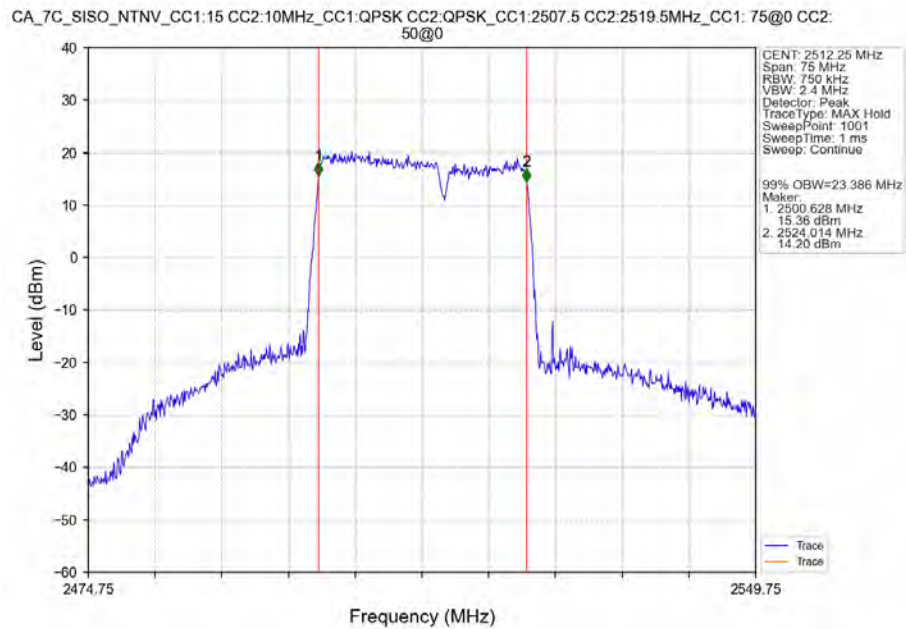
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2:  
100@0



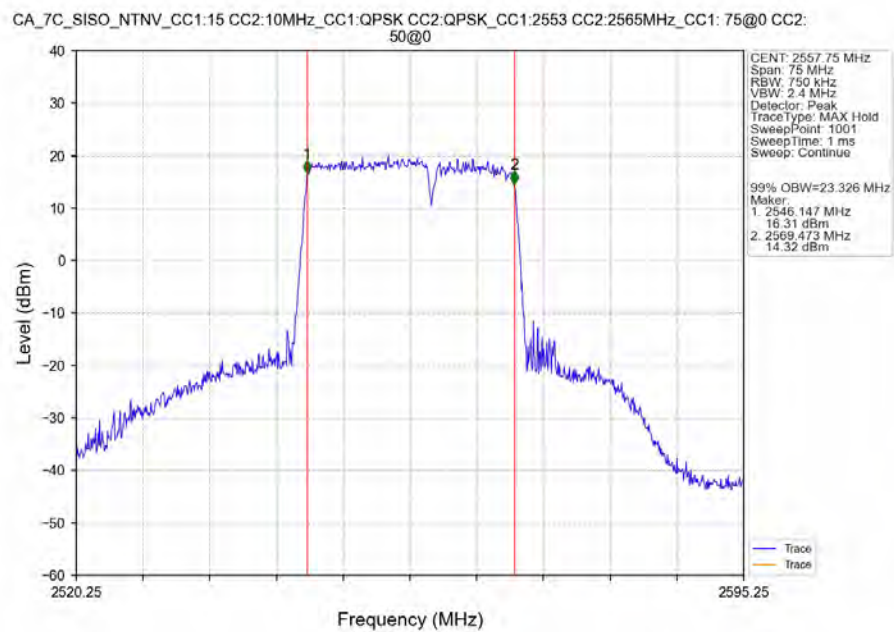
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2:  
100@0



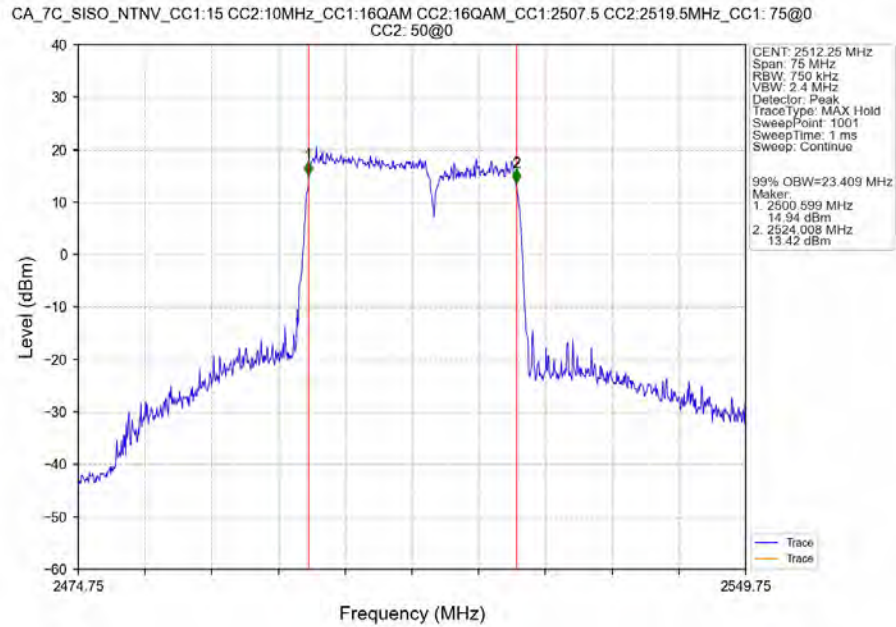
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



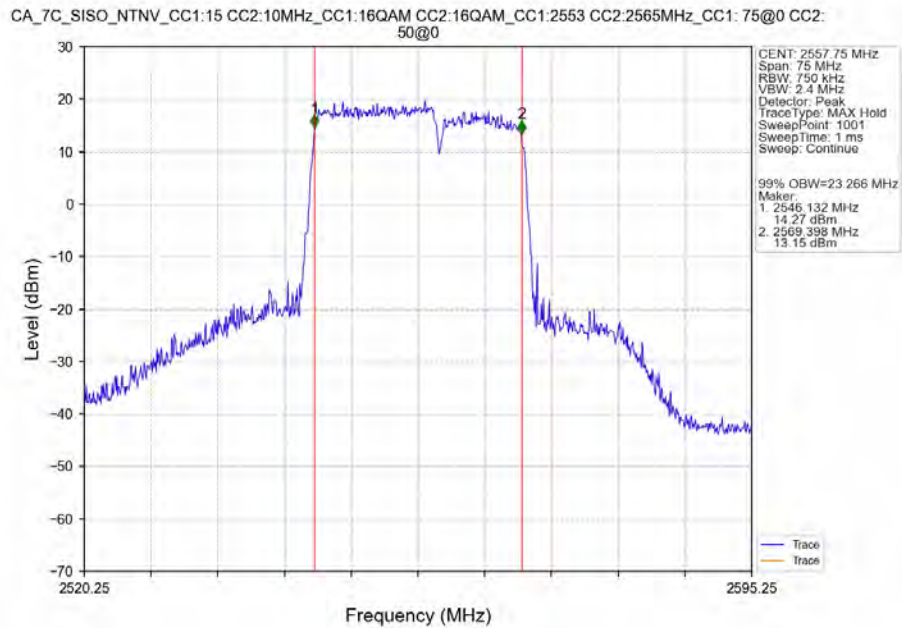
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



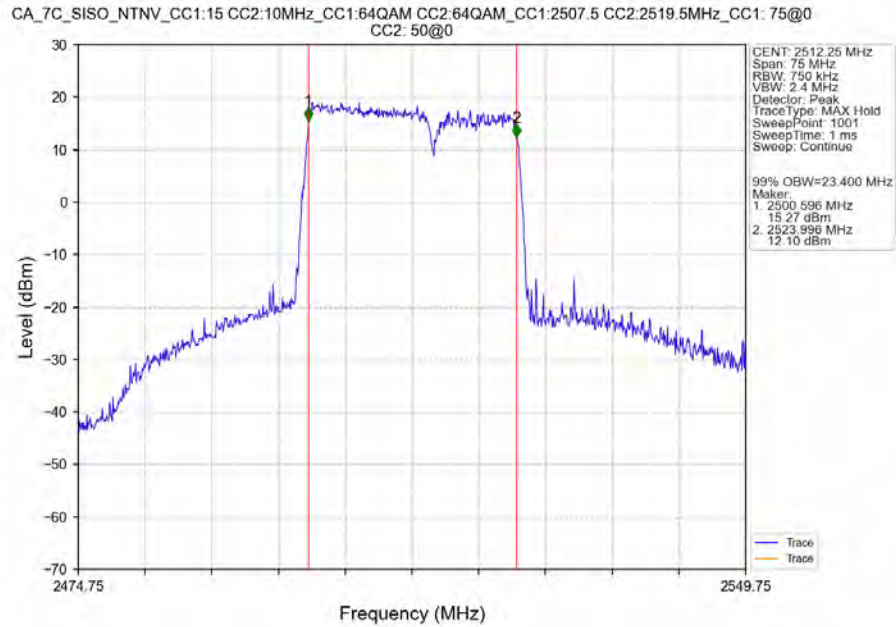
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



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



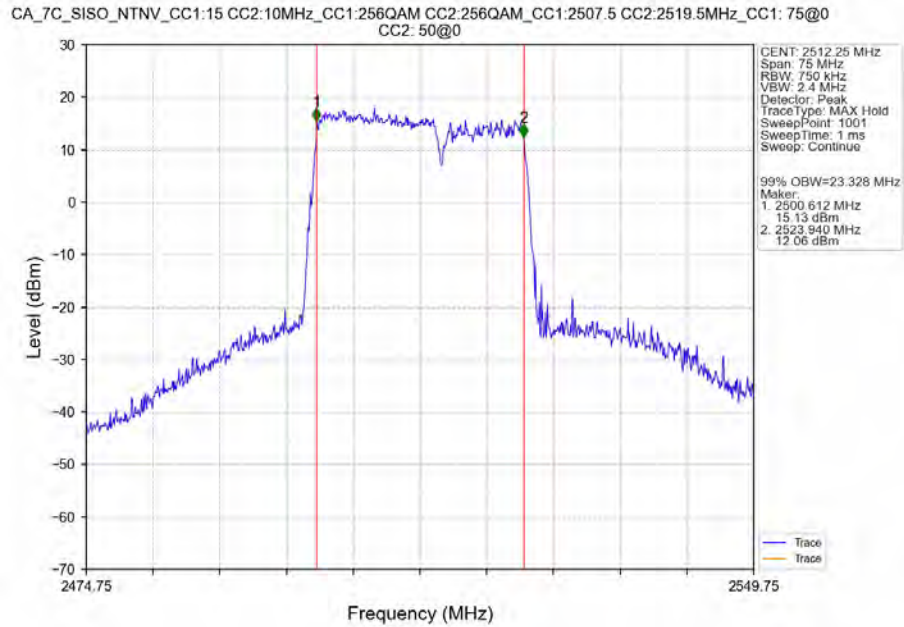
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



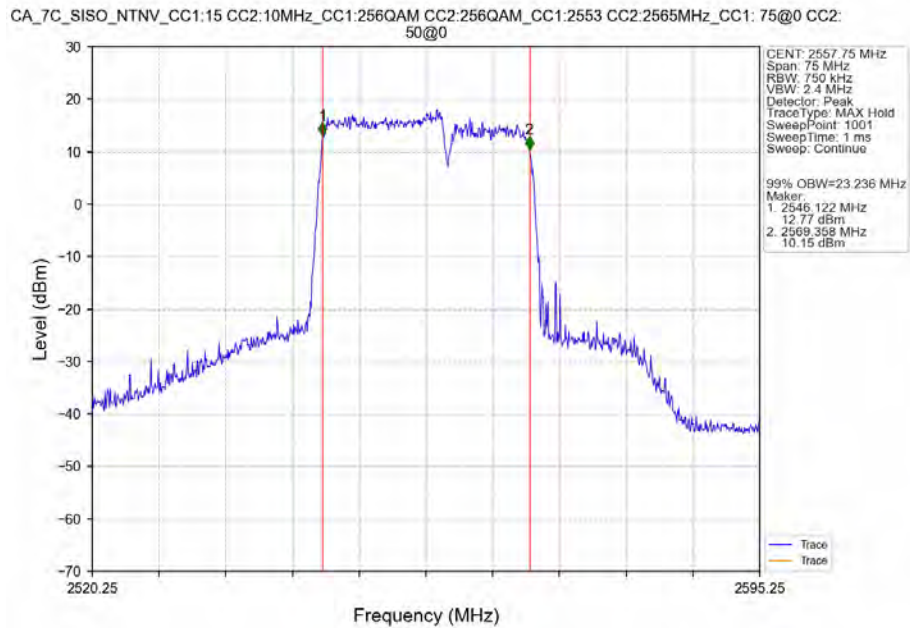
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



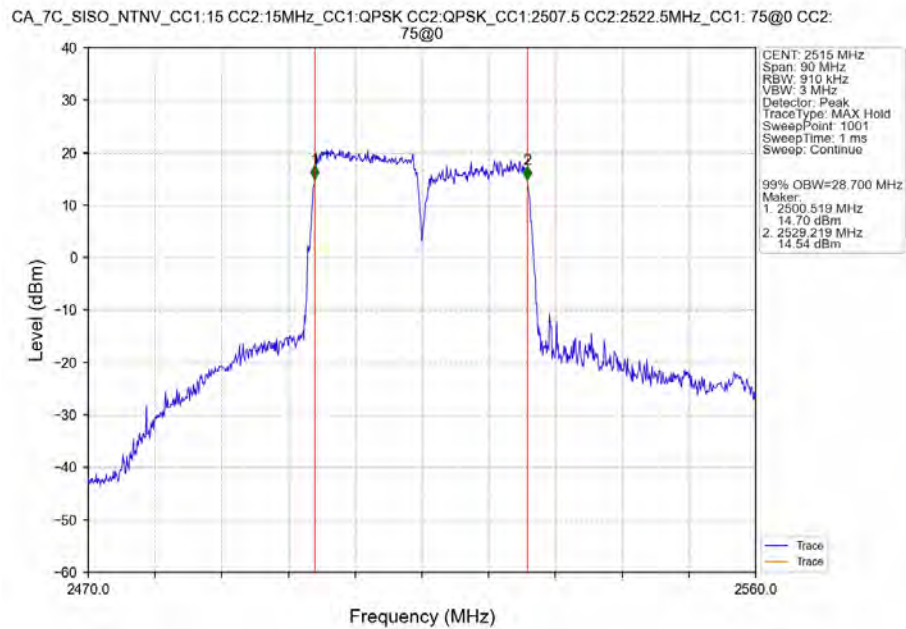
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



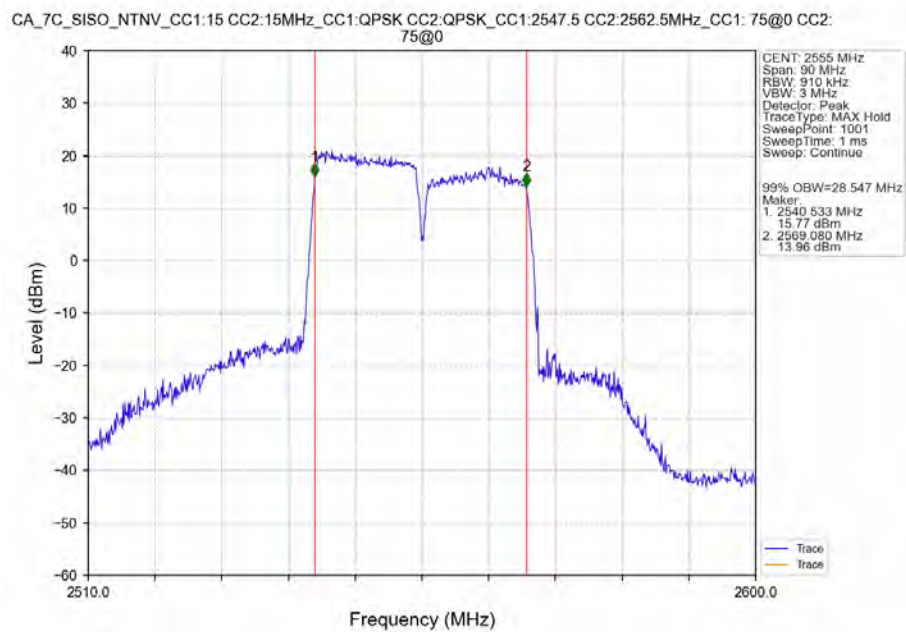
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



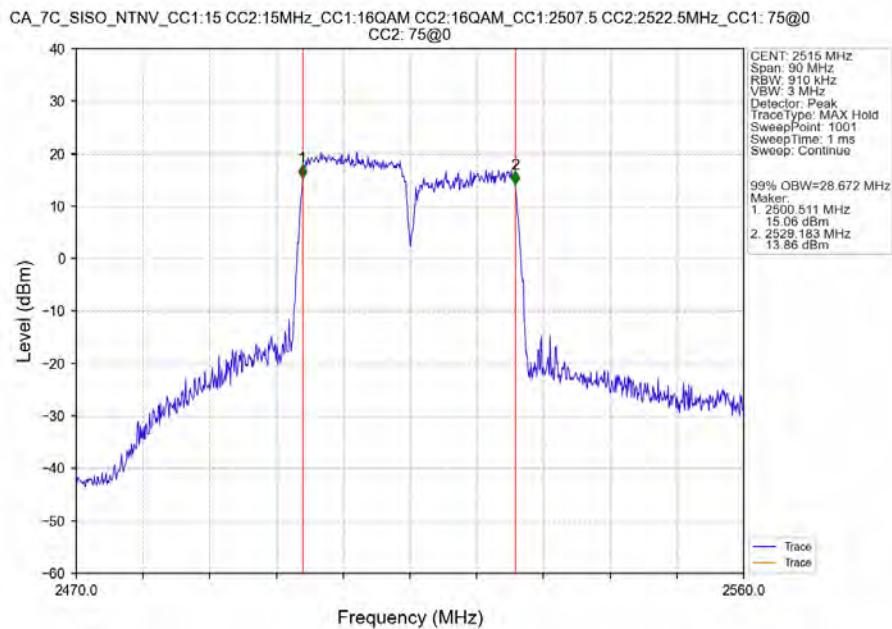
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



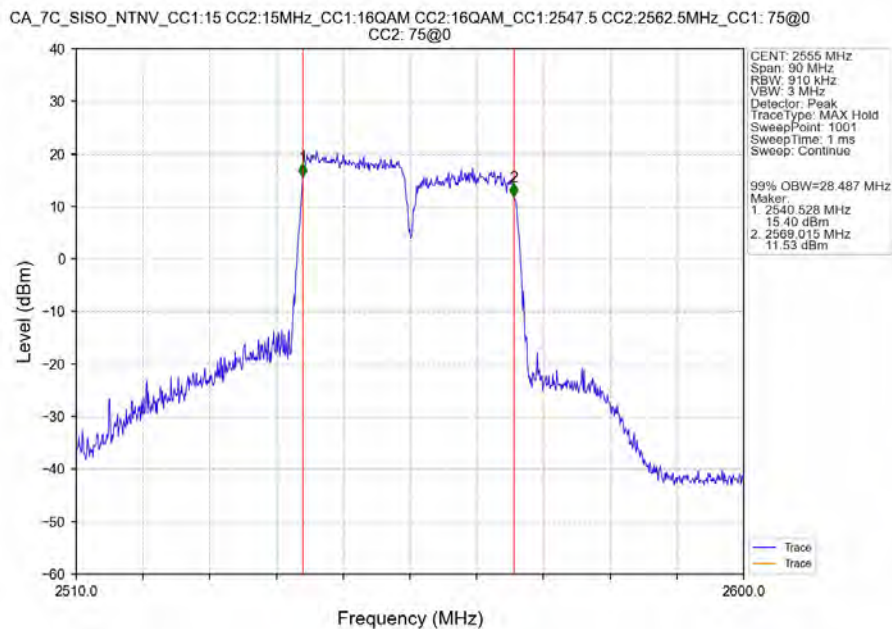
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



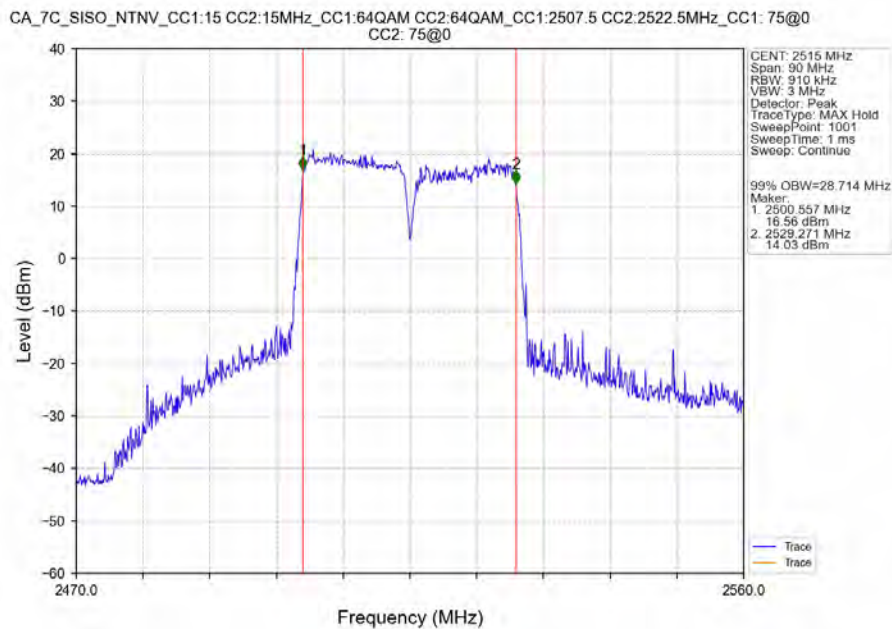
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2:  
75@0



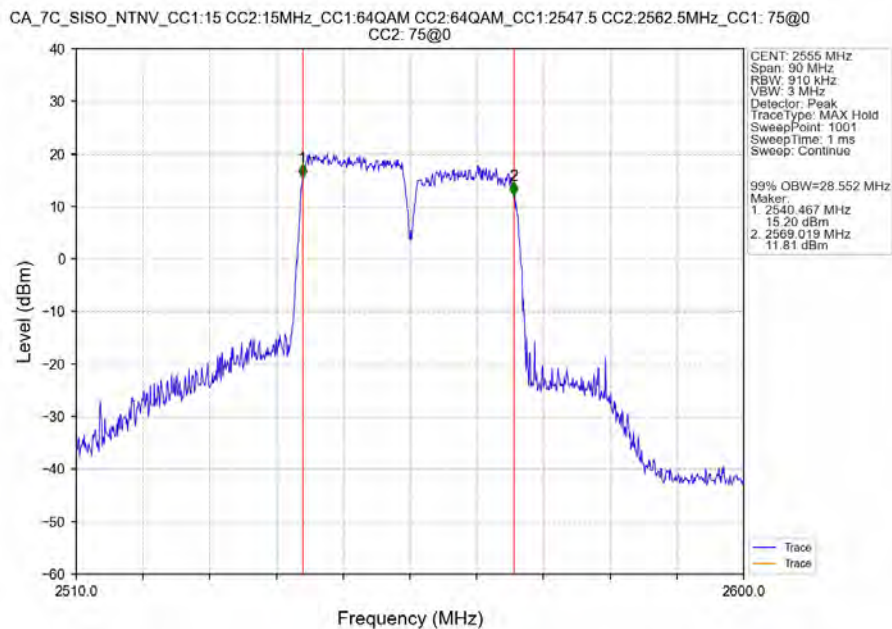
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



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



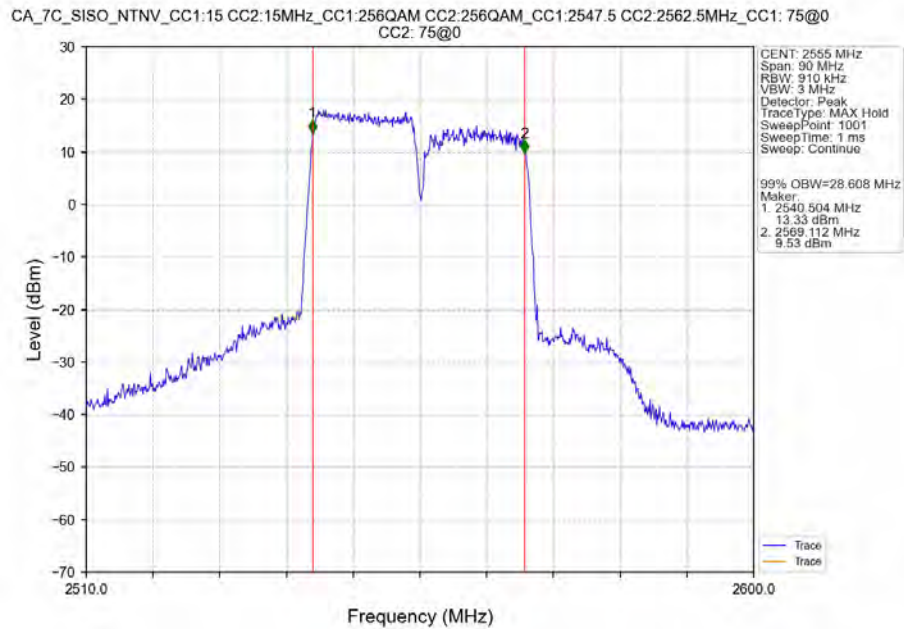
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2:  
75@0



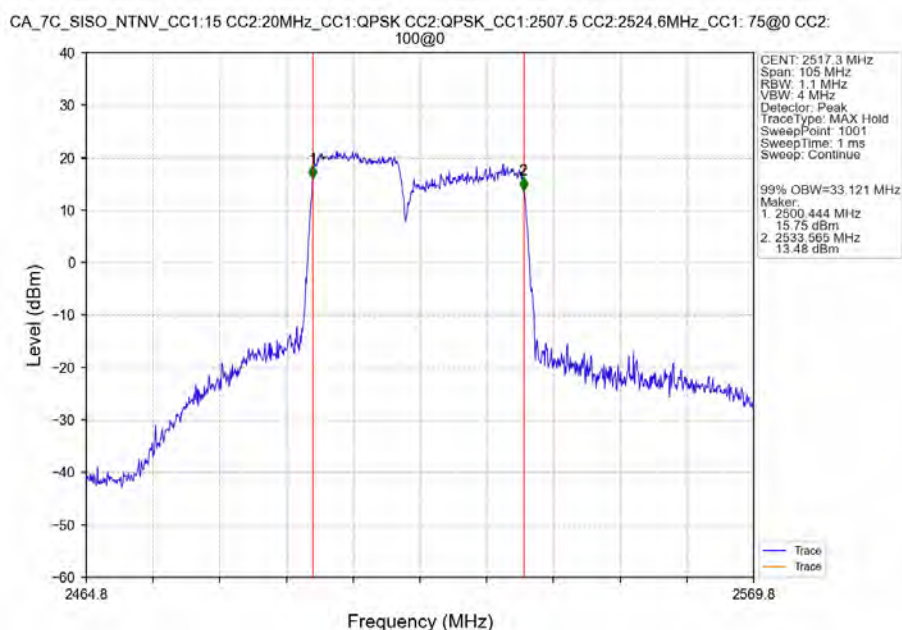
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



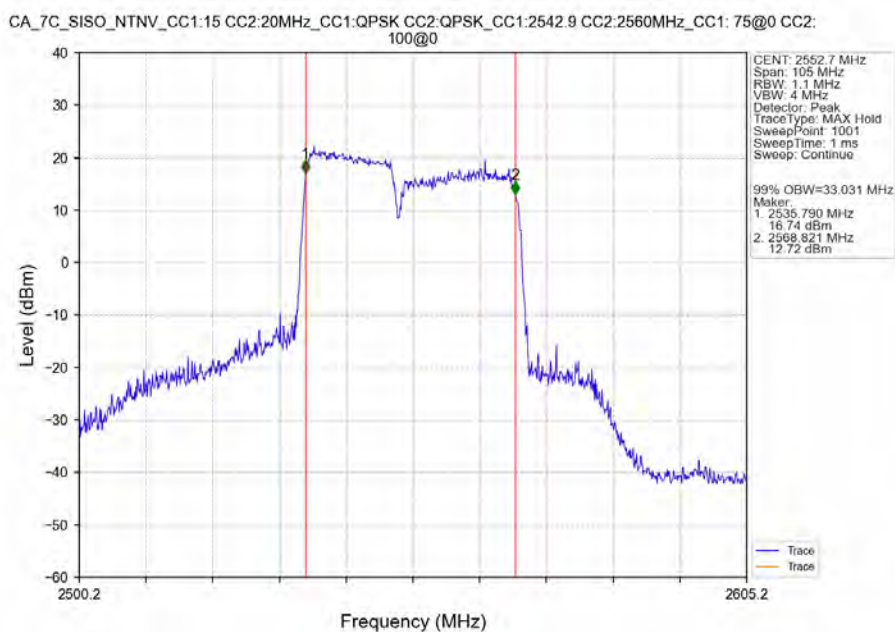
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



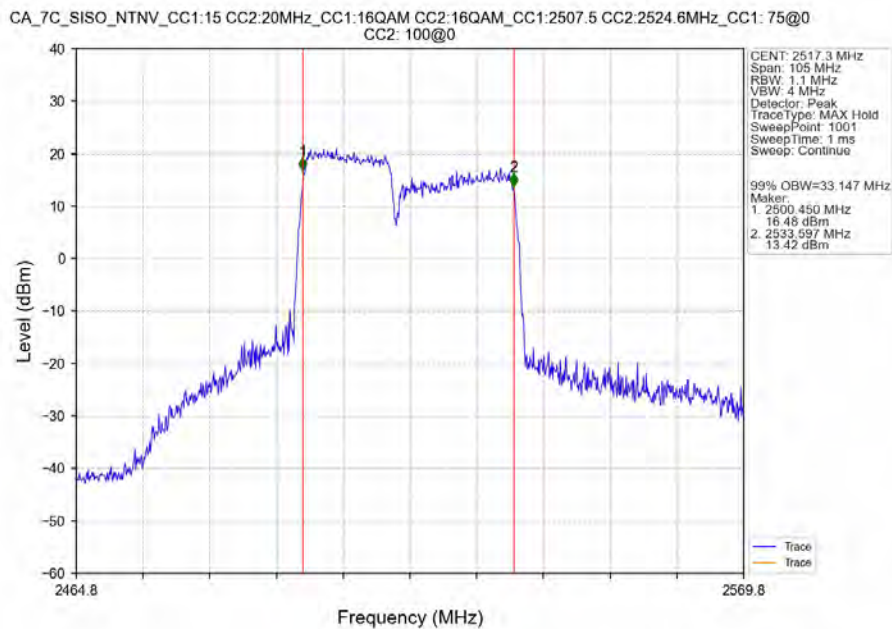
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



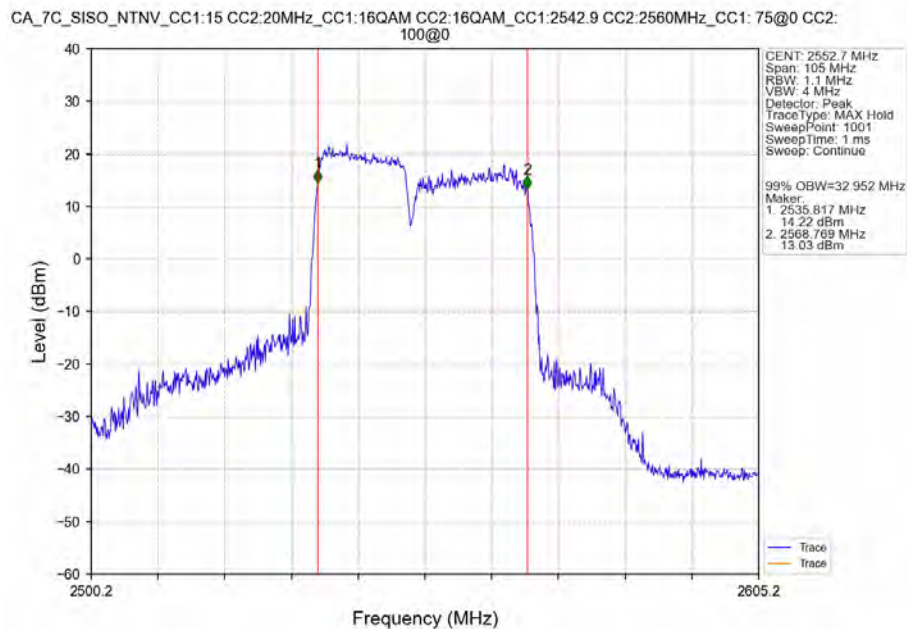
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2: 100@0



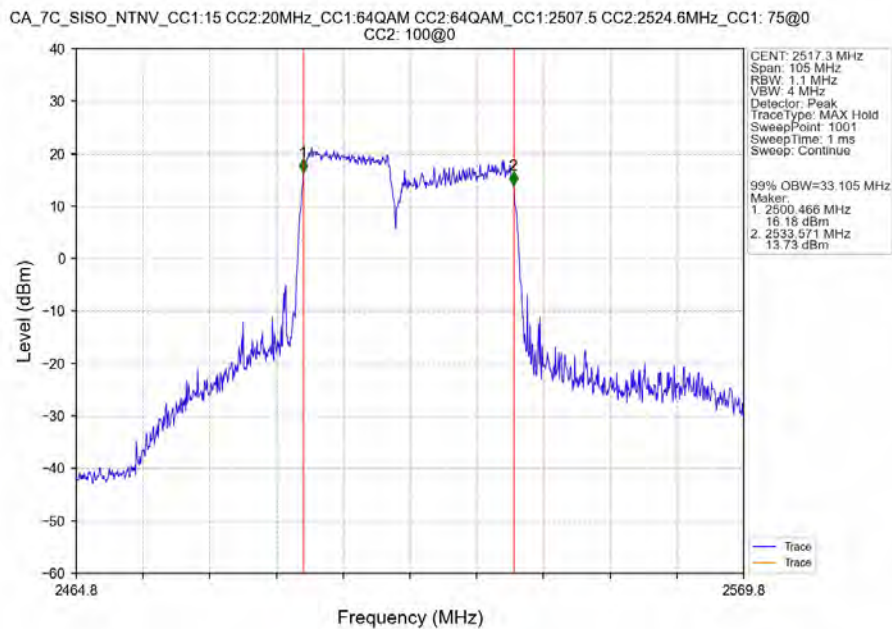
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



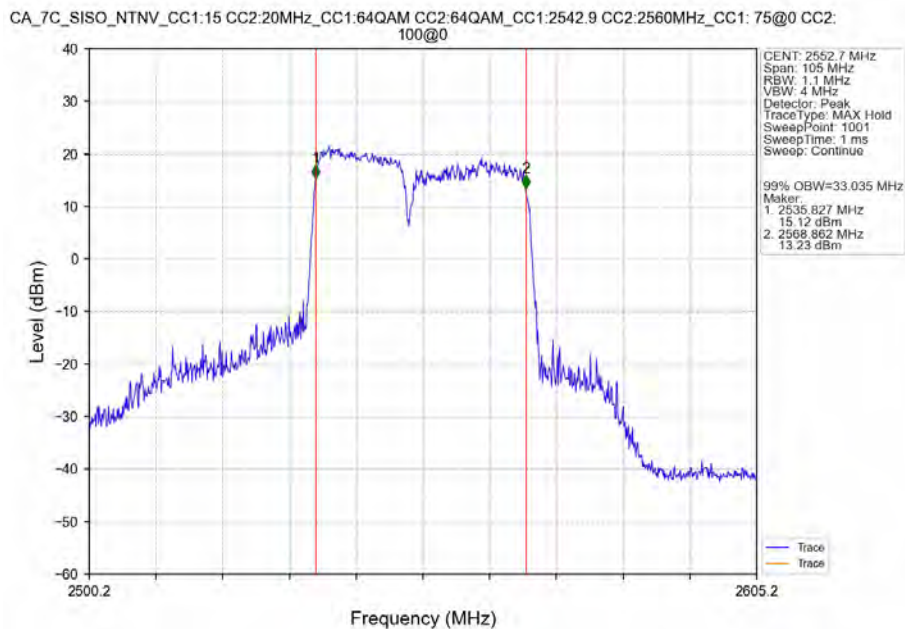
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2:  
100@0



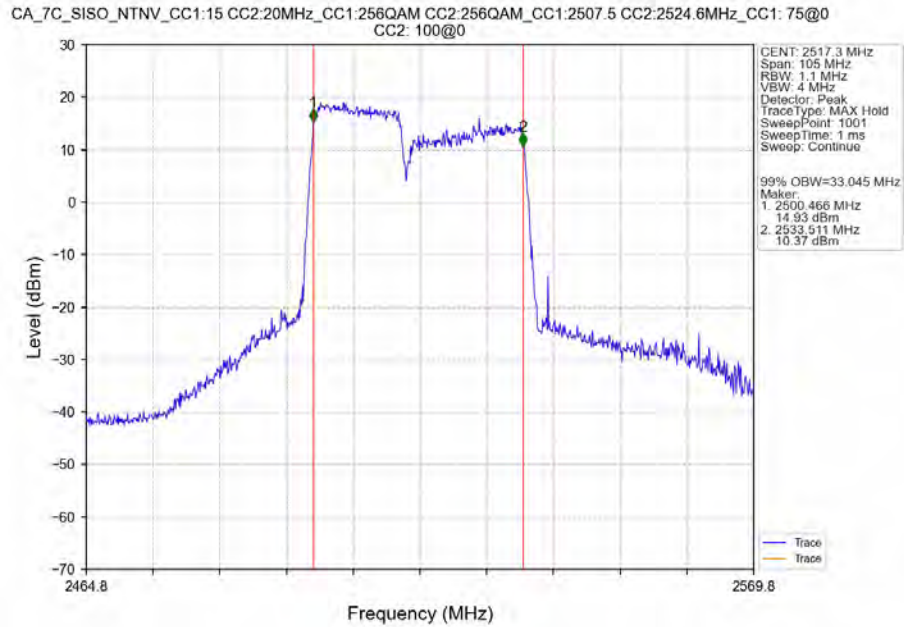
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2:  
100@0



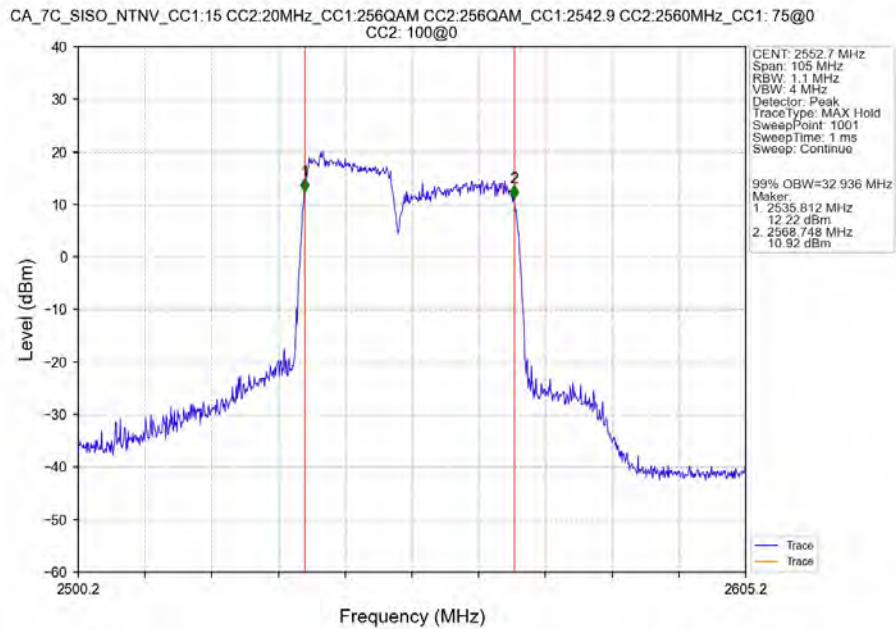
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100@0



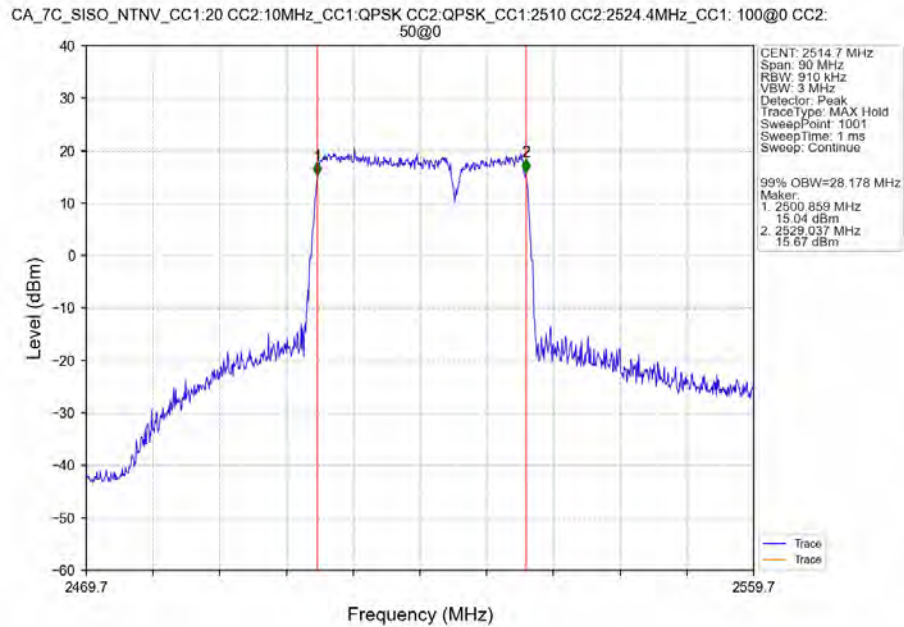
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



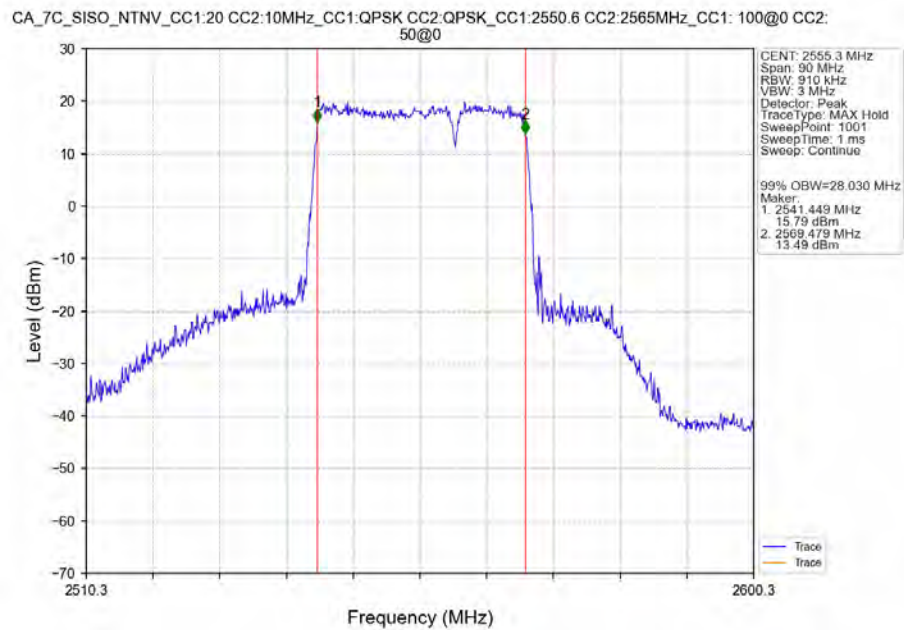
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2542.9 CC2:2560MHz\_CC1: 75@0 CC2: 100@0



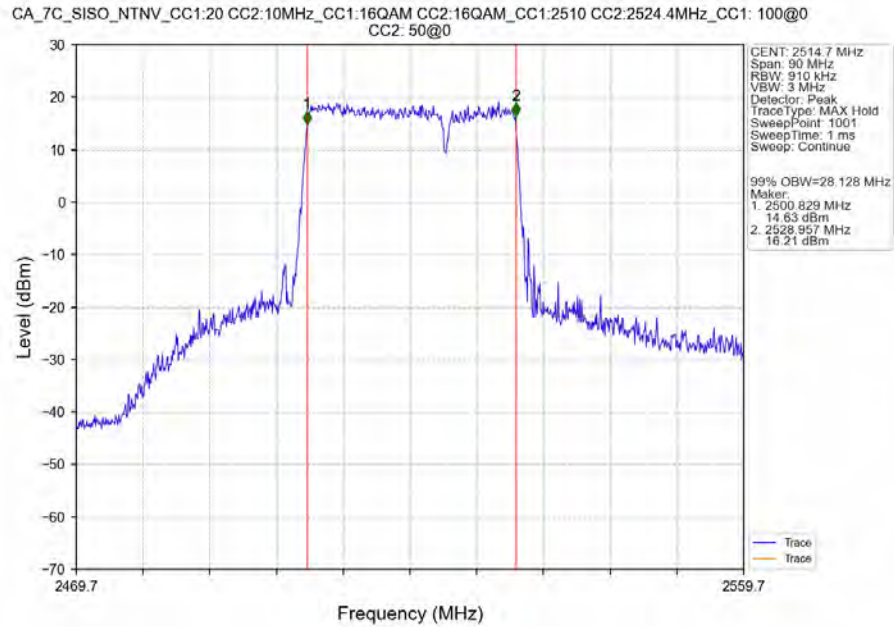
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



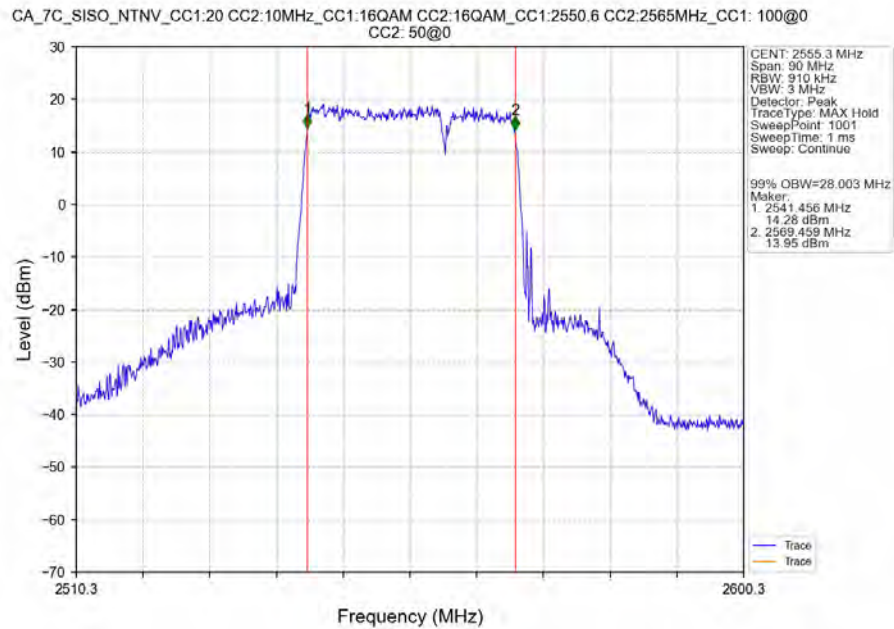
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



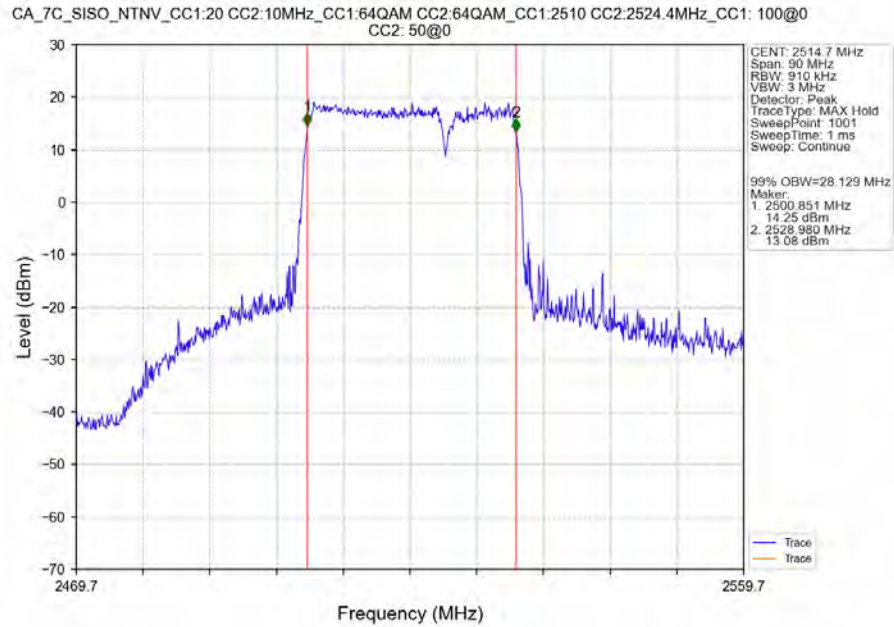
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50@0



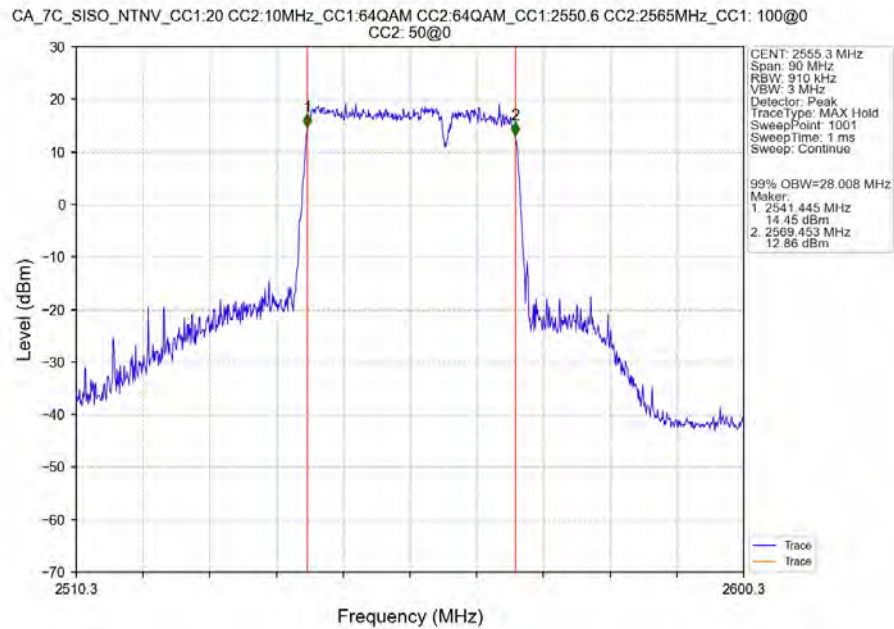
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



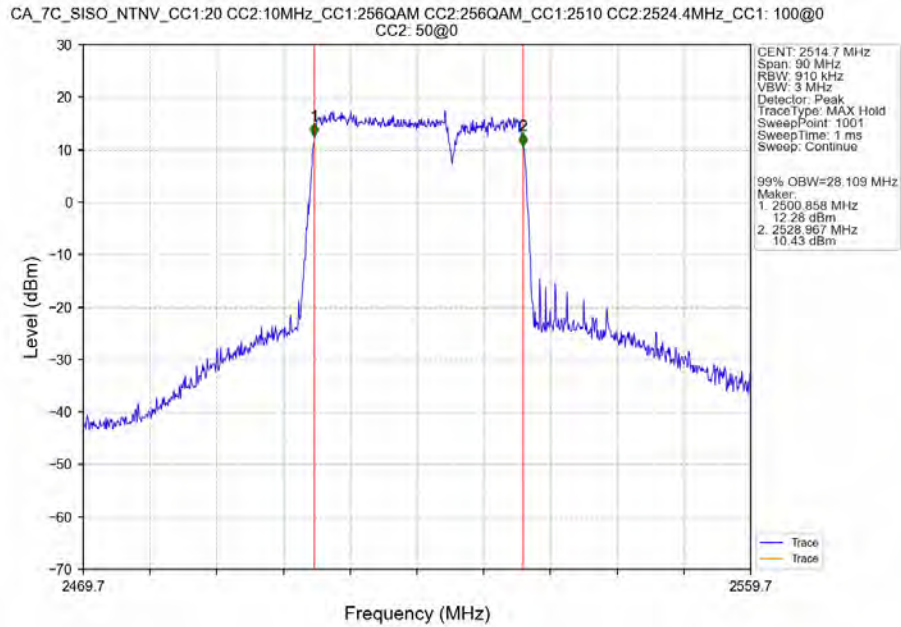
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50@0



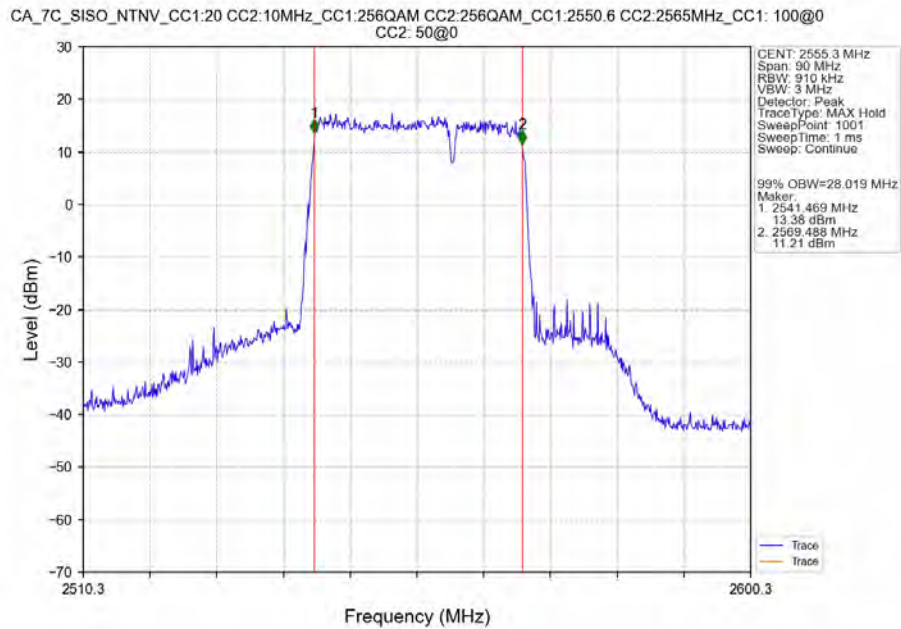
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50@0



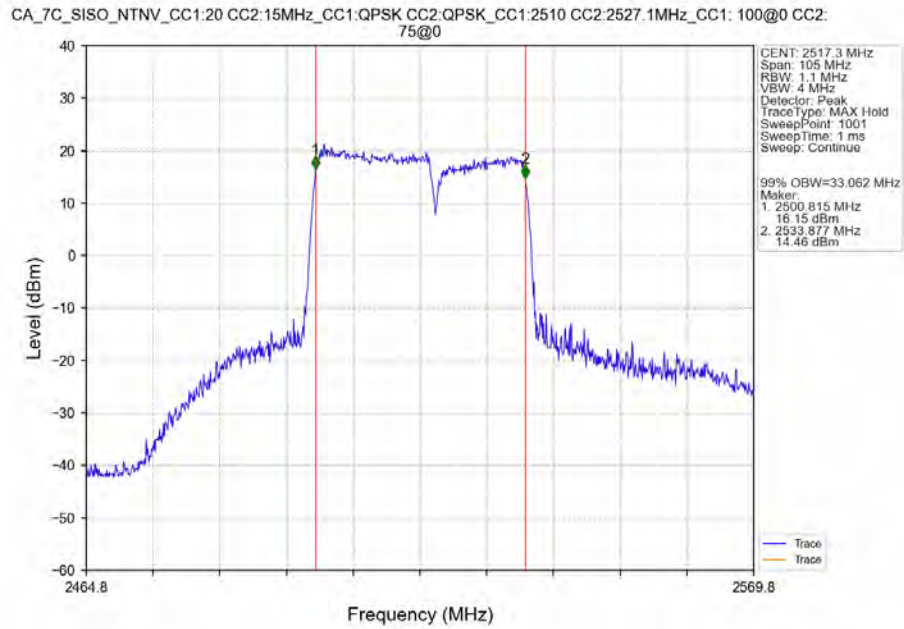
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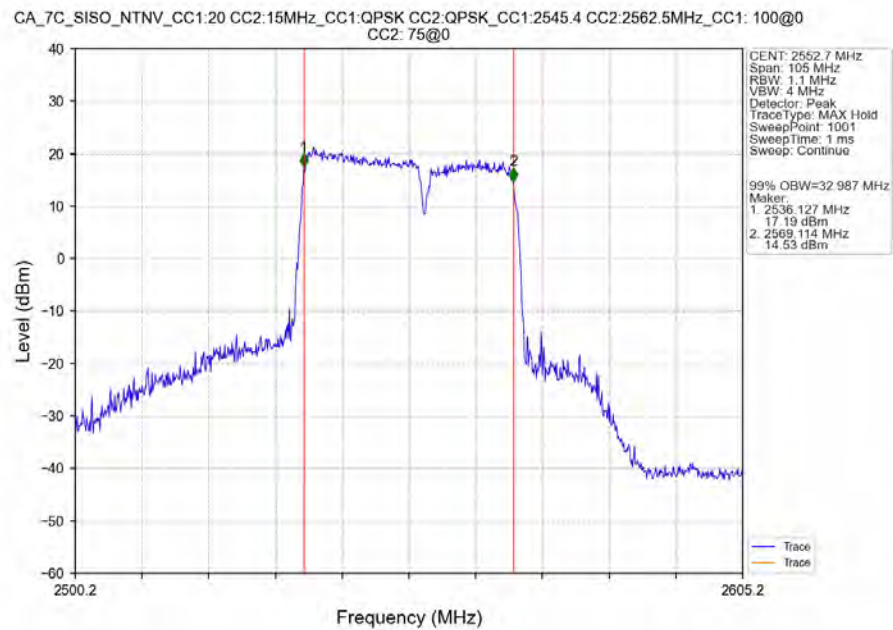
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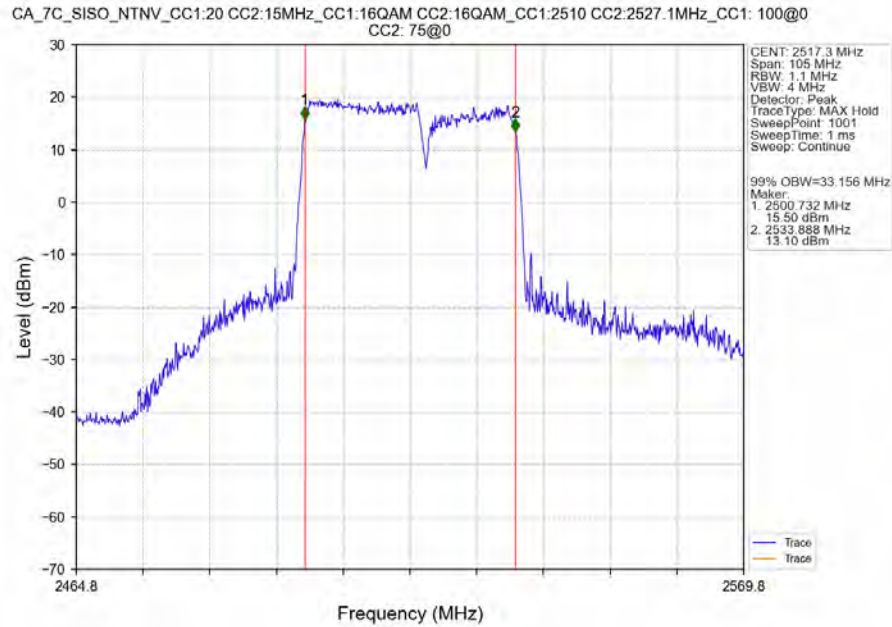
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



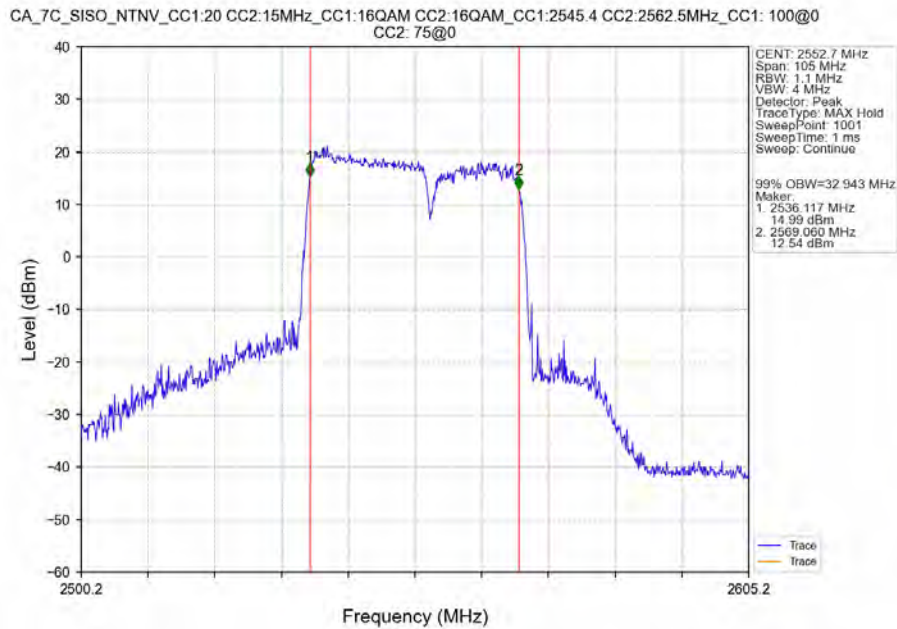
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 100@0 CC2: 75@0



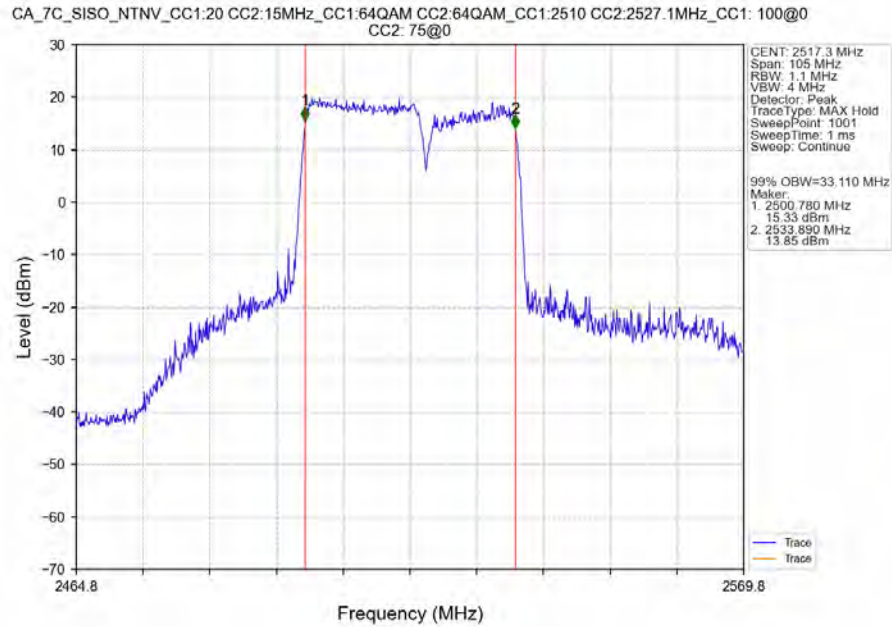
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75@0



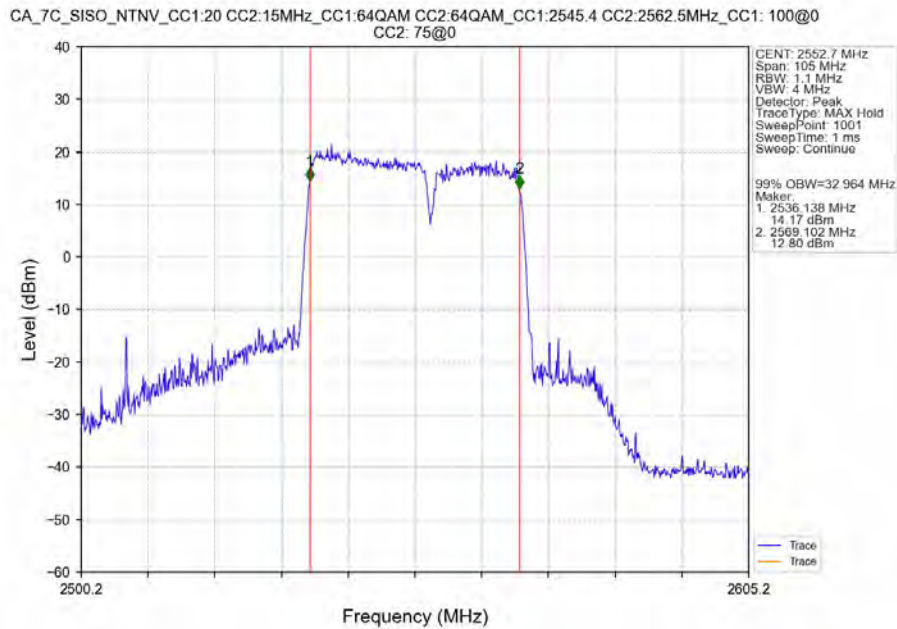
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75@0



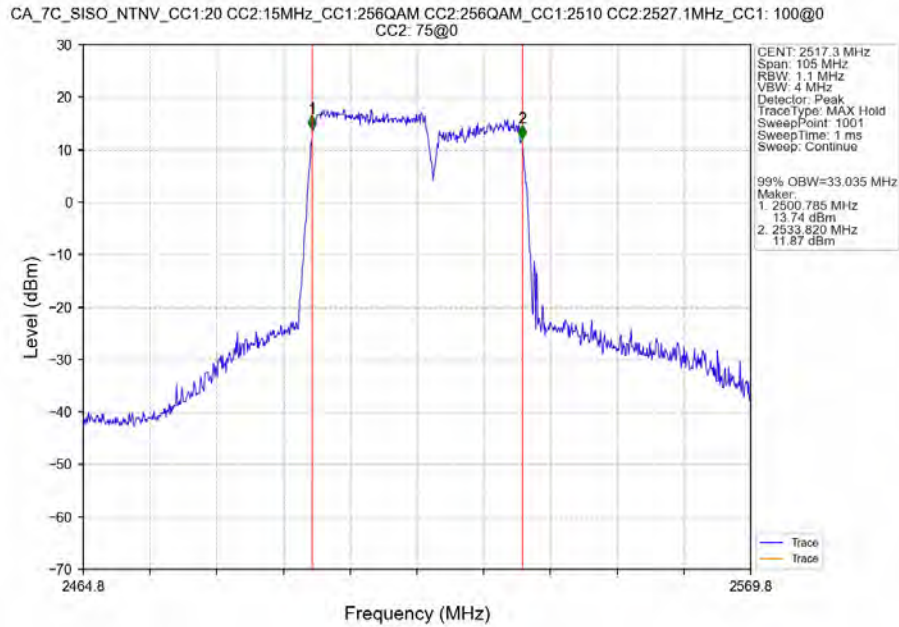
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75@0



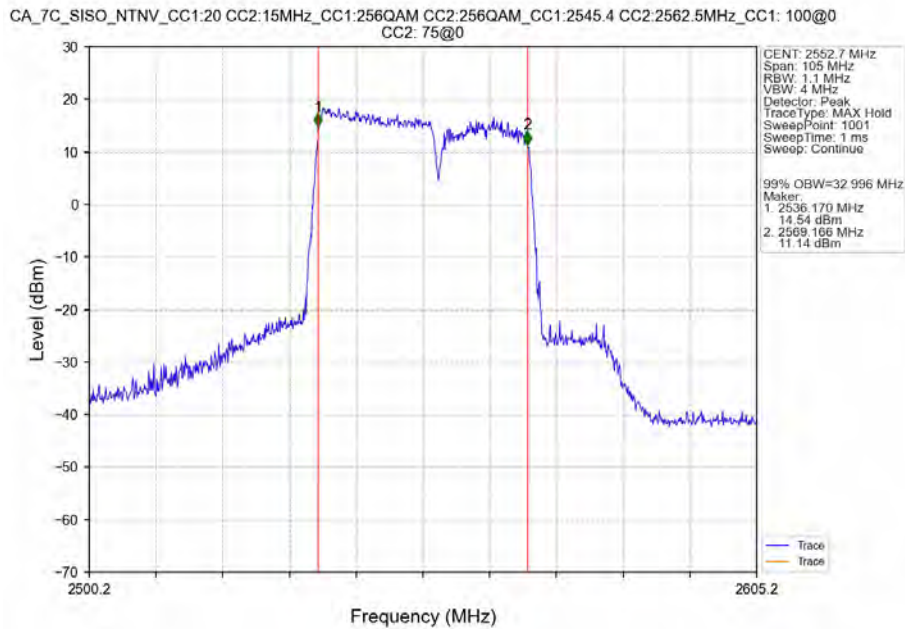
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75@0



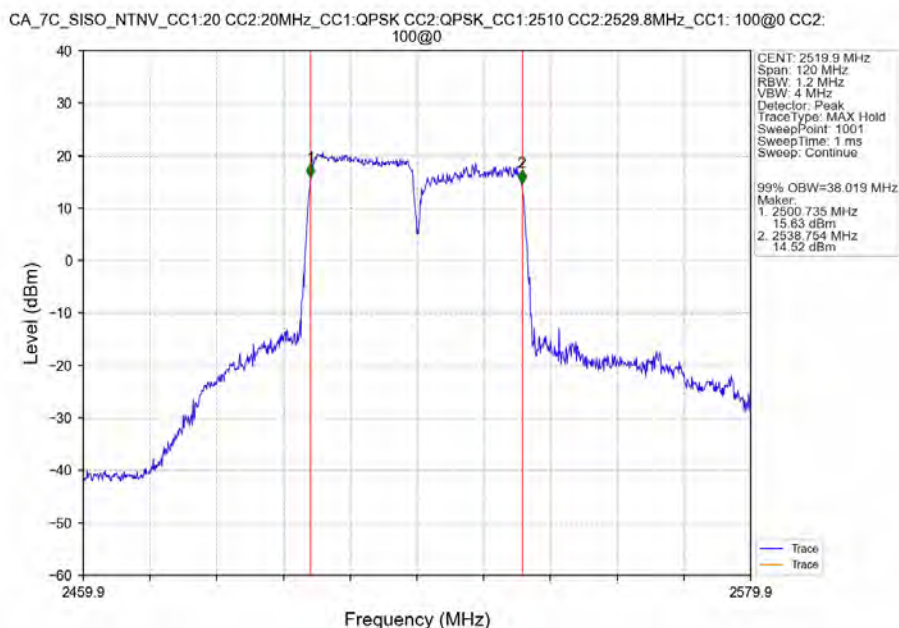
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



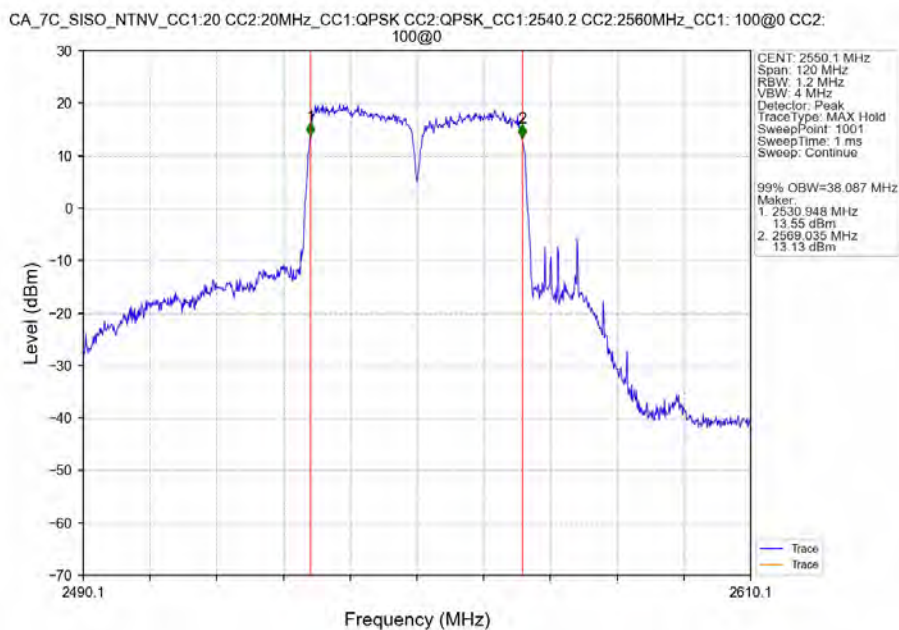
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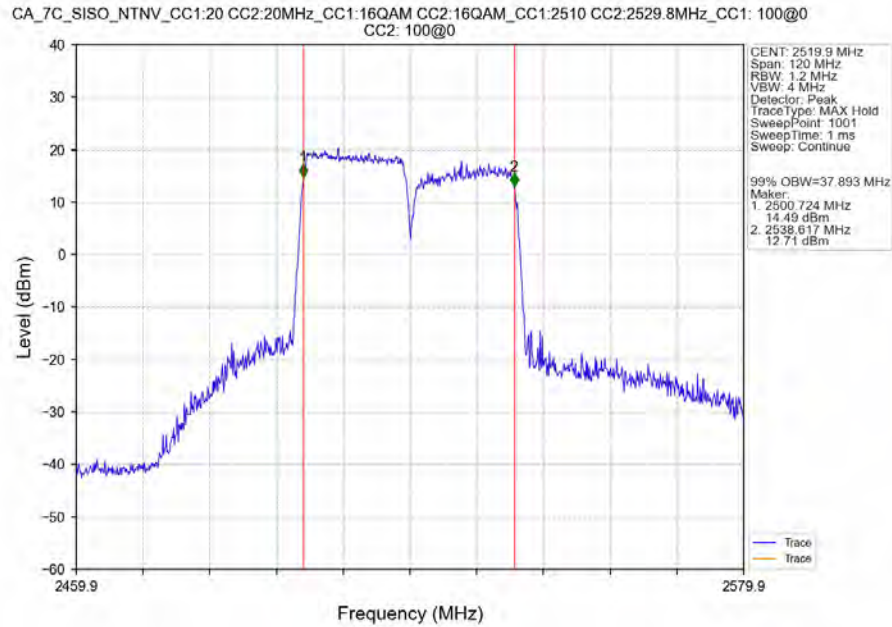
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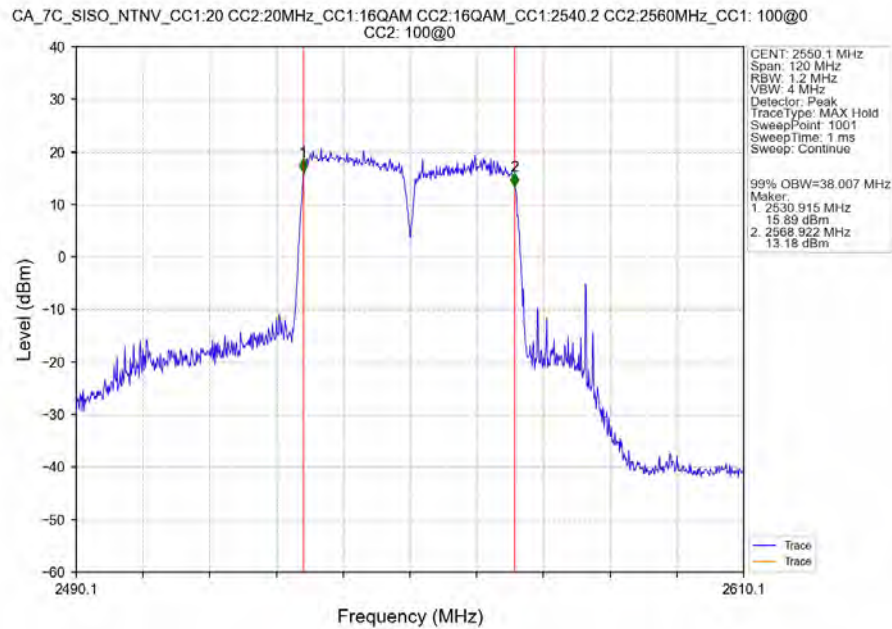
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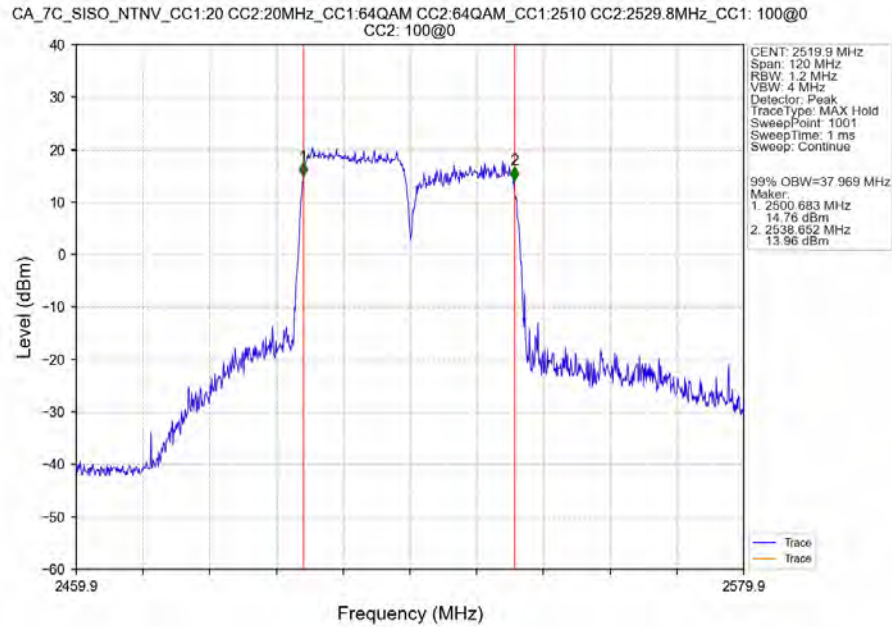
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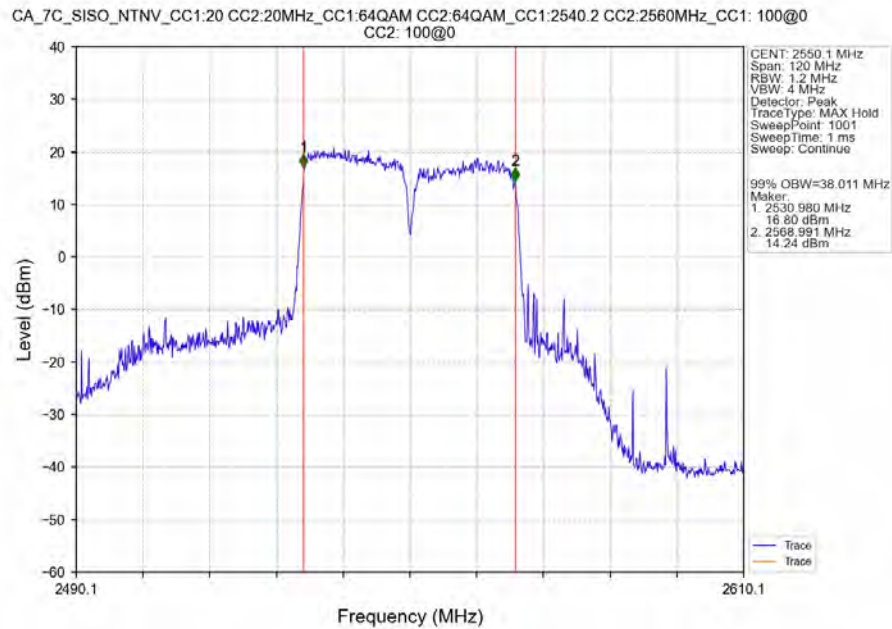
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100@0



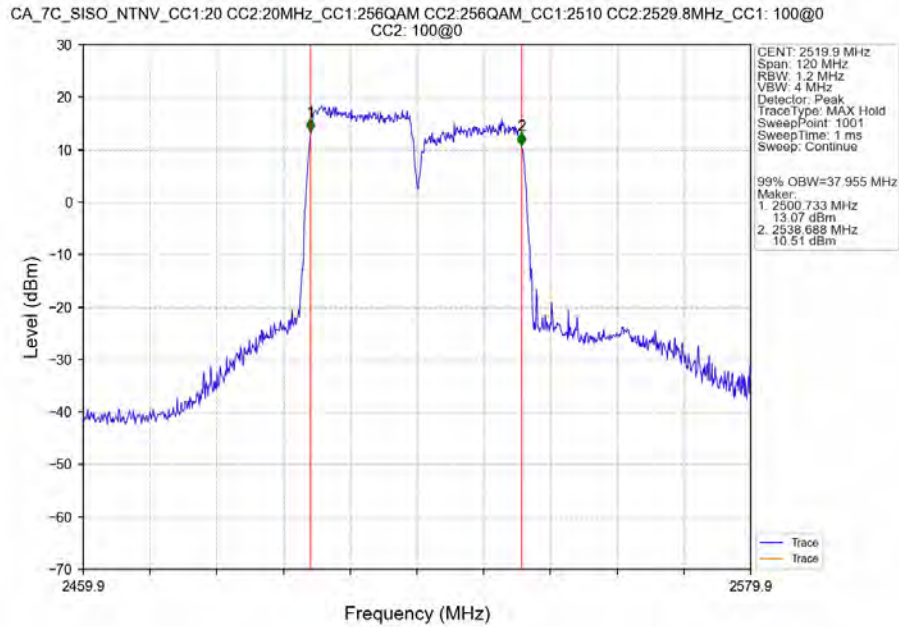
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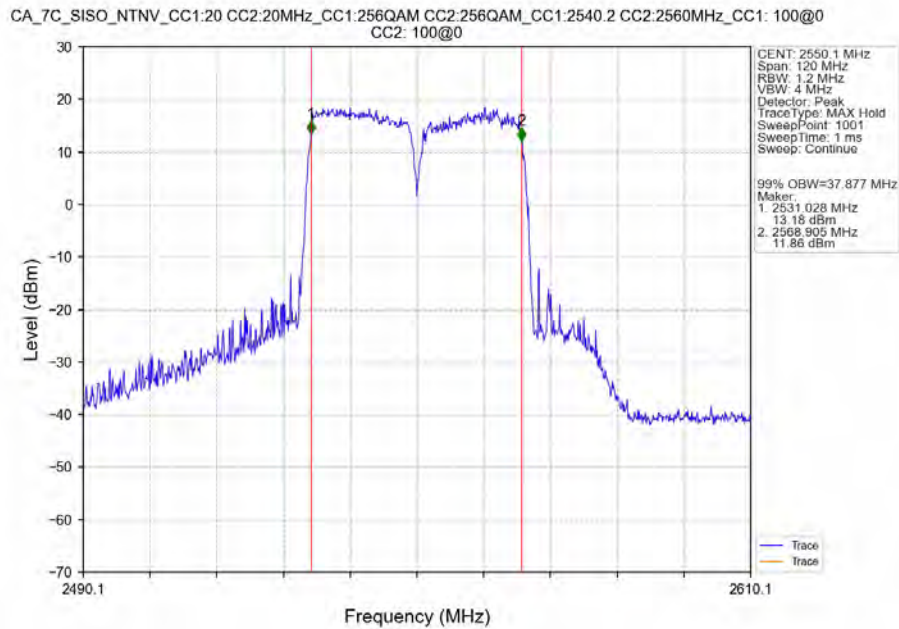
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100@0



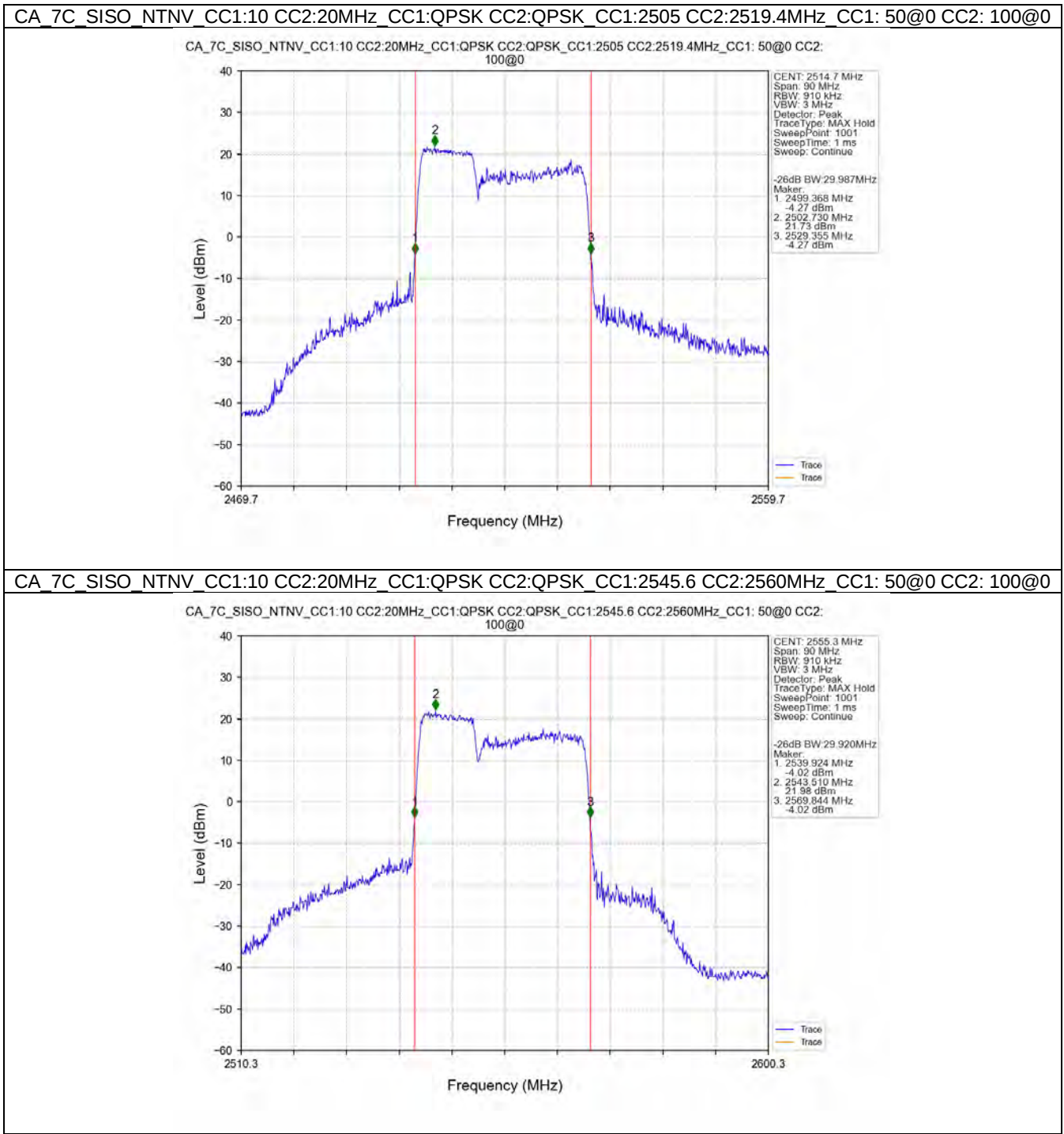
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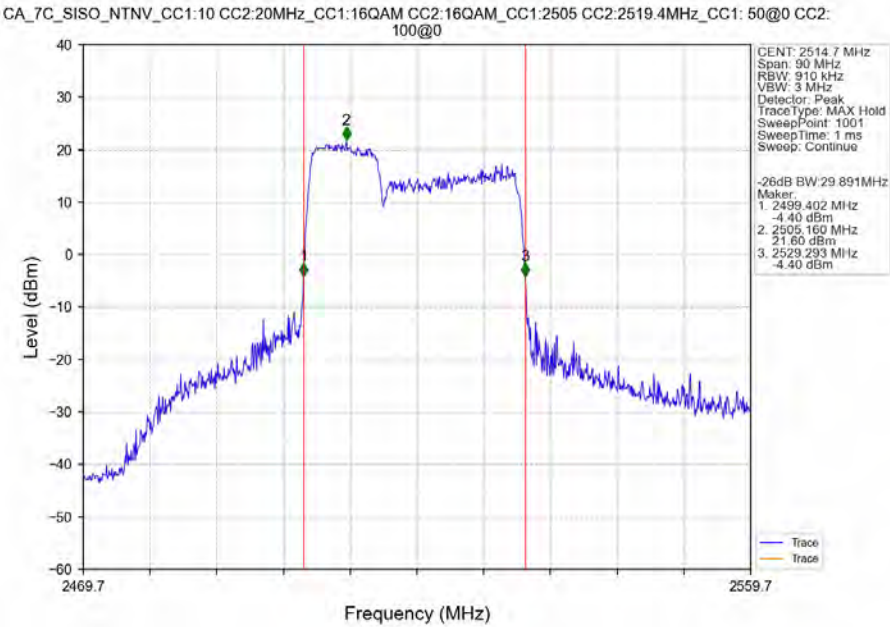
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100@0



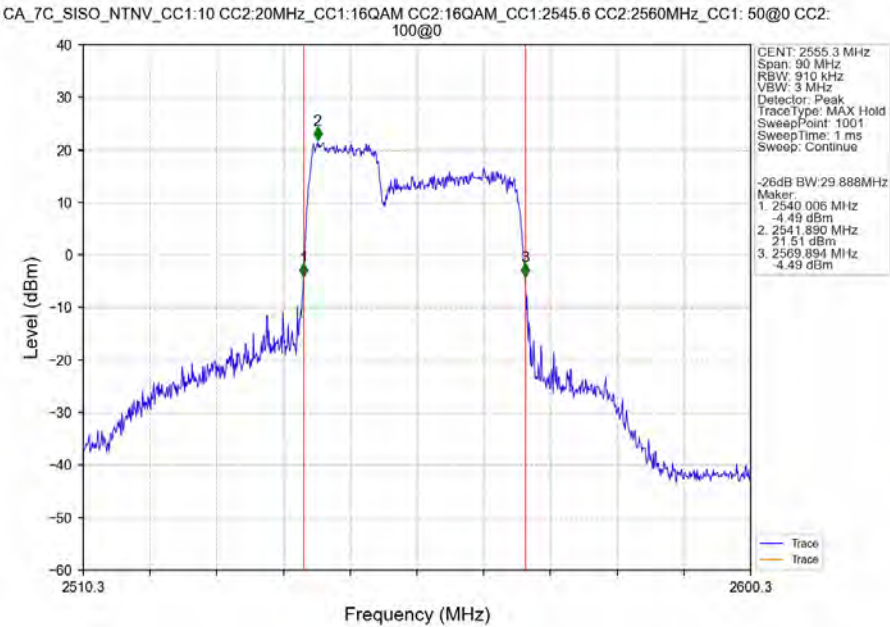
2.2.2 CA\_7C\_NTNV\_XDB



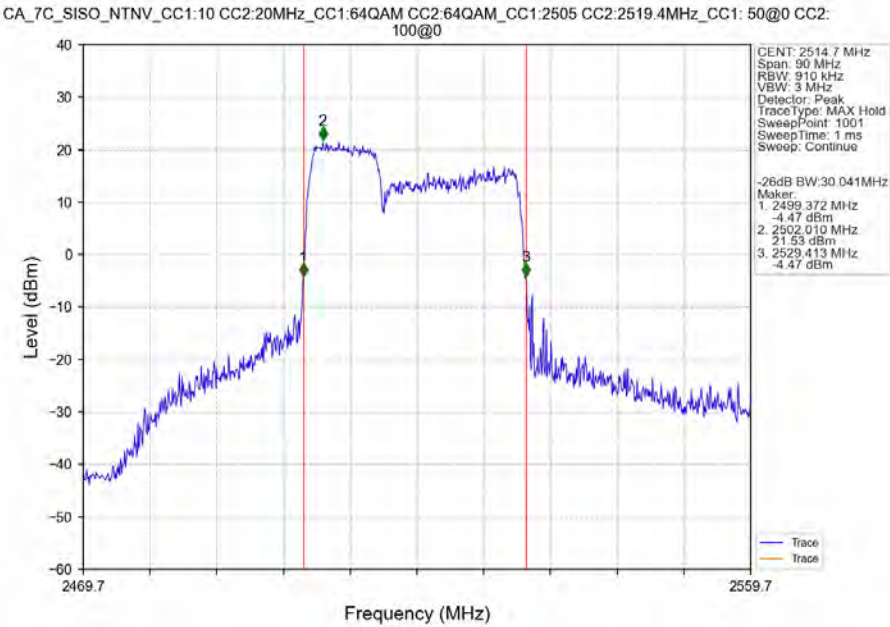
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2: 100@0



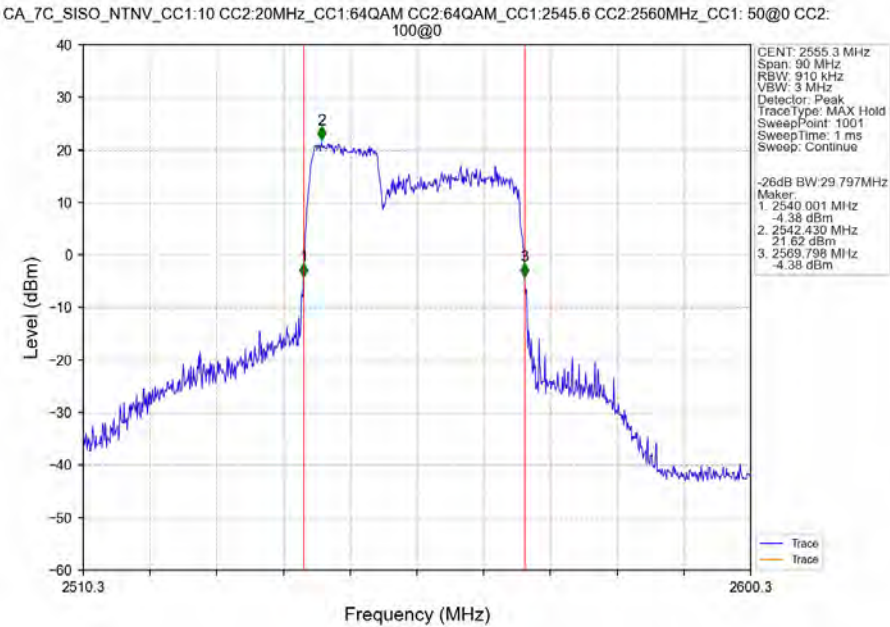
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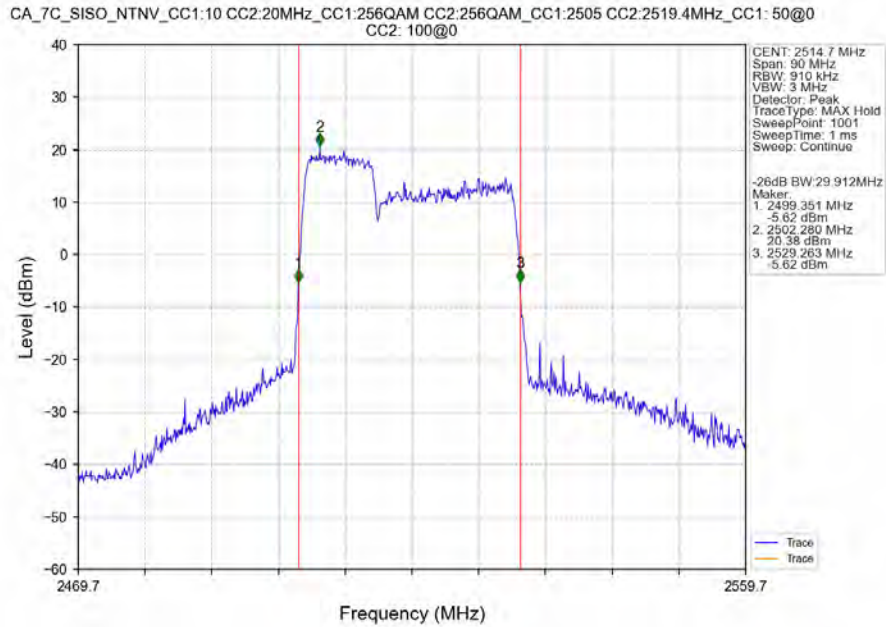
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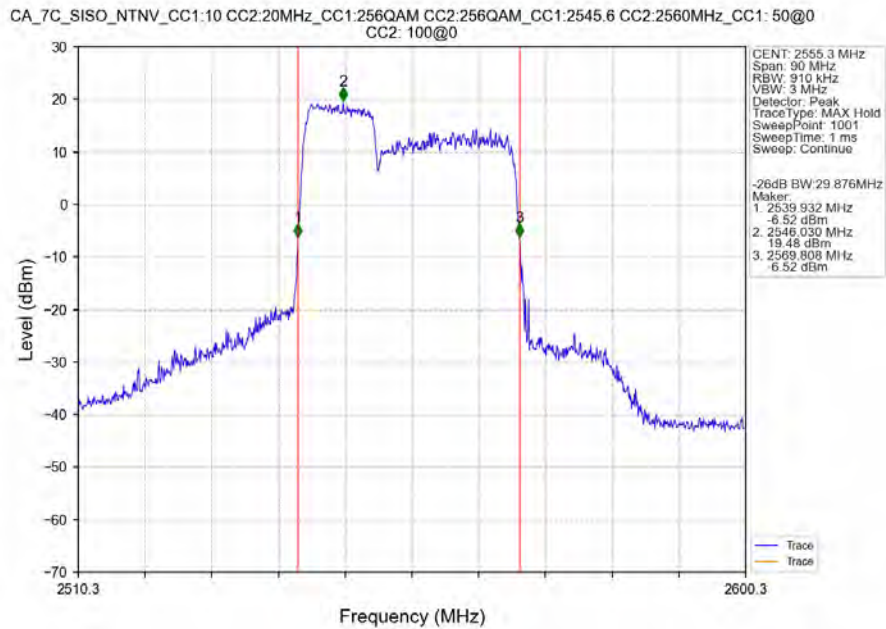
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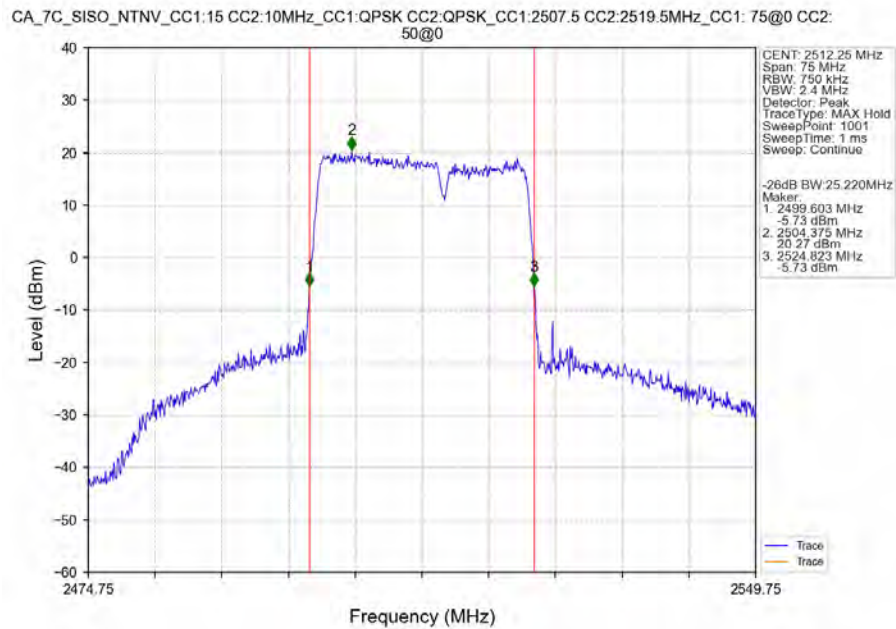
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100@0



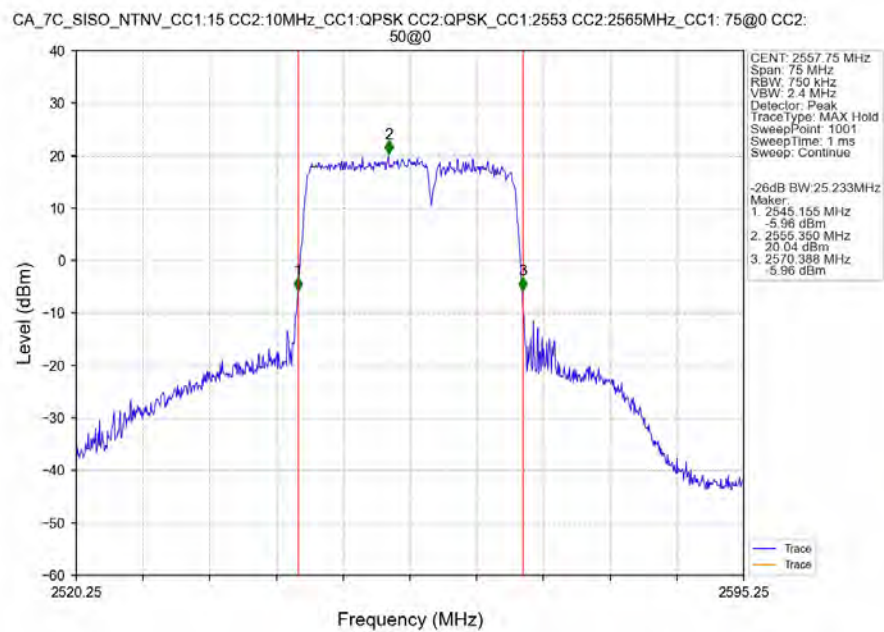
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100@0



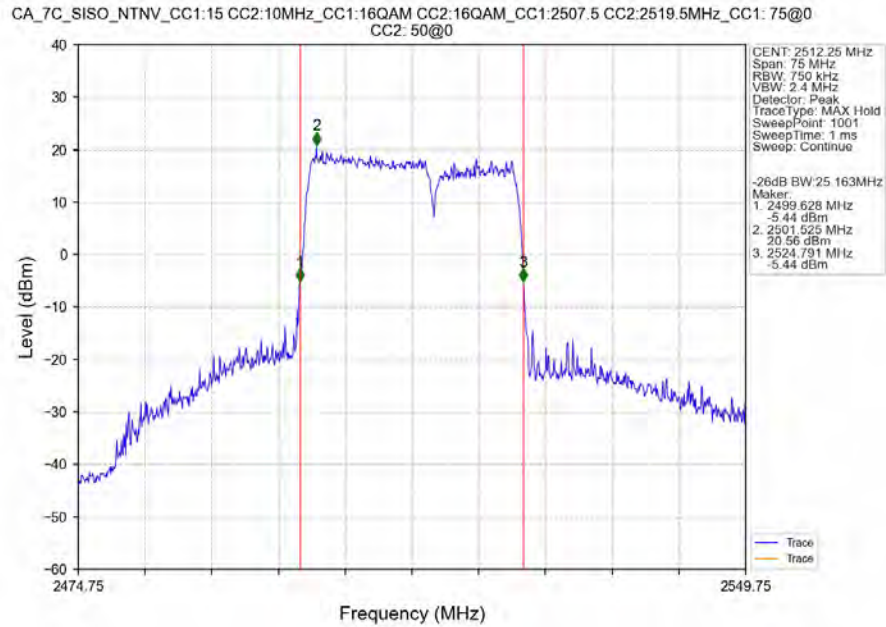
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



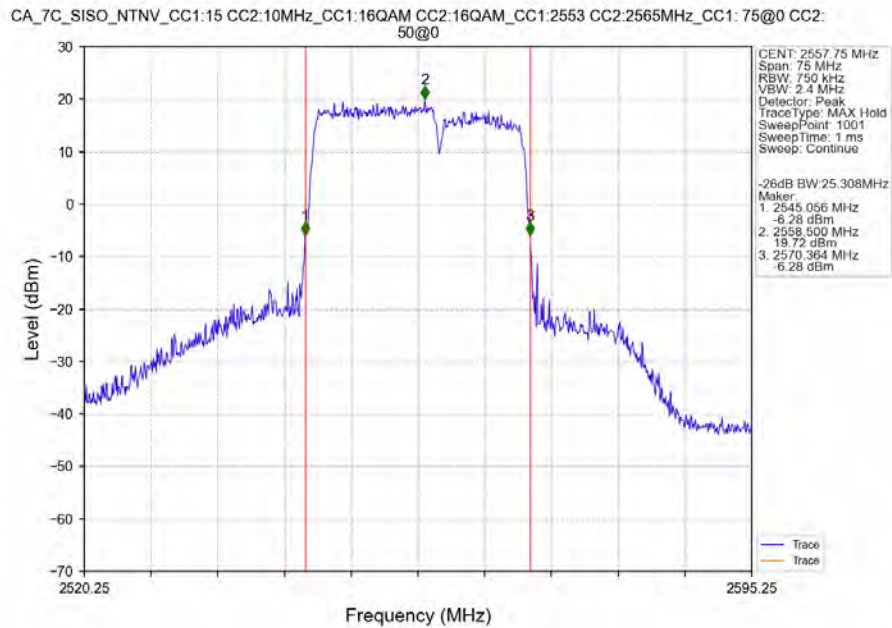
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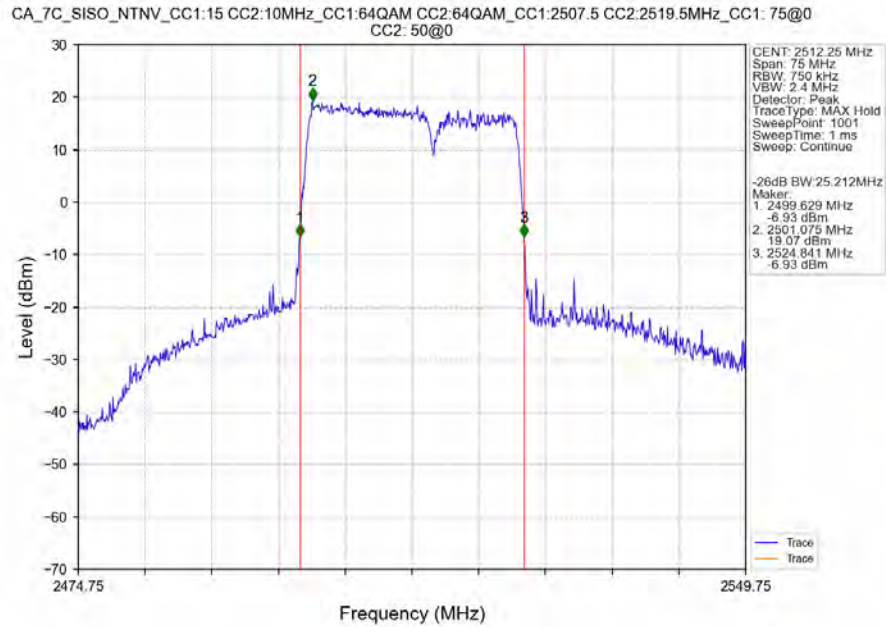
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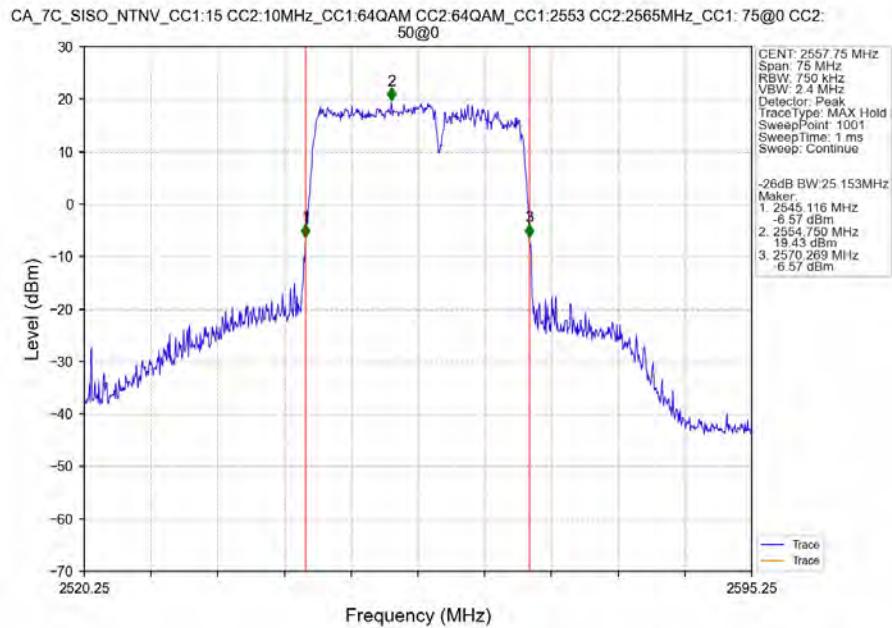
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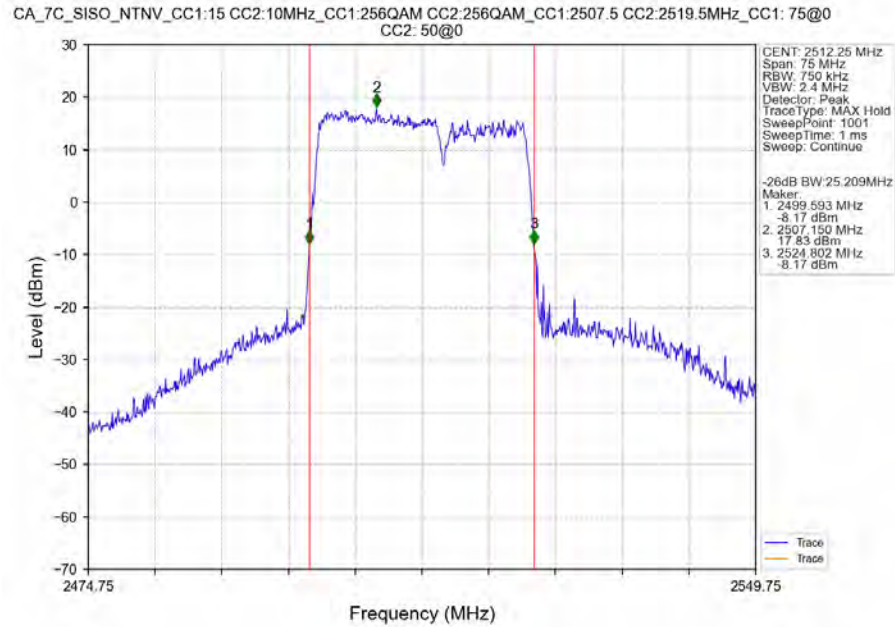
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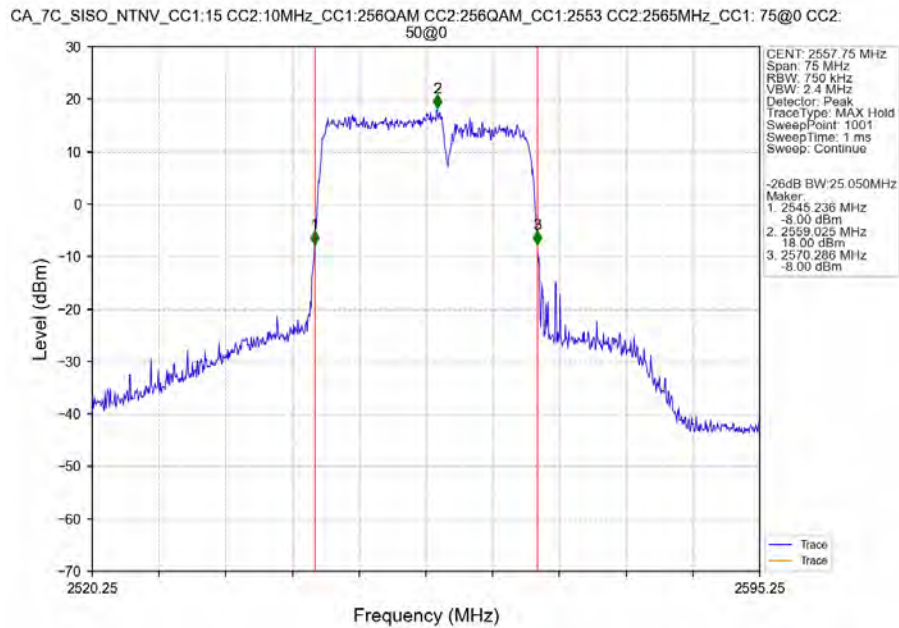
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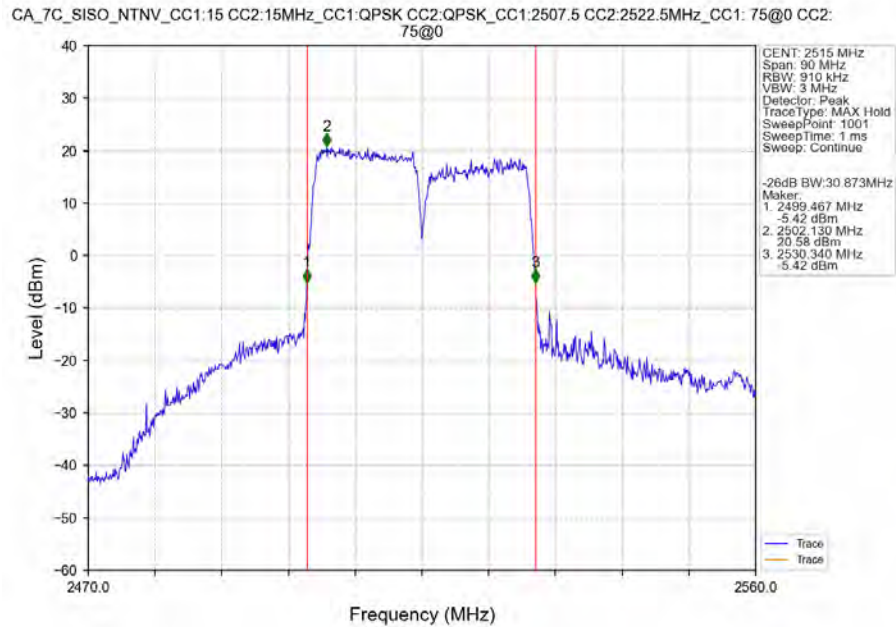
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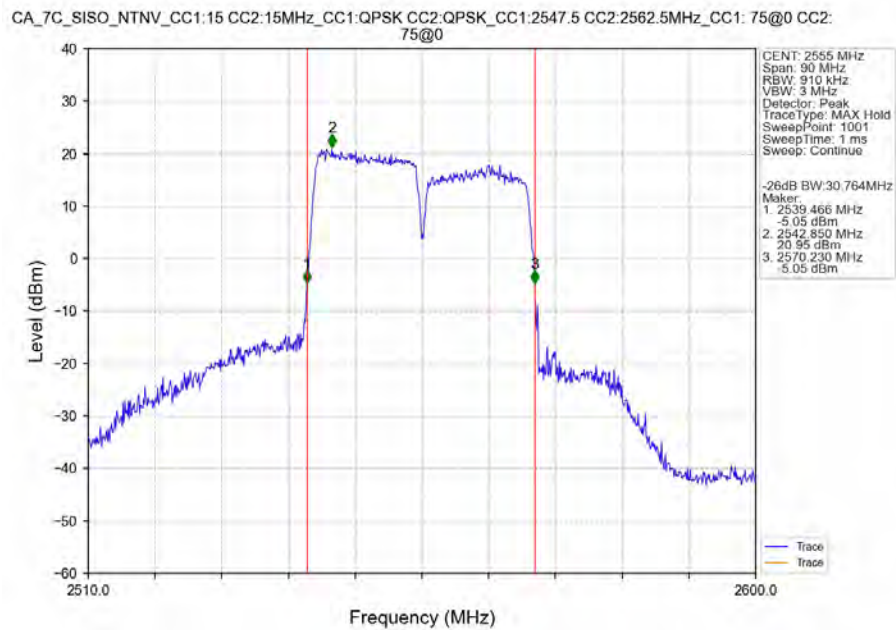
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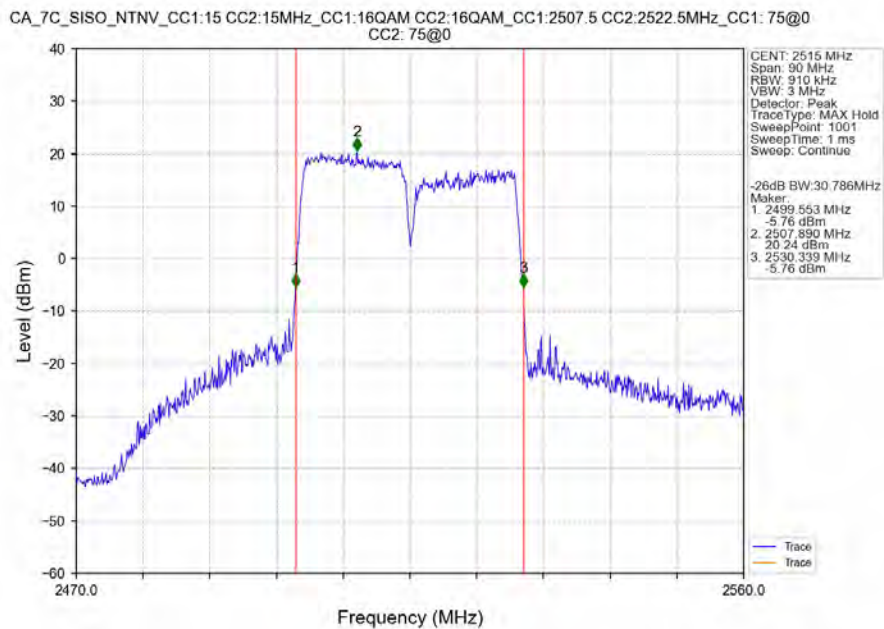
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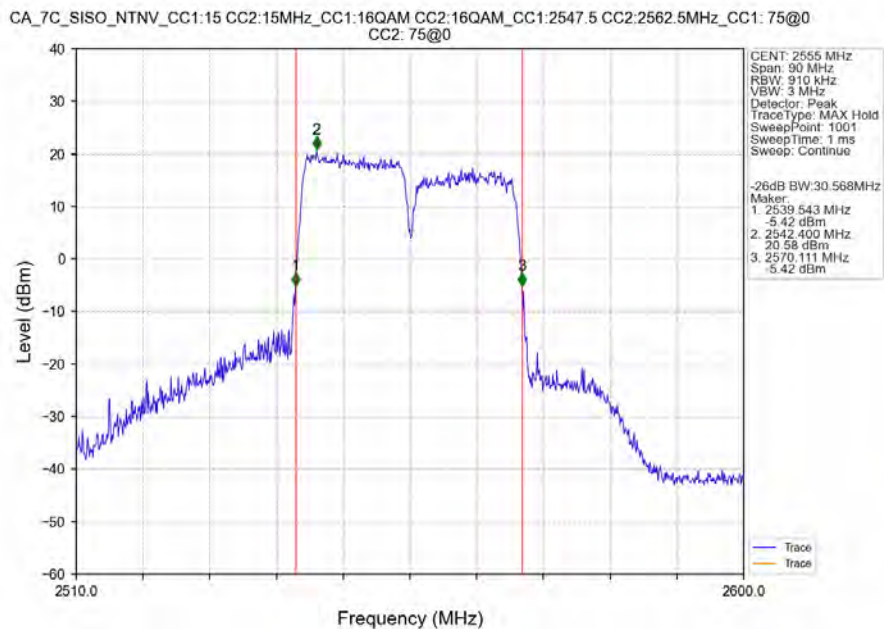
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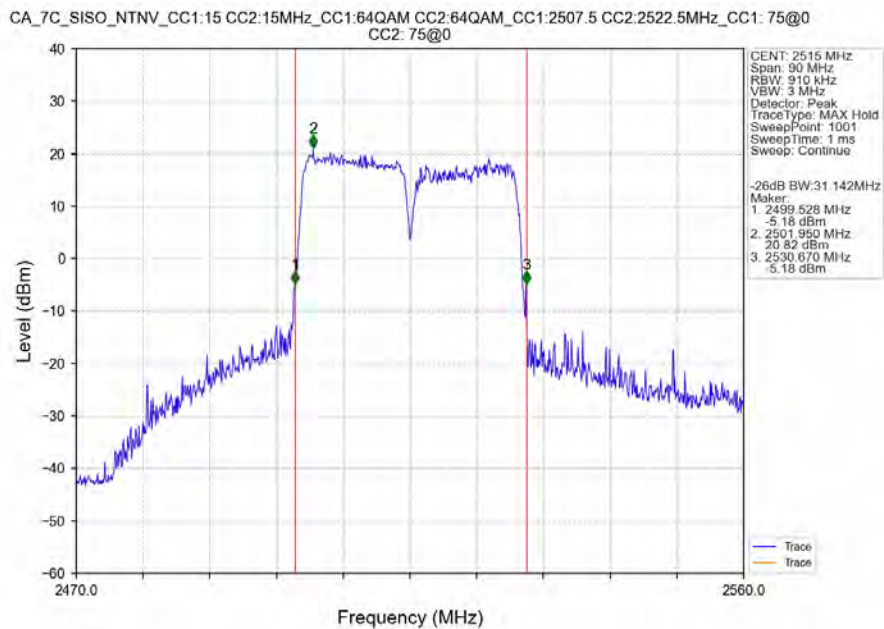
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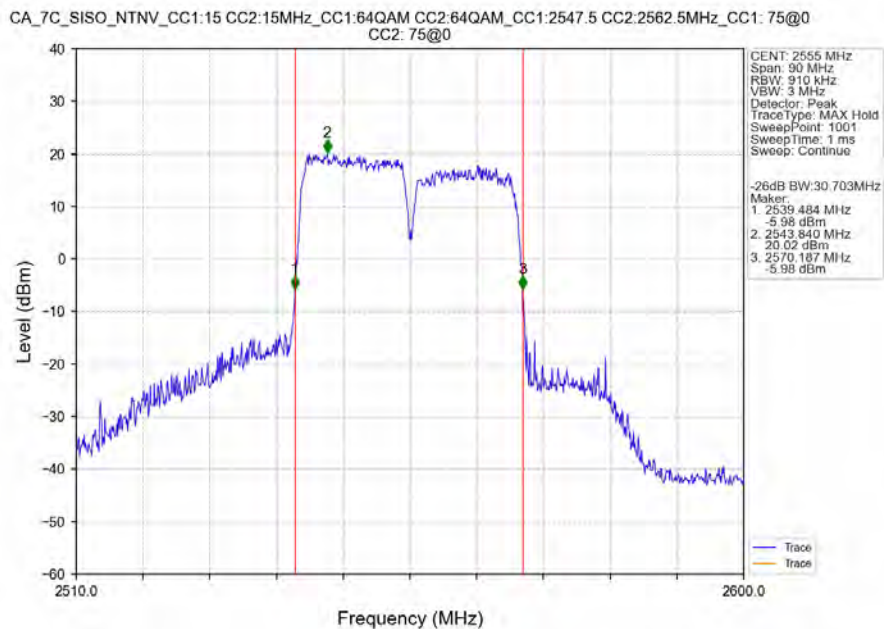
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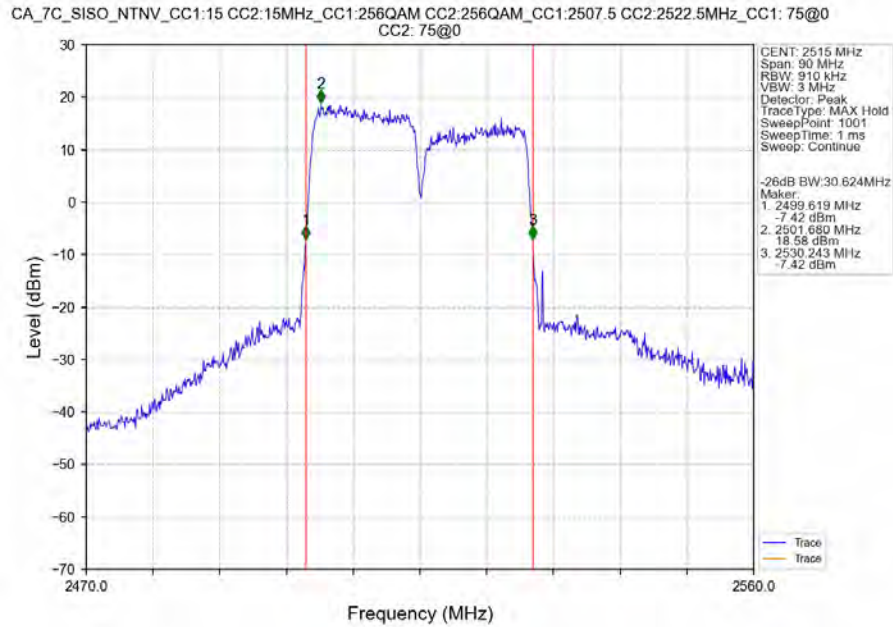
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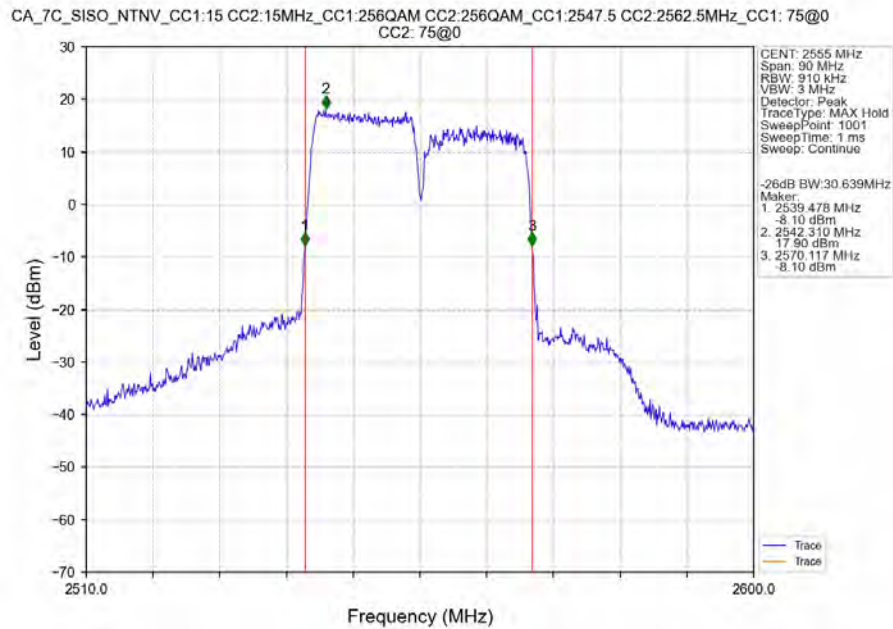
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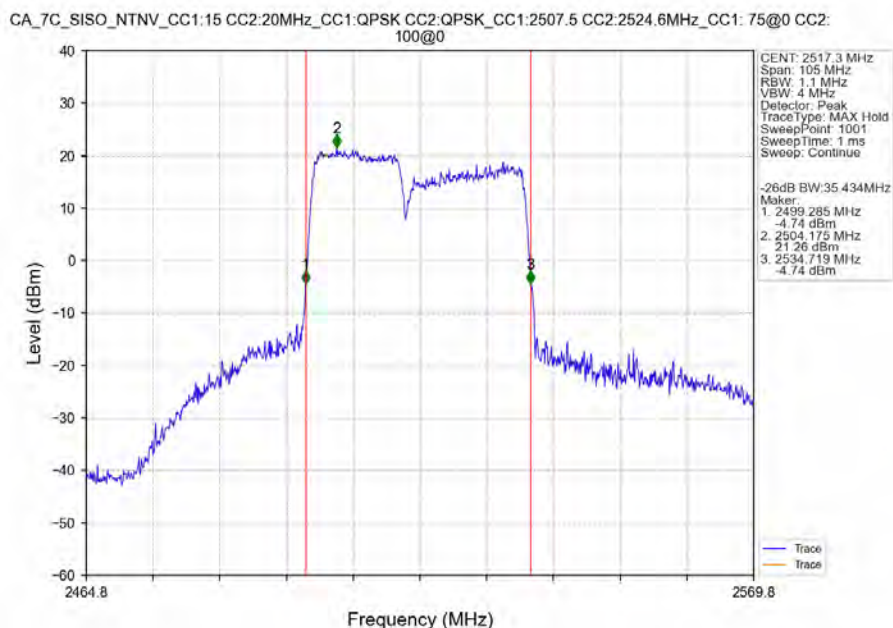
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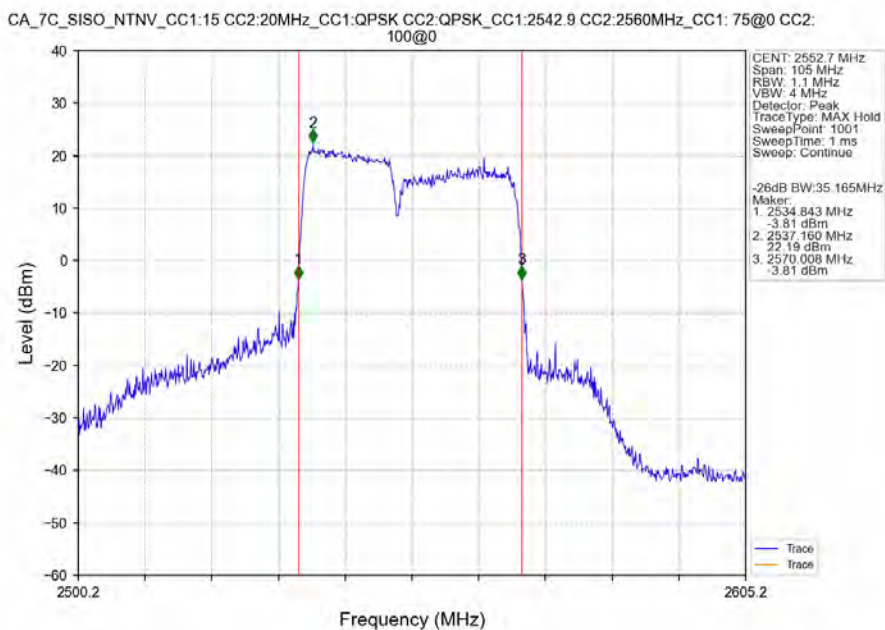
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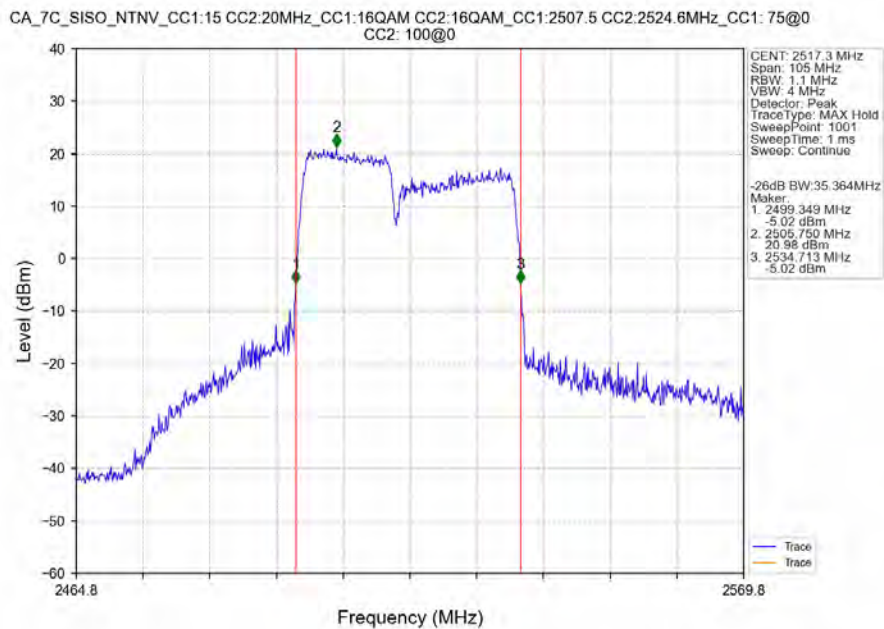
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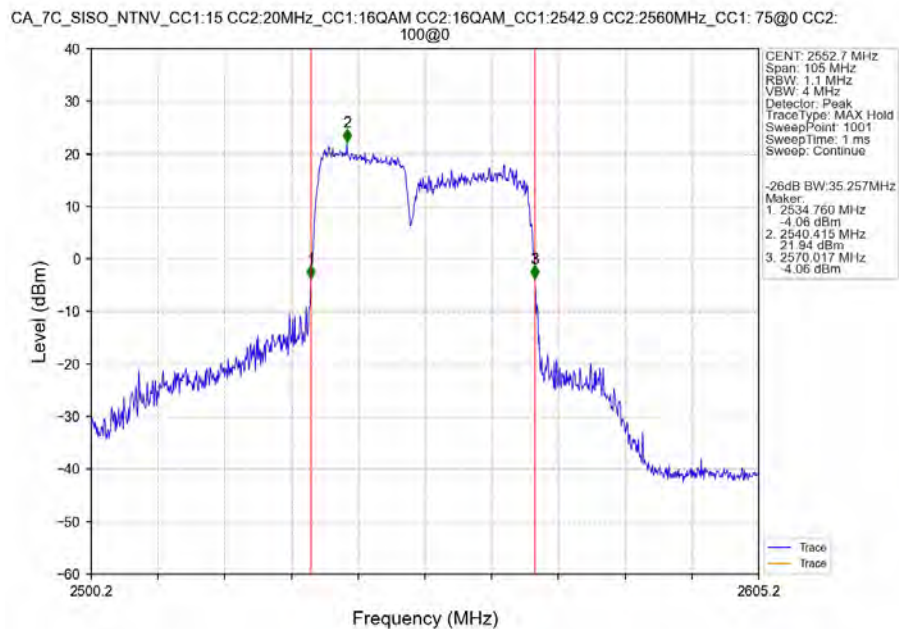
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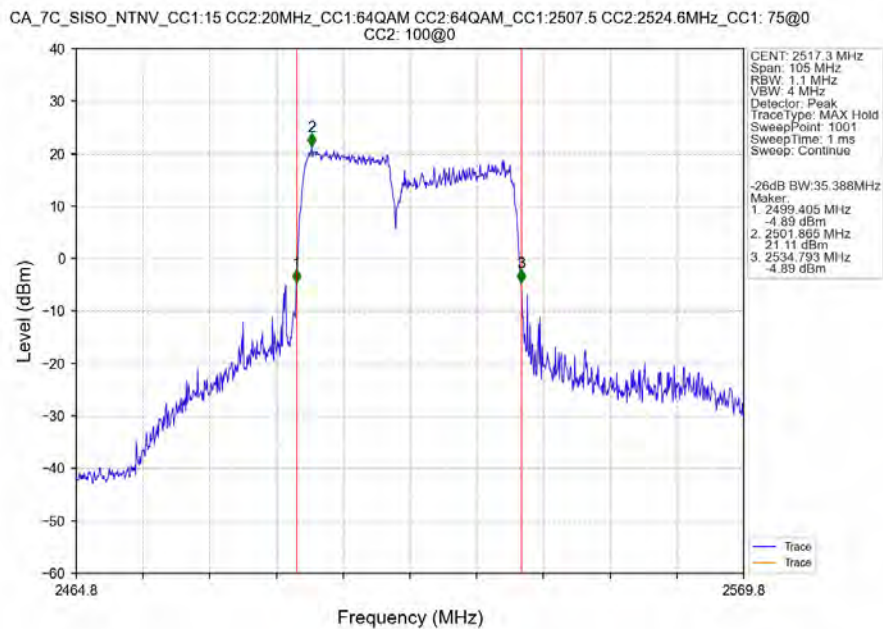
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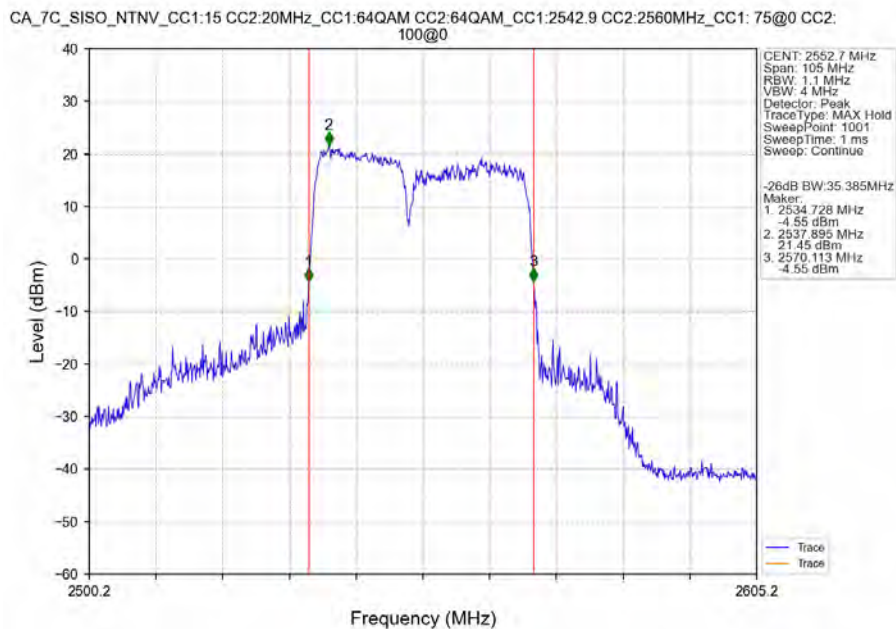
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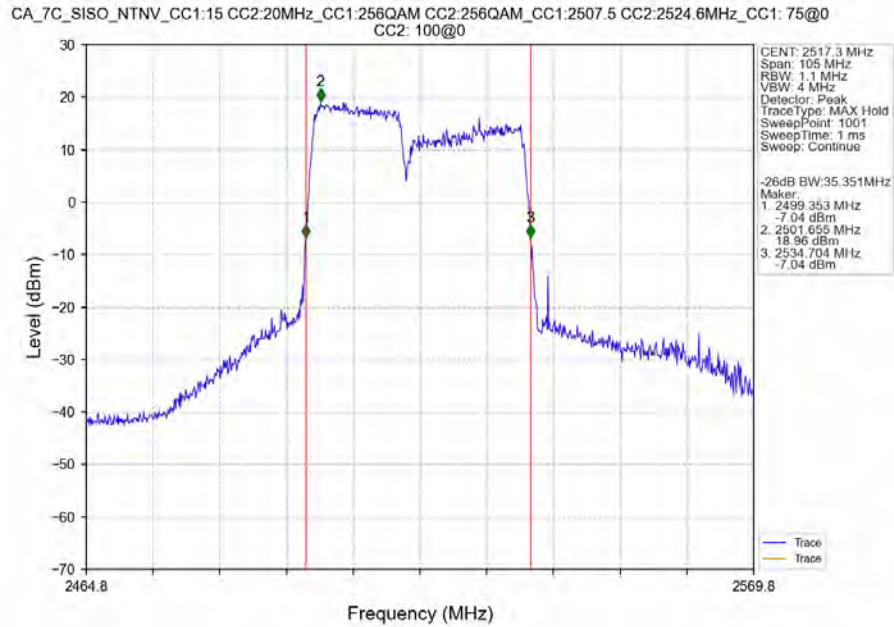
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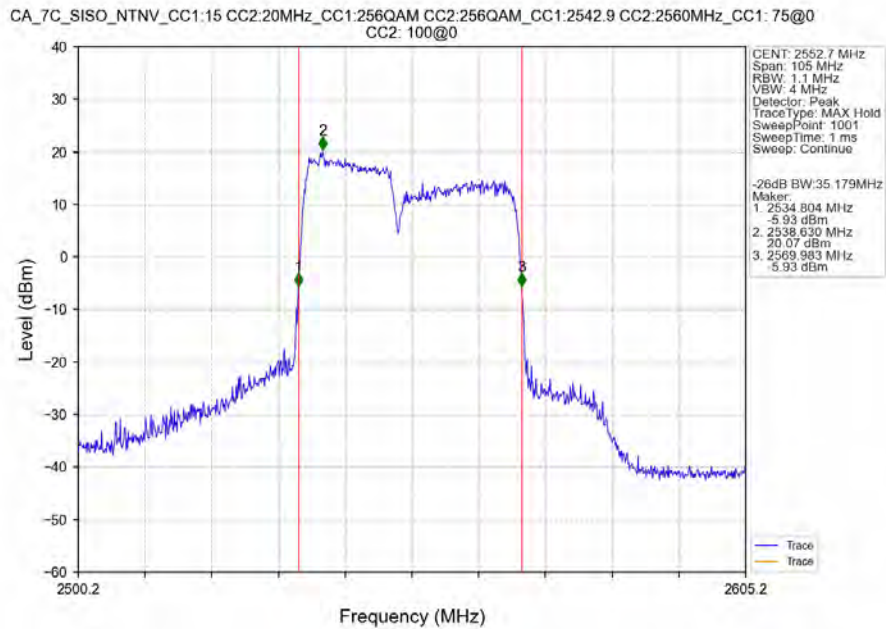
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100@0



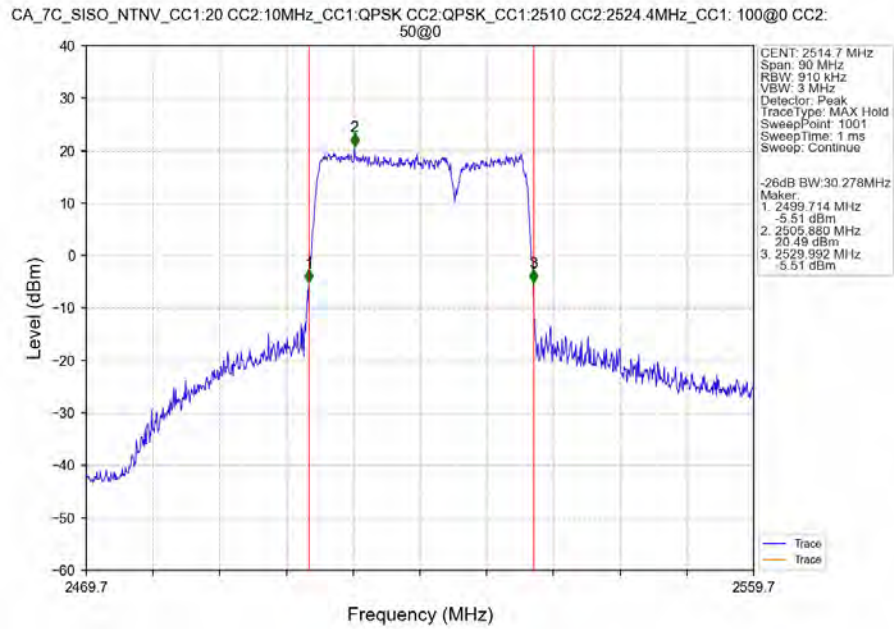
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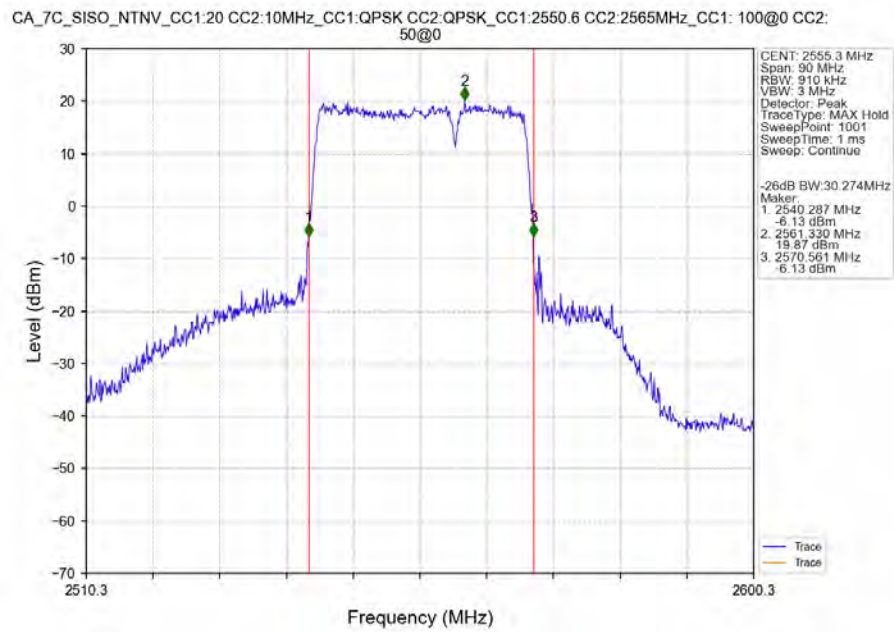
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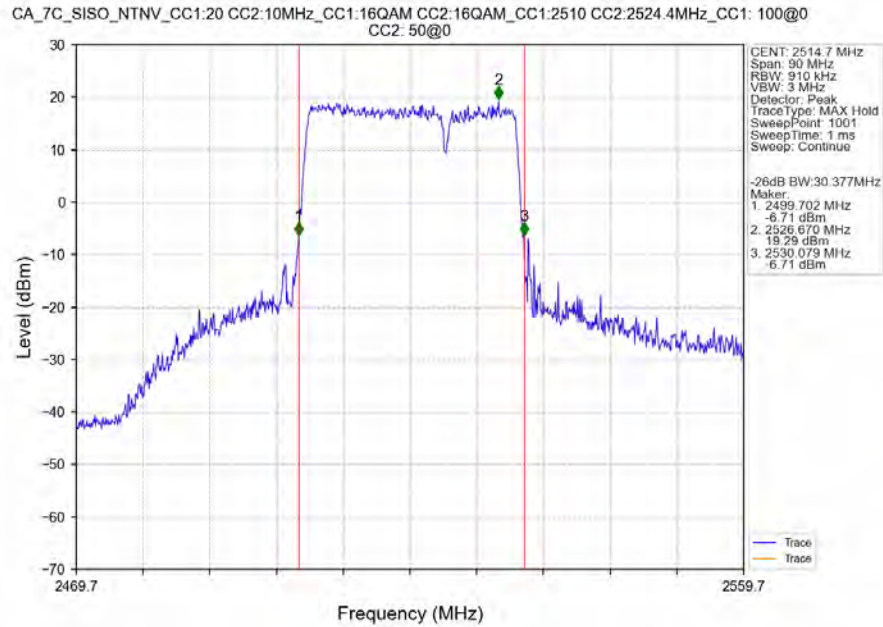
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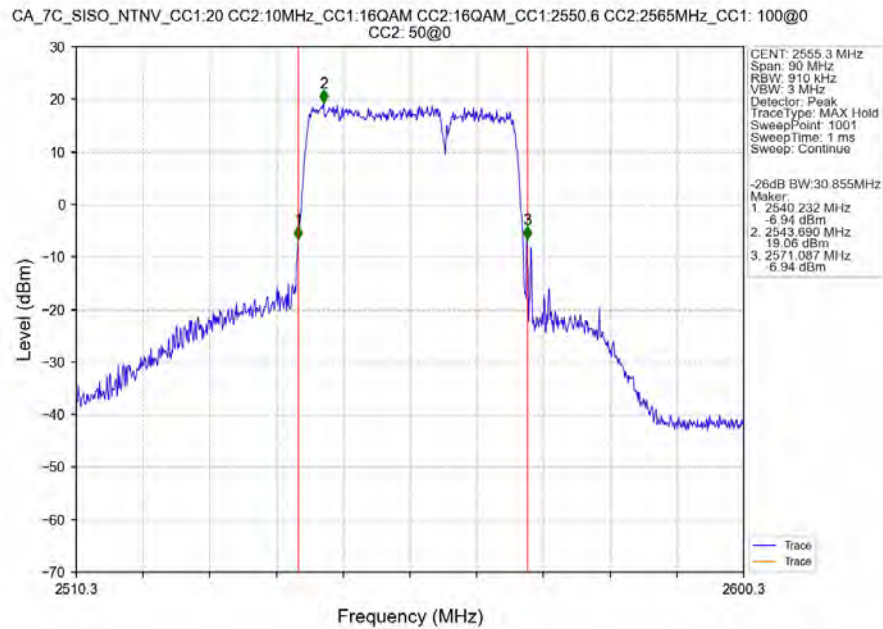
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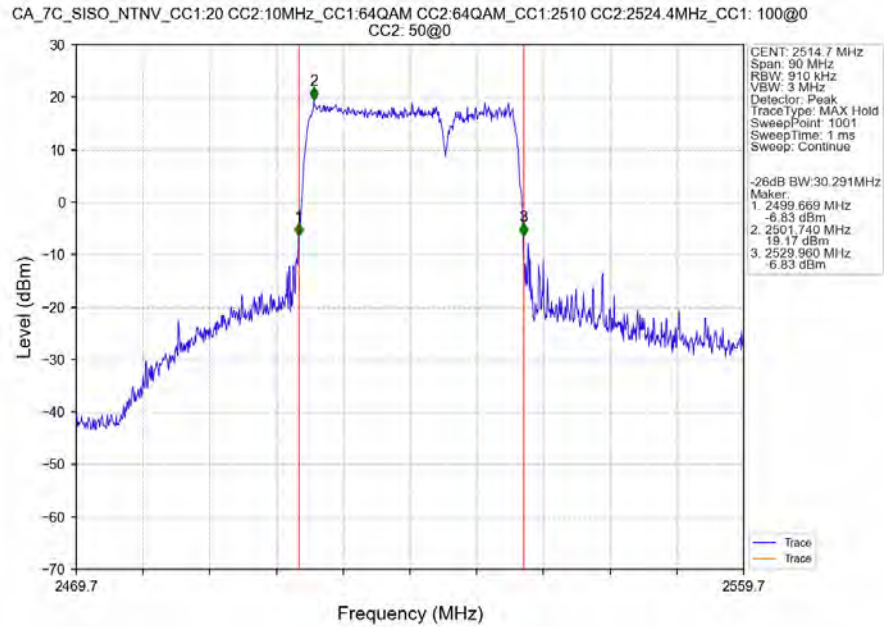
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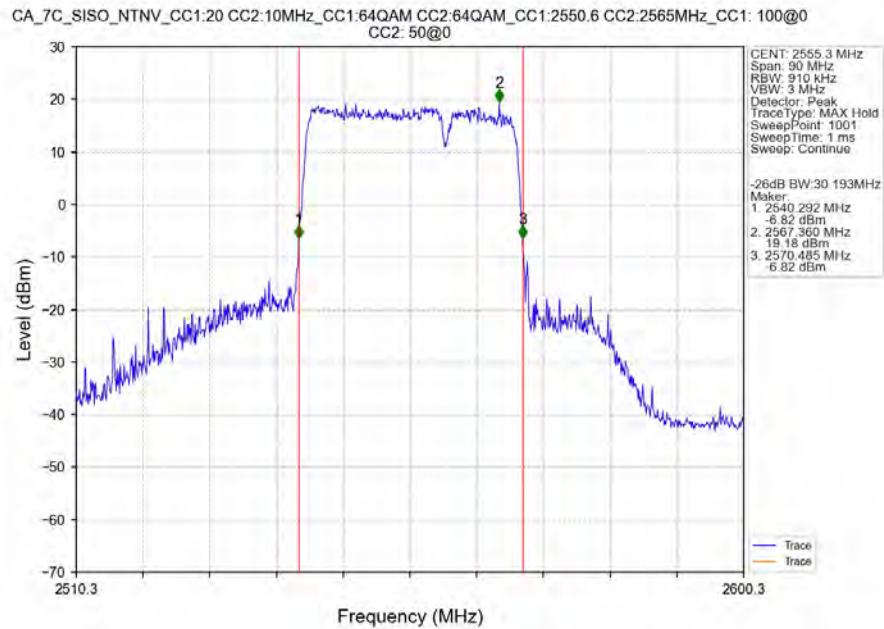
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50@0



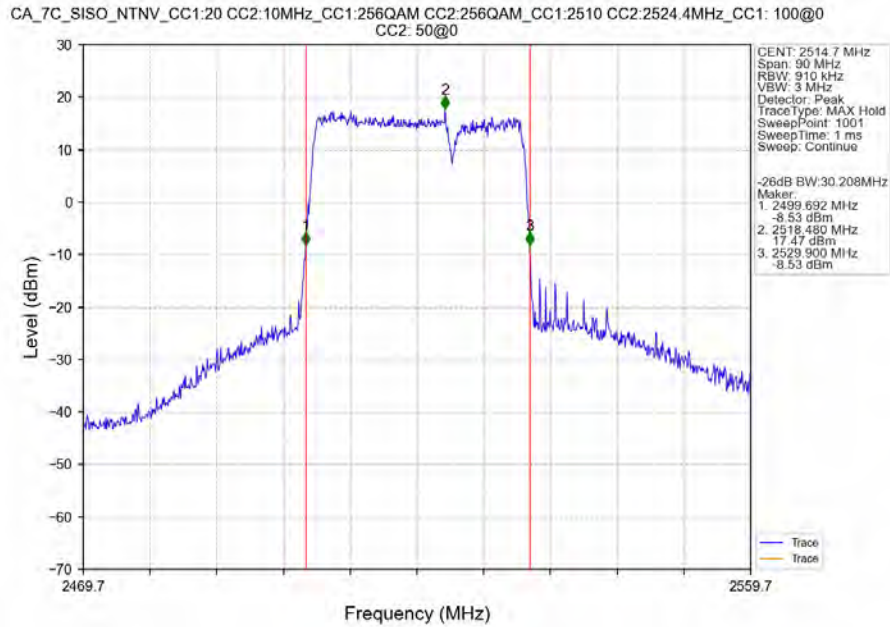
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50@0



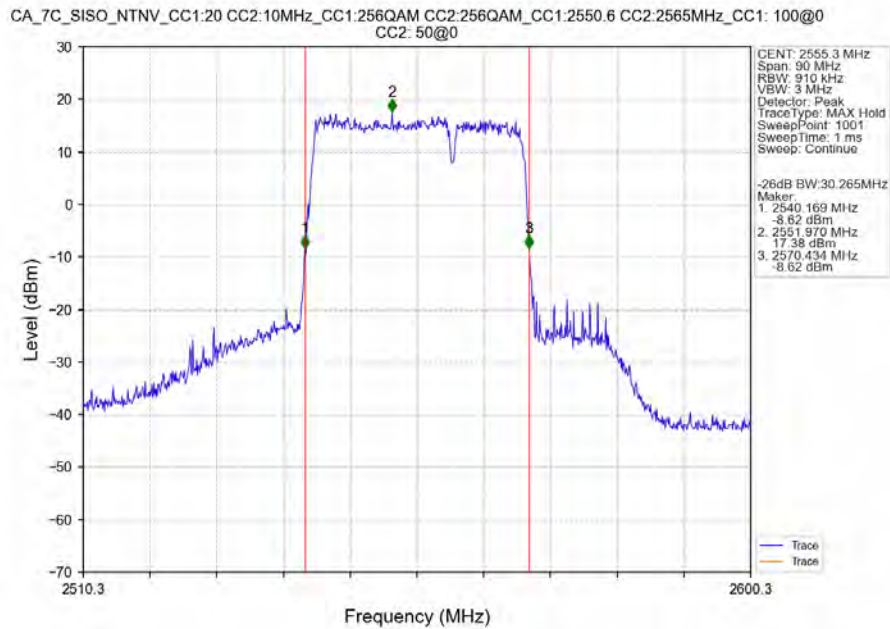
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50@0



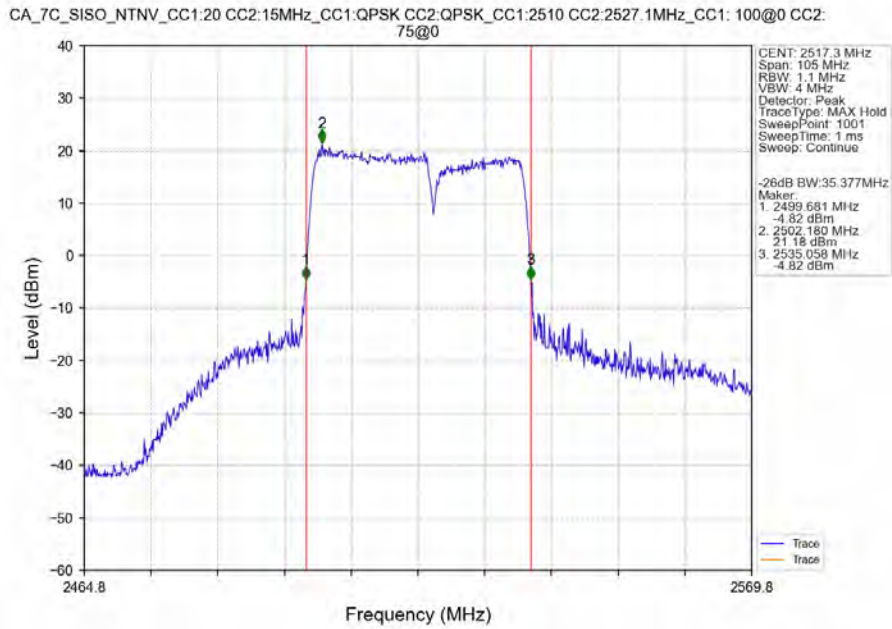
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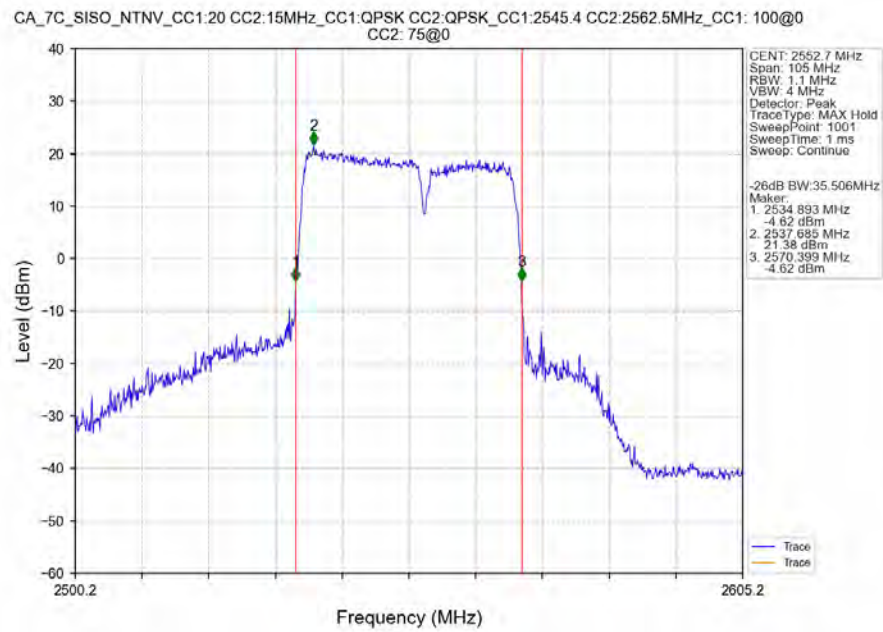
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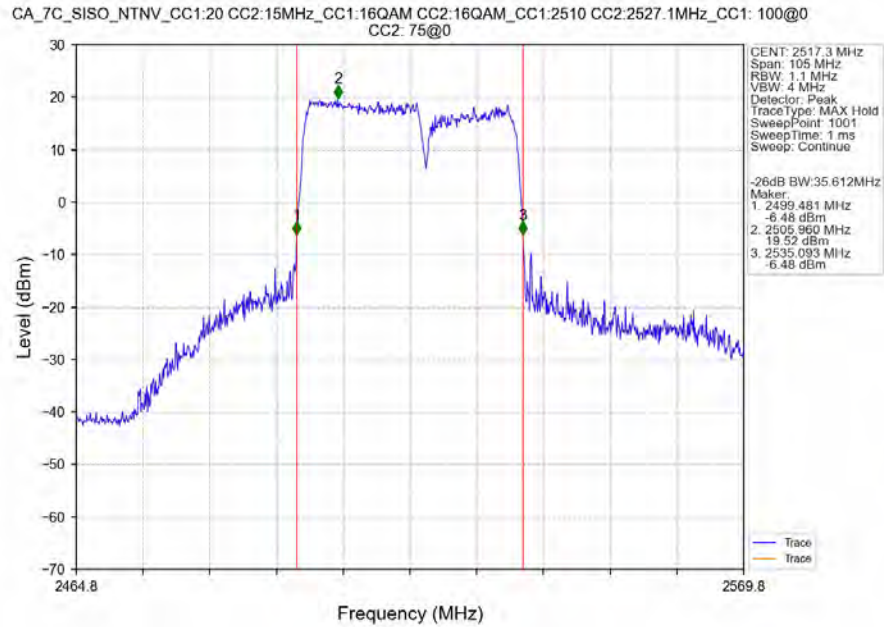
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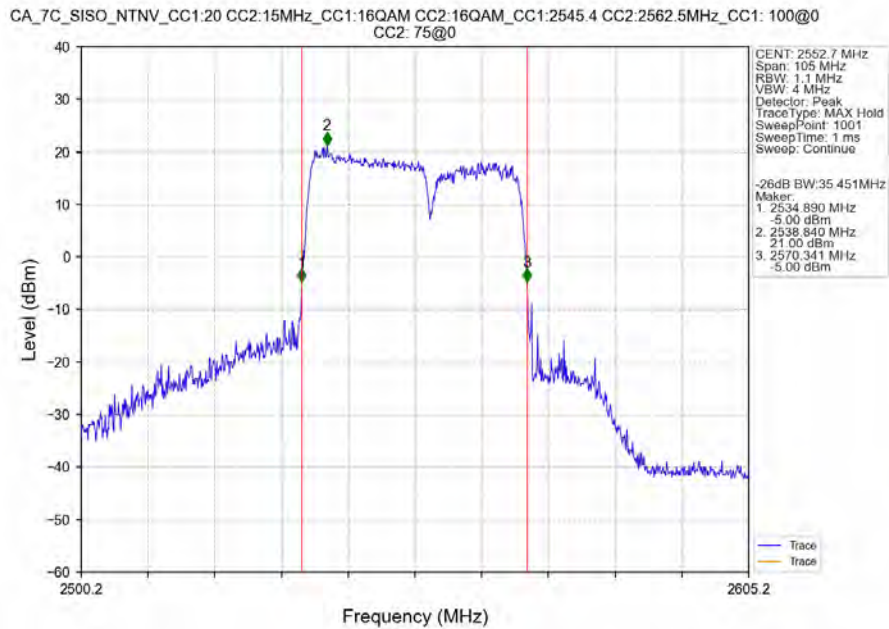
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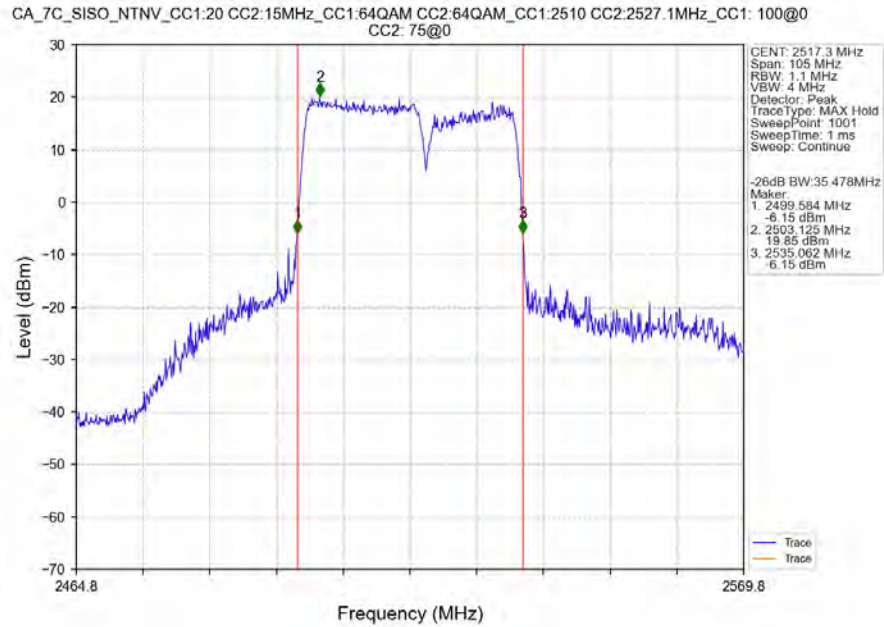
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75@0



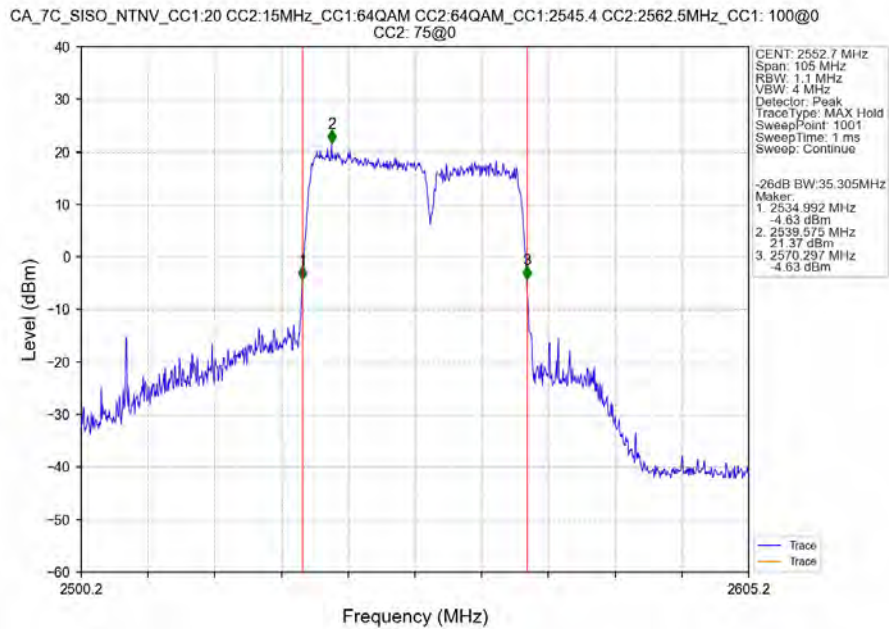
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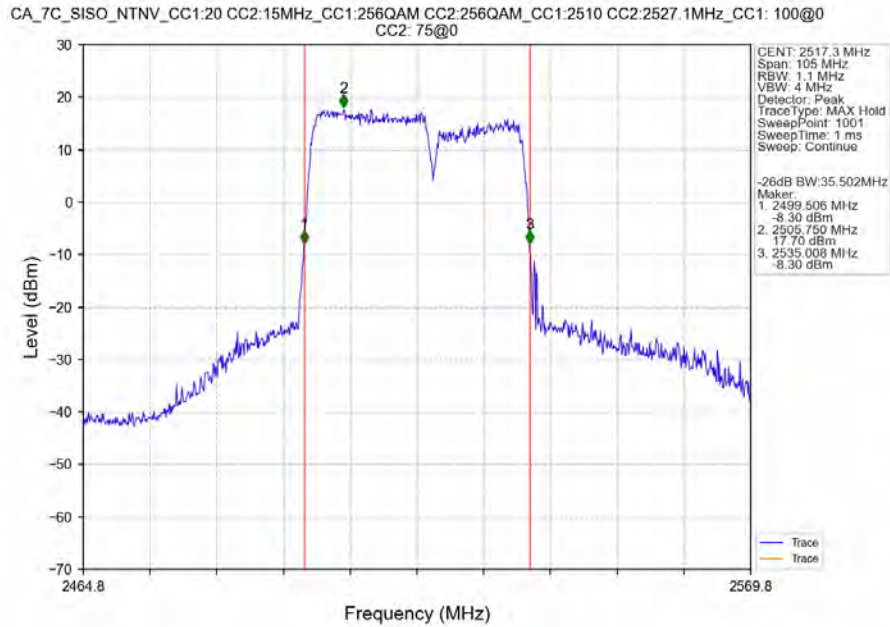
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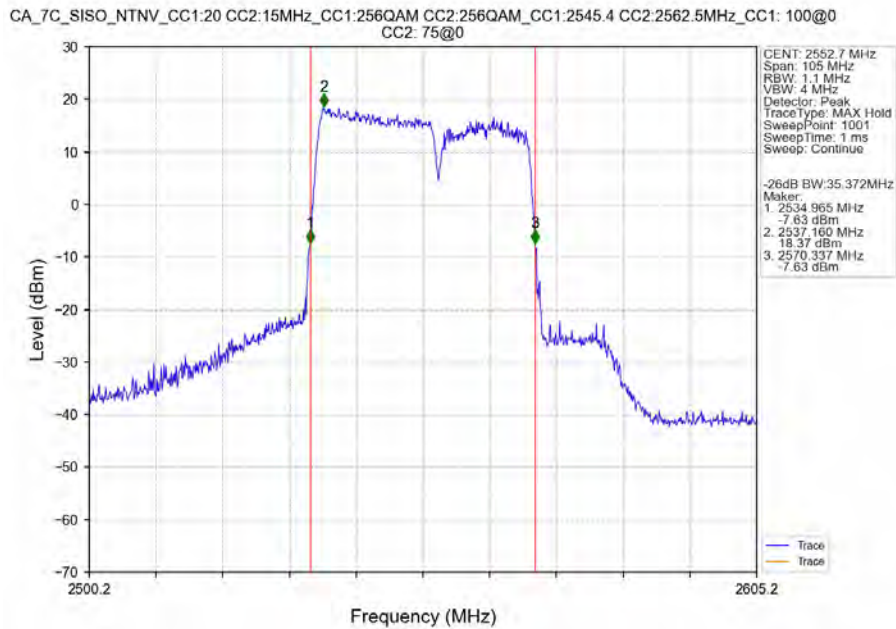
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75@0



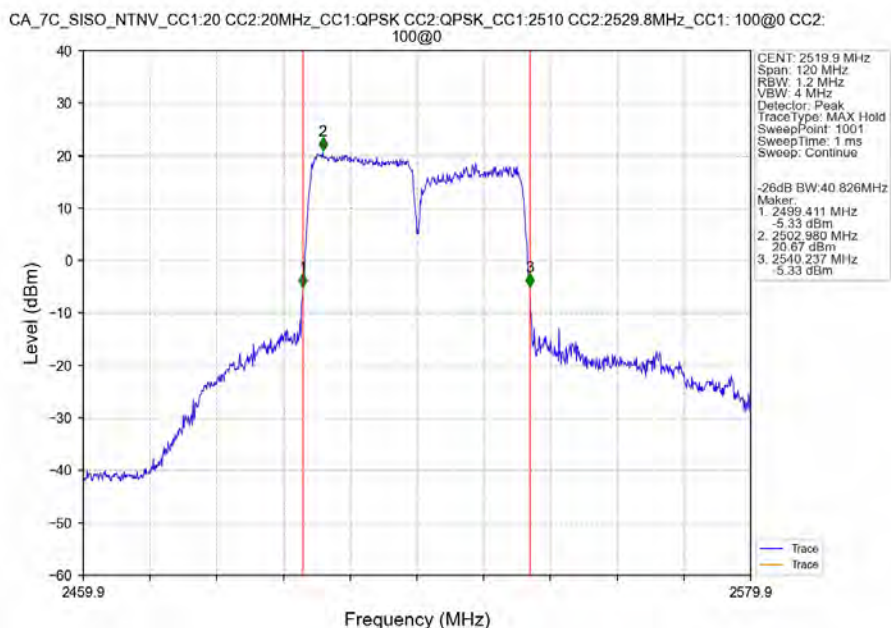
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



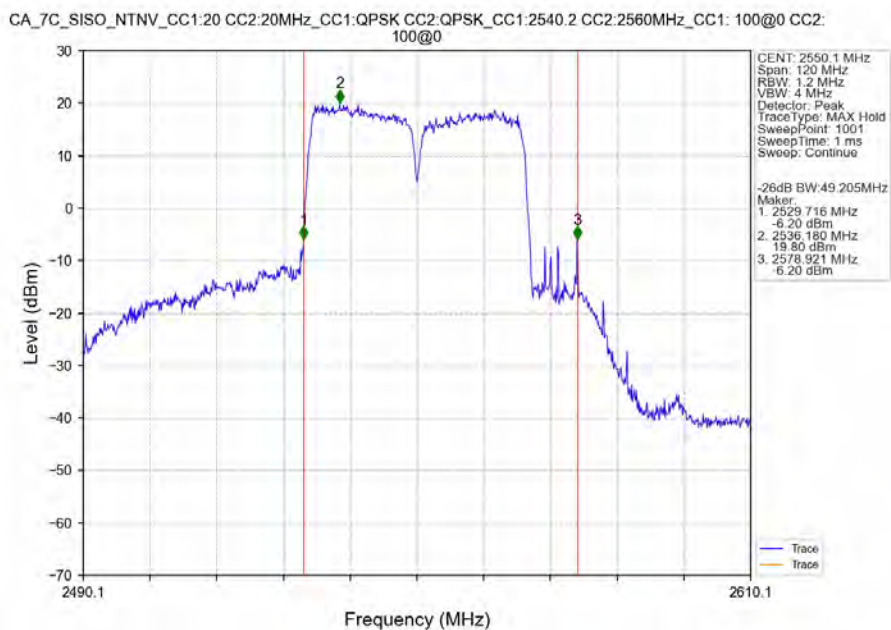
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



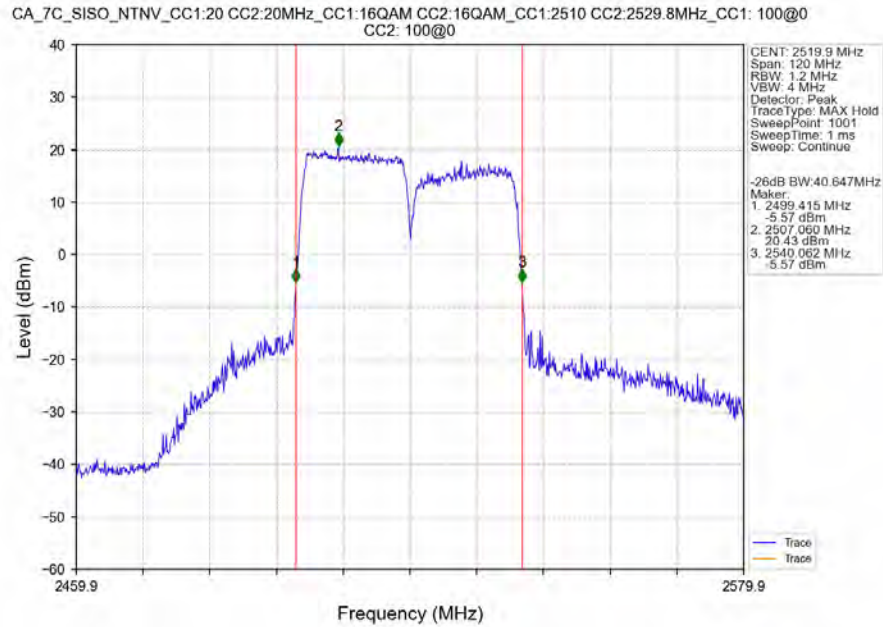
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



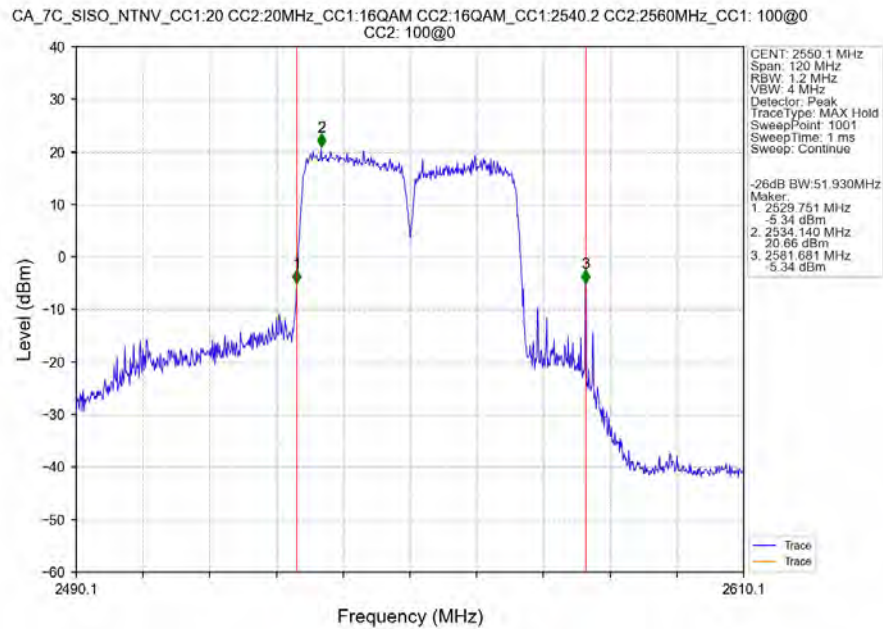
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



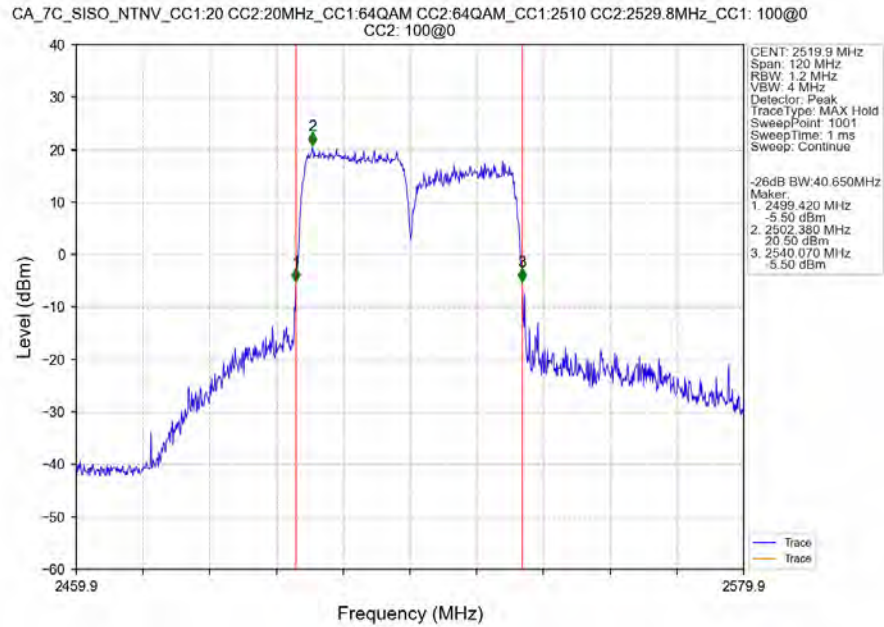
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



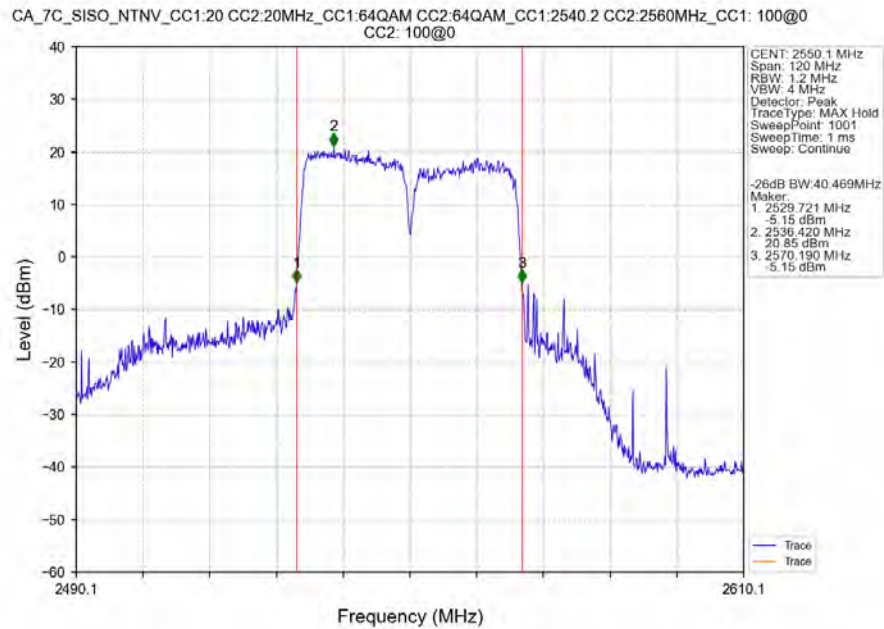
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



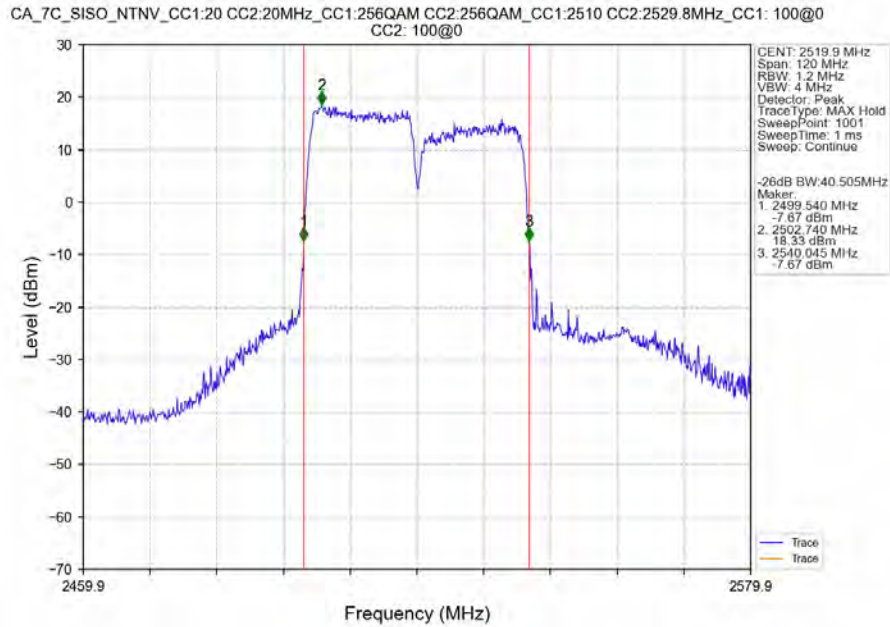
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



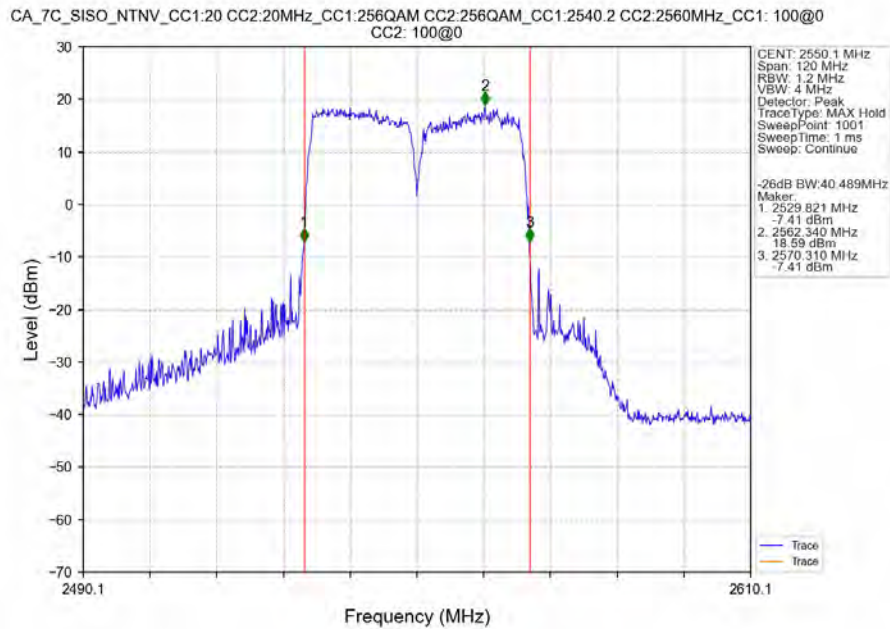
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



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



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



### 3. Spurious Emission

#### 3.1 Test Result

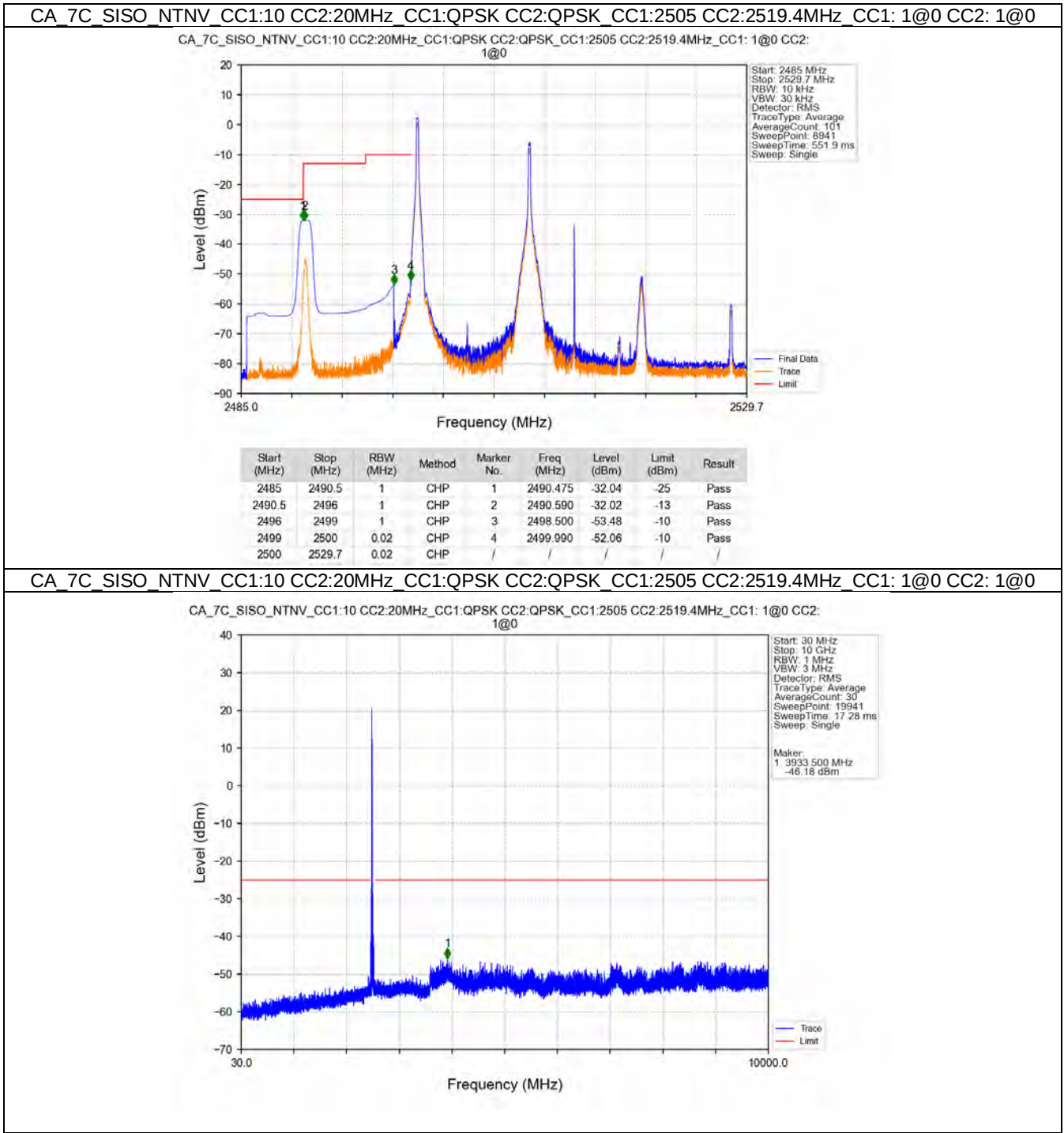
##### 3.1.1 CA\_7C\_NTNV

| Band: CA_7C / NTN |                              |                          |                         |                     |     |     |       |         |
|-------------------|------------------------------|--------------------------|-------------------------|---------------------|-----|-----|-------|---------|
| 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    |
| CC1:15<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    |
| CC1:15<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    |
| CC1:15<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: 75@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:20<br>CC2:10  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph |     |     |       | Pass    |

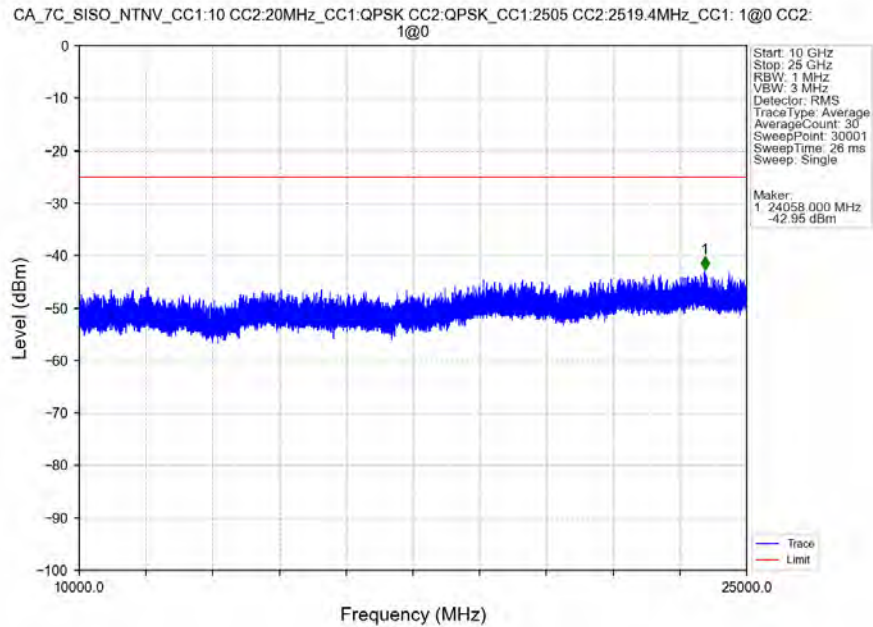
|                  |                              |                          |                          |                     |      |
|------------------|------------------------------|--------------------------|--------------------------|---------------------|------|
|                  |                              |                          | CC1: 100@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
| CC1:20<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: 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 |

3.2 Test Graph

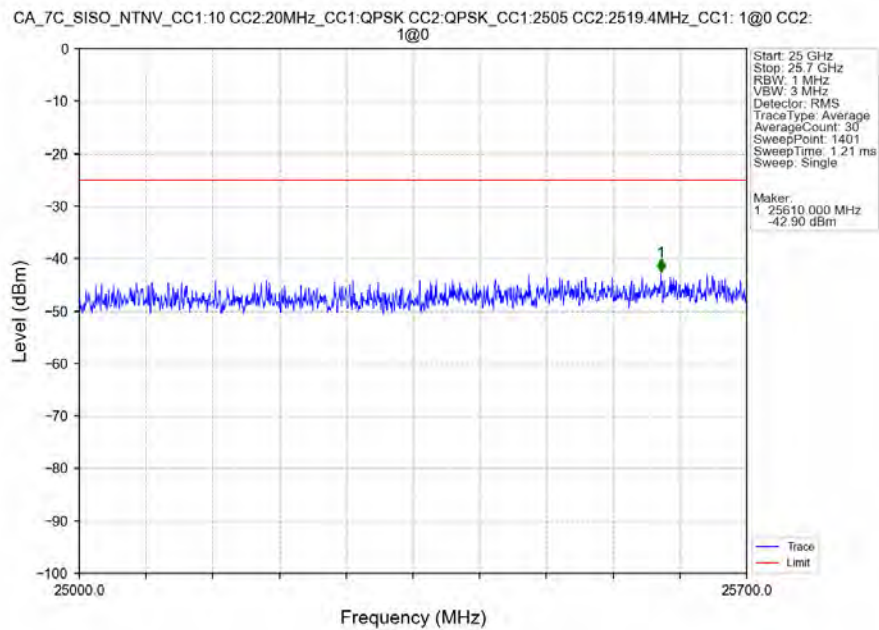
3.2.1 CA\_7C\_NTNV



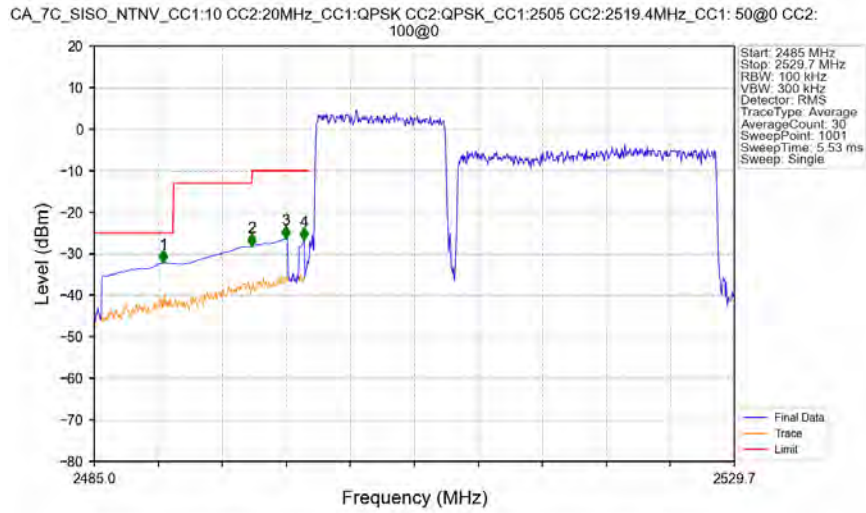
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0



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

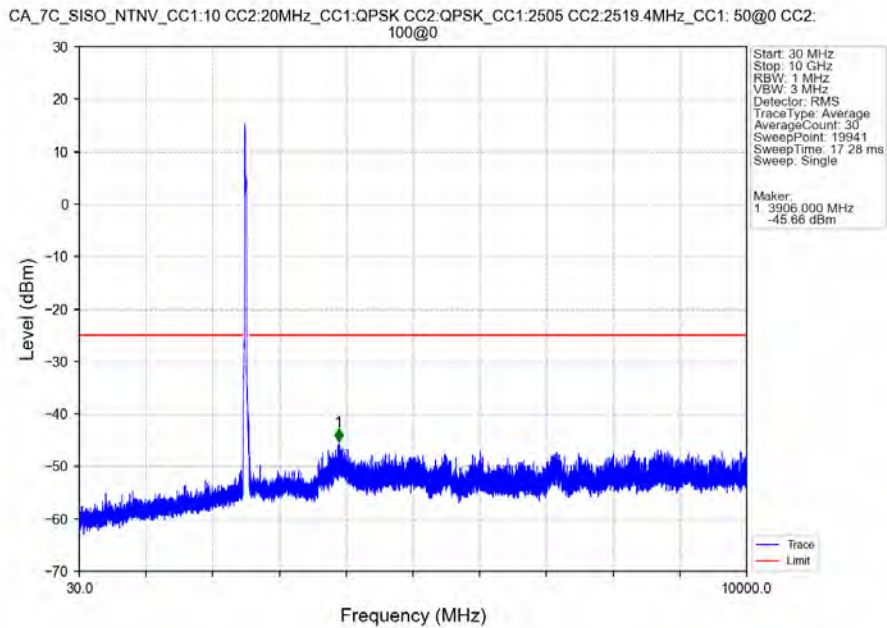


CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2: 100@0

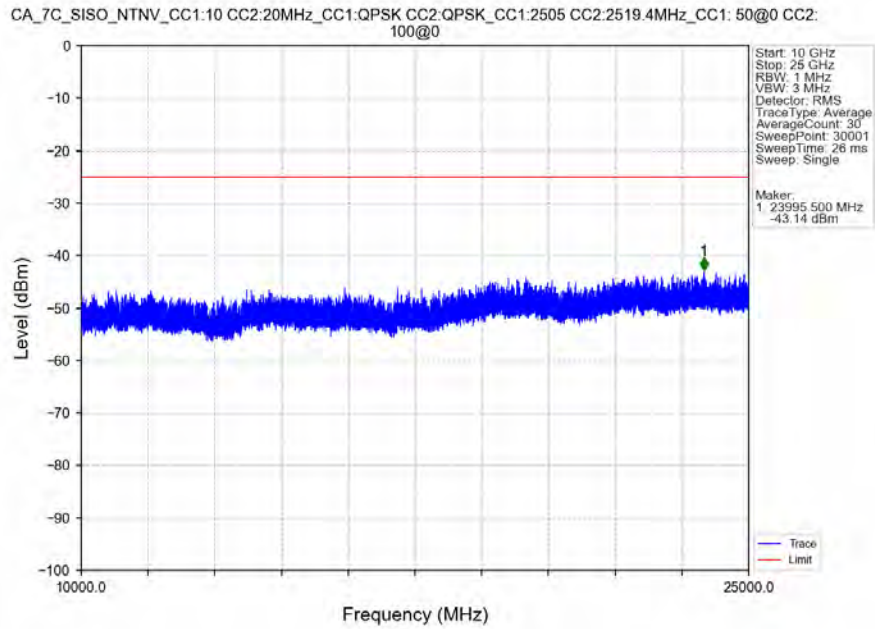


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.828   | -32.18      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.996   | -28.23      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.365   | -26.40      | -10         | Pass   |
| 2499        | 2500       | 0.6       | CHP    | 4          | 2499.662   | -26.78      | -10         | Pass   |
| 2500        | 2529.7     | 0.1       | /      | /          | /          | /           | /           | /      |

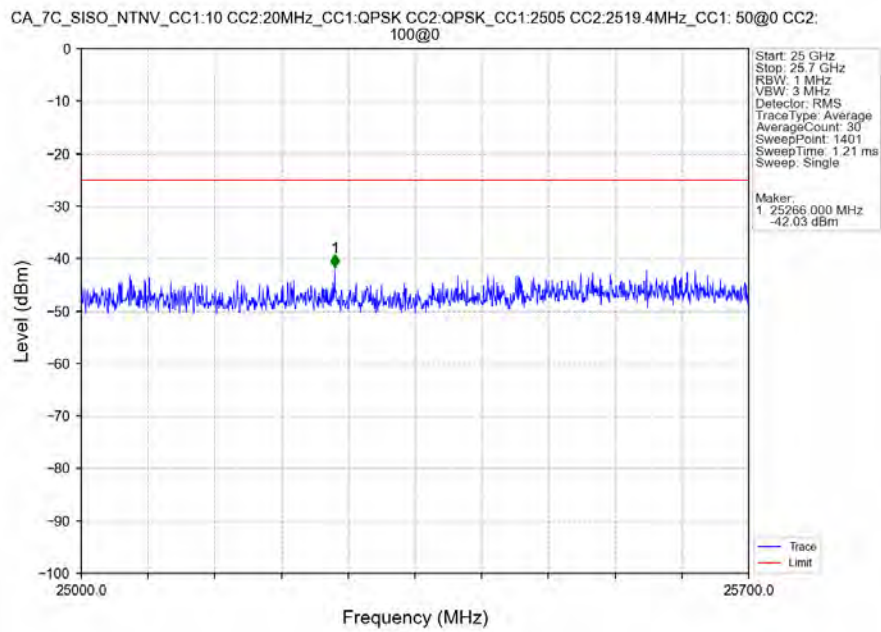
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 50@0 CC2: 100@0



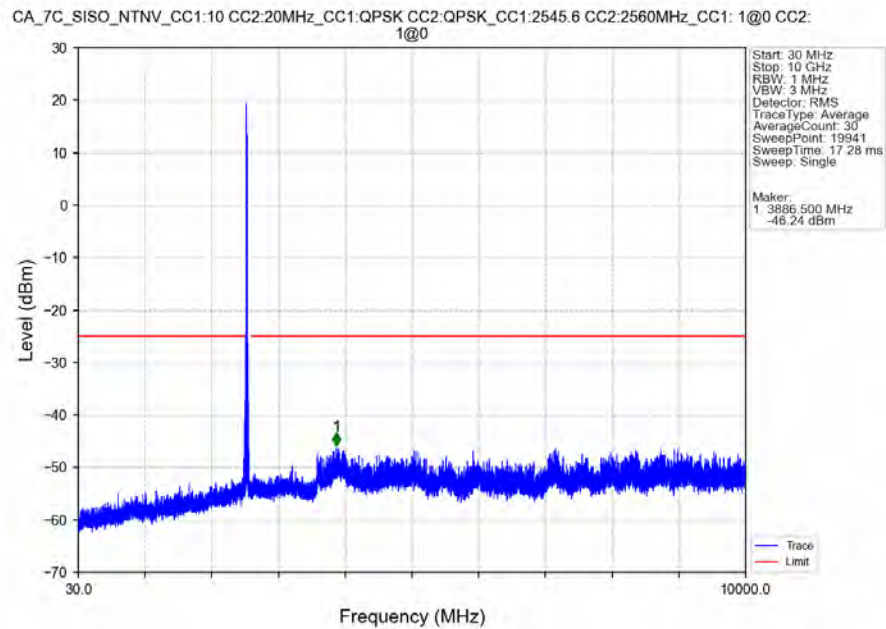
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



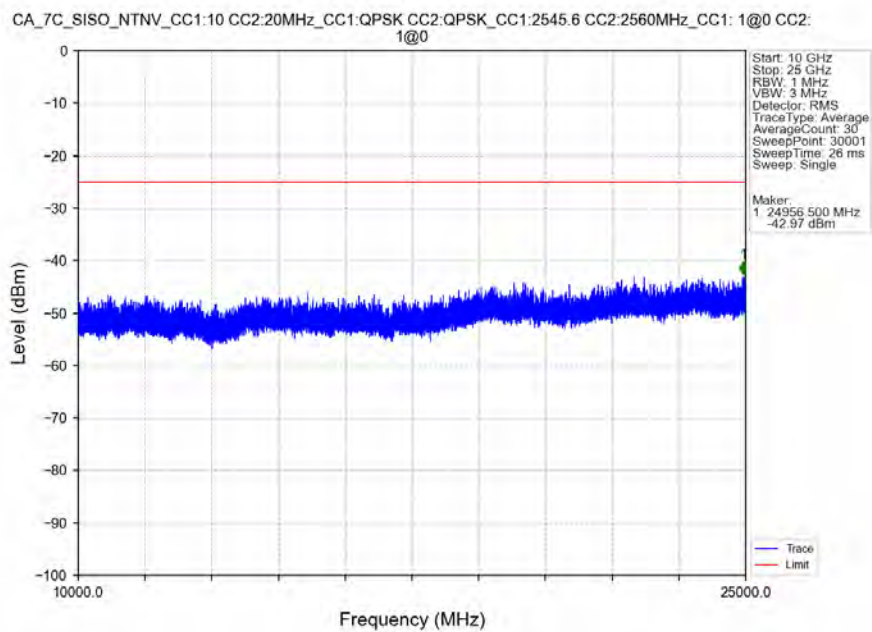
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



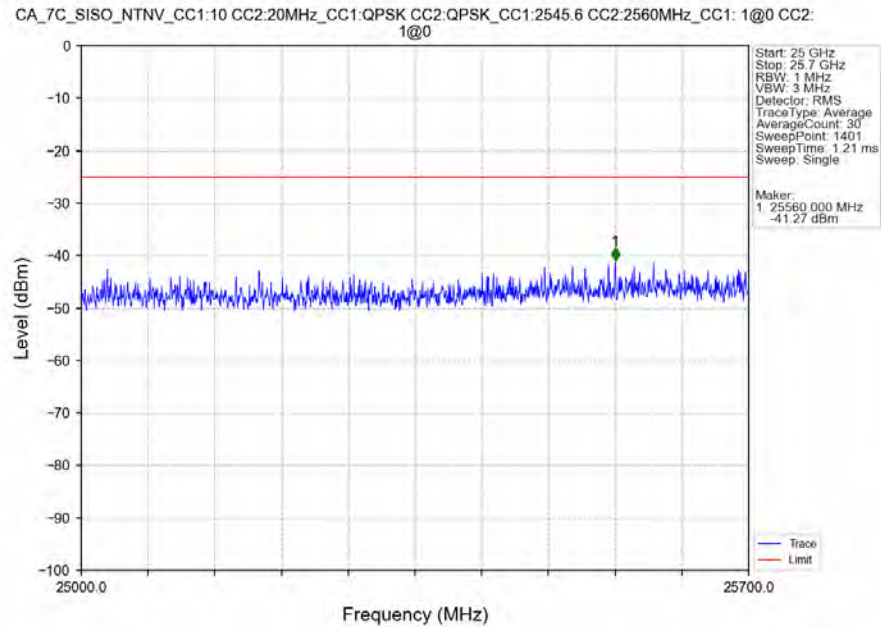
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



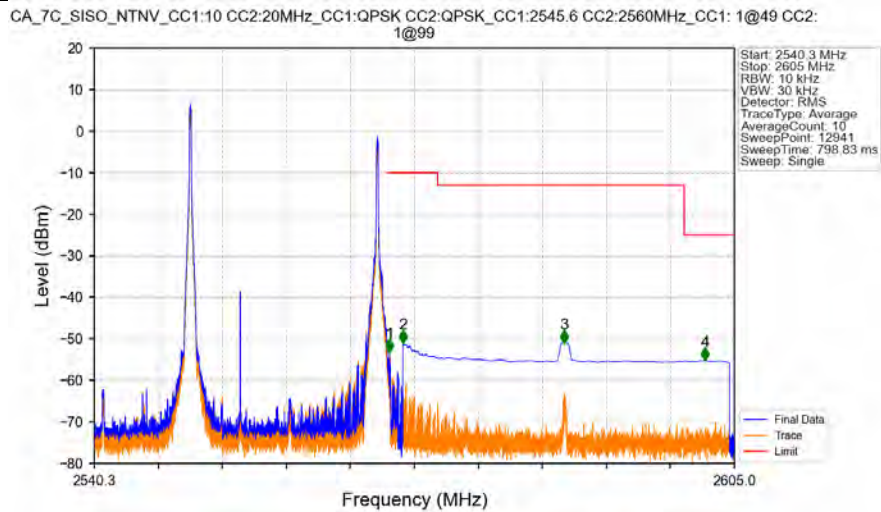
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



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

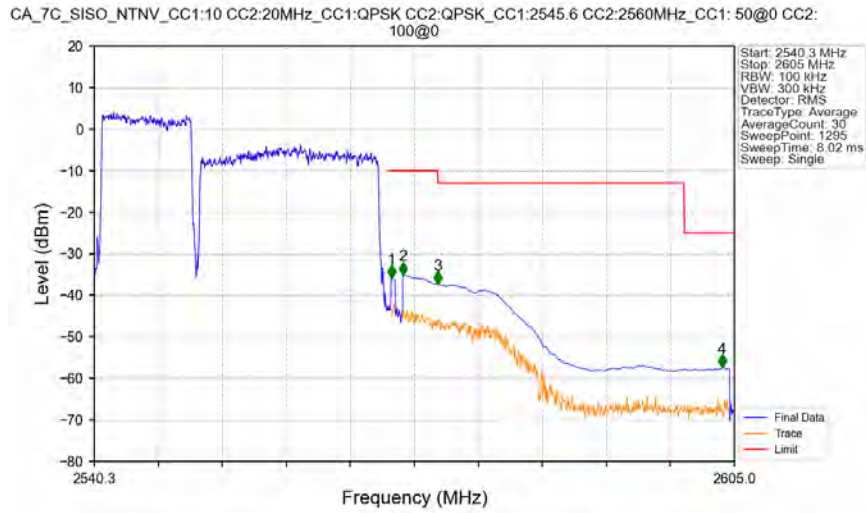


CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 1@49 CC2: 1@99



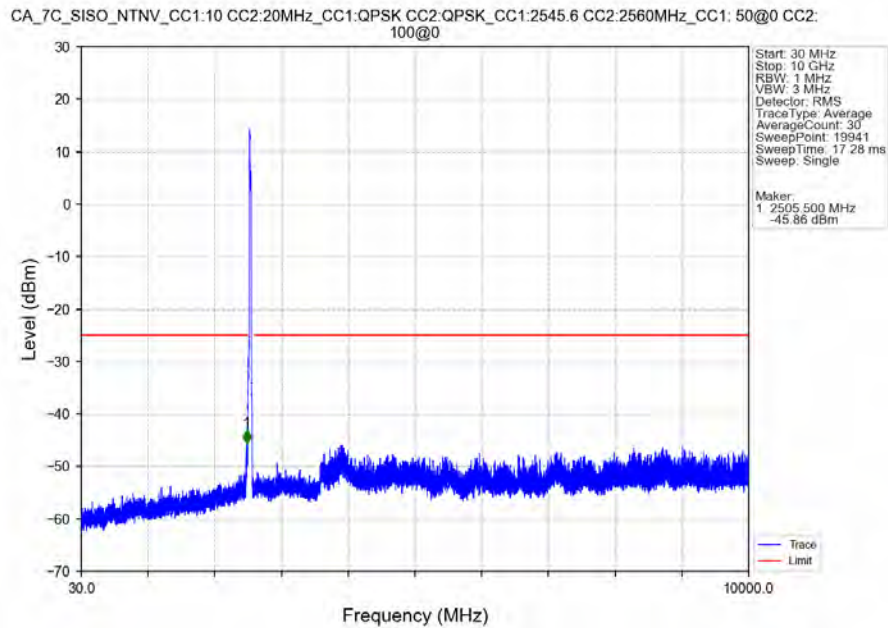
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.155   | -53.21      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -50.92      | -10         | Pass   |
| 2575        | 2599.92    | 1         | CHP    | 3          | 2587.780   | -50.93      | -13         | Pass   |
| 2599.92     | 2605       | 1         | CHP    | 4          | 2602.035   | -55.19      | -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

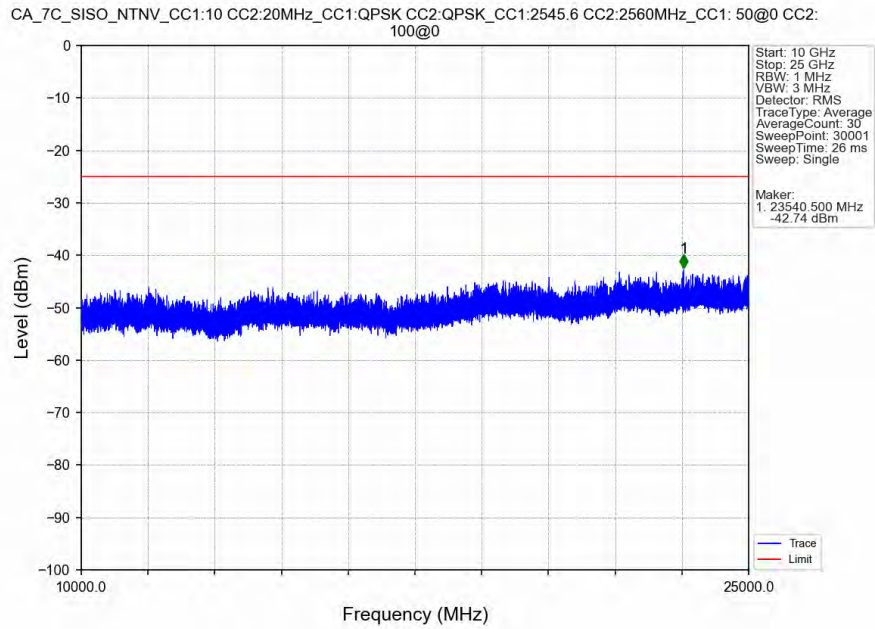


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.598     | CHP    | 1          | 2570.350   | -35.90      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -35.05      | -10         | Pass   |
| 2575        | 2599.92    | 1         | CHP    | 3          | 2575.050   | -37.32      | -13         | Pass   |
| 2599.92     | 2605       | 1         | CHP    | 4          | 2603.750   | -57.34      | -25         | Pass   |

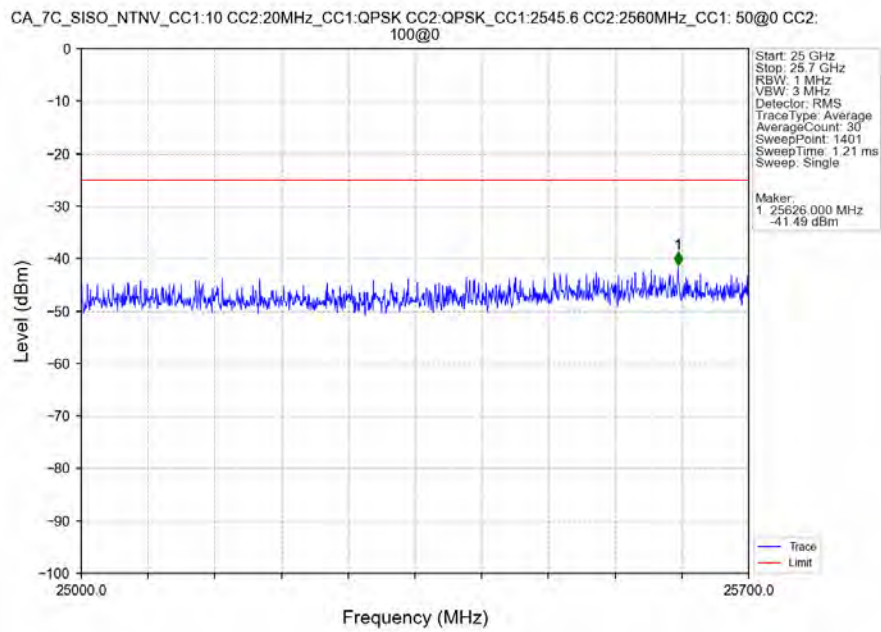
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



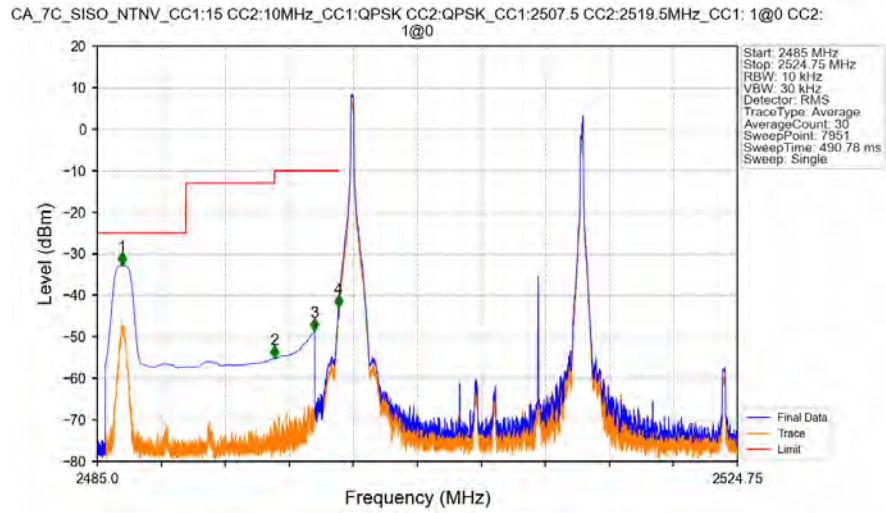
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2: 100@0



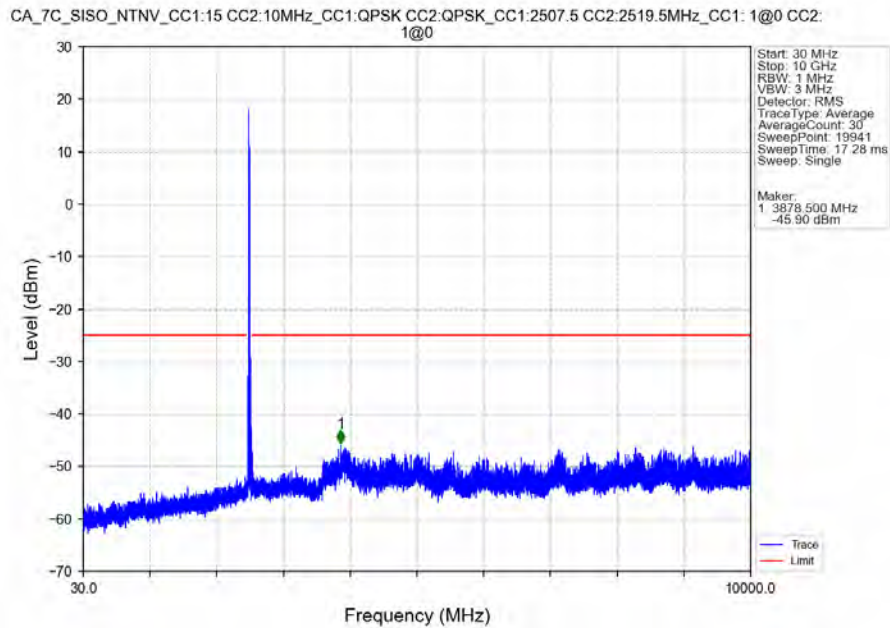
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 50@0 CC2: 100@0



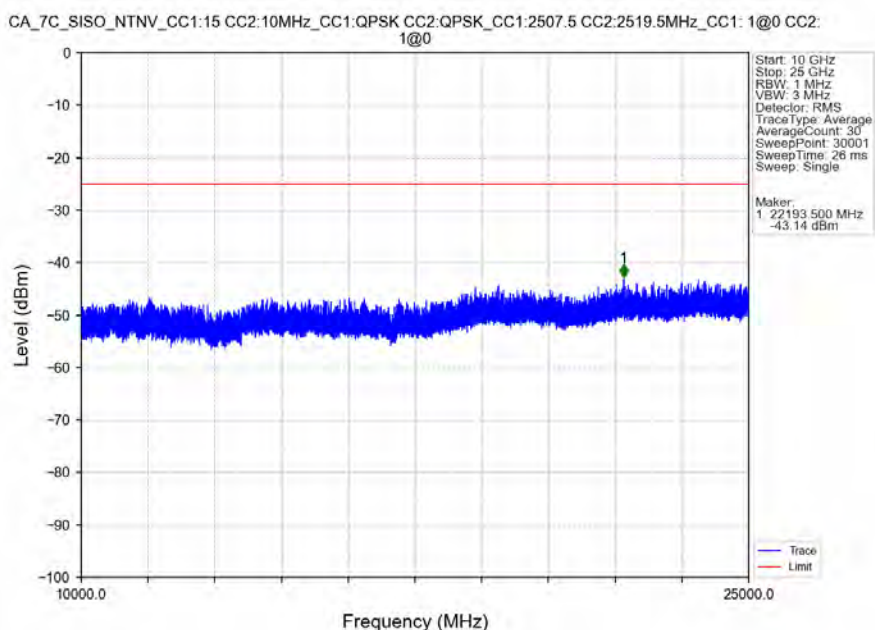
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0



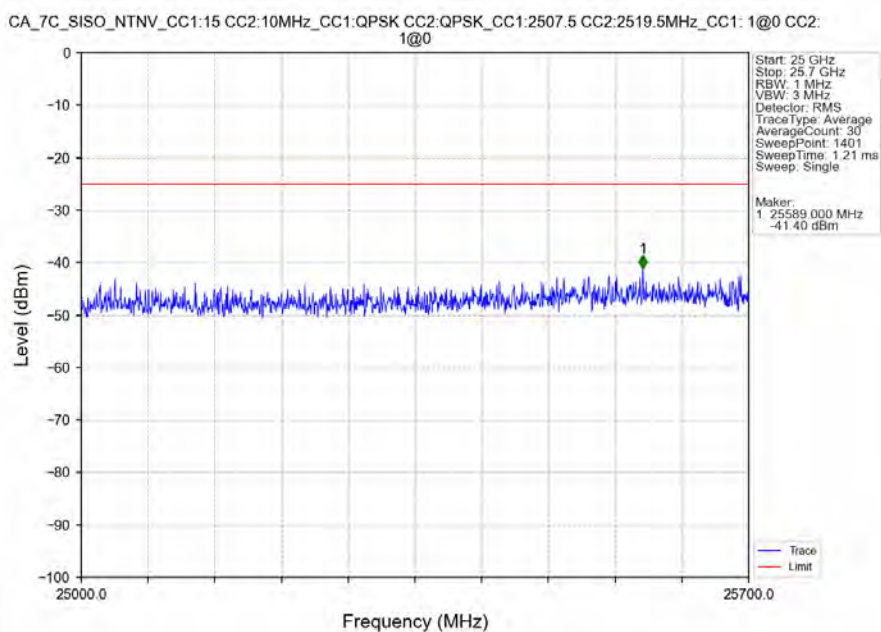
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0



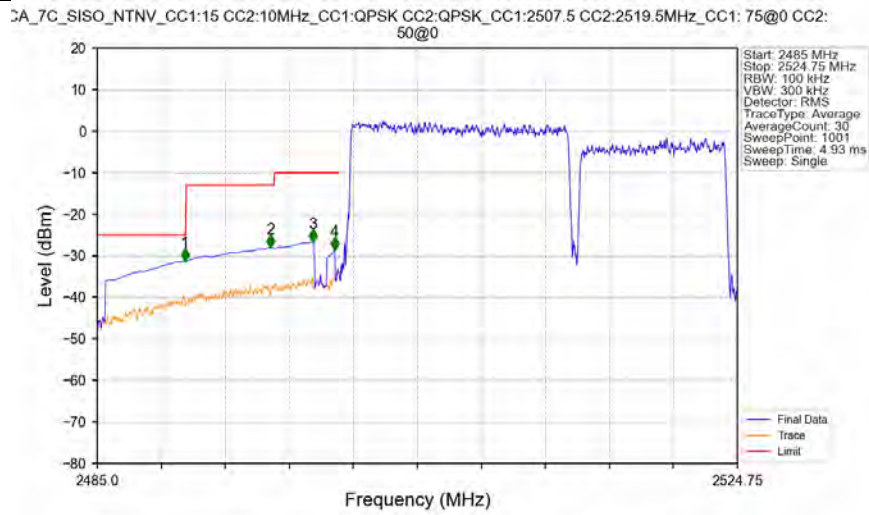
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0

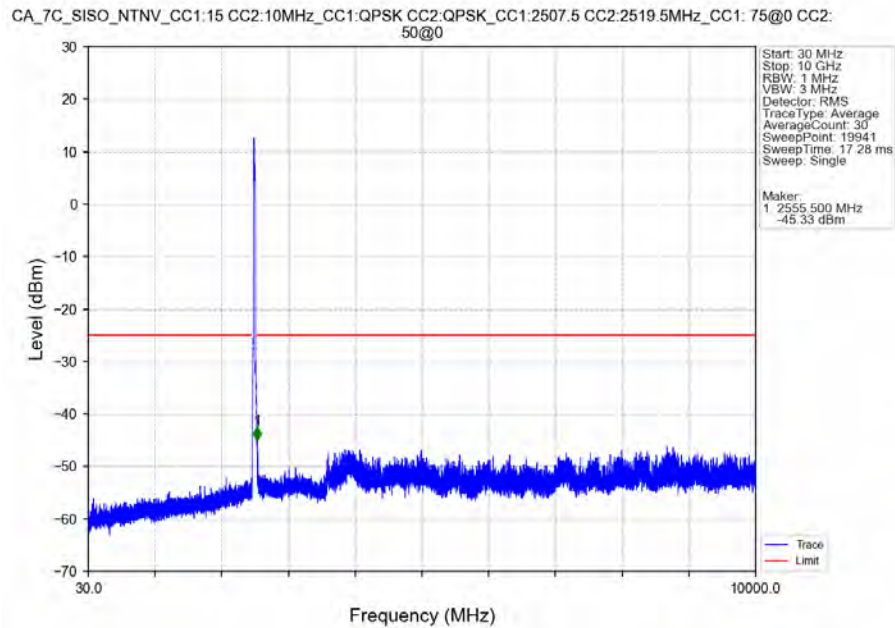


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0

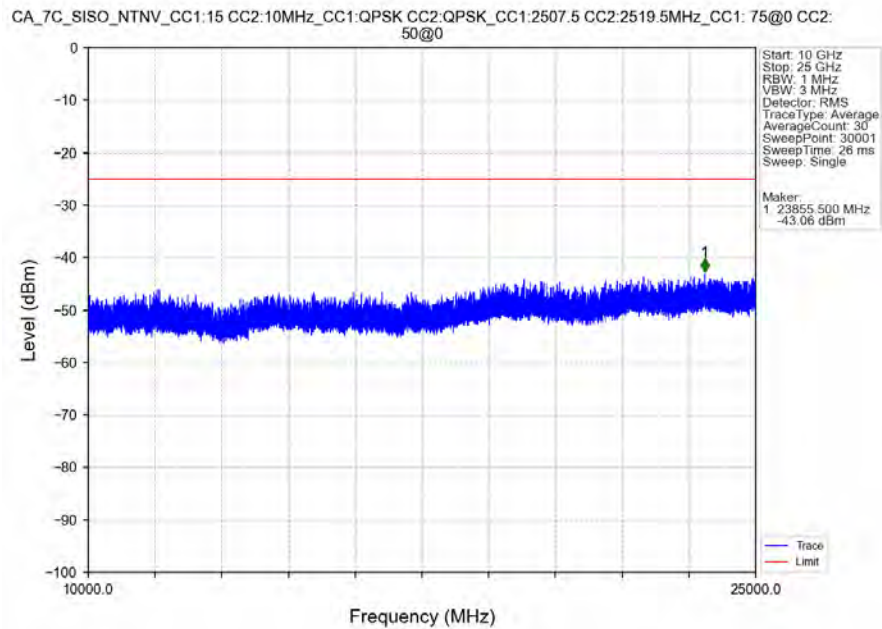


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.446   | -31.35      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.772   | -28.05      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.396   | -26.73      | -10         | Pass   |
| 2499        | 2500       | 0.504     | CHP    | 4          | 2499.747   | -28.51      | -10         | Pass   |
| 2500        | 2524.75    | 0.1       | /      | /          | /          | /           | /           | /      |

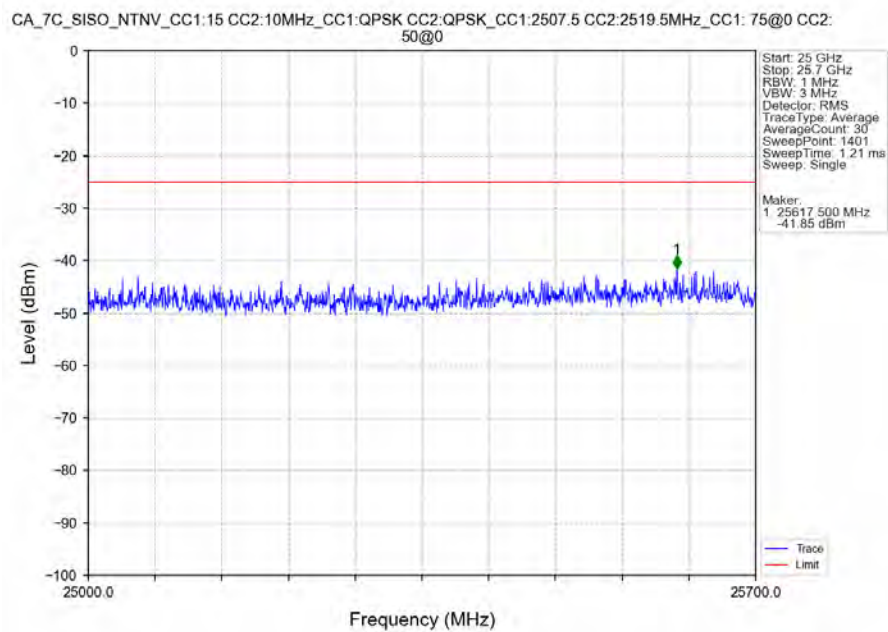
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



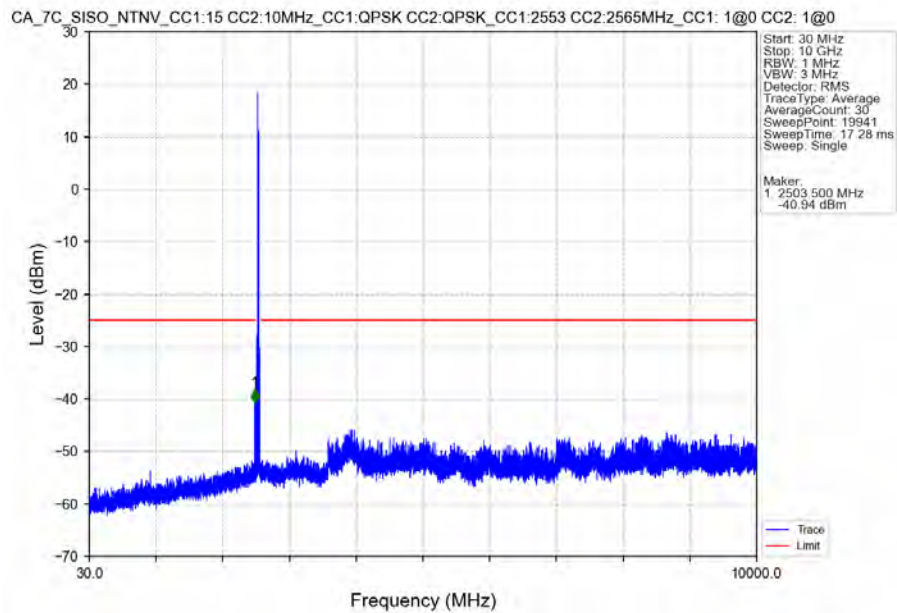
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



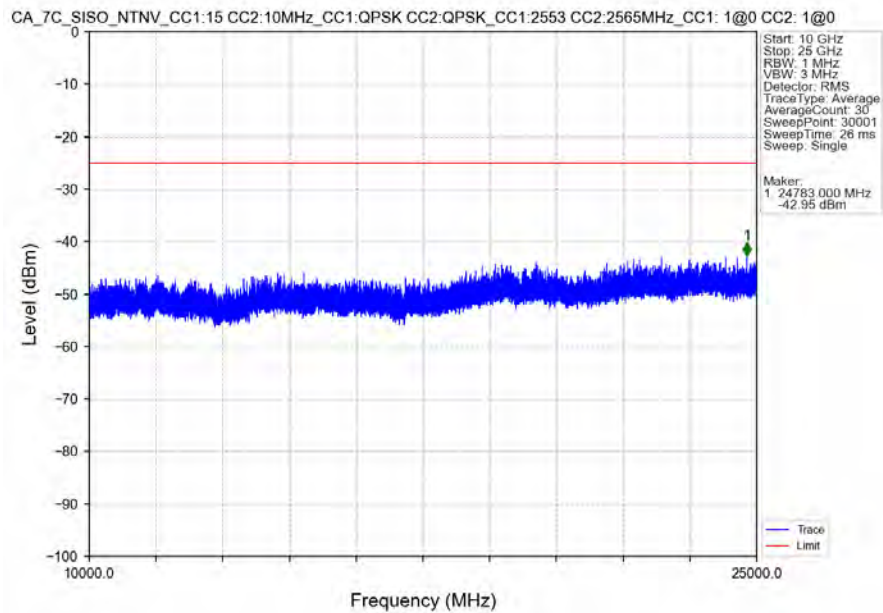
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



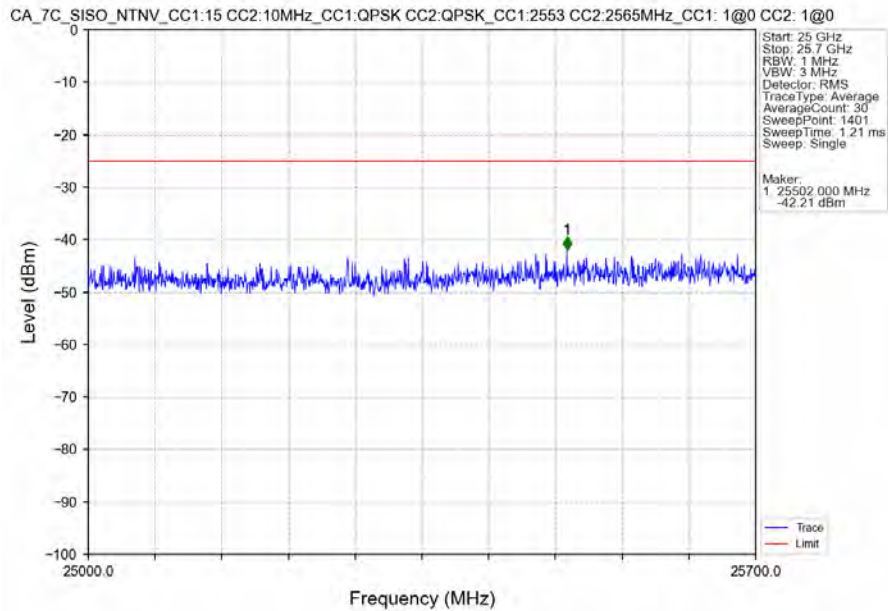
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 1@0 CC2: 1@0



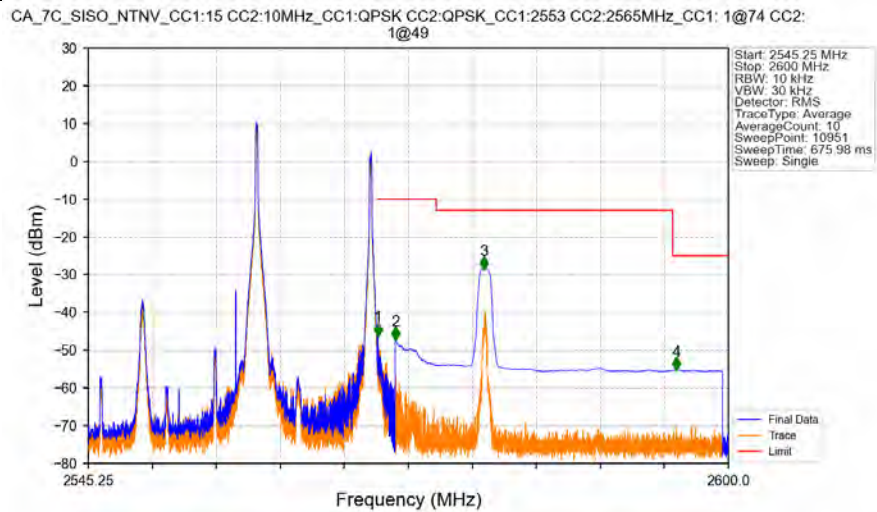
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 1@0 CC2: 1@0



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



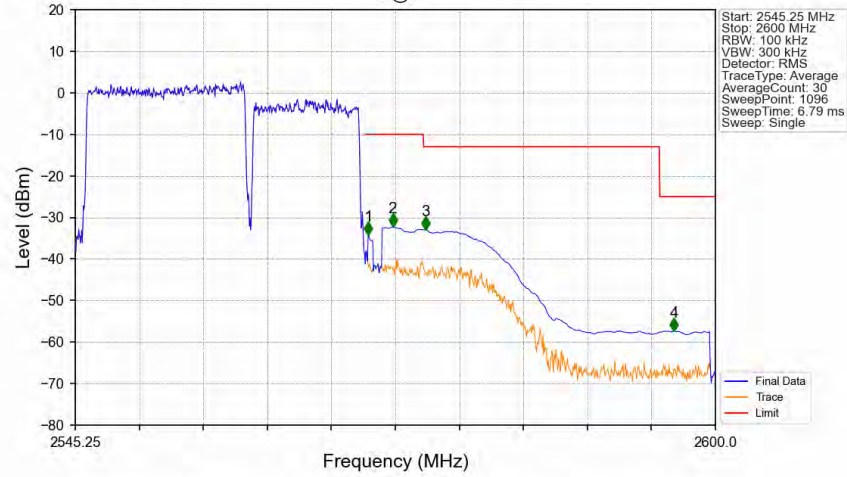
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 1@74 CC2: 1@49



| 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          | 2570.015   | -46.18      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.515   | -47.26      | -10         | Pass   |
| 2575        | 2595.233   | 1         | CHP    | 3          | 2579.095   | -28.72      | -13         | Pass   |
| 2595.233    | 2600       | 1         | CHP    | 4          | 2595.555   | -55.26      | -25         | Pass   |

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

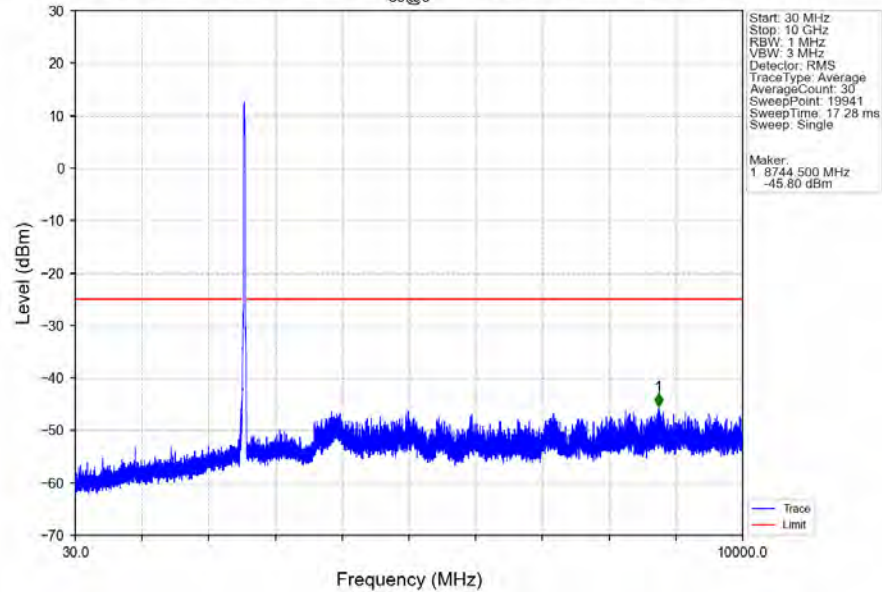
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2:  
50@0



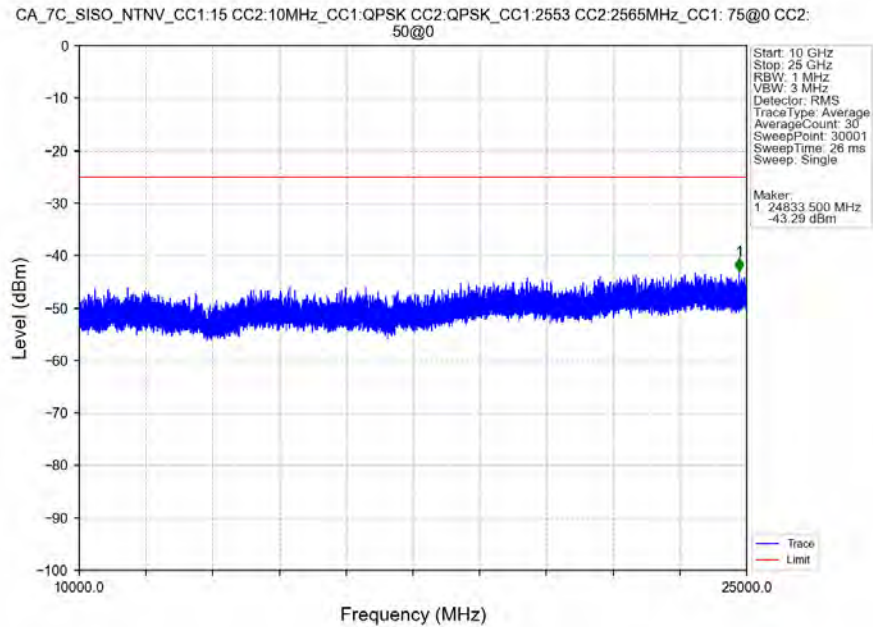
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.505     | CHP    | 1          | 2570.300   | -34.14      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2572.400   | -32.28      | -10         | Pass   |
| 2575        | 2595.233   | 1         | CHP    | 3          | 2575.200   | -32.94      | -13         | Pass   |
| 2595.233    | 2600       | 1         | CHP    | 4          | 2596.450   | -57.37      | -25         | Pass   |

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

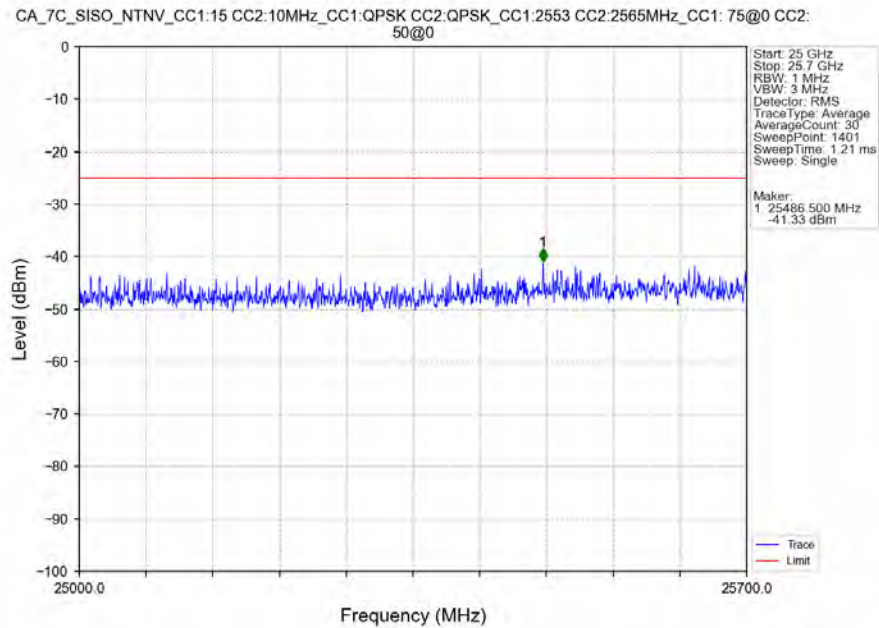
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2:  
50@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0

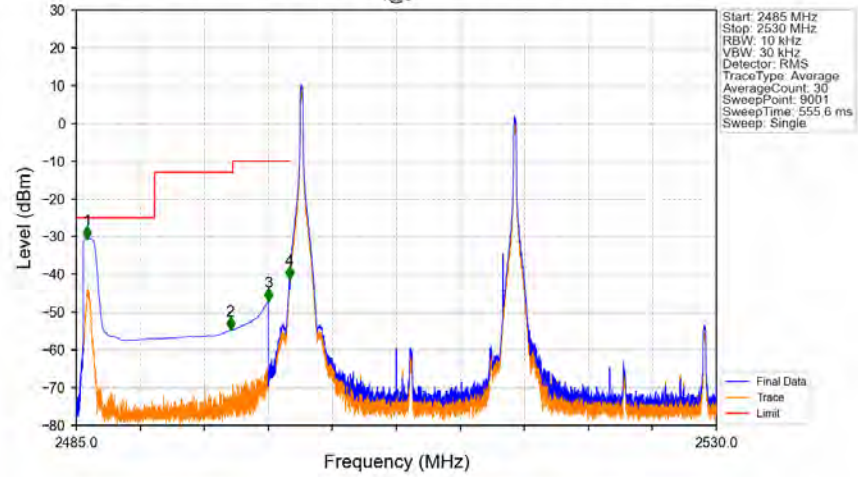


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



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

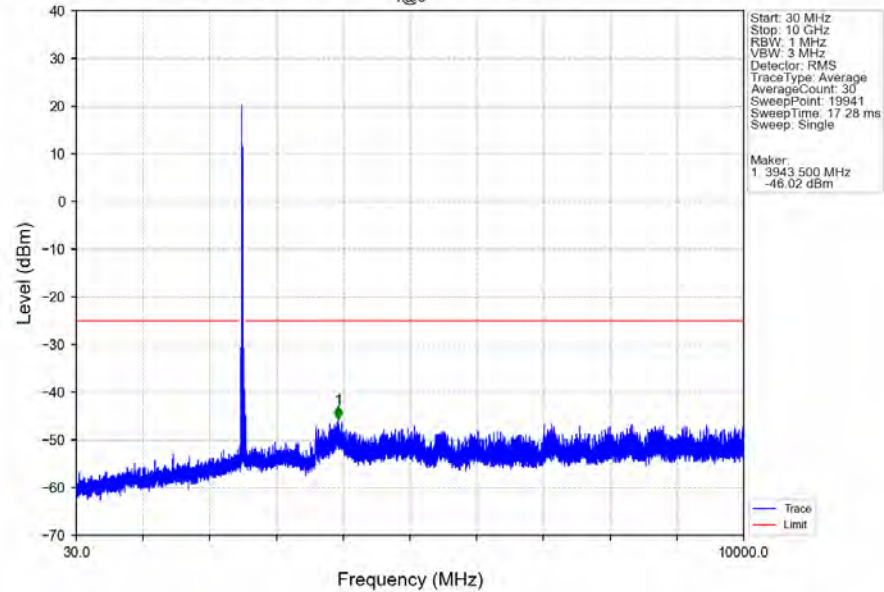
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 1@0 CC2: 1@0



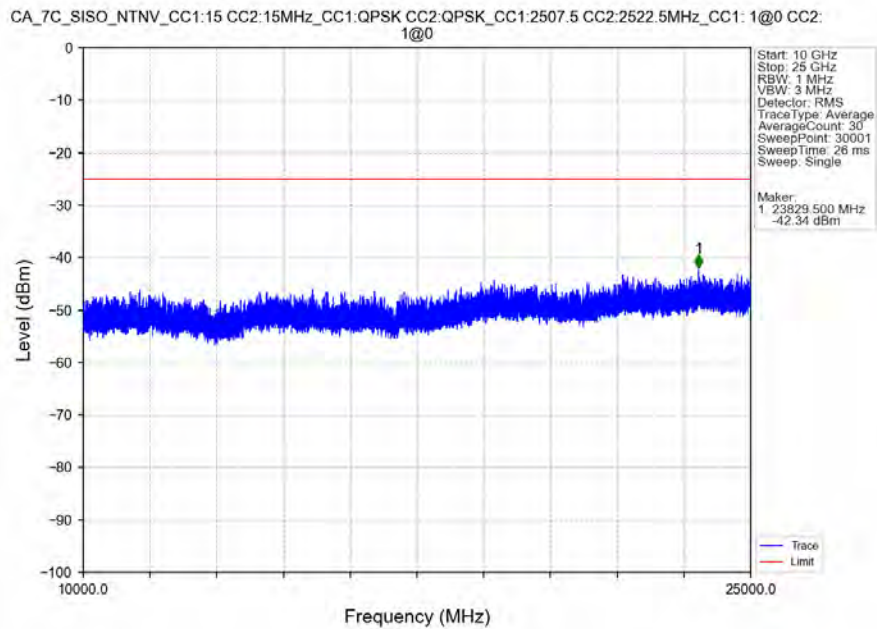
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2485.750   | -30.57      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.825   | -54.65      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.17      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -41.35      | -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

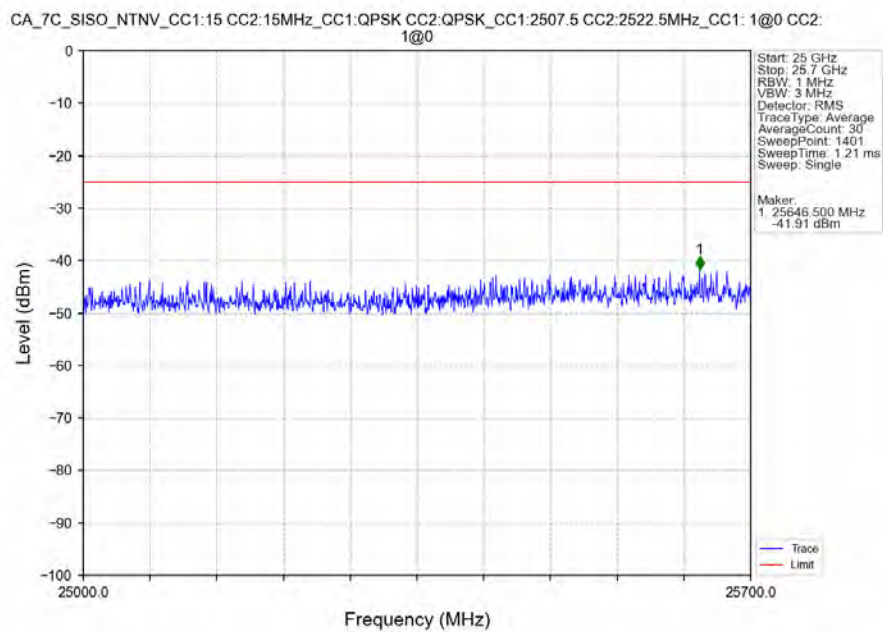
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 1@0 CC2: 1@0



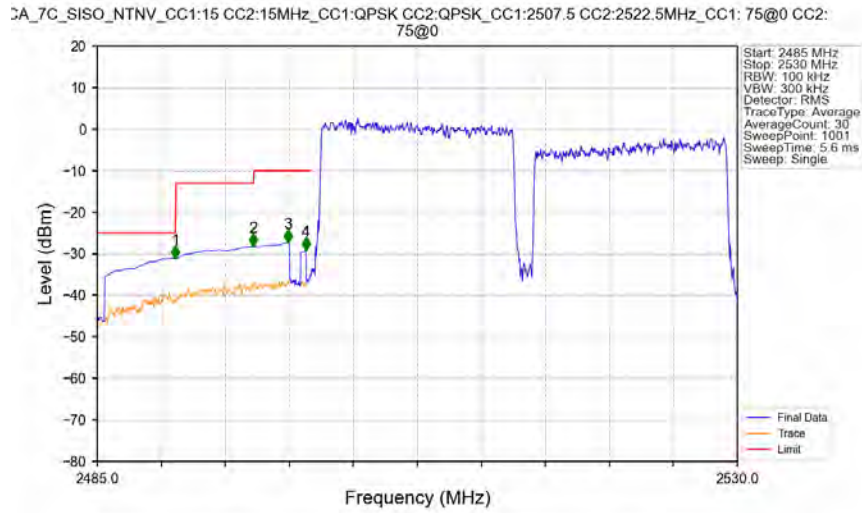
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 1@0 CC2: 1@0



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

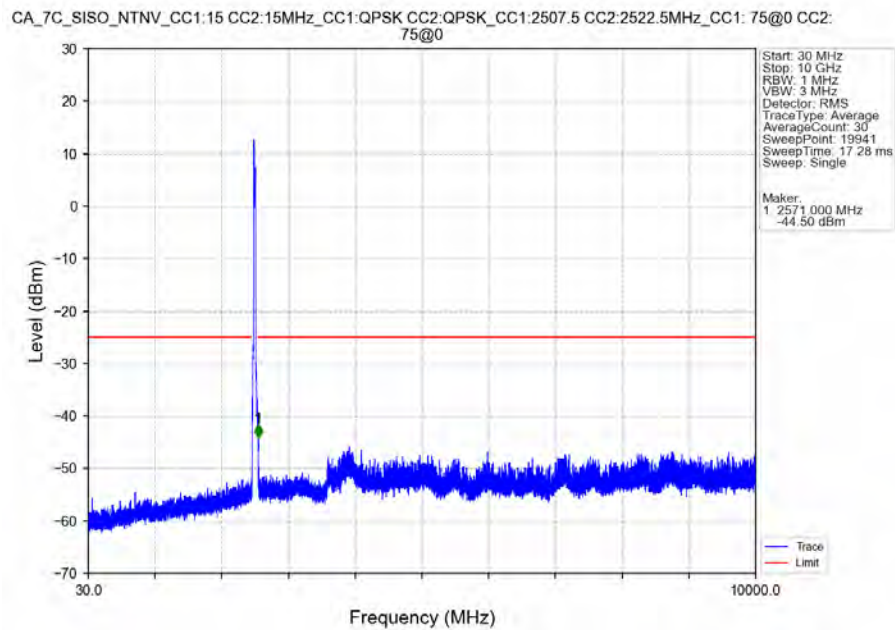


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0

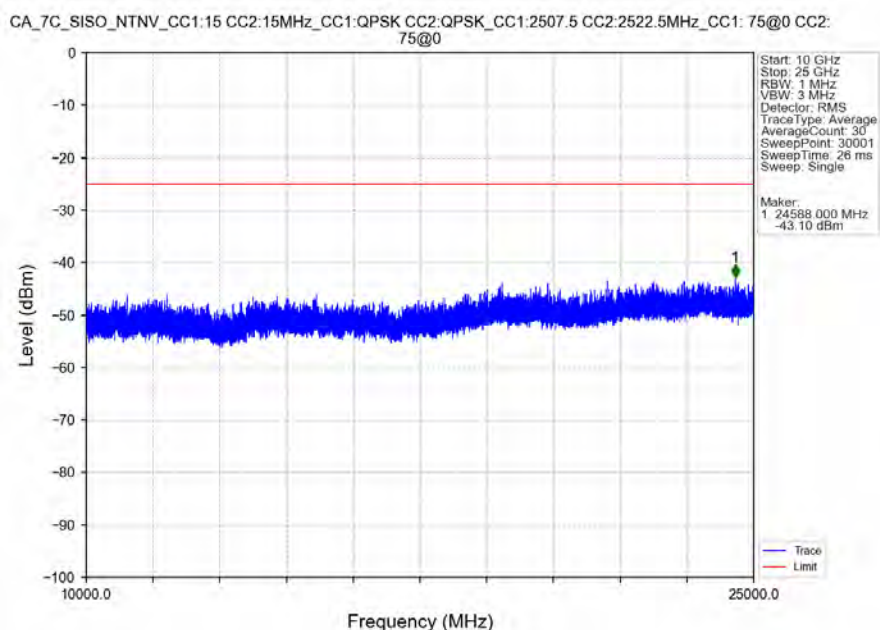


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.490   | -31.06      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.980   | -28.29      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.410   | -27.27      | -10         | Pass   |
| 2499        | 2500       | 0.617     | CHP    | 4          | 2499.670   | -29.11      | -10         | Pass   |
| 2500        | 2530       | 0.1       | /      | /          | /          | /           | /           | /      |

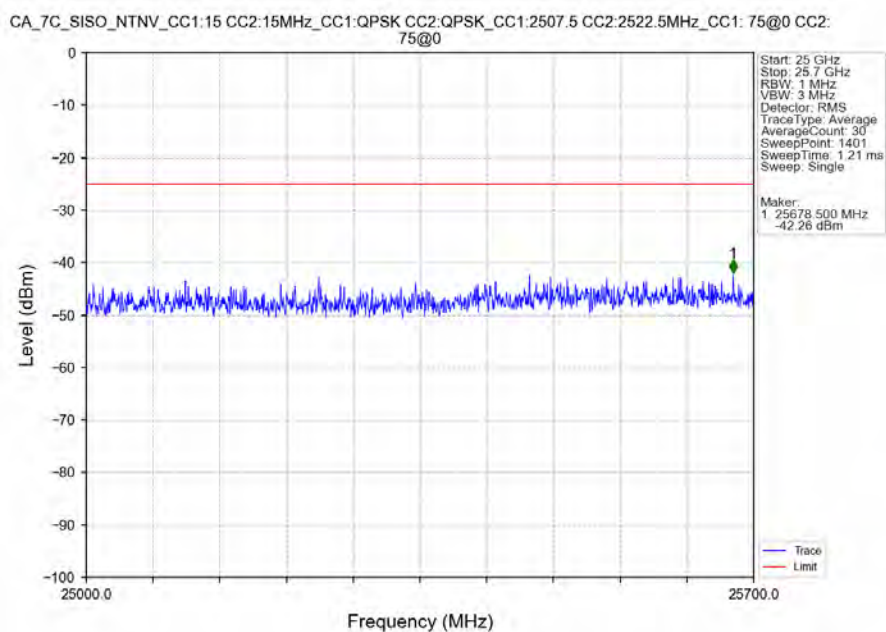
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



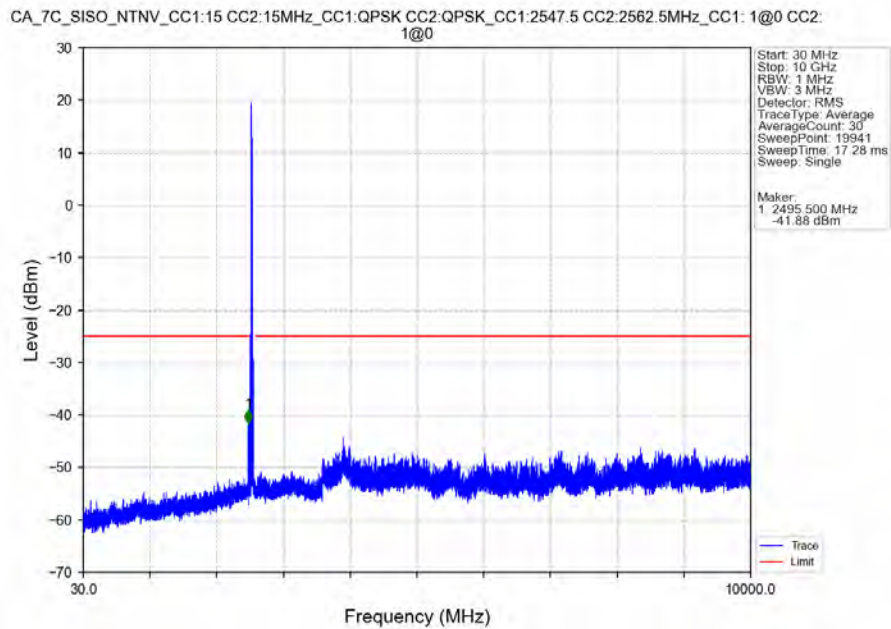
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



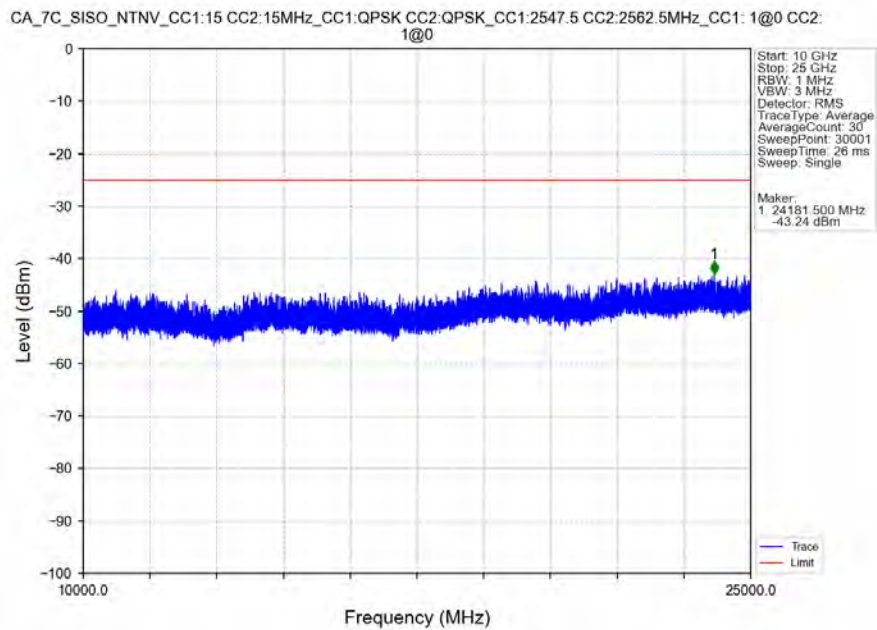
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



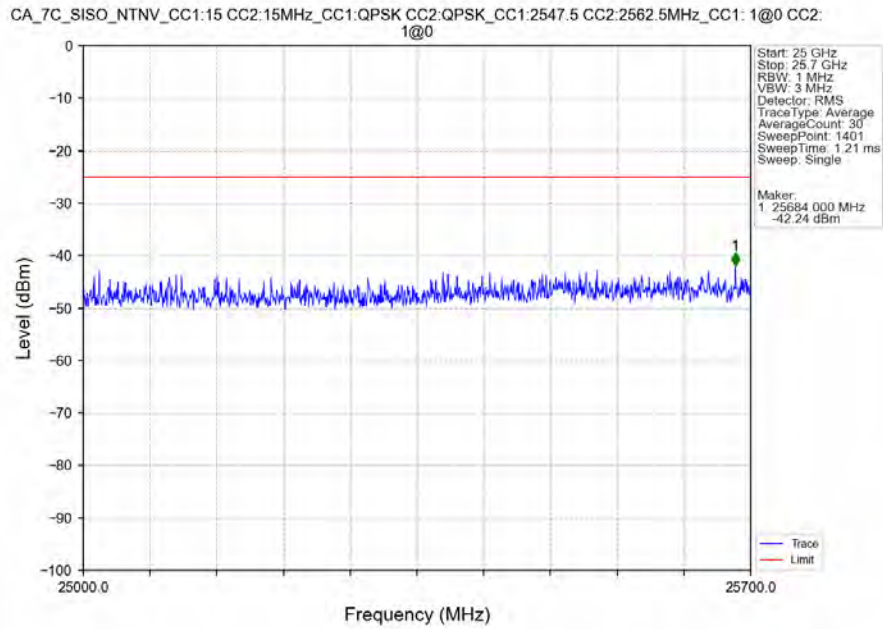
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



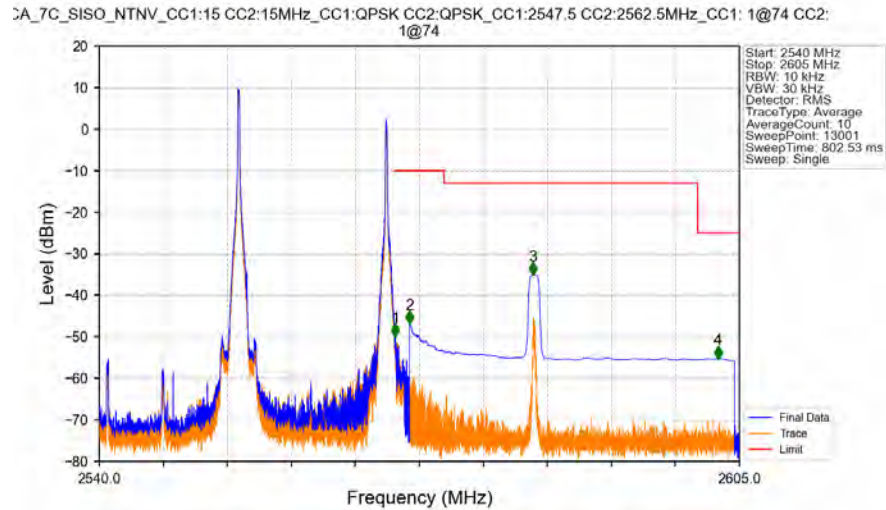
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0

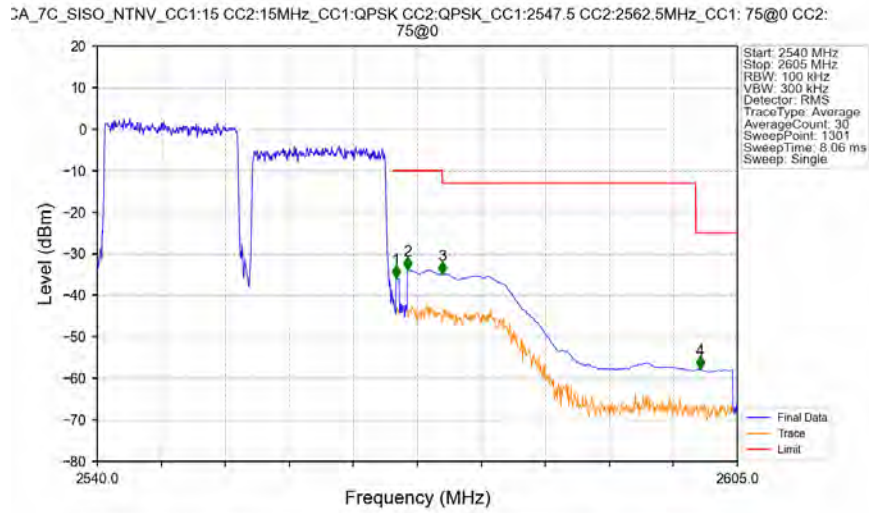


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz\_CC1: 1@74 CC2: 1@74



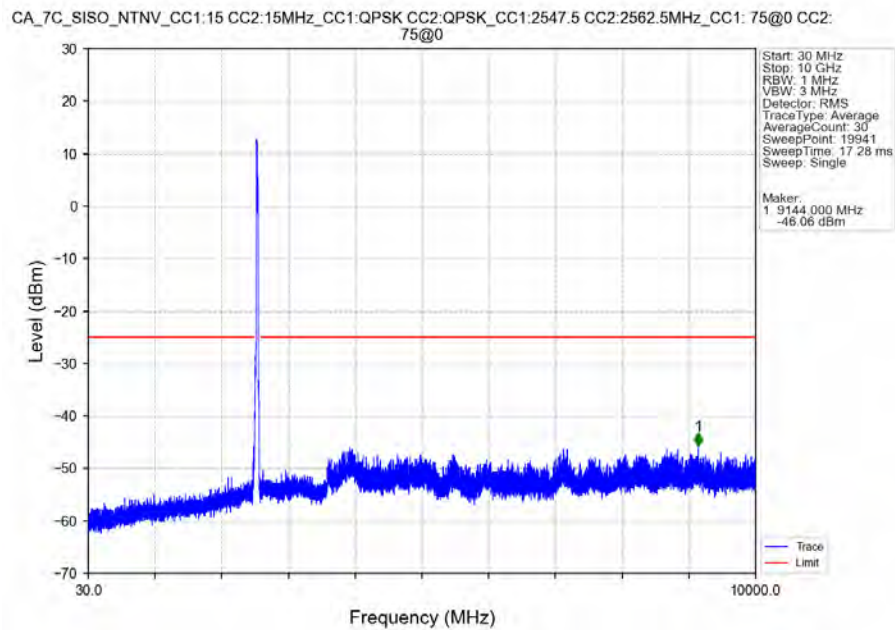
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.055   | -49.92      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -46.76      | -10         | Pass   |
| 2575        | 2600.764   | 1         | CHP    | 3          | 2584.025   | -35.16      | -13         | Pass   |
| 2600.764    | 2605       | 1         | CHP    | 4          | 2602.835   | -55.26      | -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

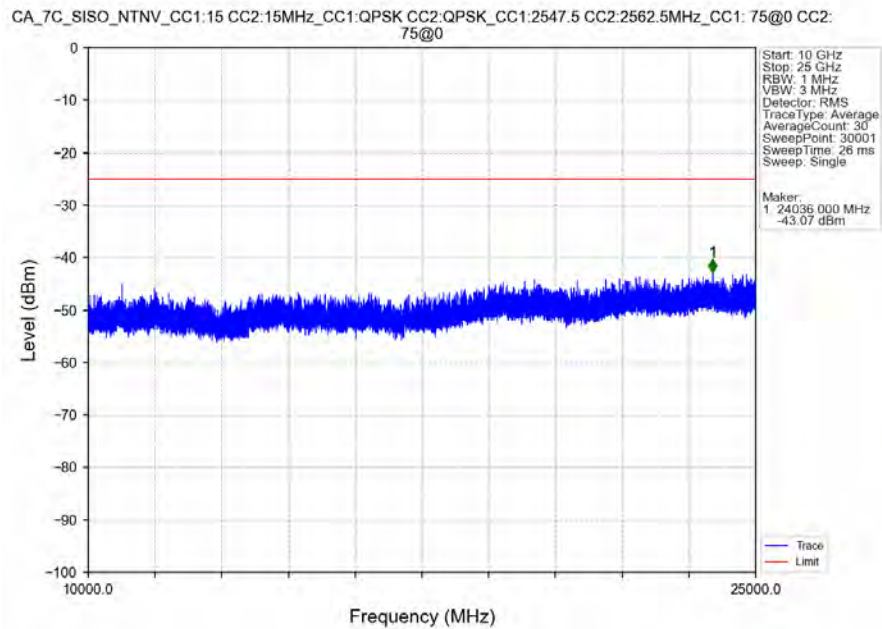


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.615     | CHP    | 1          | 2570.350   | -35.86      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -33.88      | -10         | Pass   |
| 2575        | 2600.764   | 1         | CHP    | 3          | 2575.050   | -34.87      | -13         | Pass   |
| 2600.764    | 2605       | 1         | CHP    | 4          | 2601.200   | -57.76      | -25         | Pass   |

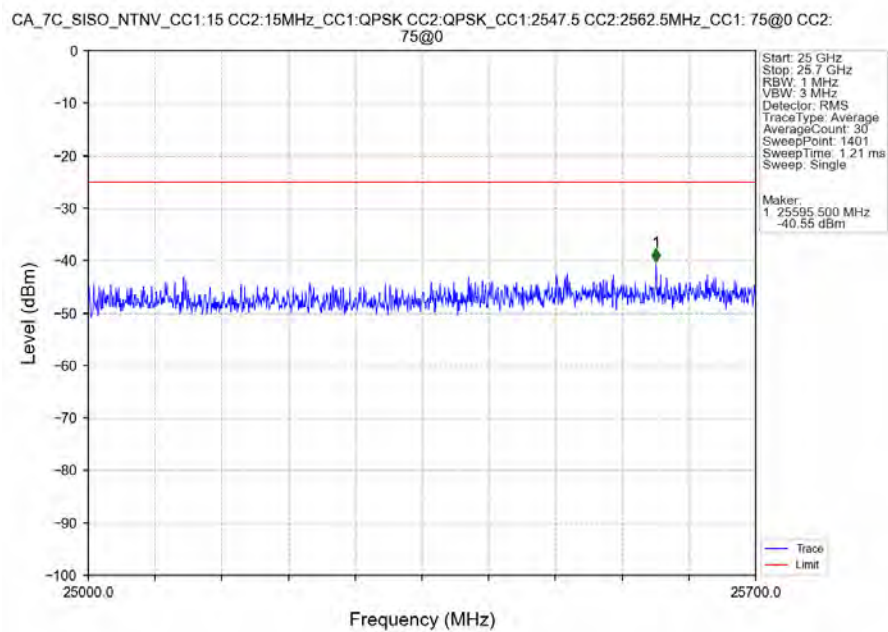
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



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

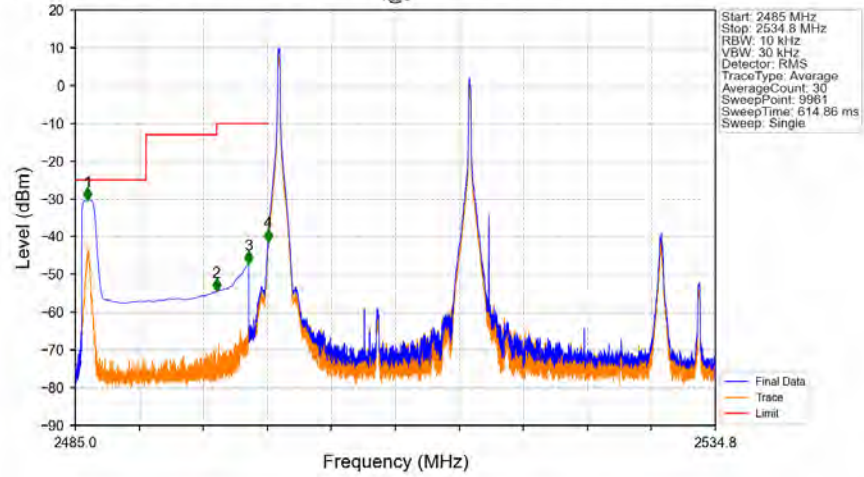


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0

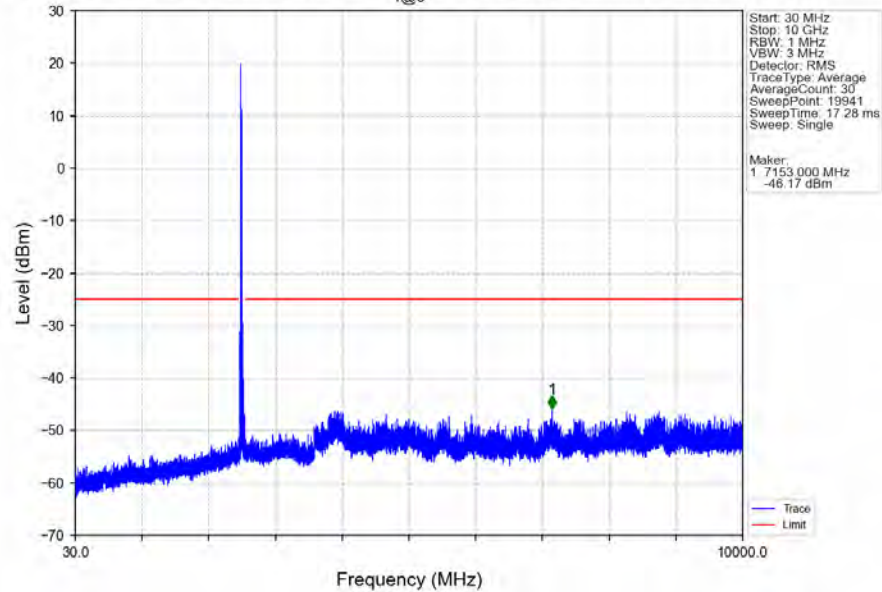
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0



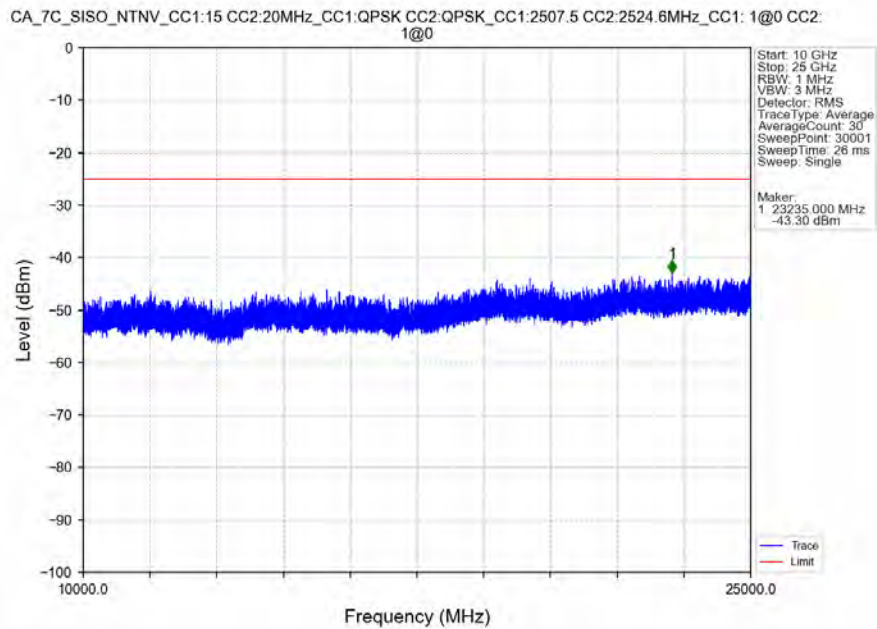
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2485.950   | -30.41      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.980   | -54.57      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.19      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -41.35      | -10         | Pass   |
| 2500        | 2534.8     | 0.02      | CHP    | /          | /          | /           | /           | /      |

CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0

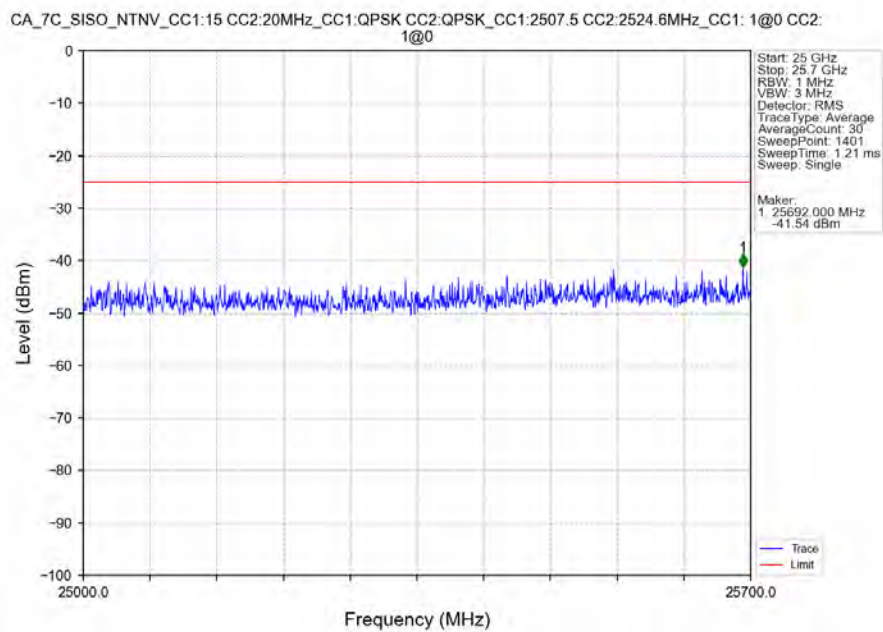
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0



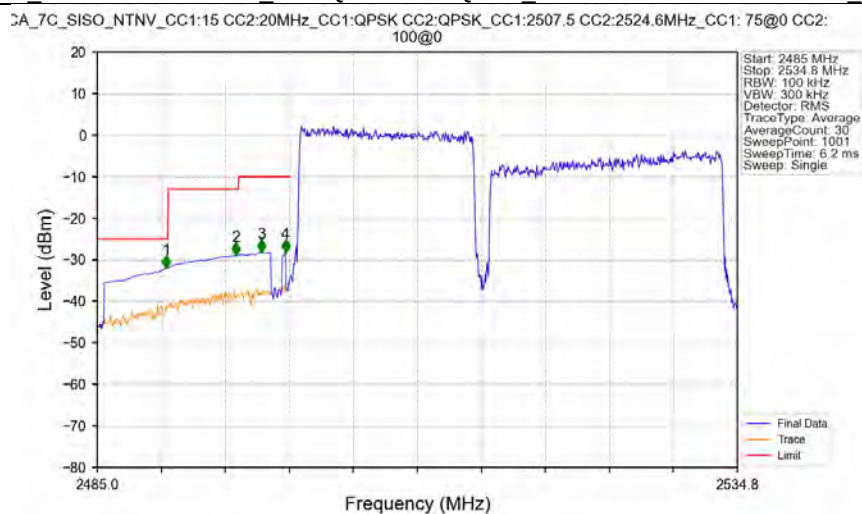
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0



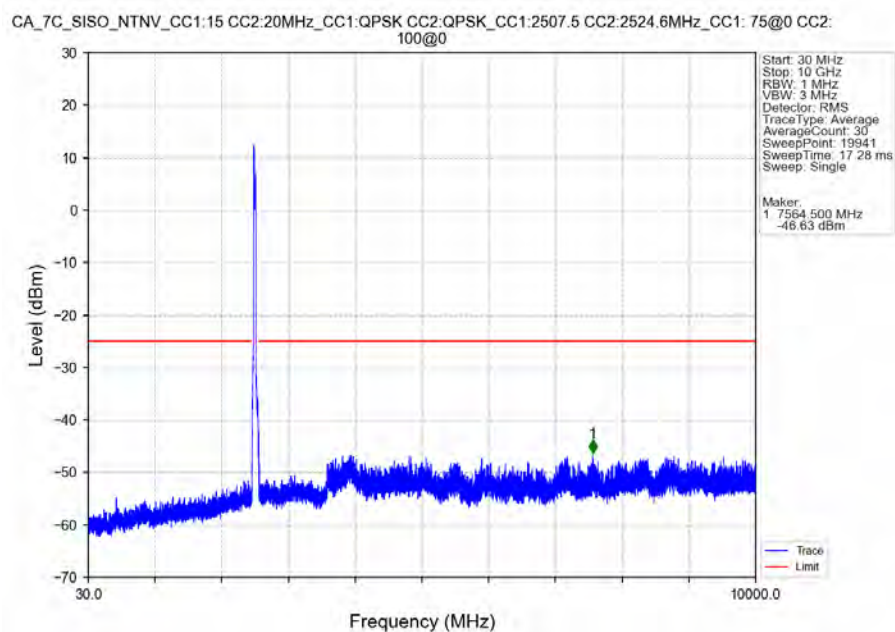
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 1@0 CC2: 1@0



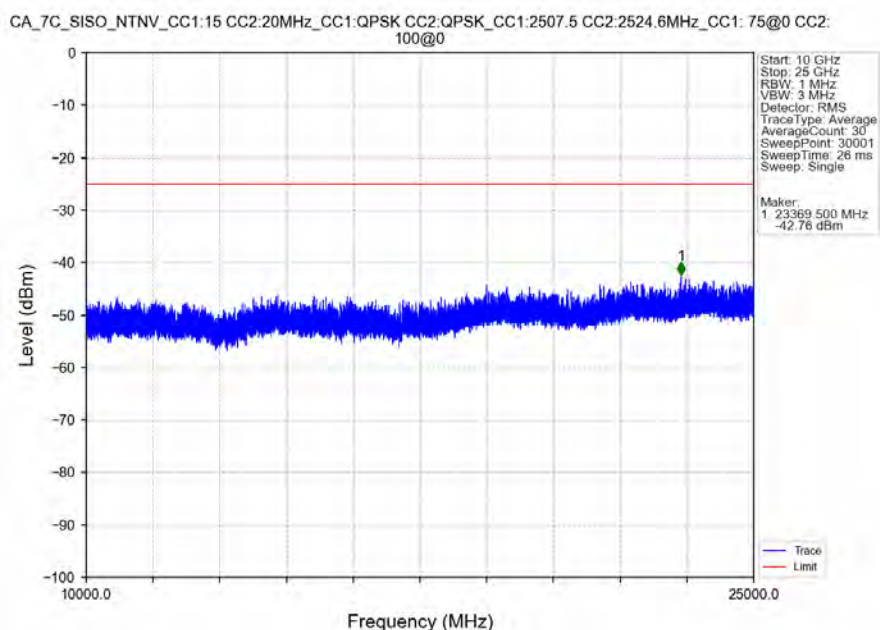
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



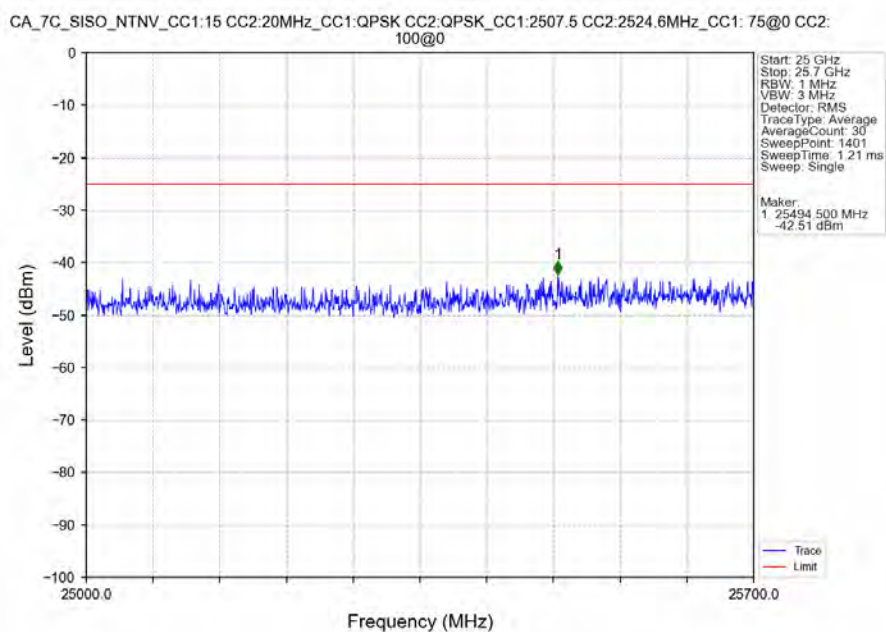
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



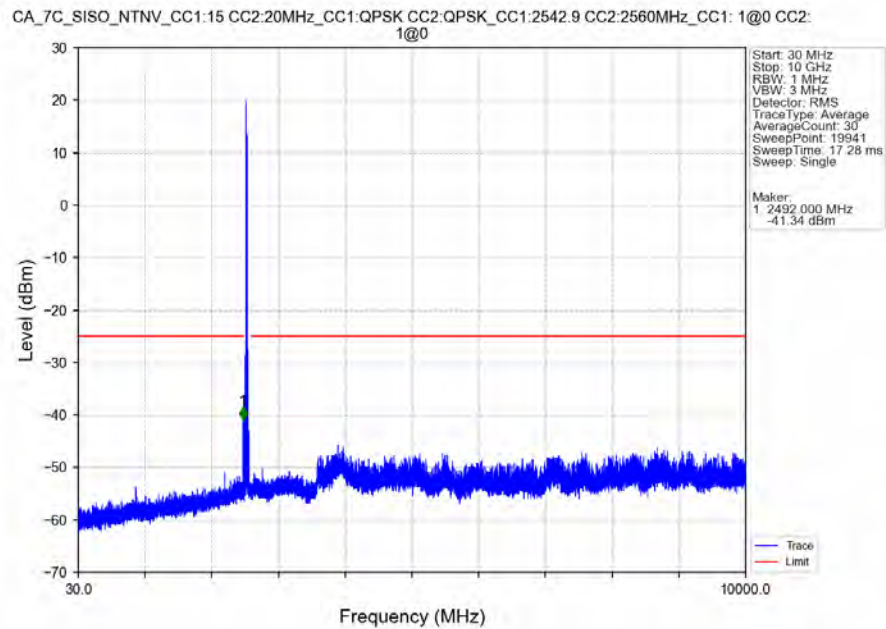
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



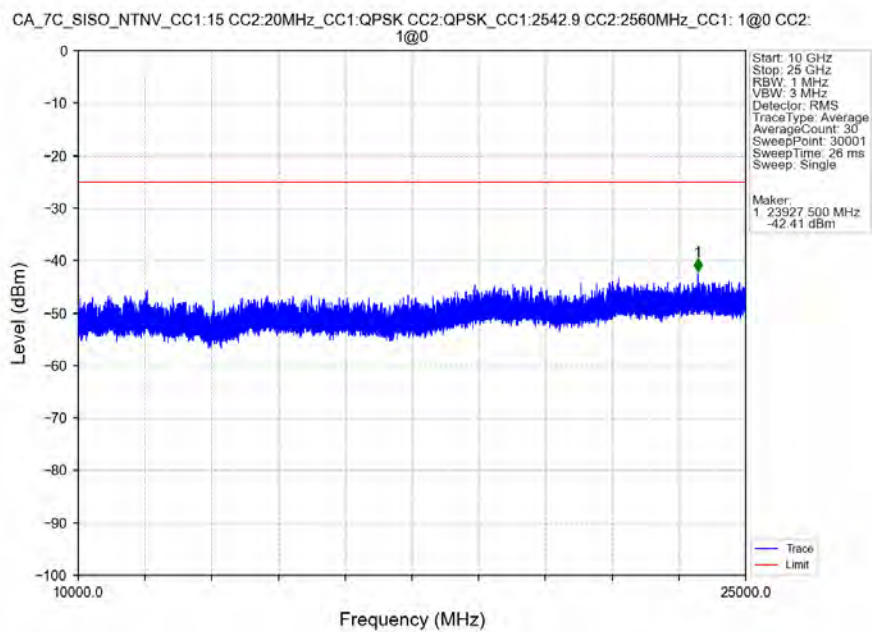
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



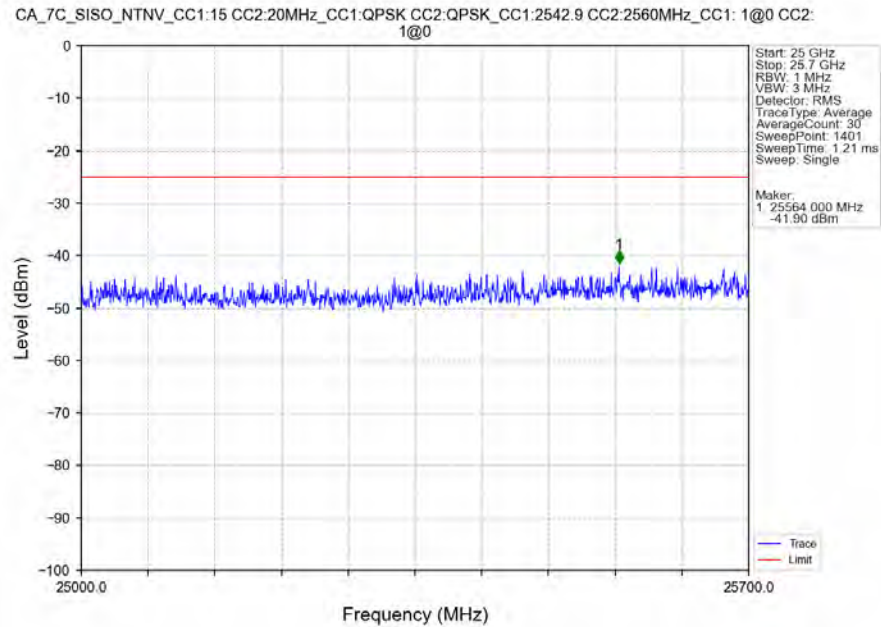
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



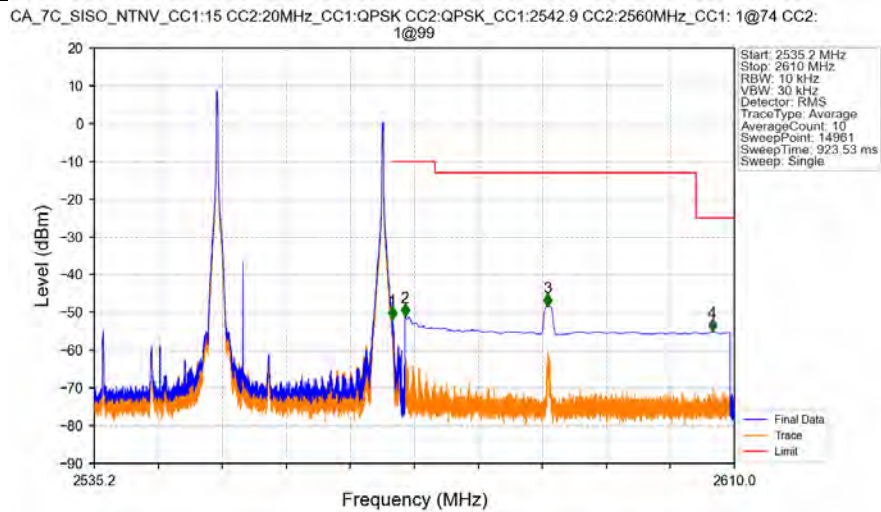
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 1@0 CC2: 1@0

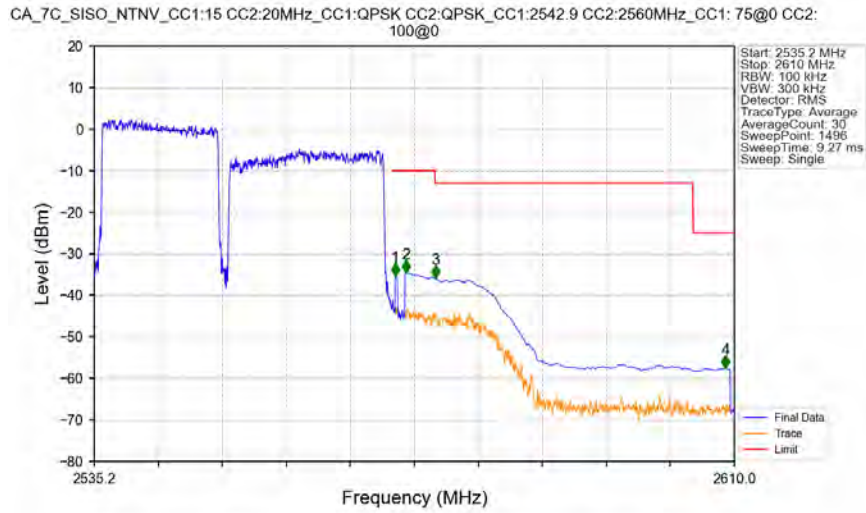


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 1@74 CC2: 1@99



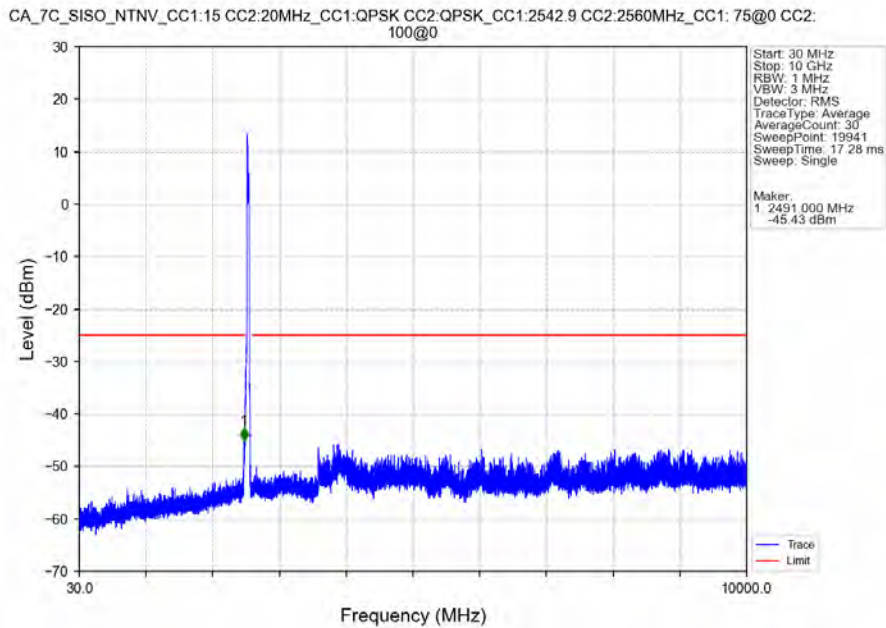
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.015   | -51.87      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -51.08      | -10         | Pass   |
| 2575        | 2605.506   | 1         | CHP    | 3          | 2588.180   | -48.40      | -13         | Pass   |
| 2605.506    | 2610       | 1         | CHP    | 4          | 2607.440   | -55.17      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0

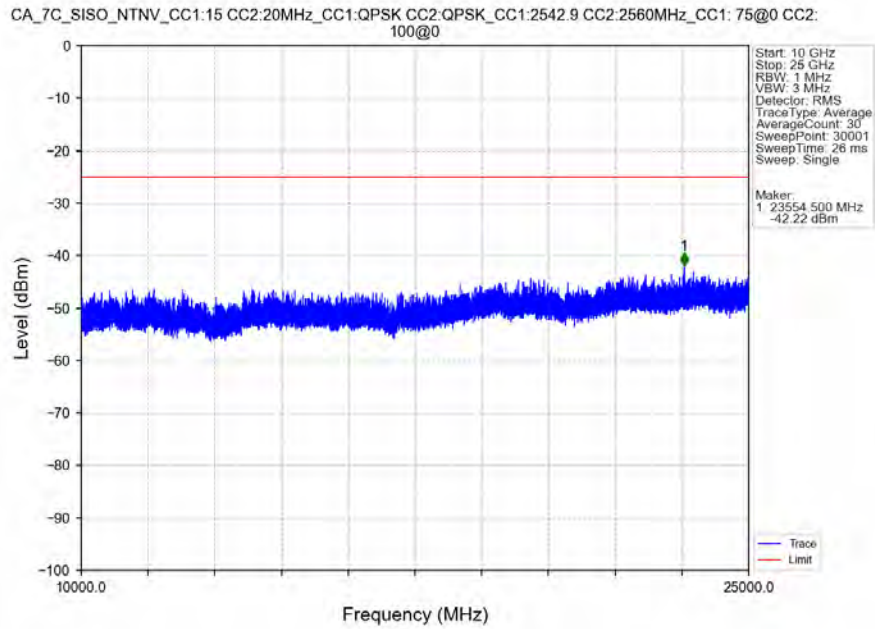


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.703     | CHP    | 1          | 2570.374   | -35.37      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.624   | -34.63      | -10         | Pass   |
| 2575        | 2605.165   | 1         | CHP    | 3          | 2575.077   | -35.88      | -13         | Pass   |
| 2605.165    | 2610       | 1         | CHP    | 4          | 2608.949   | -57.55      | -25         | Pass   |

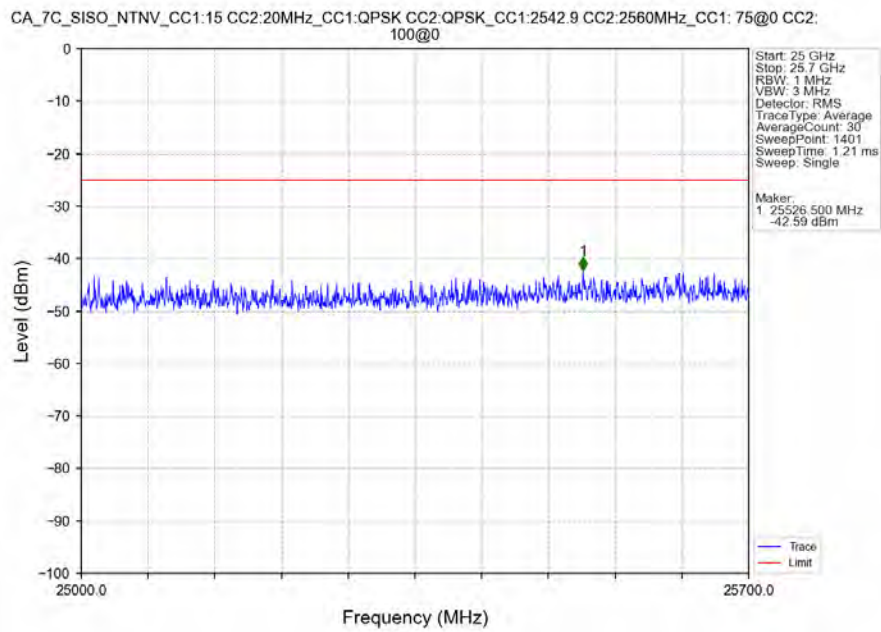
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0

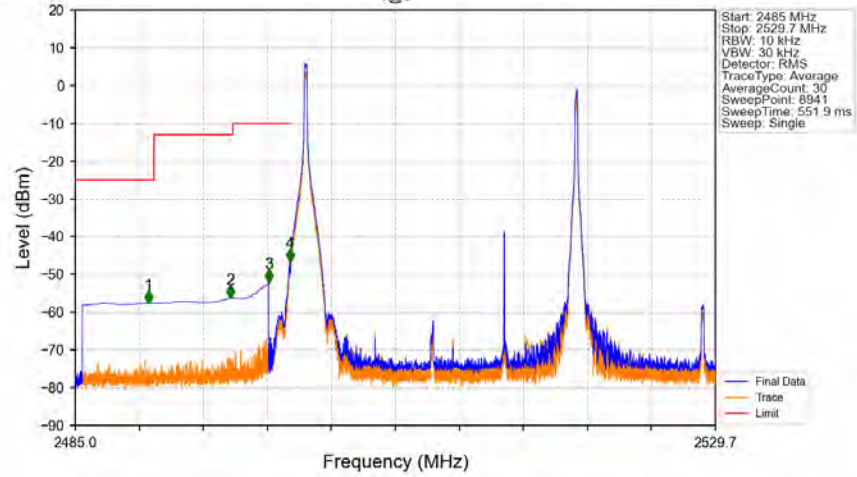


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0

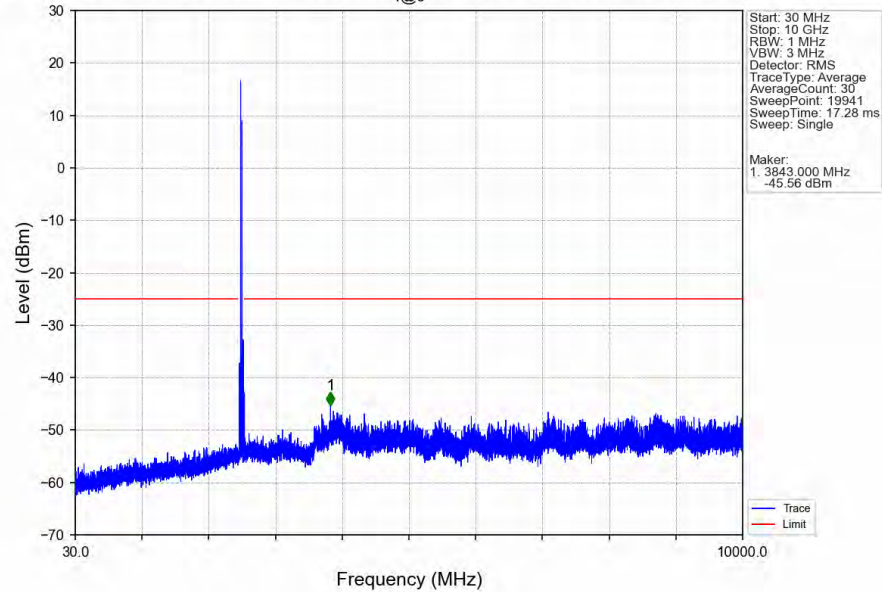
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2:  
1@0



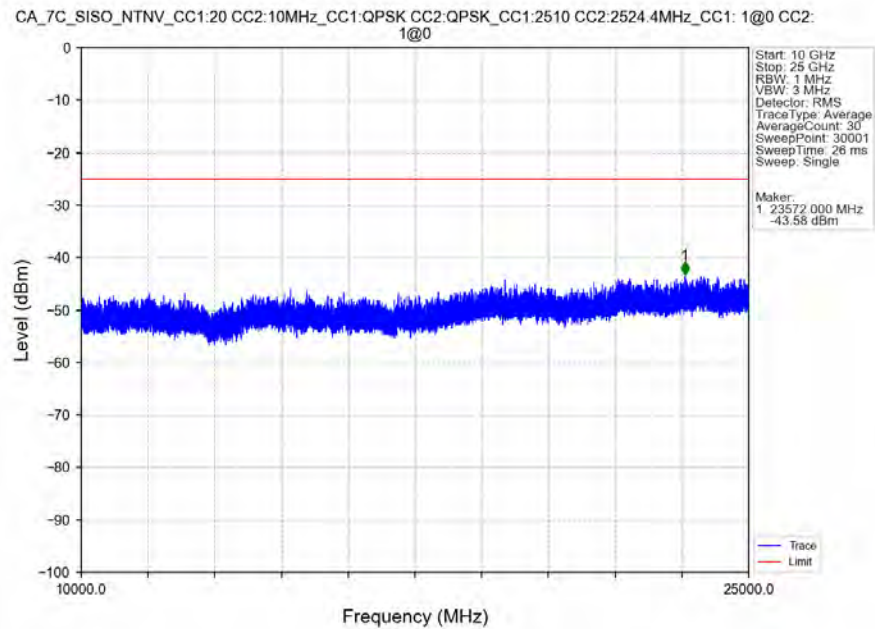
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.115   | -57.59      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.850   | -56.27      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -51.99      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.985   | -46.71      | -10         | Pass   |
| 2500        | 2529.7     | 0.02      | CHP    | /          | /          | /           | /           | /      |

CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0

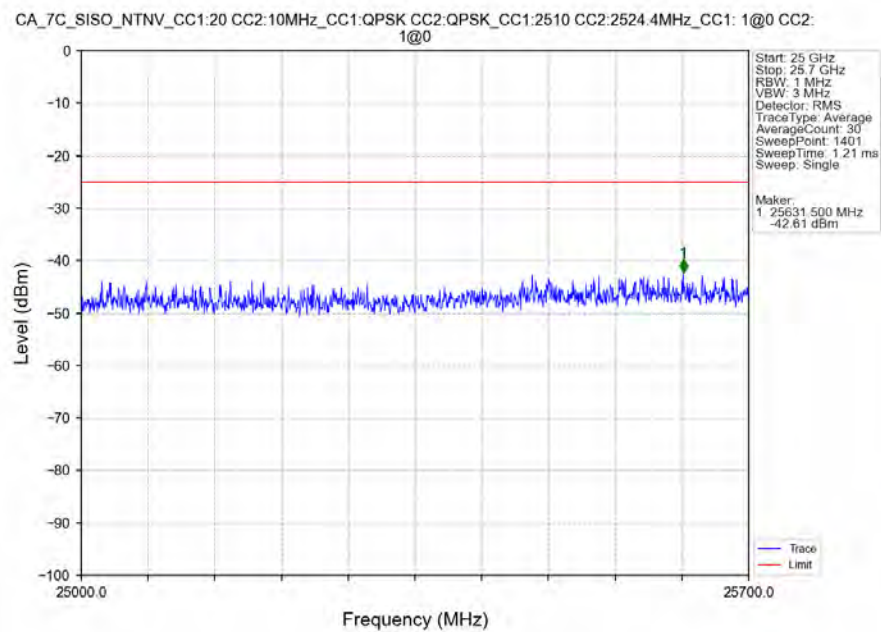
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2:  
1@0



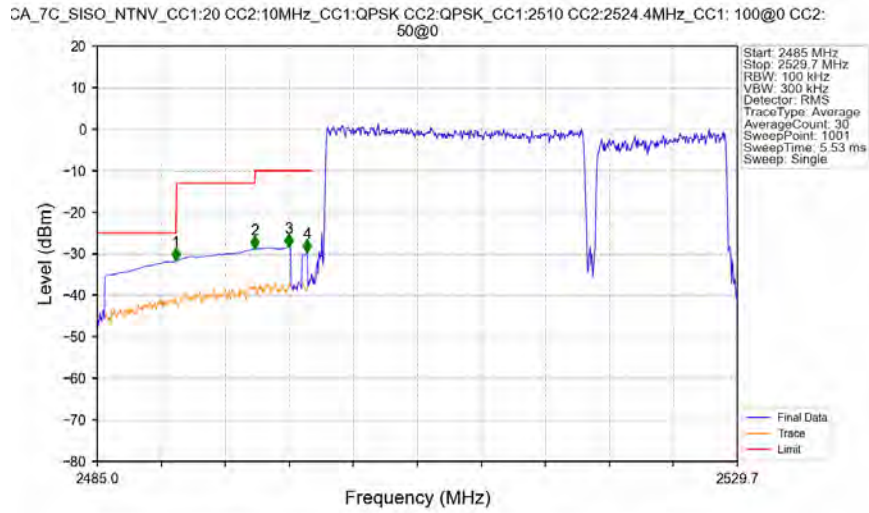
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0

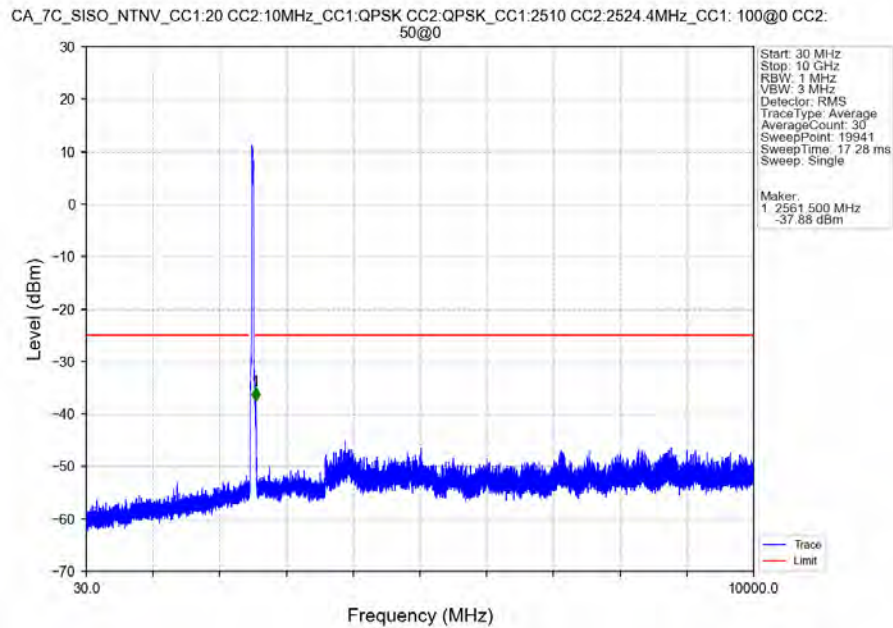


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2: 50@0

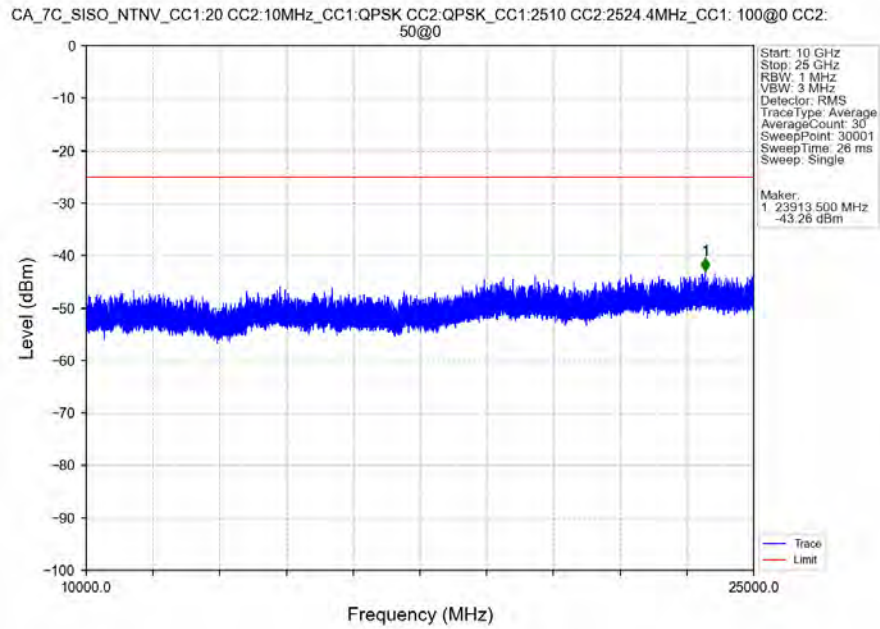


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.498   | -31.73      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.996   | -28.73      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.365   | -28.48      | -10         | Pass   |
| 2499        | 2500       | 0.606     | CHP    | 4          | 2499.662   | -29.74      | -10         | Pass   |
| 2500        | 2529.7     | 0.1       | /      | /          | /          | /           | /           | /      |

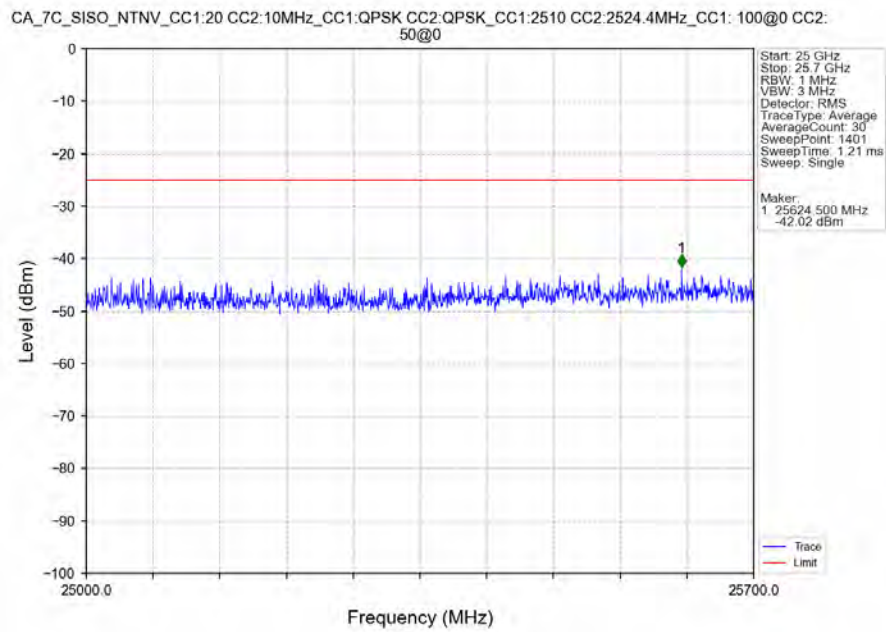
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2524.4MHz\_CC1: 100@0 CC2: 50@0



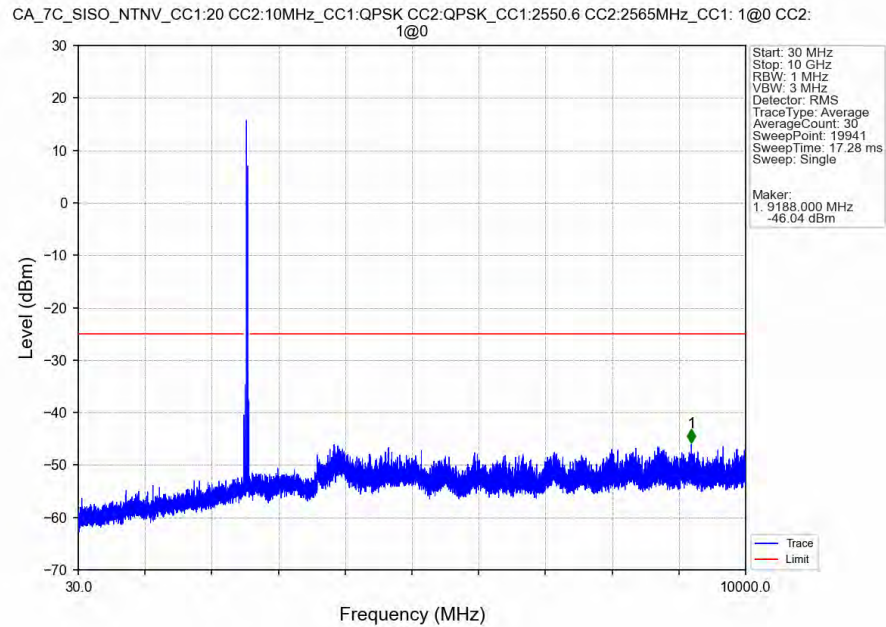
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



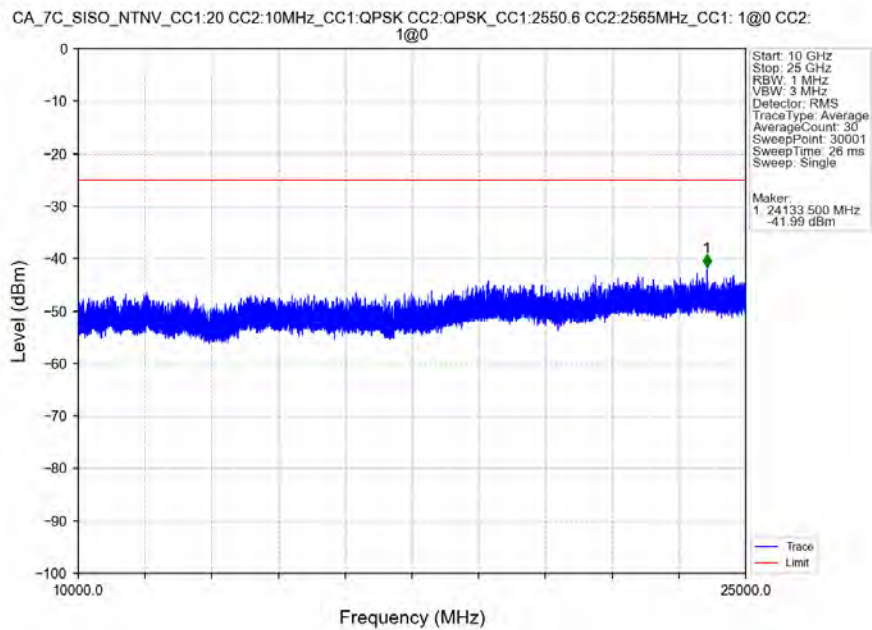
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



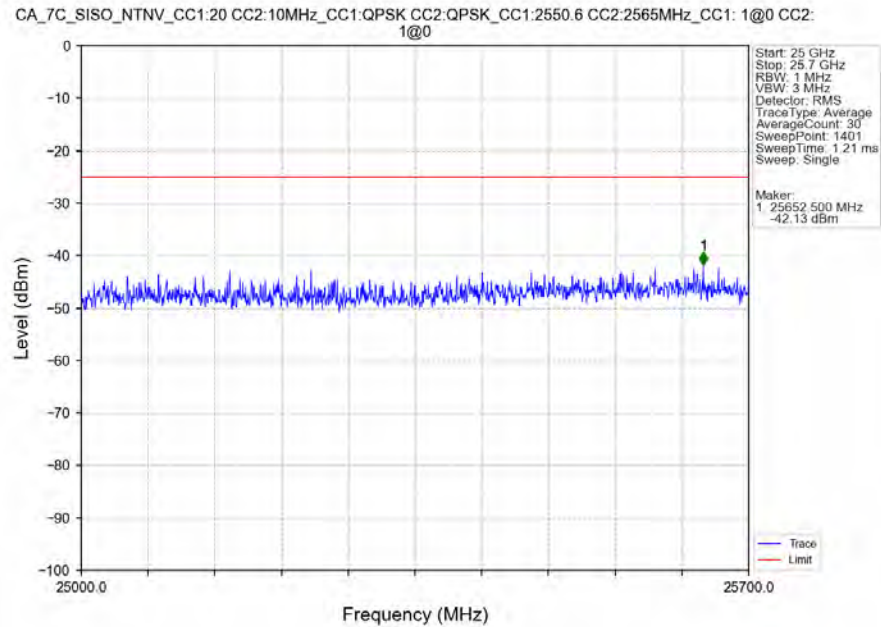
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2550.6 CC2:2565MHz\_CC1: 1@0 CC2: 1@0



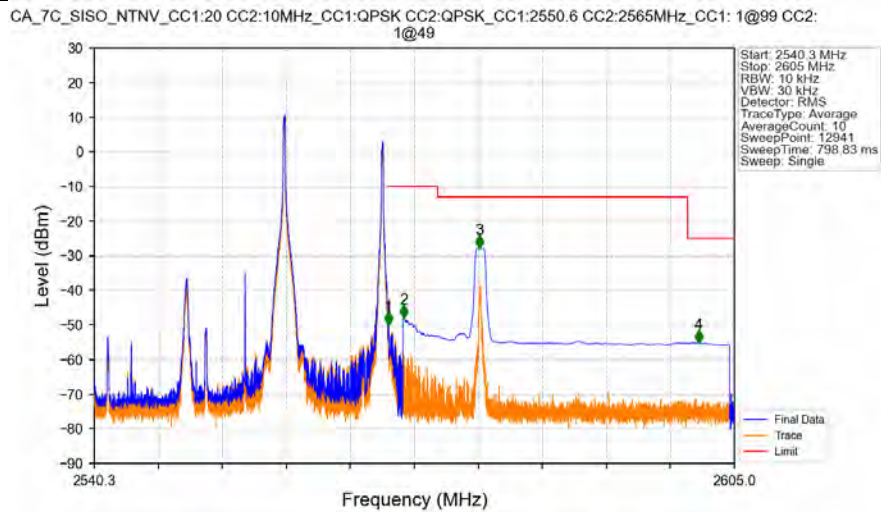
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK\_CC2:QPSK\_CC1:2550.6 CC2:2565MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2550.6 CC2:2565MHz\_CC1: 1@0 CC2: 1@0

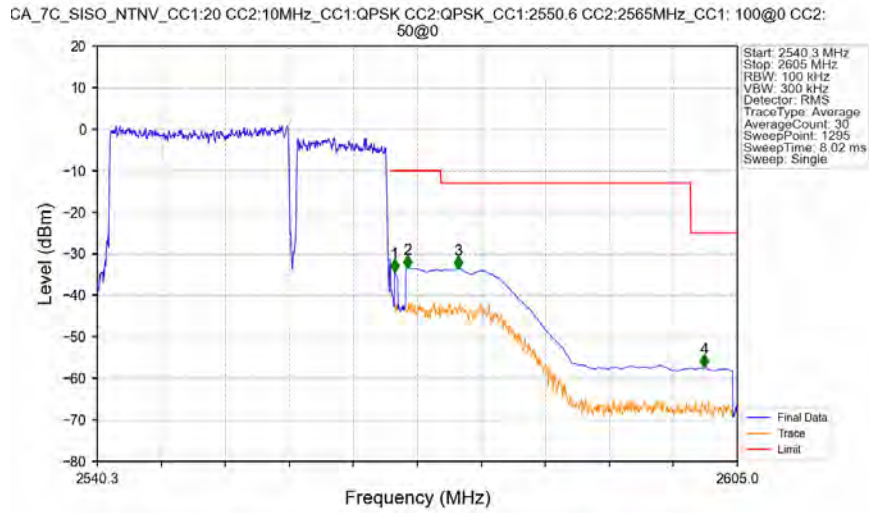


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2550.6 CC2:2565MHz\_CC1: 1@99 CC2: 1@49



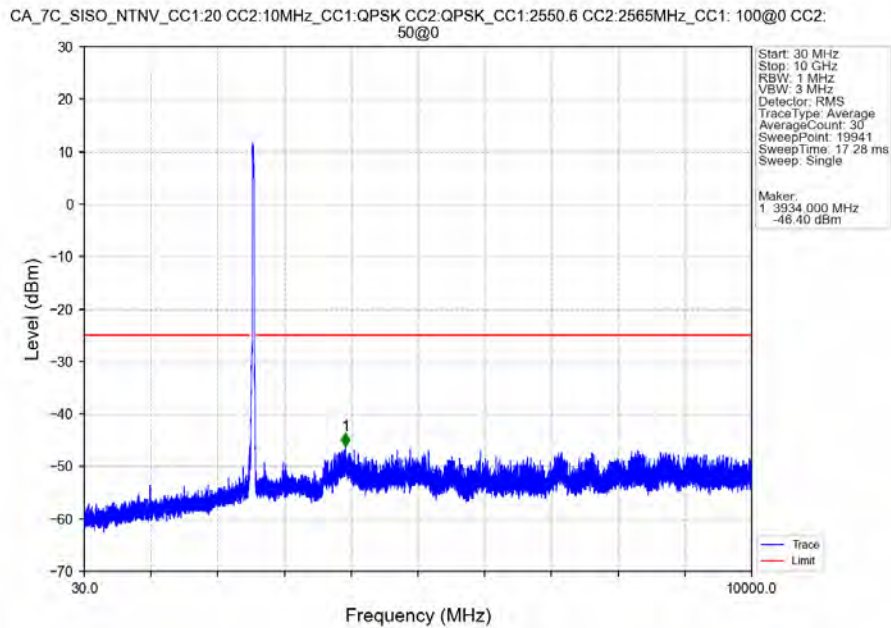
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.035   | -50.03      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.560   | -48.04      | -10         | Pass   |
| 2575        | 2600.274   | 1         | CHP    | 3          | 2579.215   | -27.84      | -13         | Pass   |
| 2600.274    | 2605       | 1         | CHP    | 4          | 2601.395   | -55.16      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0

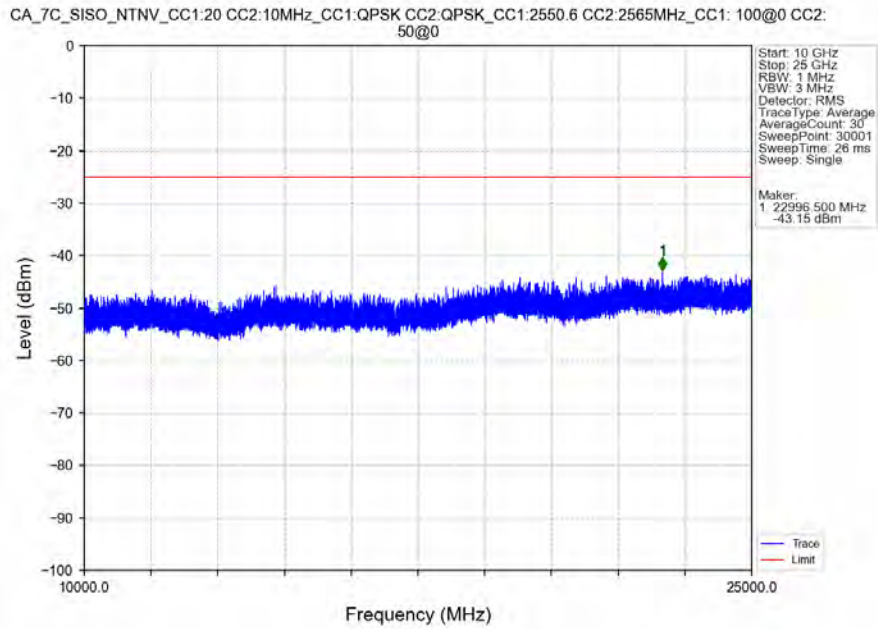


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.605     | CHP    | 1          | 2570.350   | -34.45      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.650   | -33.42      | -10         | Pass   |
| 2575        | 2600.274   | 1         | CHP    | 3          | 2576.800   | -33.64      | -13         | Pass   |
| 2600.274    | 2605       | 1         | CHP    | 4          | 2601.650   | -57.44      | -25         | Pass   |

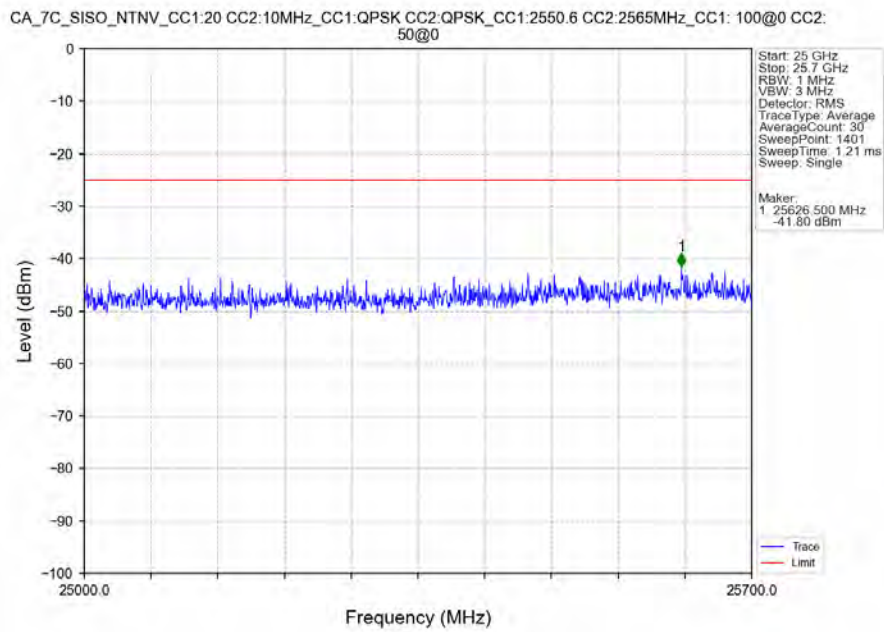
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0

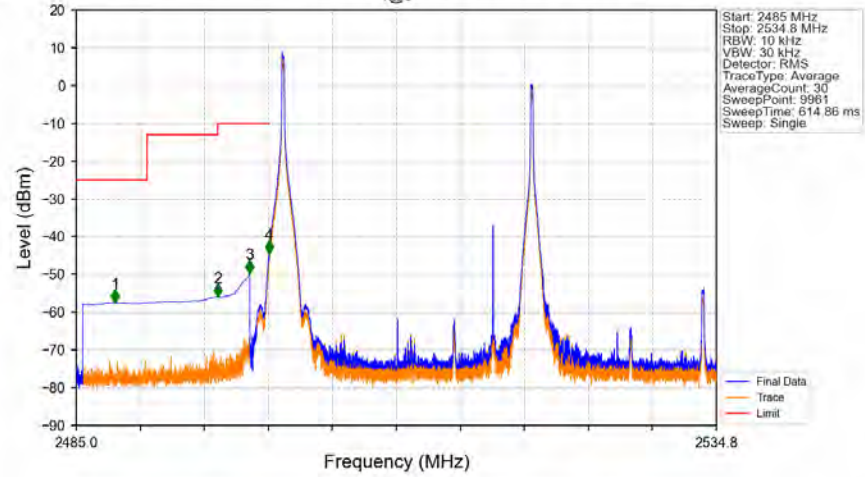


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0

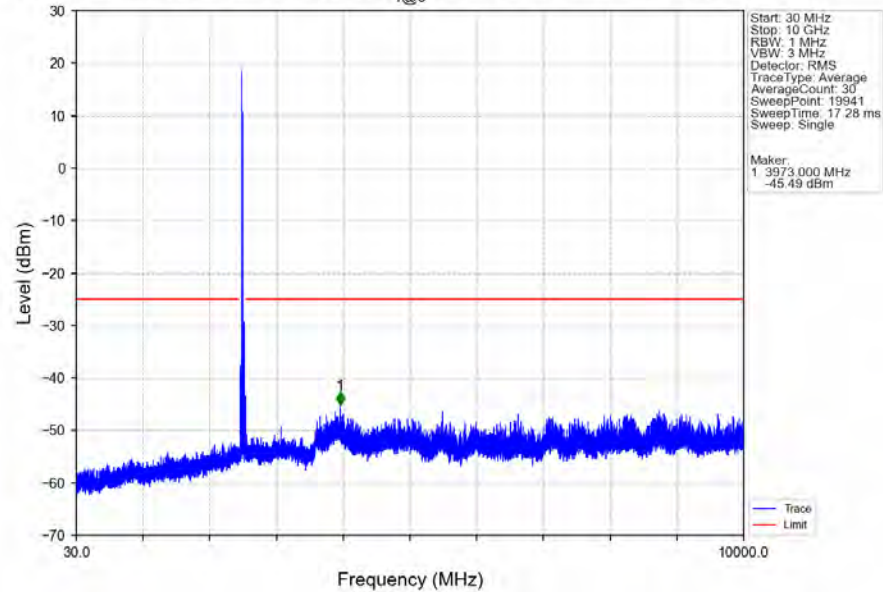
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0



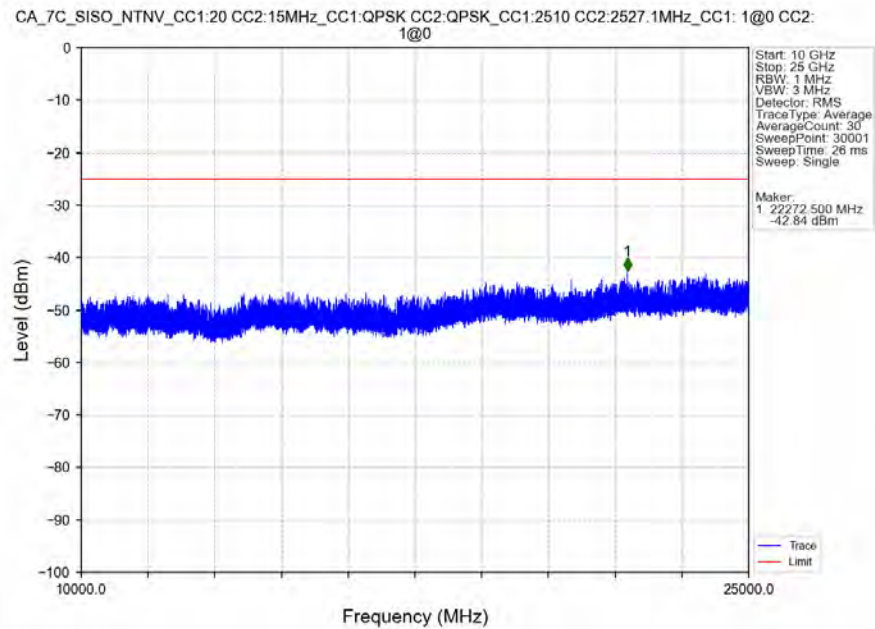
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.020   | -57.49      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.990   | -55.92      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -49.62      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -44.49      | -10         | Pass   |
| 2500        | 2534.8     | 0.02      | CHP    | /          | /          | /           | /           | /      |

CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0

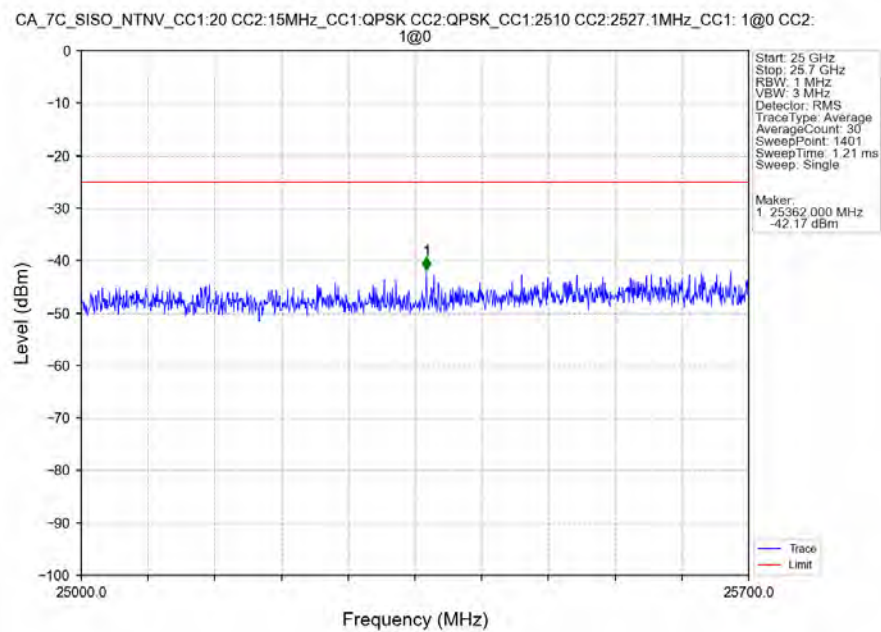
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0



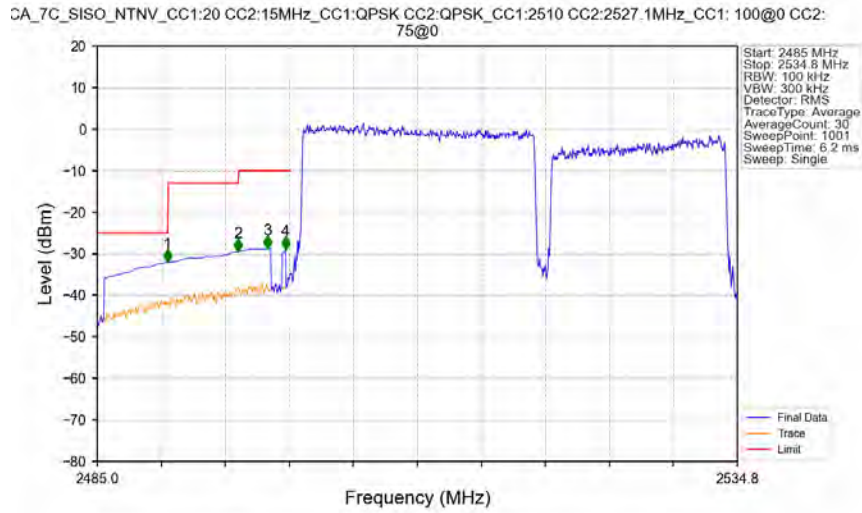
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0

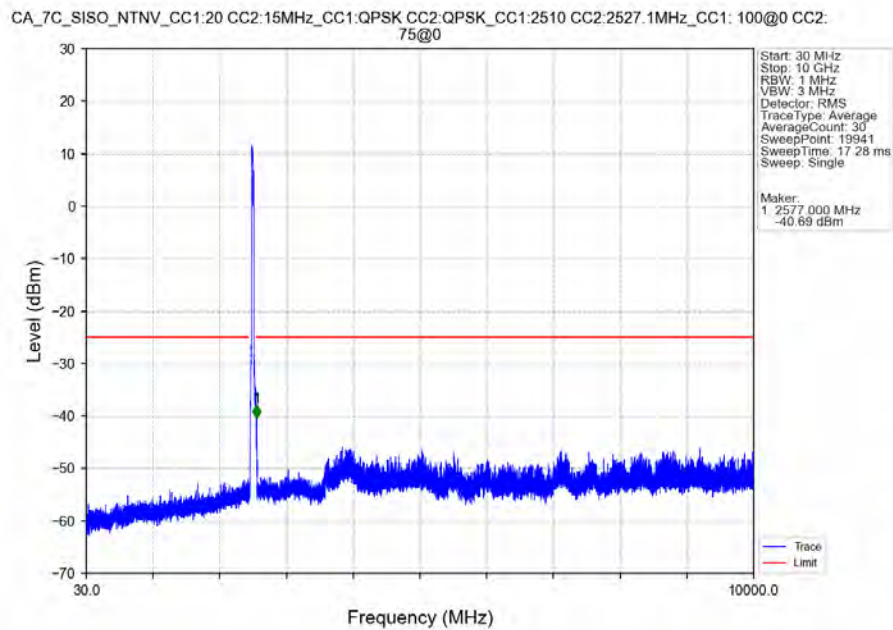


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0

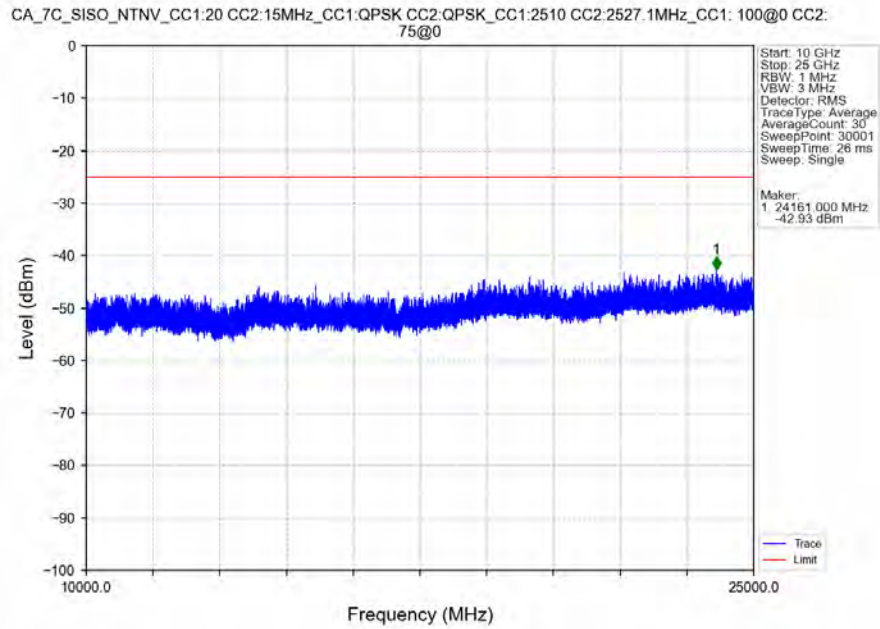


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.478   | -32.01      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.956   | -29.49      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.247   | -28.71      | -10         | Pass   |
| 2499        | 2500       | 0.708     | CHP    | 4          | 2499.641   | -28.99      | -10         | Pass   |
| 2500        | 2534.8     | 0.1       | /      | /          | /          | /           | /           | /      |

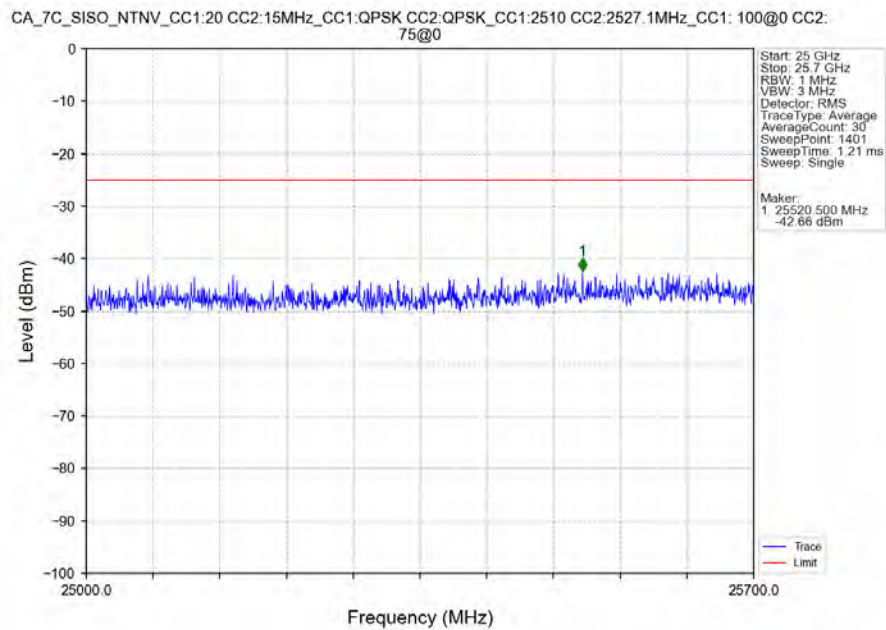
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



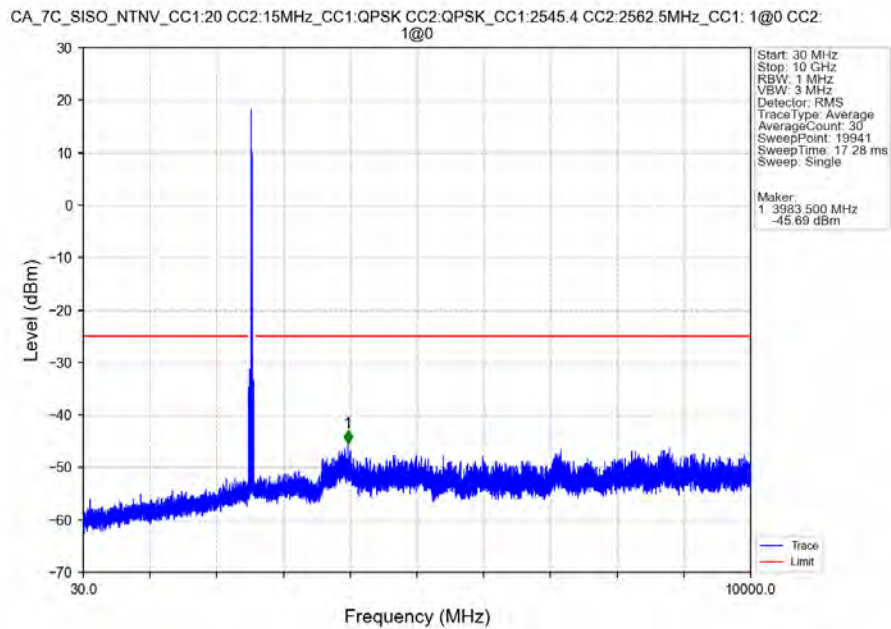
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



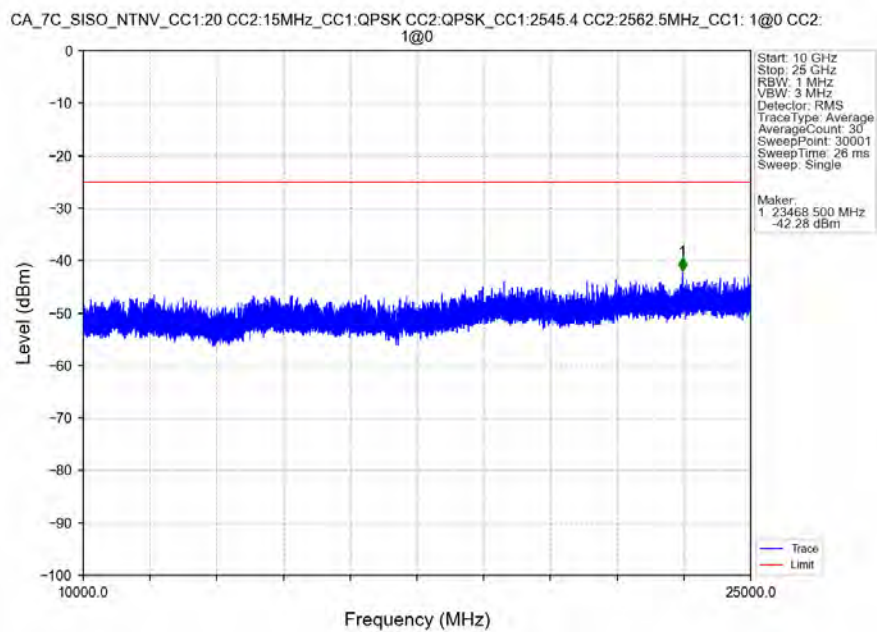
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



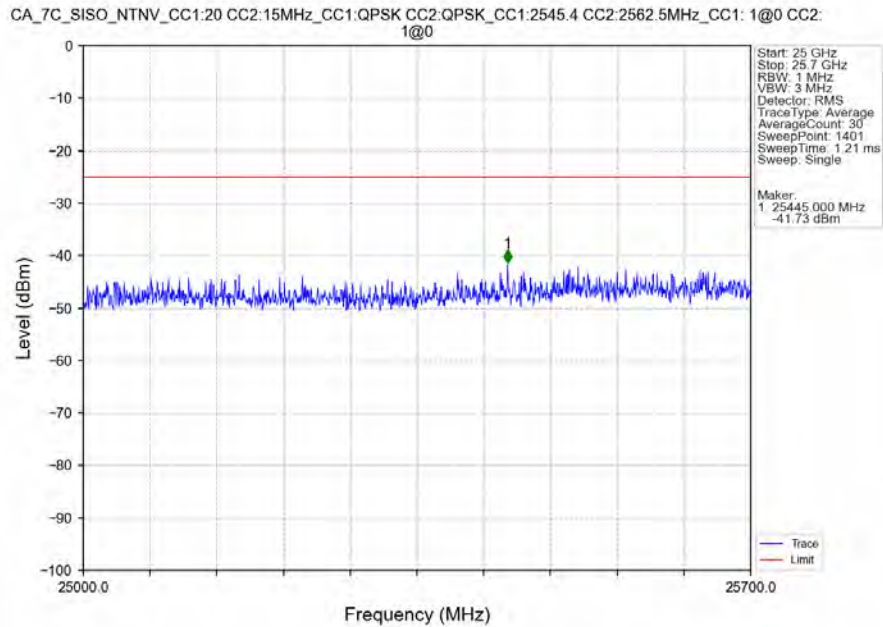
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



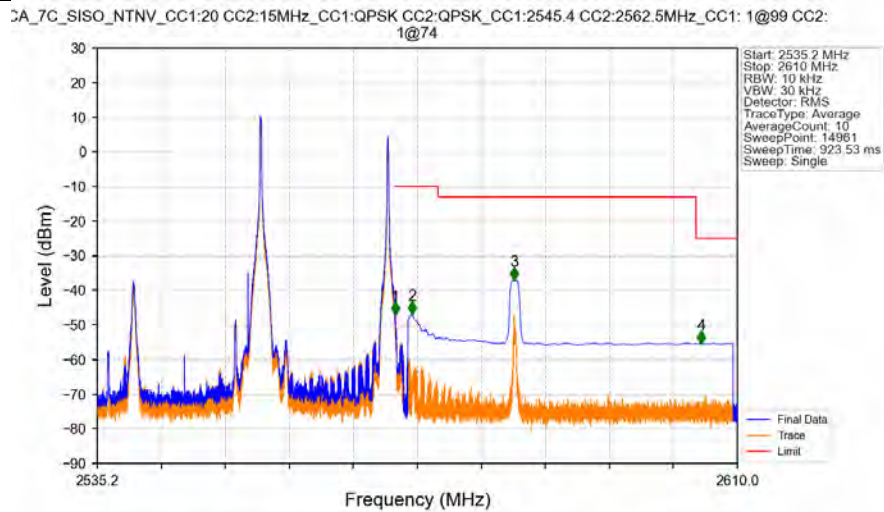
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0

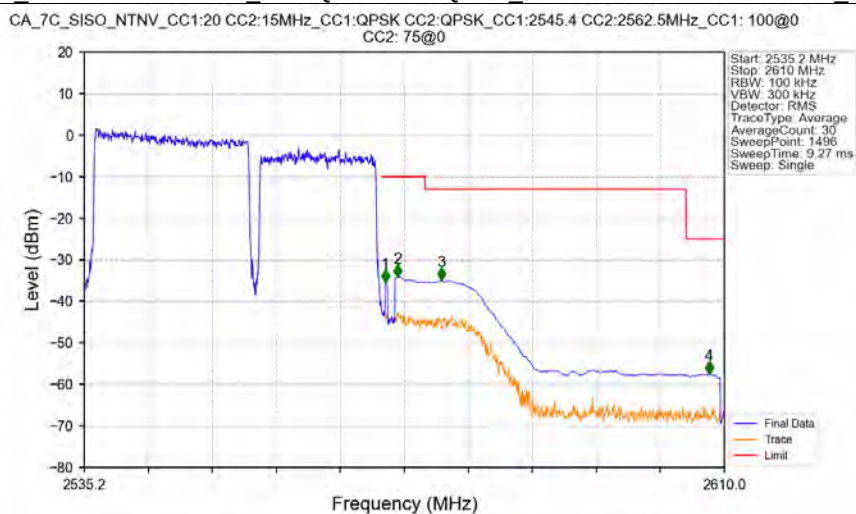


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 1@99 CC2: 1@74



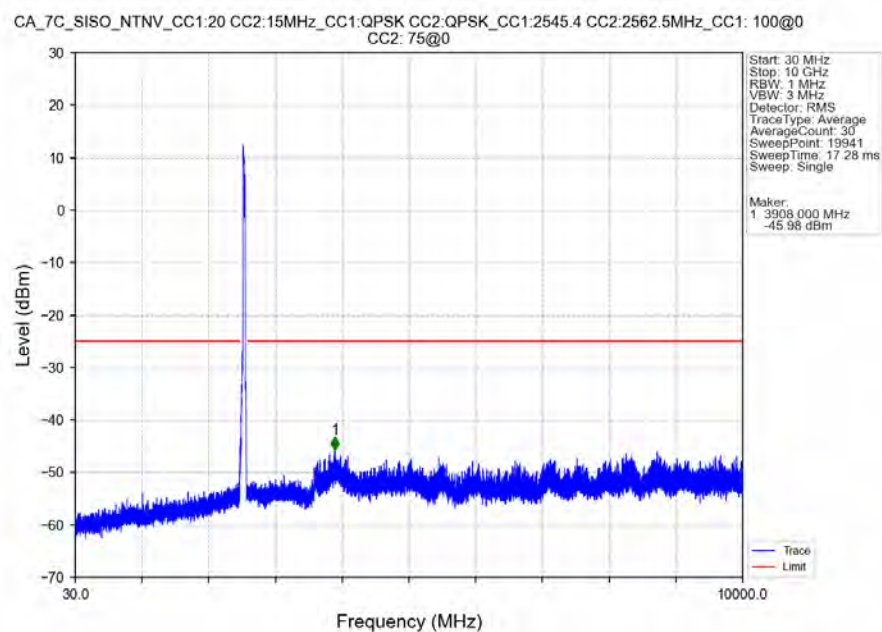
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -47.20      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.970   | -46.96      | -10         | Pass   |
| 2575        | 2605.165   | 1         | CHP    | 3          | 2583.905   | -37.11      | -13         | Pass   |
| 2605.165    | 2610       | 1         | CHP    | 4          | 2605.780   | -55.33      | -25         | Pass   |

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

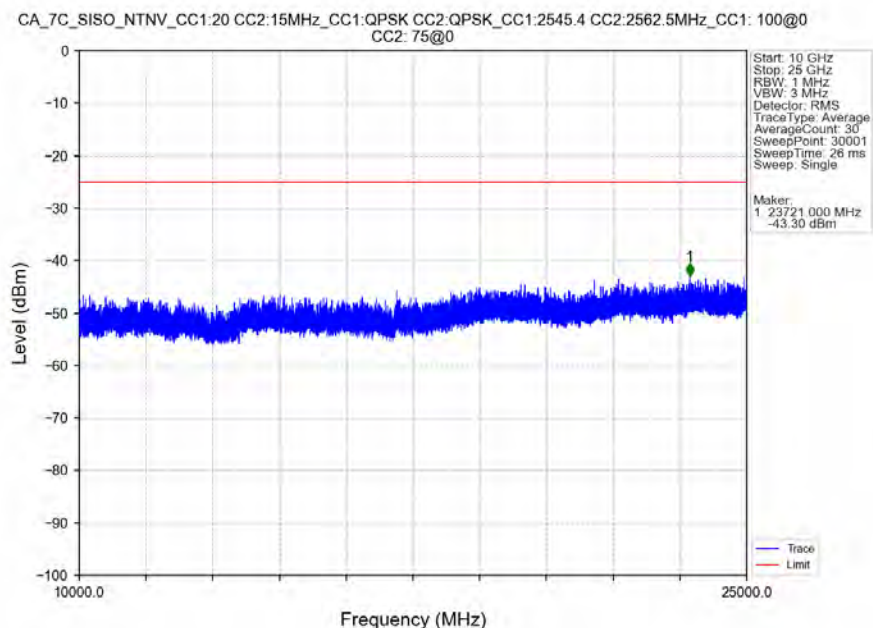


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.71      | CHP    | 1          | 2570.374   | -35.53      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.824   | -34.18      | -10         | Pass   |
| 2575        | 2605.506   | 1         | CHP    | 3          | 2576.928   | -35.03      | -13         | Pass   |
| 2605.506    | 2610       | 1         | CHP    | 4          | 2608.199   | -57.50      | -25         | Pass   |

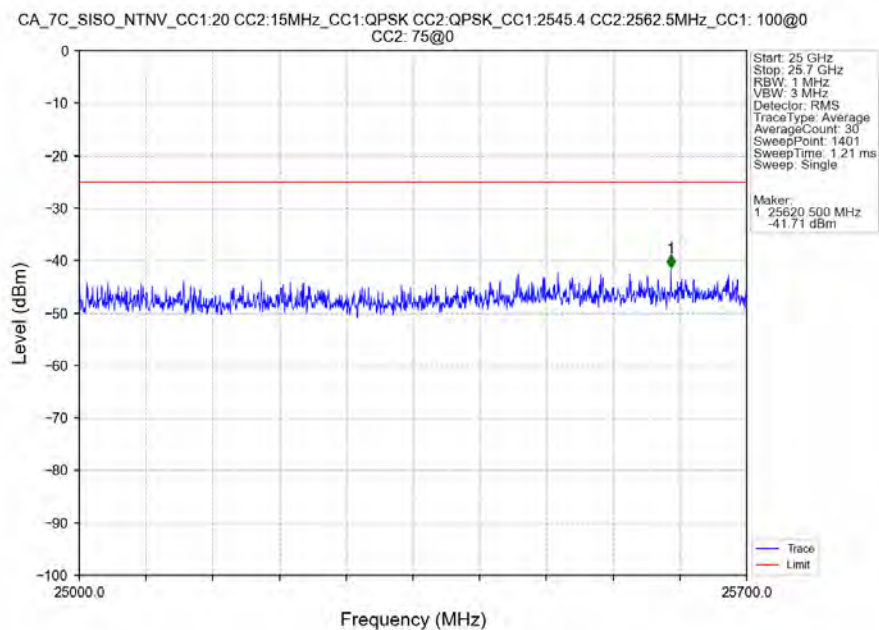
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2: 75@0



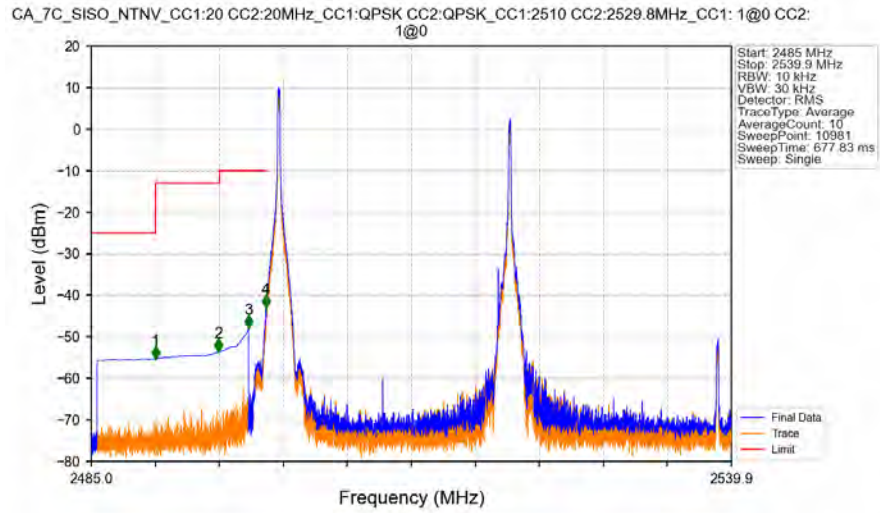
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2: 75@0



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

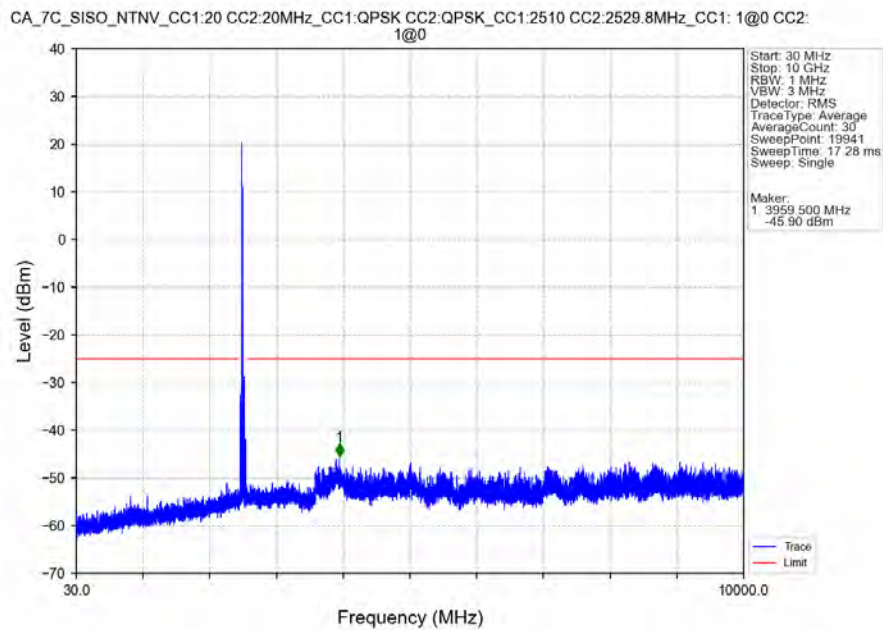


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0

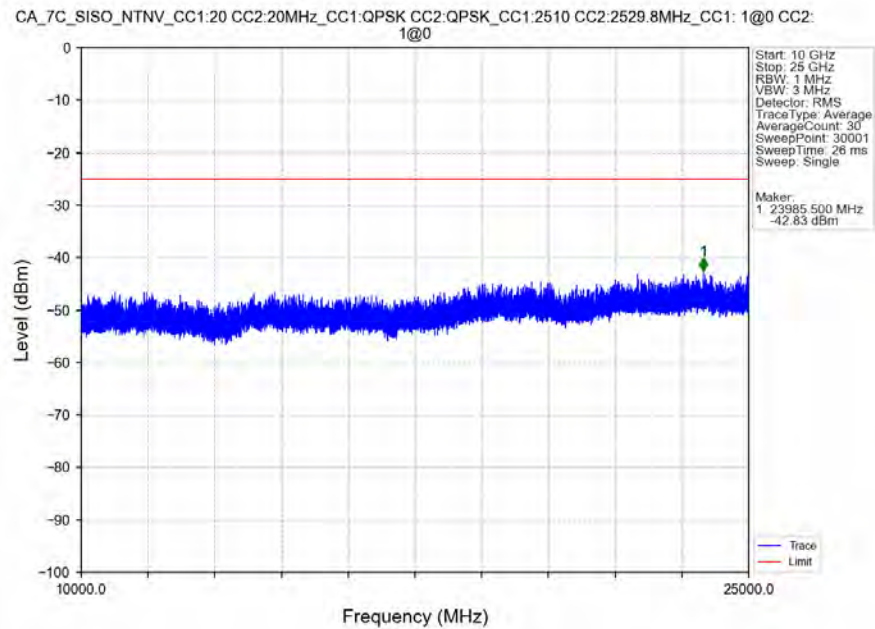


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -55.28      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.900   | -53.58      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.90      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -43.02      | -10         | Pass   |
| 2500        |            | 0.02      | CHP    | /          | /          | /           | /           | /      |

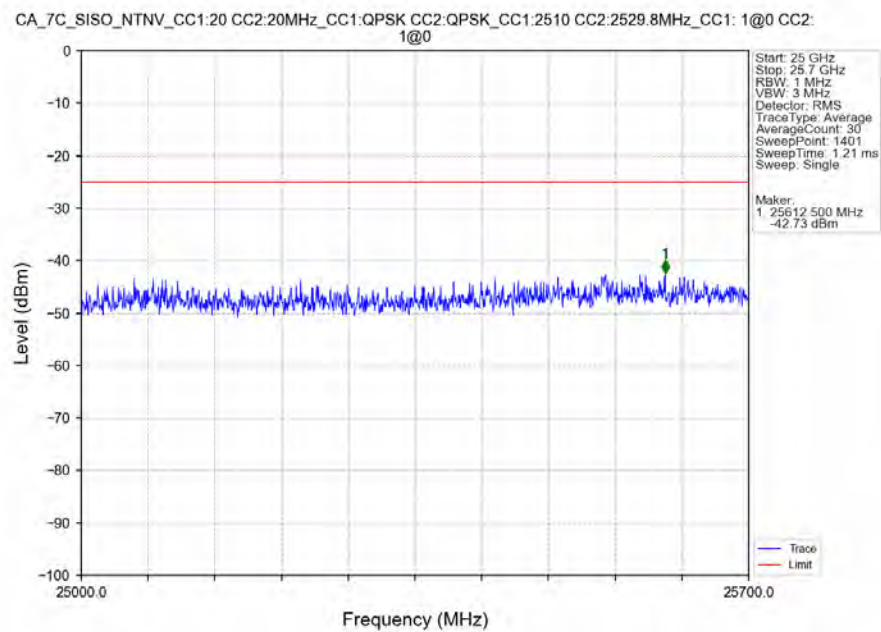
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0



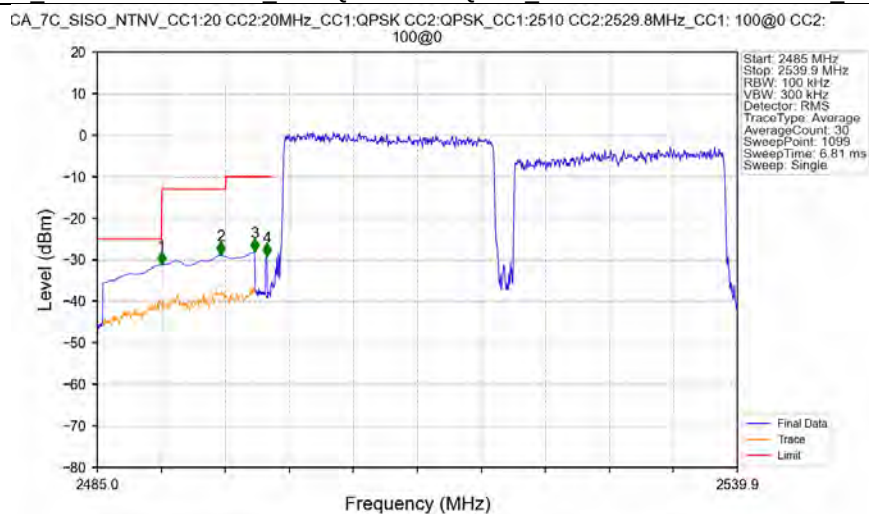
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0

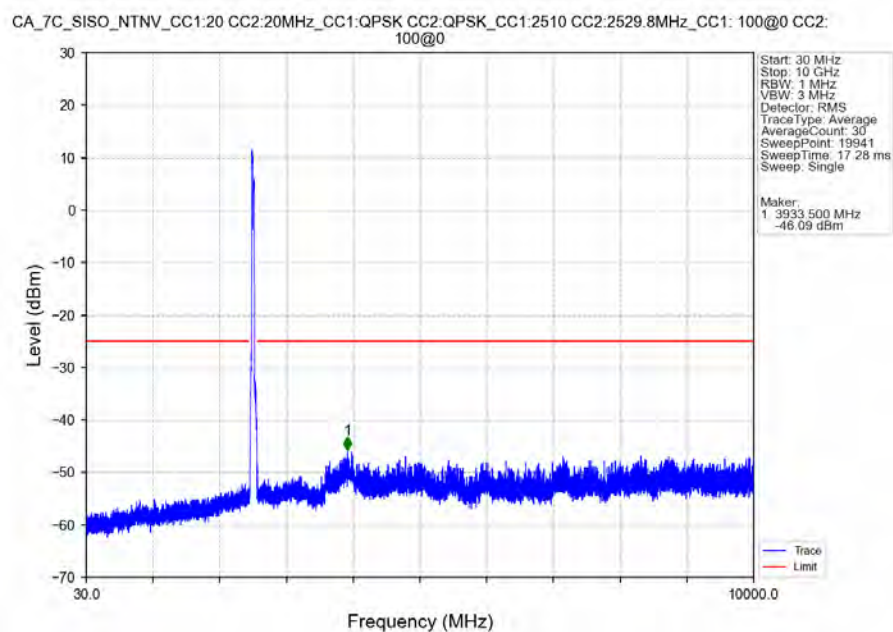


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0

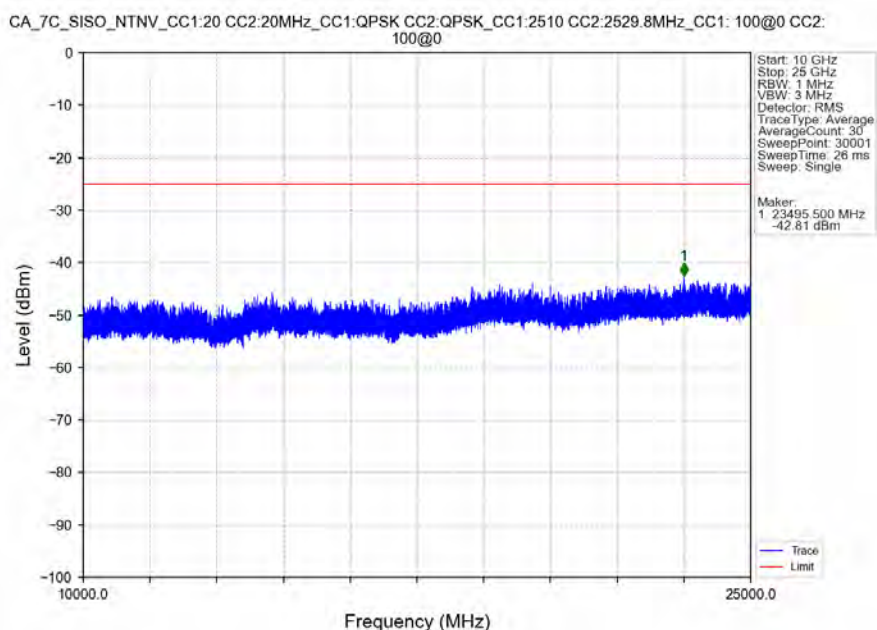


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -31.18      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.600   | -28.83      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -28.11      | -10         | Pass   |
| 2499        | 2500       | 0.817     | CHP    | 4          | 2499.550   | -29.04      | -10         | Pass   |
| 2500        | 2539.9     | 0.1       | /      | /          | /          | /           | /           | /      |

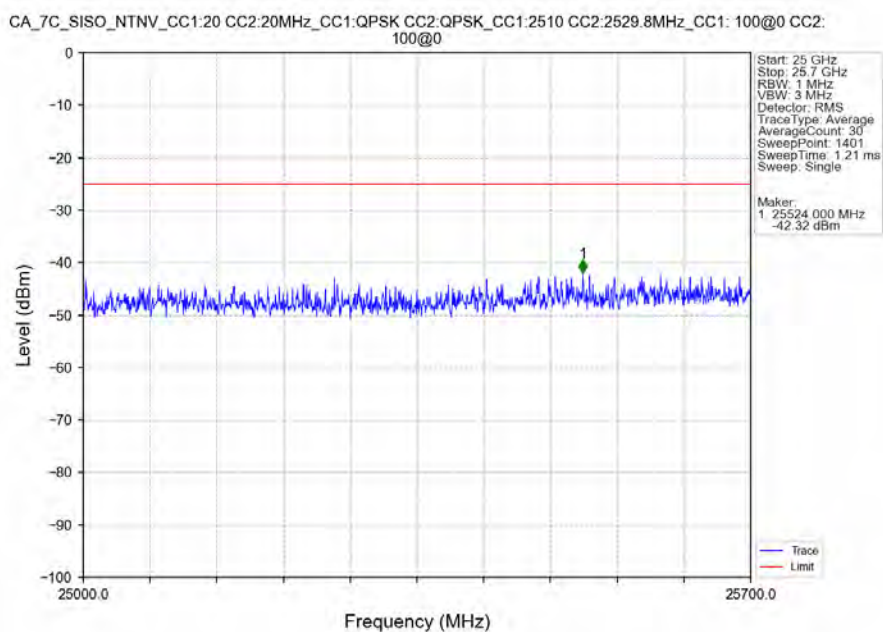
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



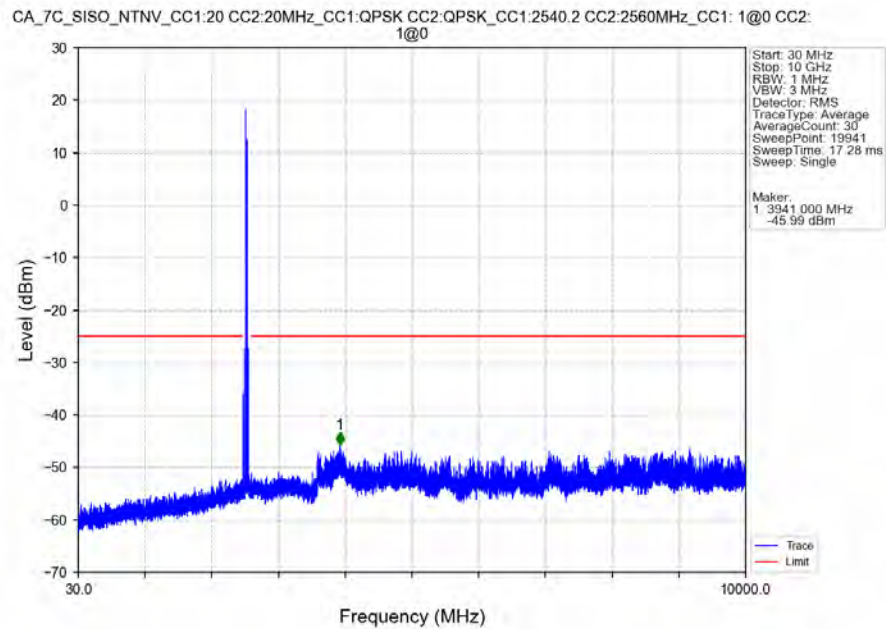
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



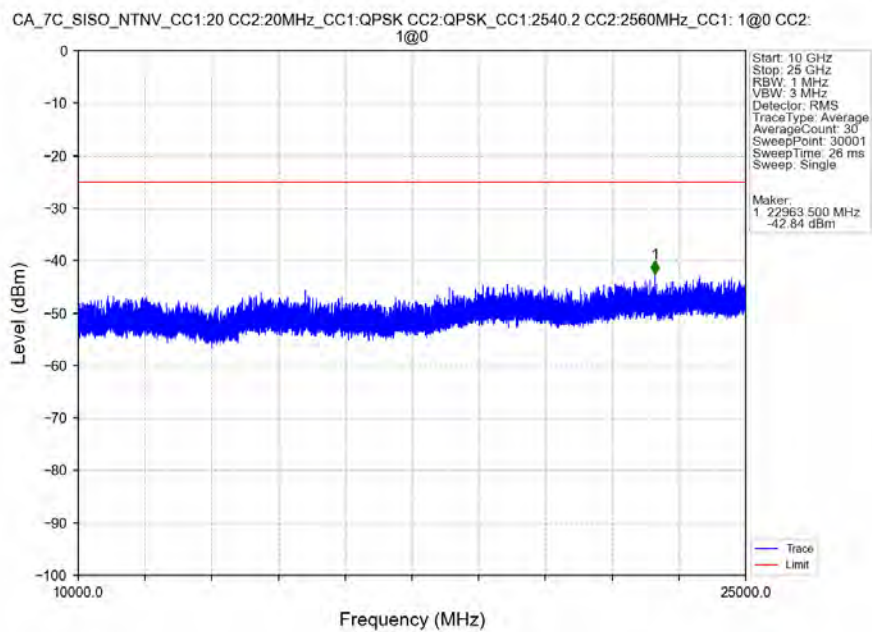
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



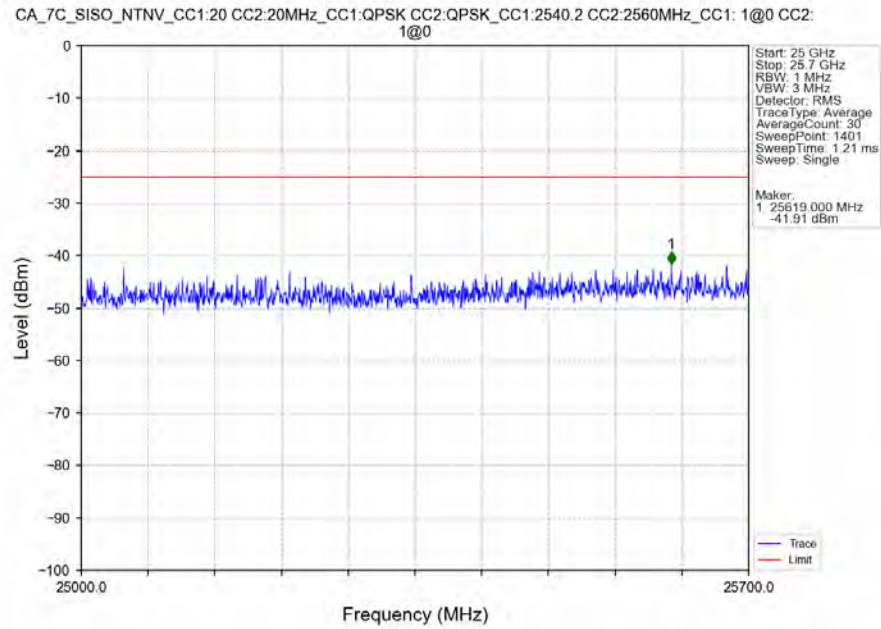
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



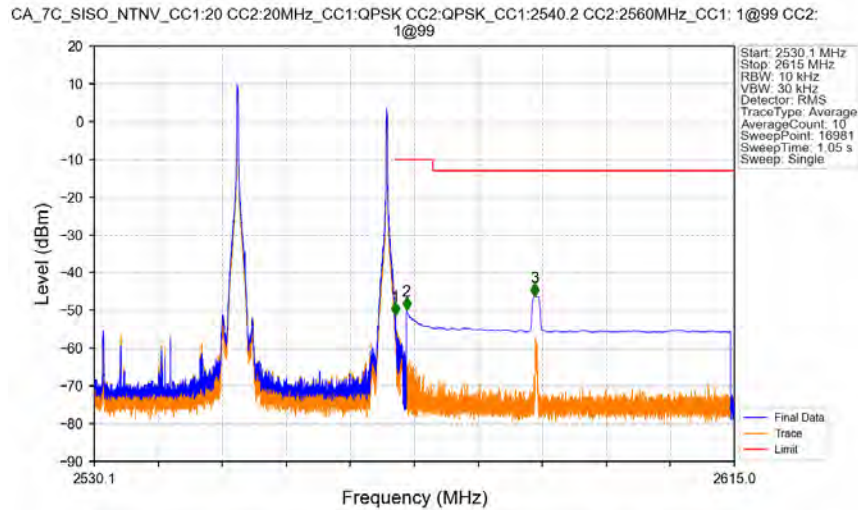
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 1@0 CC2: 1@0

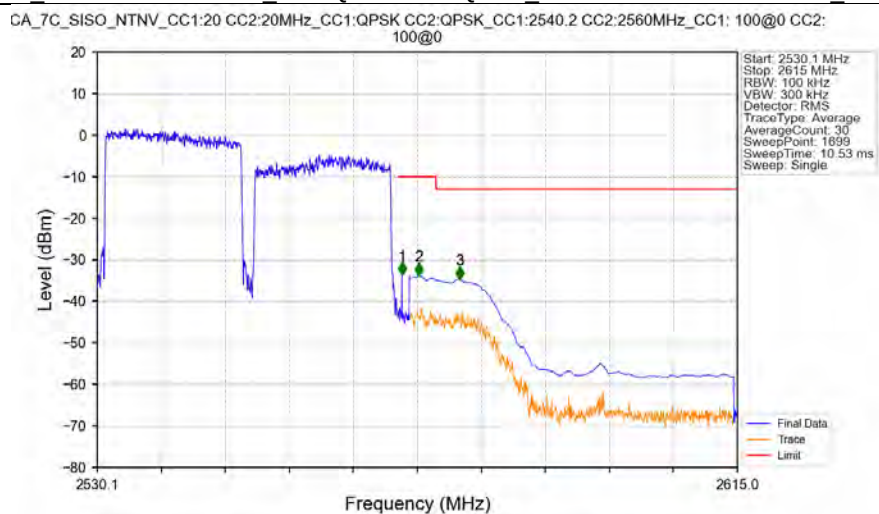


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:2540.2 CC2:2560MHz\_CC1: 1@99 CC2: 1@99

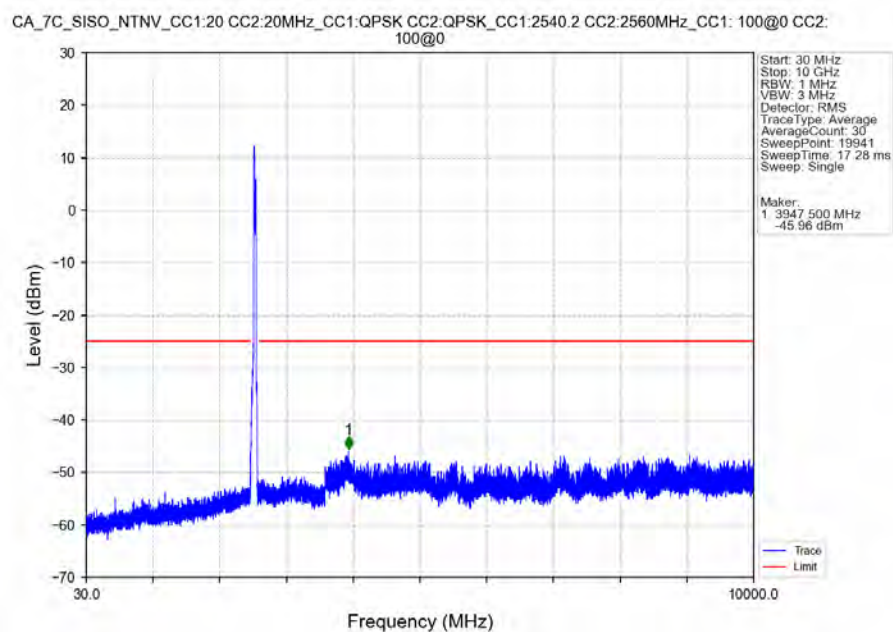


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2530.1      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.005   | -51.27      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -49.90      | -10         | Pass   |
| 2575        | 2615       | 1         | CHP    | 3          | 2588.525   | -46.32      | -13         | Pass   |

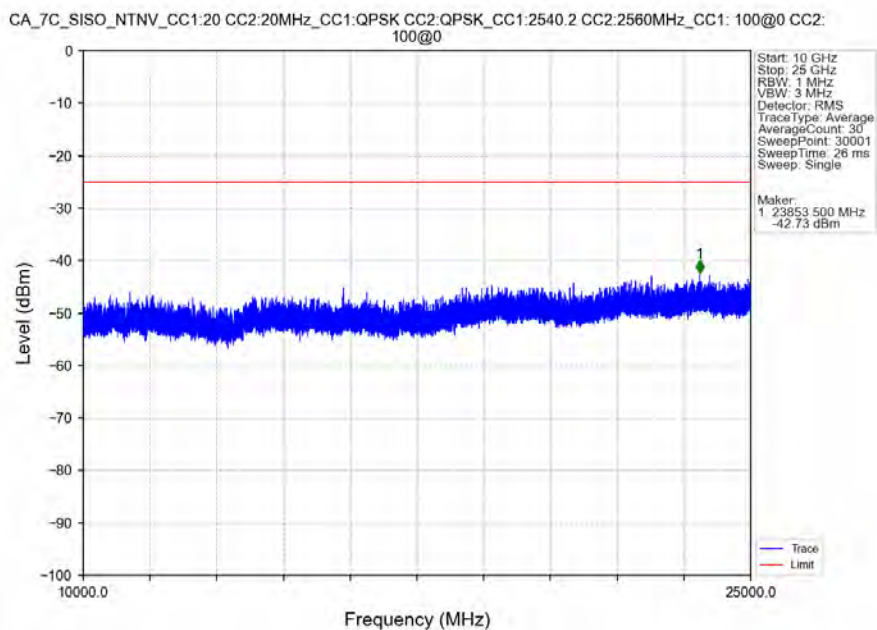
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



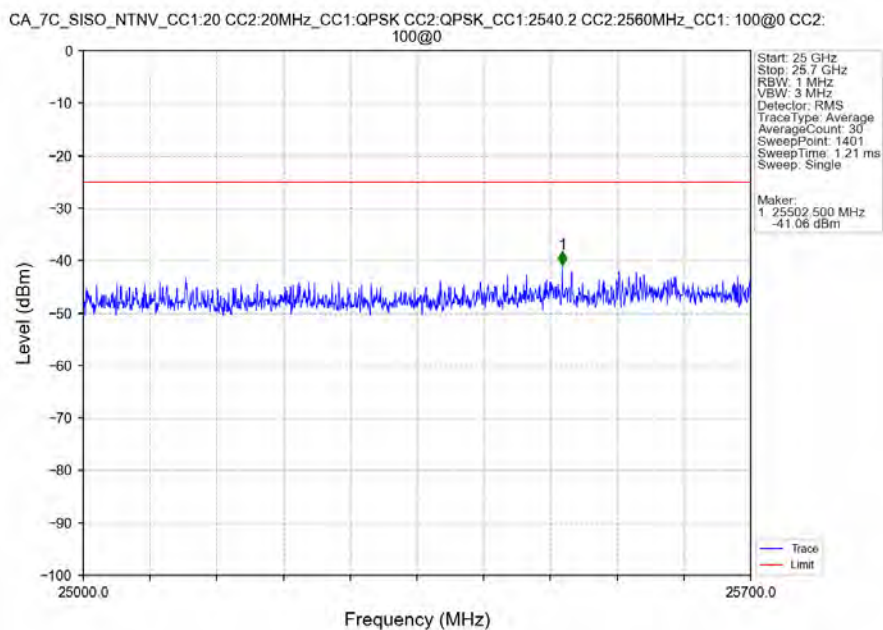
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



#### 4. Field Strength of Spurious Radiation

| CA_7C-Low channel |            |             |                 |                  |                 |                    |                    |        |
|-------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)   | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5002.0            | -62.5      | -25         | -37.5           | -68.07           | 4.57            | 10.14              | Horizontal         | Pass   |
| 7503.0            | -60.6      | -25         | -35.6           | -67.4            | 4.94            | 11.74              | Horizontal         | Pass   |
| 10004.0           | -57.01     | -25         | -32.01          | -64.58           | 5.46            | 13.03              | Horizontal         | Pass   |
| 5002.0            | -62.21     | -25         | -37.21          | -67.78           | 4.57            | 10.14              | Vertical           | Pass   |
| 7503.0            | -60.58     | -25         | -35.58          | -67.38           | 4.94            | 11.74              | Vertical           | Pass   |
| 10004.0           | -57.24     | -25         | -32.24          | -64.81           | 5.46            | 13.03              | Vertical           | Pass   |

| CA_7C-Middle channel |            |             |                 |                  |                 |                    |                    |        |
|----------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)      | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5032.2               | -62.52     | -25         | -37.52          | -68.1            | 4.58            | 10.16              | Horizontal         | Pass   |
| 7548.3               | -59.99     | -25         | -34.99          | -66.85           | 4.94            | 11.8               | Horizontal         | Pass   |
| 10004.0              | -57.32     | -25         | -32.32          | -64.89           | 5.46            | 13.03              | Horizontal         | Pass   |
| 5032.2               | -62.75     | -25         | -37.75          | -68.33           | 4.58            | 10.16              | Vertical           | Pass   |
| 7548.3               | -59.97     | -25         | -34.97          | -66.83           | 4.94            | 11.8               | Vertical           | Pass   |
| 10004.0              | -57.15     | -25         | -32.15          | -64.72           | 5.46            | 13.03              | Vertical           | Pass   |

| CA_7C-High channel |            |             |                 |                  |                 |                    |                    |        |
|--------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)    | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5062.2             | -62.86     | -25         | -37.86          | -68.45           | 4.59            | 10.18              | Horizontal         | Pass   |
| 7693.2             | -60.26     | -25         | -35.26          | -67.27           | 4.96            | 11.97              | Horizontal         | Pass   |
| 10124.4            | -56.41     | -25         | -31.41          | -63.98           | 5.48            | 13.05              | Horizontal         | Pass   |
| 5062.2             | -63.37     | -25         | -38.37          | -68.96           | 4.59            | 10.18              | Vertical           | Pass   |
| 7693.2             | -59.91     | -25         | -34.91          | -66.92           | 4.96            | 11.97              | Vertical           | Pass   |
| 10124.4            | -57.26     | -25         | -32.26          | -64.83           | 5.48            | 13.05              | Vertical           | Pass   |