

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

### 1.1 Test Result

#### 1.1.1 CA\_41C\_NTNV\_EIRP

| Band: CA_41C / 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>CC2:15    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2501<br>CC2:2513     | CC1: 1@0<br>CC2: 0@0    | 24.48                 | -30.31 | 24.48 | -3.50         | 20.98      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.37                 | 21.50  | 24.35 | -3.50         | 20.85      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.38                 | 17.56  | 21.40 | -3.50         | 17.90      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.65                 | 19.30  | 22.48 | -3.50         | 18.98      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.77                 | 19.20  | 22.50 | -3.50         | 19.00      | <=33.01 | Pass    |
|                     |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 1@0<br>CC2: 0@0    | 24.40                 | -29.25 | 24.40 | -3.50         | 20.90      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.45                 | 21.63  | 24.45 | -3.50         | 20.95      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.04                 | 17.96  | 21.41 | -3.50         | 17.91      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.53                 | 19.49  | 22.51 | -3.50         | 19.01      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.53                 | 19.47  | 22.51 | -3.50         | 19.01      | <=33.01 | Pass    |
|                     |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 24.23                 | -29.18 | 24.23 | -3.50         | 20.73      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.04                 | 21.25  | 24.06 | -3.50         | 20.56      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 36@39 | 17.24                 | 18.03  | 21.66 | -3.50         | 18.16      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.06                 | 19.35  | 22.21 | -3.50         | 18.71      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 50@0<br>CC2: 75@0  | 18.93                 | 19.48  | 22.22 | -3.50         | 18.72      | <=33.01 | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2501<br>CC2:2513     | CC1: 1@0<br>CC2: 0@0    | 23.64                 | -30.23 | 23.64 | -3.50         | 20.14      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.54                 | 20.68  | 23.53 | -3.50         | 20.03      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.43                 | 17.55  | 21.02 | -3.50         | 17.52      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.70                 | 18.28  | 21.50 | -3.50         | 18.00      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 50@0<br>CC2: 75@0  | 18.87                 | 18.25  | 21.58 | -3.50         | 18.08      | <=33.01 | Pass    |
|                     |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 1@0<br>CC2: 0@0    | 23.56                 | -29.52 | 23.56 | -3.50         | 20.06      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.61                 | 20.79  | 23.61 | -3.50         | 20.11      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.07                 | 17.94  | 21.02 | -3.50         | 17.52      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.59                 | 18.50  | 21.55 | -3.50         | 18.05      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 50@0<br>CC2: 75@0  | 18.62                 | 18.54  | 21.59 | -3.50         | 18.09      | <=33.01 | Pass    |
|                     |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 23.40                 | -29.49 | 23.40 | -3.50         | 19.90      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.20                 | 20.41  | 23.22 | -3.50         | 19.72      | <=33.01 | Pass    |
|                     |                                |                          | CC1: 25@0               | 17.28                 | 18.00  | 20.67 | -3.50         | 17.17      | <=33.01 | Pass    |
|                     |                                |                          |                         |                       |        |       |               |            |         |         |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM |                          | CC2: 36@39              |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.07 | 18.30  | 21.19 | -3.50 | 17.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 17.94 | 18.46  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
|                  |                                | CC1:2501<br>CC2:2513     | CC1: 1@0<br>CC2: 0@0    | 23.32 | -30.45 | 23.32 | -3.50 | 19.82 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 18.29 | 18.33  | 21.22 | -3.50 | 17.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.36 | 17.55  | 20.98 | -3.50 | 17.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.65 | 18.31  | 21.49 | -3.50 | 17.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 18.78 | 18.23  | 21.52 | -3.50 | 18.02 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 1@0<br>CC2: 0@0    | 22.14 | -30.82 | 22.14 | -3.50 | 18.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 18.27 | 18.47  | 21.28 | -3.50 | 17.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.11 | 17.95  | 21.04 | -3.50 | 17.54 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.65 | 18.53  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 18.59 | 18.54  | 21.57 | -3.50 | 18.07 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 21.98 | -30.46 | 21.98 | -3.50 | 18.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 17.84 | 18.08  | 20.87 | -3.50 | 17.37 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 17.29 | 18.00  | 20.67 | -3.50 | 17.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.11 | 18.31  | 21.22 | -3.50 | 17.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 17.96 | 18.50  | 21.25 | -3.50 | 17.75 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
| CC1:10<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2501<br>CC2:2515.4   | CC1: 1@0<br>CC2: 0@0    | 24.49 | -28.08 | 24.49 | -3.50 | 20.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.35 | 23.22  | 24.37 | -3.50 | 20.87 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.32 | 17.67  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.63 | 19.51  | 22.53 | -3.50 | 19.03 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.70 | 19.32  | 22.50 | -3.50 | 19.00 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 1@0<br>CC2: 0@0    | 24.40 | -27.52 | 24.40 | -3.50 | 20.90 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.34 | 23.23  | 24.38 | -3.50 | 20.88 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.09 | 17.92  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.50 | 19.64  | 22.53 | -3.50 | 19.03 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.51 | 19.49  | 22.49 | -3.50 | 18.99 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 24.03 | -27.40 | 24.03 | -3.50 | 20.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.75 | 22.66  | 23.81 | -3.50 | 20.31 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 17.30 | 18.05  | 21.70 | -3.50 | 18.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.07 | 19.52  | 22.26 | -3.50 | 18.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.92 | 19.52  | 22.22 | -3.50 | 18.72 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  | CC1:                           | CC1:2501                 | CC1: 1@0                | 23.65 | -28.46 | 23.65 | -3.50 | 20.15 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  | 16QAM<br>CC2:<br>16QAM         | CC2:2515.4               | CC2: 0@0                |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.52 | 22.56  | 23.55 | -3.50 | 20.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.35 | 17.72  | 21.06 | -3.50 | 17.56 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.65 | 18.53  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.79 | 18.37  | 21.57 | -3.50 | 18.07 | <=33.01 | Pass |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 1@0<br>CC2: 0@0    | 23.55 | -28.08 | 23.55 | -3.50 | 20.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.51 | 22.58  | 23.56 | -3.50 | 20.06 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.15 | 18.00  | 21.09 | -3.50 | 17.59 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.57 | 18.72  | 21.62 | -3.50 | 18.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.62 | 18.57  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 23.41 | -27.70 | 23.41 | -3.50 | 19.91 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.18 | 22.27  | 23.24 | -3.50 | 19.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 17.28 | 18.07  | 20.71 | -3.50 | 17.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.01 | 18.48  | 21.23 | -3.50 | 17.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 17.94 | 18.52  | 21.23 | -3.50 | 17.73 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2515.4   | CC1: 1@0<br>CC2: 0@0    | 23.31 | -28.99 | 23.31 | -3.50 | 19.81 | <=33.01 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
|                  |                                |                          |                         |       |        |       |       |       |         |      |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2498.5<br>CC2:2510.2 | CC1: 1@0<br>CC2: 0@0    | 24.30 | -25.86 | 24.30 | -3.50 | 20.80 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.52 | 24.44  | 24.44 | -3.50 | 20.94 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2515.4   | CC1: 1@49<br>CC2: 1@0   | 18.28 | 20.40  | 21.44 | -3.50 | 17.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.28 | 17.66  | 21.99 | -3.50 | 18.49 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2498.5<br>CC2:2510.2 | CC1: 12@0<br>CC2: 50@50 | 18.24 | 17.54  | 21.91 | -3.50 | 18.41 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.84 | 20.69  | 22.40 | -3.50 | 18.90 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2515.4   | CC1: 25@25<br>CC2: 50@0 | 18.60 | 18.51  | 21.52 | -3.50 | 18.02 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.72 | 18.36  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 19.66 | 19.72  | 22.41 | -3.50 | 18.91 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 1@0<br>CC2: 0@0    | 22.13 | -29.13 | 22.13 | -3.50 | 18.63 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2583.4<br>CC2:2595.1 | CC1: 1@0<br>CC2: 0@0    | 24.33 | -25.50 | 24.33 | -3.50 | 20.83 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 1@49<br>CC2: 1@0   | 18.23 | 20.26  | 21.27 | -3.50 | 17.77 | <=33.01 | Pass |
| CC1:5            | CC1:                           | CC1:2583.4               | CC1: 1@24               | 21.37 | 24.41  | 24.41 | -3.50 | 20.91 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
| CC2:20           | QPSK<br>CC2:<br>QPSK           | CC2:2595.1               | CC2: 1@0                |       |        |       |       |       |         |      |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 25@0<br>CC2: 50@50 | 18.20 | 17.98  | 21.10 | -3.50 | 17.60 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2583.4<br>CC2:2595.1 | CC1: 12@0<br>CC2: 50@50 | 18.01 | 17.92  | 21.98 | -3.50 | 18.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 19.46 | 20.44  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 25@25<br>CC2: 50@0 | 18.61 | 18.70  | 21.62 | -3.50 | 18.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 18.60 | 18.57  | 21.57 | -3.50 | 18.07 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 19.45 | 19.92  | 22.42 | -3.50 | 18.92 | <=33.01 | Pass |
|                  |                                | CC1:2668.3<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 24.01 | -25.44 | 24.01 | -3.50 | 20.51 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.6<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 22.01 | -28.82 | 22.01 | -3.50 | 18.51 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 17.86 | 19.92  | 20.92 | -3.50 | 17.42 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2668.3<br>CC2:2680   | CC1: 1@24<br>CC2: 1@0   | 21.04 | 24.08  | 24.09 | -3.50 | 20.59 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.6<br>CC2:2680   | CC1: 25@0<br>CC2: 50@50 | 17.35 | 18.07  | 20.74 | -3.50 | 17.24 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2668.3<br>CC2:2680   | CC1: 12@0<br>CC2: 50@50 | 17.09 | 17.79  | 20.47 | -3.50 | 16.97 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.91 | 20.11  | 22.03 | -3.50 | 18.53 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.6<br>CC2:2680   | CC1: 25@25<br>CC2: 50@0 | 18.07 | 18.48  | 21.25 | -3.50 | 17.75 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 18.77 | 19.71  | 22.01 | -3.50 | 18.51 | <=33.01 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 17.92 | 18.51  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 1@0<br>CC2: 0@0    | 23.46 | -26.69 | 23.46 | -3.50 | 19.96 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.33 | 23.39  | 23.39 | -3.50 | 19.89 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 17.77 | 17.98  | 20.88 | -3.50 | 17.38 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.53 | 19.36  | 21.41 | -3.50 | 17.91 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 18.69 | 18.71  | 21.45 | -3.50 | 17.95 | <=33.01 | Pass |
|                  |                                | CC1:2583.4<br>CC2:2595.1 | CC1: 1@0<br>CC2: 0@0    | 23.49 | -26.21 | 23.49 | -3.50 | 19.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.46 | 23.49  | 23.49 | -3.50 | 19.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 17.95 | 17.96  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.49 | 19.57  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0               | 17.98 | 19.40  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC2: 100@0              |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 23.13 | -26.27 | 23.13 | -3.50 | 19.63 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.01 | 23.06  | 23.07 | -3.50 | 19.57 | <=33.01 | Pass |
|                  |                                | CC1:2668.3<br>CC2:2680   | CC1: 12@0<br>CC2: 50@50 | 17.06 | 17.84  | 20.48 | -3.50 | 16.98 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 17.83 | 19.13  | 21.00 | -3.50 | 17.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 17.79 | 18.72  | 21.04 | -3.50 | 17.54 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 1@0<br>CC2: 0@0    | 23.15 | -26.54 | 23.15 | -3.50 | 19.65 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2515.5 | CC1: 1@0<br>CC2: 0@0    | 24.46 | -30.65 | 24.46 | -3.50 | 20.96 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.44 | 21.32  | 24.32 | -3.50 | 20.82 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 1@24<br>CC2: 1@0   | 18.04 | 21.05  | 21.05 | -3.50 | 17.55 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 18.26 | 17.56  | 20.94 | -3.50 | 17.44 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2515.5 | CC1: 36@0<br>CC2: 25@25 | 18.28 | 17.60  | 20.96 | -3.50 | 17.46 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.49 | 19.39  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 12@13<br>CC2: 50@0 | 18.62 | 19.33  | 21.46 | -3.50 | 17.96 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 19.66 | 19.26  | 22.47 | -3.50 | 18.97 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 18.74 | 18.69  | 21.48 | -3.50 | 17.98 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2588.3<br>CC2:2600.3 | CC1: 1@0<br>CC2: 0@0    | 24.38 | -30.13 | 24.38 | -3.50 | 20.88 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 1@0<br>CC2: 0@0    | 22.06 | -27.10 | 22.06 | -3.50 | 18.56 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2588.3<br>CC2:2600.3 | CC1: 1@74<br>CC2: 1@0   | 21.57 | 21.46  | 24.45 | -3.50 | 20.95 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 1@24<br>CC2: 1@0   | 18.17 | 21.20  | 21.40 | -3.50 | 17.90 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2588.3<br>CC2:2600.3 | CC1: 36@0<br>CC2: 25@25 | 18.02 | 18.00  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 12@0<br>CC2: 50@50 | 18.37 | 17.60  | 21.01 | -3.50 | 17.51 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:           | CC1:2588.3<br>CC2:2600.3 | CC1: 36@39<br>CC2: 25@0 | 19.47 | 19.54  | 22.51 | -3.50 | 19.01 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  | QPSK                           |                          |                         |       |        |       |       |       |         |      |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 12@13<br>CC2: 50@0 | 18.54 | 19.50  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 19.46 | 19.47  | 22.47 | -3.50 | 18.97 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 18.61 | 18.97  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2673<br>CC2:2685     | CC1: 1@0<br>CC2: 0@0    | 24.16 | -29.42 | 24.16 | -3.50 | 20.66 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2668.3<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 21.73 | -27.11 | 21.73 | -3.50 | 18.23 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 17.66 | 20.70  | 20.70 | -3.50 | 17.20 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2673<br>CC2:2685     | CC1: 1@74<br>CC2: 1@0   | 21.15 | 21.09  | 24.05 | -3.50 | 20.55 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.21 | 18.09  | 20.68 | -3.50 | 17.18 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2668.3<br>CC2:2680   | CC1: 12@0<br>CC2: 50@50 | 16.70 | 18.14  | 20.49 | -3.50 | 16.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 17.89 | 19.07  | 21.01 | -3.50 | 17.51 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2673<br>CC2:2685     | CC1: 36@39<br>CC2: 25@0 | 18.95 | 19.42  | 22.20 | -3.50 | 18.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.84 | 19.51  | 22.20 | -3.50 | 18.70 | <=33.01 | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 17.85 | 18.69  | 21.07 | -3.50 | 17.57 | <=33.01 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2515.5 | CC1: 1@0<br>CC2: 0@0    | 23.62 | -30.84 | 23.62 | -3.50 | 20.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.62 | 20.51  | 23.51 | -3.50 | 20.01 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.26 | 17.63  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.48 | 18.44  | 21.46 | -3.50 | 17.96 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.72 | 18.35  | 21.55 | -3.50 | 18.05 | <=33.01 | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 1@0<br>CC2: 0@0    | 23.57 | -30.36 | 23.57 | -3.50 | 20.07 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.71 | 20.62  | 23.61 | -3.50 | 20.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.98 | 18.00  | 21.00 | -3.50 | 17.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.47 | 18.60  | 21.54 | -3.50 | 18.04 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.57 | 18.60  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 1@0<br>CC2: 0@0    | 23.35 | -30.07 | 23.35 | -3.50 | 19.85 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.28 | 20.23  | 23.20 | -3.50 | 19.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.15 | 18.08  | 20.65 | -3.50 | 17.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 17.89 | 18.41  | 21.17 | -3.50 | 17.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0               | 17.84 | 18.53  | 21.20 | -3.50 | 17.70 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2515.5 | CC2: 50@0               |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.24 | -32.25 | 22.24 | -3.50 | 18.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.34 | 18.17  | 21.16 | -3.50 | 17.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.28 | 17.68  | 21.00 | -3.50 | 17.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.50 | 18.48  | 21.50 | -3.50 | 18.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.68 | 18.30  | 21.50 | -3.50 | 18.00 | <=33.01 | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 1@0<br>CC2: 0@0    | 22.14 | -31.65 | 22.14 | -3.50 | 18.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.46 | 18.30  | 21.29 | -3.50 | 17.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.02 | 18.06  | 21.05 | -3.50 | 17.55 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.50 | 18.66  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.56 | 18.57  | 21.57 | -3.50 | 18.07 | <=33.01 | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 1@0<br>CC2: 0@0    | 21.95 | -31.21 | 21.95 | -3.50 | 18.45 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 17.99 | 17.89  | 20.85 | -3.50 | 17.35 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.21 | 18.16  | 20.72 | -3.50 | 17.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 17.90 | 18.44  | 21.19 | -3.50 | 17.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 17.86 | 18.54  | 21.22 | -3.50 | 17.72 | <=33.01 | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2518.5 | CC1: 1@0<br>CC2: 0@0    | 24.49 | -29.08 | 24.49 | -3.50 | 20.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.31 | 21.31  | 24.32 | -3.50 | 20.82 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.25 | 17.69  | 21.99 | -3.50 | 18.49 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.47 | 20.38  | 23.43 | -3.50 | 19.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.65 | 19.32  | 22.50 | -3.50 | 19.00 | <=33.01 | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 1@0<br>CC2: 0@0    | 24.41 | -28.61 | 24.41 | -3.50 | 20.91 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.43 | 21.43  | 24.44 | -3.50 | 20.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.12 | 17.90  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.52 | 20.48  | 23.51 | -3.50 | 20.01 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.54 | 19.40  | 22.48 | -3.50 | 18.98 | <=33.01 | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 24.02 | -28.16 | 24.02 | -3.50 | 20.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.95 | 21.02  | 24.00 | -3.50 | 20.50 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.30 | 18.06  | 21.70 | -3.50 | 18.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.03 | 20.39  | 23.22 | -3.50 | 19.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.88 | 19.44  | 22.18 | -3.50 | 18.68 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 1@0<br>CC2: 0@0    | 23.64 | -29.64 | 23.64 | -3.50 | 20.14 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.50 | 20.49  | 23.51 | -3.50 | 20.01 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0               | 18.23 | 17.64  | 20.96 | -3.50 | 17.46 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC2: 36@39              |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.47 | 19.36  | 22.42 | -3.50 | 18.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.69 | 18.35  | 21.54 | -3.50 | 18.04 | <=33.01 | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 1@0<br>CC2: 0@0    | 23.53 | -29.05 | 23.53 | -3.50 | 20.03 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.61 | 20.60  | 23.61 | -3.50 | 20.11 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.10 | 17.86  | 20.99 | -3.50 | 17.49 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.44 | 19.39  | 22.43 | -3.50 | 18.93 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.61 | 18.47  | 21.55 | -3.50 | 18.05 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 23.44 | -28.51 | 23.44 | -3.50 | 19.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.16 | 20.23  | 23.20 | -3.50 | 19.70 | <=33.01 | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 36@0<br>CC2: 36@39 | 17.24 | 18.01  | 20.65 | -3.50 | 17.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.96 | 19.33  | 22.16 | -3.50 | 18.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 17.91 | 18.48  | 21.22 | -3.50 | 17.72 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.25 | -30.68 | 22.25 | -3.50 | 18.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.17 | 18.17  | 21.18 | -3.50 | 17.68 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 36@0<br>CC2: 36@39 | 18.25 | 17.66  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.49 | 18.38  | 21.45 | -3.50 | 17.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.67 | 18.33  | 21.51 | -3.50 | 18.01 | <=33.01 | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 1@0<br>CC2: 0@0    | 22.14 | -30.69 | 22.14 | -3.50 | 18.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.28 | 18.28  | 21.29 | -3.50 | 17.79 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.14 | 17.89  | 21.03 | -3.50 | 17.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.57 | 18.52  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.62 | 18.48  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 22.03 | -29.58 | 22.03 | -3.50 | 18.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 17.81 | 17.90  | 20.86 | -3.50 | 17.36 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 17.29 | 18.05  | 20.70 | -3.50 | 17.20 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 17.97 | 18.34  | 21.17 | -3.50 | 17.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 17.88 | 18.46  | 21.19 | -3.50 | 17.69 | <=33.01 | Pass |
|                  |                                | CC1:2503.5<br>CC2:2520.6 | CC1: 1@0<br>CC2: 0@0    | 24.50 | -28.22 | 24.50 | -3.50 | 21.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.31 | 21.34  | 24.34 | -3.50 | 20.84 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.18 | 17.70  | 21.96 | -3.50 | 18.46 | <=33.01 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.45 | 19.41  | 22.44 | -3.50 | 18.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.59 | 19.33  | 22.47 | -3.50 | 18.97 | <=33.01 | Pass |
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2583.2               | CC1: 1@0                | 24.41 | -27.83 | 24.41 | -3.50 | 20.91 | <=33.01 | Pass |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                | CC2:2600.3               | CC2: 0@0                |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.42 | 21.45  | 24.45 | -3.50 | 20.95 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.12 | 17.87  | 21.41 | -3.50 | 17.91 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.53 | 19.52  | 22.54 | -3.50 | 19.04 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.53 | 19.38  | 22.47 | -3.50 | 18.97 | <=33.01 | Pass |
|  |                                | CC1:2662.9<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 24.19 | -27.46 | 24.19 | -3.50 | 20.69 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.77 | 20.84  | 23.82 | -3.50 | 20.32 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 17.40 | 18.01  | 21.72 | -3.50 | 18.22 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.05 | 19.40  | 22.24 | -3.50 | 18.74 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.96 | 19.44  | 22.22 | -3.50 | 18.72 | <=33.01 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 1@0<br>CC2: 0@0    | 23.64 | -28.87 | 23.64 | -3.50 | 20.14 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.46 | 20.48  | 23.48 | -3.50 | 19.98 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.21 | 17.78  | 21.41 | -3.50 | 17.91 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.46 | 18.51  | 21.50 | -3.50 | 18.00 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.67 | 18.40  | 21.55 | -3.50 | 18.05 | <=33.01 | Pass |
|  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 1@0<br>CC2: 0@0    | 23.58 | -28.39 | 23.58 | -3.50 | 20.08 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.63 | 20.67  | 23.66 | -3.50 | 20.16 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.08 | 17.90  | 21.40 | -3.50 | 17.90 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.50 | 18.59  | 21.55 | -3.50 | 18.05 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.61 | 18.48  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|  |                                | CC1:2662.9<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 23.43 | -28.22 | 23.43 | -3.50 | 19.93 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.24 | 20.31  | 23.28 | -3.50 | 19.78 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 17.31 | 18.02  | 20.69 | -3.50 | 17.19 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 17.96 | 18.40  | 21.20 | -3.50 | 17.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 17.95 | 18.44  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 1@0<br>CC2: 0@0    | 23.41 | -29.10 | 23.41 | -3.50 | 19.91 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.22 | 18.13  | 21.18 | -3.50 | 17.68 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.20 | 17.73  | 20.98 | -3.50 | 17.48 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.46 | 18.47  | 21.48 | -3.50 | 17.98 | <=33.01 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.67 | 18.39  | 21.54 | -3.50 | 18.04 | <=33.01 | Pass |
|  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 1@0<br>CC2: 0@0    | 22.14 | -29.81 | 22.14 | -3.50 | 18.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.22 | 18.26  | 21.25 | -3.50 | 17.75 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.09 | 17.86  | 20.99 | -3.50 | 17.49 | <=33.01 | Pass |
|  |                                |                          | CC1: 36@39              | 18.55 | 18.59  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |

|                 |                                |                          |                         |       |        |       |       |       |         |      |
|-----------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                 |                                |                          | CC2: 50@0               |       |        |       |       |       |         |      |
|                 |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.63 | 18.48  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|                 |                                | CC1:2662.9<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0    | 22.04 | -29.43 | 22.04 | -3.50 | 18.54 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@74<br>CC2: 1@0   | 17.84 | 17.91  | 20.88 | -3.50 | 17.38 | <=33.01 | Pass |
|                 |                                |                          | CC1: 36@0<br>CC2: 50@50 | 17.34 | 18.00  | 20.70 | -3.50 | 17.20 | <=33.01 | Pass |
|                 |                                |                          | CC1: 36@39<br>CC2: 50@0 | 17.98 | 18.38  | 21.19 | -3.50 | 17.69 | <=33.01 | Pass |
|                 |                                |                          | CC1: 75@0<br>CC2: 100@0 | 17.98 | 18.45  | 21.23 | -3.50 | 17.73 | <=33.01 | Pass |
| CC1:20<br>CC2:5 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2517.7   | CC1: 1@0<br>CC2: 0@0    | 24.50 | -33.04 | 24.50 | -3.50 | 21.00 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 24.28 | 21.26  | 24.29 | -3.50 | 20.79 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.26 | 17.67  | 21.98 | -3.50 | 18.48 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.48 | 19.44  | 22.47 | -3.50 | 18.97 | <=33.01 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.07 | 19.28  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
|                 |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 1@0<br>CC2: 0@0    | 24.46 | -32.52 | 24.46 | -3.50 | 20.96 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 24.40 | 21.39  | 24.40 | -3.50 | 20.90 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.09 | 18.02  | 21.46 | -3.50 | 17.96 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.53 | 19.53  | 22.53 | -3.50 | 19.03 | <=33.01 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.04 | 19.51  | 22.53 | -3.50 | 19.03 | <=33.01 | Pass |
|                 |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 1@0<br>CC2: 0@0    | 24.19 | -31.50 | 24.19 | -3.50 | 20.69 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.97 | 20.96  | 23.97 | -3.50 | 20.47 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 17.25 | 18.09  | 21.70 | -3.50 | 18.20 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.08 | 19.38  | 22.20 | -3.50 | 18.70 | <=33.01 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.45 | 19.49  | 22.20 | -3.50 | 18.70 | <=33.01 | Pass |
|                 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2517.7   | CC1: 1@0<br>CC2: 0@0    | 23.64 | -33.23 | 23.64 | -3.50 | 20.14 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.46 | 20.44  | 23.46 | -3.50 | 19.96 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.30 | 17.59  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.44 | 18.34  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.10 | 18.31  | 21.49 | -3.50 | 17.99 | <=33.01 | Pass |
|                 |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 1@0<br>CC2: 0@0    | 23.59 | -32.92 | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.58 | 20.56  | 23.58 | -3.50 | 20.08 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.13 | 17.96  | 21.06 | -3.50 | 17.56 | <=33.01 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.56 | 18.52  | 21.57 | -3.50 | 18.07 | <=33.01 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.08 | 18.55  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                 |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 1@0<br>CC2: 0@0    | 23.35 | -31.96 | 23.35 | -3.50 | 19.85 | <=33.01 | Pass |
|                 |                                |                          | CC1: 1@99               | 23.15 | 20.14  | 23.15 | -3.50 | 19.65 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC2: 1@0                |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 17.30 | 18.03  | 20.69 | -3.50 | 17.19 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.05 | 18.30  | 21.17 | -3.50 | 17.67 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 18.43 | 18.48  | 21.20 | -3.50 | 17.70 | <=33.01 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2517.7   | CC1: 1@0<br>CC2: 0@0    | 23.33 | -33.75 | 23.33 | -3.50 | 19.83 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.14 | 18.06  | 21.14 | -3.50 | 17.64 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.24 | 17.67  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.47 | 18.42  | 21.44 | -3.50 | 17.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.15 | 18.35  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 1@0<br>CC2: 0@0    | 22.16 | -34.03 | 22.16 | -3.50 | 18.66 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.24 | 18.22  | 21.24 | -3.50 | 17.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.10 | 18.02  | 21.07 | -3.50 | 17.57 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.61 | 18.59  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.08 | 18.58  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 1@0<br>CC2: 0@0    | 21.95 | -33.53 | 21.95 | -3.50 | 18.45 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.77 | 17.76  | 20.77 | -3.50 | 17.27 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 17.28 | 18.10  | 20.72 | -3.50 | 17.22 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.11 | 18.38  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 18.49 | 18.56  | 21.26 | -3.50 | 17.76 | <=33.01 | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2520.4   | CC1: 1@0<br>CC2: 0@0    | 24.50 | -30.19 | 24.50 | -3.50 | 21.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.31 | 21.26  | 24.28 | -3.50 | 20.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.19 | 17.72  | 21.97 | -3.50 | 18.47 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.56 | 19.40  | 22.44 | -3.50 | 18.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.62 | 19.30  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 1@0<br>CC2: 0@0    | 24.44 | -29.71 | 24.44 | -3.50 | 20.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.45 | 21.38  | 24.42 | -3.50 | 20.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.13 | 17.88  | 21.42 | -3.50 | 17.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.66 | 19.42  | 22.50 | -3.50 | 19.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.61 | 19.35  | 22.46 | -3.50 | 18.96 | <=33.01 | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 1@0<br>CC2: 0@0    | 24.03 | -29.28 | 24.03 | -3.50 | 20.53 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.07 | 21.03  | 24.05 | -3.50 | 20.55 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 17.33 | 18.08  | 21.73 | -3.50 | 18.23 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.18 | 19.38  | 22.24 | -3.50 | 18.74 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0              | 19.01 | 19.47  | 22.23 | -3.50 | 18.73 | <=33.01 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                |                          | CC2: 50@0               |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 23.67 | -30.91 | 23.67 | -3.50 | 20.17 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.42 | 20.45  | 23.49 | -3.50 | 19.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.26 | 17.73  | 21.01 | -3.50 | 17.51 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.68 | 18.46  | 21.52 | -3.50 | 18.02 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.68 | 18.37  | 21.51 | -3.50 | 18.01 | <=33.01 | Pass |
|                  |                                | CC1:2506<br>CC2:2520.4   | CC1: 1@0<br>CC2: 0@0    | 23.59 | -30.28 | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.53 | 20.55  | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.21 | 17.90  | 21.07 | -3.50 | 17.57 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.77 | 18.48  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.71 | 18.47  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 1@0<br>CC2: 0@0    | 23.59 | -30.28 | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.53 | 20.55  | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.21 | 17.90  | 21.07 | -3.50 | 17.57 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.77 | 18.48  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.71 | 18.47  | 21.58 | -3.50 | 18.08 | <=33.01 | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 1@0<br>CC2: 0@0    | 23.45 | -29.54 | 23.45 | -3.50 | 19.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.13 | 20.19  | 23.20 | -3.50 | 19.70 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 17.35 | 18.06  | 20.73 | -3.50 | 17.23 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.22 | 18.37  | 21.25 | -3.50 | 17.75 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.00 | 18.48  | 21.23 | -3.50 | 17.73 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2520.4   | CC1: 1@0<br>CC2: 0@0    | 22.26 | -31.70 | 22.26 | -3.50 | 18.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.07 | 18.09  | 21.12 | -3.50 | 17.62 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.23 | 17.77  | 21.02 | -3.50 | 17.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.62 | 18.48  | 21.52 | -3.50 | 18.02 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.66 | 18.35  | 21.50 | -3.50 | 18.00 | <=33.01 | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 1@0<br>CC2: 0@0    | 22.19 | -31.29 | 22.19 | -3.50 | 18.69 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.19 | 18.20  | 21.23 | -3.50 | 17.73 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.19 | 17.95  | 21.08 | -3.50 | 17.58 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.73 | 18.52  | 21.59 | -3.50 | 18.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.69 | 18.45  | 21.56 | -3.50 | 18.06 | <=33.01 | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 1@0<br>CC2: 0@0    | 22.02 | -30.91 | 22.02 | -3.50 | 18.52 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.75 | 17.80  | 20.80 | -3.50 | 17.30 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 17.33 | 18.10  | 20.74 | -3.50 | 17.24 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.13 | 18.36  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 17.97 | 18.45  | 21.21 | -3.50 | 17.71 | <=33.01 | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2523.1   | CC1: 1@0<br>CC2: 0@0    | 24.49 | -29.63 | 24.49 | -3.50 | 20.99 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.32 | 21.31  | 24.32 | -3.50 | 20.82 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0               | 18.14 | 17.72  | 21.94 | -3.50 | 18.44 | <=33.01 | Pass |

|  |                                |                          |                         |       |        |       |       |       |         |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|---------|------|
|  |                                |                          | CC2: 36@39              |       |        |       |       |       |         |      |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.42 | 19.40  | 22.42 | -3.50 | 18.92 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.55 | 19.33  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
|  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 1@0<br>CC2: 0@0    | 24.43 | -29.11 | 24.43 | -3.50 | 20.93 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.43 | 21.38  | 24.42 | -3.50 | 20.92 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.16 | 17.83  | 21.41 | -3.50 | 17.91 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.58 | 19.44  | 22.52 | -3.50 | 19.02 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.57 | 19.33  | 22.46 | -3.50 | 18.96 | <=33.01 | Pass |
|  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 24.14 | -28.58 | 24.14 | -3.50 | 20.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.92 | 20.95  | 23.95 | -3.50 | 20.45 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 17.40 | 18.02  | 21.73 | -3.50 | 18.23 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.03 | 19.35  | 22.20 | -3.50 | 18.70 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.94 | 19.41  | 22.19 | -3.50 | 18.69 | <=33.01 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2523.1   | CC1: 1@0<br>CC2: 0@0    | 23.66 | -30.16 | 23.66 | -3.50 | 20.16 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.46 | 20.45  | 23.46 | -3.50 | 19.96 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.23 | 17.68  | 20.97 | -3.50 | 17.47 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.51 | 18.38  | 21.46 | -3.50 | 17.96 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.59 | 18.34  | 21.48 | -3.50 | 17.98 | <=33.01 | Pass |
|  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 1@0<br>CC2: 0@0    | 23.59 | -30.06 | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.61 | 20.56  | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.24 | 17.78  | 21.02 | -3.50 | 17.52 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.65 | 18.42  | 21.55 | -3.50 | 18.05 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.66 | 18.40  | 21.54 | -3.50 | 18.04 | <=33.01 | Pass |
|  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0    | 23.49 | -29.47 | 23.49 | -3.50 | 19.99 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.21 | 20.23  | 23.23 | -3.50 | 19.73 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 17.42 | 17.95  | 20.70 | -3.50 | 17.20 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.05 | 18.27  | 21.17 | -3.50 | 17.67 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 17.95 | 18.41  | 21.20 | -3.50 | 17.70 | <=33.01 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2523.1   | CC1: 1@0<br>CC2: 0@0    | 23.32 | -30.32 | 23.32 | -3.50 | 19.82 | <=33.01 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 18.19 | 18.07  | 21.14 | -3.50 | 17.64 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.15 | 17.68  | 20.93 | -3.50 | 17.43 | <=33.01 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.45 | 18.40  | 21.44 | -3.50 | 17.94 | <=33.01 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.64 | 18.36  | 21.51 | -3.50 | 18.01 | <=33.01 | Pass |
|  |                                | CC1:2585.7               | CC1: 1@0                | 22.15 | -30.98 | 22.15 | -3.50 | 18.65 | <=33.01 | Pass |

|                  |                                |                          |                          |       |        |       |       |       |         |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|-------|---------|------|
|                  |                                | CC2:2602.8               | CC2: 0@0                 |       |        |       |       |       |         |      |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 18.27 | 18.23  | 21.26 | -3.50 | 17.76 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39  | 18.17 | 17.76  | 20.98 | -3.50 | 17.48 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0  | 18.62 | 18.43  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0  | 18.65 | 18.41  | 21.54 | -3.50 | 18.04 | <=33.01 | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 1@0<br>CC2: 0@0     | 22.10 | -30.29 | 22.10 | -3.50 | 18.60 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 17.80 | 17.84  | 20.83 | -3.50 | 17.33 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 36@39  | 17.41 | 17.98  | 20.71 | -3.50 | 17.21 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 36@0  | 18.04 | 18.30  | 21.18 | -3.50 | 17.68 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0  | 17.94 | 18.41  | 21.19 | -3.50 | 17.69 | <=33.01 | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2525.8   | CC1: 1@0<br>CC2: 0@0     | 24.47 | -28.88 | 24.47 | -3.50 | 20.97 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.25 | 21.28  | 24.28 | -3.50 | 20.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.15 | 17.81  | 21.99 | -3.50 | 17.49 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.42 | 20.48  | 23.46 | -3.50 | 19.96 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.51 | 19.37  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 1@0<br>CC2: 0@0     | 24.45 | -28.00 | 24.45 | -3.50 | 20.95 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.41 | 21.40  | 24.42 | -3.50 | 20.92 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.16 | 17.80  | 21.99 | -3.50 | 18.49 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.55 | 20.46  | 23.52 | -3.50 | 20.02 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.56 | 19.32  | 22.45 | -3.50 | 18.95 | <=33.01 | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0     | 24.37 | -27.74 | 24.37 | -3.50 | 20.87 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.79 | 20.83  | 23.82 | -3.50 | 20.32 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 17.53 | 17.95  | 21.75 | -3.50 | 18.25 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.14 | 20.40  | 23.28 | -3.50 | 19.78 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.08 | 19.42  | 22.27 | -3.50 | 18.77 | <=33.01 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2525.8   | CC1: 1@0<br>CC2: 0@0     | 23.65 | -29.33 | 23.65 | -3.50 | 20.15 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.48 | 20.50  | 23.50 | -3.50 | 20.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.21 | 17.84  | 21.44 | -3.50 | 17.94 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.46 | 19.51  | 22.50 | -3.50 | 19.00 | <=33.01 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.59 | 18.44  | 21.53 | -3.50 | 18.03 | <=33.01 | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 1@0<br>CC2: 0@0     | 23.62 | -29.06 | 23.62 | -3.50 | 20.12 | <=33.01 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.59 | 20.58  | 23.59 | -3.50 | 20.09 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.22 | 17.83  | 21.04 | -3.50 | 17.54 | <=33.01 | Pass |
|                  |                                |                          | CC1: 50@50               | 19.57 | 19.48  | 22.54 | -3.50 | 19.04 | <=33.01 | Pass |

|  |                                          |                          |                          |       |        |       |       |         |         |      |  |
|--|------------------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|---------|---------|------|--|
|  |                                          |                          | CC2: 50@0                |       |        |       |       |         |         |      |  |
|  |                                          |                          | CC1: 100@0<br>CC2: 100@0 | 18.65 | 18.41  | 21.54 | -3.50 | 18.04   | <=33.01 | Pass |  |
|  |                                          | CC1:2660.2<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0     | 23.49 | -28.64 | 23.49 | -3.50 | 19.99   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 1@99<br>CC2: 1@0    | 20.25 | 20.29  | 23.28 | -3.50 | 19.78   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@0<br>CC2: 50@50  | 17.54 | 17.97  | 20.77 | -3.50 | 17.27   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@50<br>CC2: 50@0  | 19.16 | 19.43  | 22.30 | -3.50 | 18.80   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 100@0<br>CC2: 100@0 | 18.08 | 18.42  | 21.26 | -3.50 | 17.76   | <=33.01 | Pass |  |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM           | CC1:2506<br>CC2:2525.8   | CC1: 1@0<br>CC2: 0@0     | 23.29 | -29.65 | 23.29 | -3.50 | 19.79   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 1@99<br>CC2: 1@0    | 18.20 | 18.10  | 21.16 | -3.50 | 17.66   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@0<br>CC2: 50@50  | 18.16 | 17.82  | 21.00 | -3.50 | 17.50   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@50<br>CC2: 50@0  | 18.40 | 18.49  | 21.45 | -3.50 | 17.95   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 100@0<br>CC2: 100@0 | 18.60 | 18.40  | 21.51 | -3.50 | 18.01   | <=33.01 | Pass |  |
|  |                                          | CC1:2583.1<br>CC2:2602.9 | CC1: 1@0<br>CC2: 0@0     | 22.16 | -30.24 | 22.16 | -3.50 | 18.66   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 1@99<br>CC2: 1@0    | 18.24 | 18.22  | 21.24 | -3.50 | 17.74   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@0<br>CC2: 50@50  | 18.21 | 17.82  | 21.03 | -3.50 | 17.53   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@50<br>CC2: 50@0  | 18.61 | 18.52  | 21.58 | -3.50 | 18.08   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 100@0<br>CC2: 100@0 | 18.64 | 18.40  | 21.53 | -3.50 | 18.03   | <=33.01 | Pass |  |
|  |                                          | CC1:2660.2<br>CC2:2680   | CC1: 1@0<br>CC2: 0@0     | 22.11 | -29.84 | 22.11 | -3.50 | 18.61   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 1@99<br>CC2: 1@0    | 17.89 | 17.93  | 20.92 | -3.50 | 17.42   | <=33.01 | Pass |  |
|  |                                          |                          | CC1: 50@0<br>CC2: 50@50  | 17.53 | 17.96  | 20.76 | -3.50 | 17.26   | <=33.01 | Pass |  |
|  | CC1: 50@50<br>CC2: 50@0                  |                          | 18.11                    | 18.38 | 21.26  | -3.50 | 17.76 | <=33.01 | Pass    |      |  |
|  | CC1: 100@0<br>CC2: 100@0                 |                          | 18.06                    | 18.40 | 21.25  | -3.50 | 17.75 | <=33.01 | Pass    |      |  |
|  | Note1: EIRP=Conducted Power+Antenna Gain |                          |                          |       |        |       |       |         |         |      |  |

## 2. 99% & 26dB Bandwidth

### 2.1 Test Result

#### 2.1.1 CA\_41C\_NTNV\_OBW

| Band: CA_41C / NTNV |                        |                          |                        |                              |       |         |
|---------------------|------------------------|--------------------------|------------------------|------------------------------|-------|---------|
| BW (MHz)            | Modulation             | Frequency (MHz)          | RB Allocation          | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                     |                        |                          |                        | Sum                          | Limit |         |
| CC1:10<br>CC2:15    | CC1: QPSK<br>CC2: QPSK | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0 | 23.36                        | /     | Pass    |
|                     |                        | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0 | 23.38                        | /     | Pass    |
|                     |                        | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0 | 23.36                        | /     | Pass    |
|                     | CC1: 16QAM             | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0 | 23.32                        | /     | Pass    |

|                  |                                |                          |                         |       |   |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|---|------|
|                  | CC2:<br>16QAM                  | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0  | 23.28 | / | Pass |
|                  |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0  | 23.36 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0  | 23.29 | / | Pass |
|                  |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0  | 23.31 | / | Pass |
|                  |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0  | 23.37 | / | Pass |
| CC1:10<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 27.98 | / | Pass |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 27.97 | / | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 28.08 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 28.05 | / | Pass |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 28.07 | / | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 28.06 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 27.96 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 23.10 | / | Pass |
|                  |                                | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 23.07 | / | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 27.99 | / | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 28.05 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 23.17 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 23.02 | / | Pass |
|                  |                                | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 23.07 | / | Pass |
|                  |                                | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 23.13 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 23.04 | / | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 23.36 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 23.35 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 23.06 | / | Pass |
|                  |                                | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 23.05 | / | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 23.32 | / | Pass |
|                  |                                | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 23.36 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 23.36 | / | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 23.34 | / | Pass |

|                  |                                |                          |                         |       |   |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|---|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 23.37 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 23.34 | / | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 23.35 | / | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 28.62 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 28.57 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 28.65 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 28.60 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 28.61 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 28.63 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 28.59 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 28.54 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 28.60 | / | Pass |
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 32.93 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 32.99 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 33.04 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 32.95 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 32.96 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 33.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 33.02 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 32.91 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 33.03 | / | Pass |
| CC1:20<br>CC2:5  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 23.25 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 23.20 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 23.21 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 23.15 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 23.12 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 23.18 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 23.23 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 23.11 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 23.11 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0 | 28.17 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0 | 28.13 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0 | 28.14 | / | Pass |

|                  |                                |                          |                          |       |   |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|---|------|
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0  | 28.03 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0  | 28.09 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0  | 28.10 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0  | 28.08 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0  | 28.01 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0  | 28.02 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 33.16 | / | Pass |
|                  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 33.16 | / | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 33.09 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 33.00 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 33.06 | / | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 33.06 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 32.97 | / | Pass |
|                  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 32.93 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 32.95 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 38.07 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 38.06 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 38.11 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 37.99 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 37.96 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 38.05 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 38.07 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 37.94 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 37.96 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 38.07 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 37.94 | / | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 38.11 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 38.06 | / | Pass |
|                  |                                | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 38.07 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 38.11 | / | Pass |

## 2.1.2 CA\_41C\_NTNV\_XDB

| Band: CA_41C / NTNV |                                |                          |                        |                      |       |         |
|---------------------|--------------------------------|--------------------------|------------------------|----------------------|-------|---------|
| BW<br>(MHz)         | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation       | 26dB Bandwidth (MHz) |       | Verdict |
|                     |                                |                          |                        | Sum                  | Limit |         |
| CC1:10<br>CC2:15    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0 | 24.91                | /     | Pass    |
|                     |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0 | 25.04                | /     | Pass    |
|                     |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0 | 25.09                | /     | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0 | 24.88                | /     | Pass    |
|                     |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0 | 24.86                | /     | Pass    |
|                     |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0 | 25.09                | /     | Pass    |

|                  |                                |                          |                         |       |   |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|---|------|
|                  |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0  | 24.91 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2513     | CC1: 50@0<br>CC2: 75@0  | 25.19 | / | Pass |
|                  |                                | CC1:2585.8<br>CC2:2597.8 | CC1: 50@0<br>CC2: 75@0  | 25.58 | / | Pass |
|                  |                                | CC1:2670.5<br>CC2:2682.5 | CC1: 50@0<br>CC2: 75@0  | 27.73 | / | Pass |
| CC1:10<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 30.50 | / | Pass |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 29.83 | / | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 30.00 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 30.96 | / | Pass |
|                  |                                | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 30.27 | / | Pass |
|                  |                                | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 30.35 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2501<br>CC2:2515.4   | CC1: 50@0<br>CC2: 100@0 | 30.24 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 24.54 | / | Pass |
|                  |                                | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 24.54 | / | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.3<br>CC2:2597.7 | CC1: 50@0<br>CC2: 100@0 | 29.89 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 24.57 | / | Pass |
| CC1:10<br>CC2:20 | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2665.6<br>CC2:2680   | CC1: 50@0<br>CC2: 100@0 | 30.07 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 24.99 | / | Pass |
|                  |                                | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 24.62 | / | Pass |
|                  |                                | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 24.68 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2498.5<br>CC2:2510.2 | CC1: 25@0<br>CC2: 100@0 | 24.67 | / | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 25.96 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 25.73 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2583.4<br>CC2:2595.1 | CC1: 25@0<br>CC2: 100@0 | 25.29 | / | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 26.10 | / | Pass |
| CC1:5<br>CC2:20  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2668.3<br>CC2:2680   | CC1: 25@0<br>CC2: 100@0 | 25.17 | / | Pass |

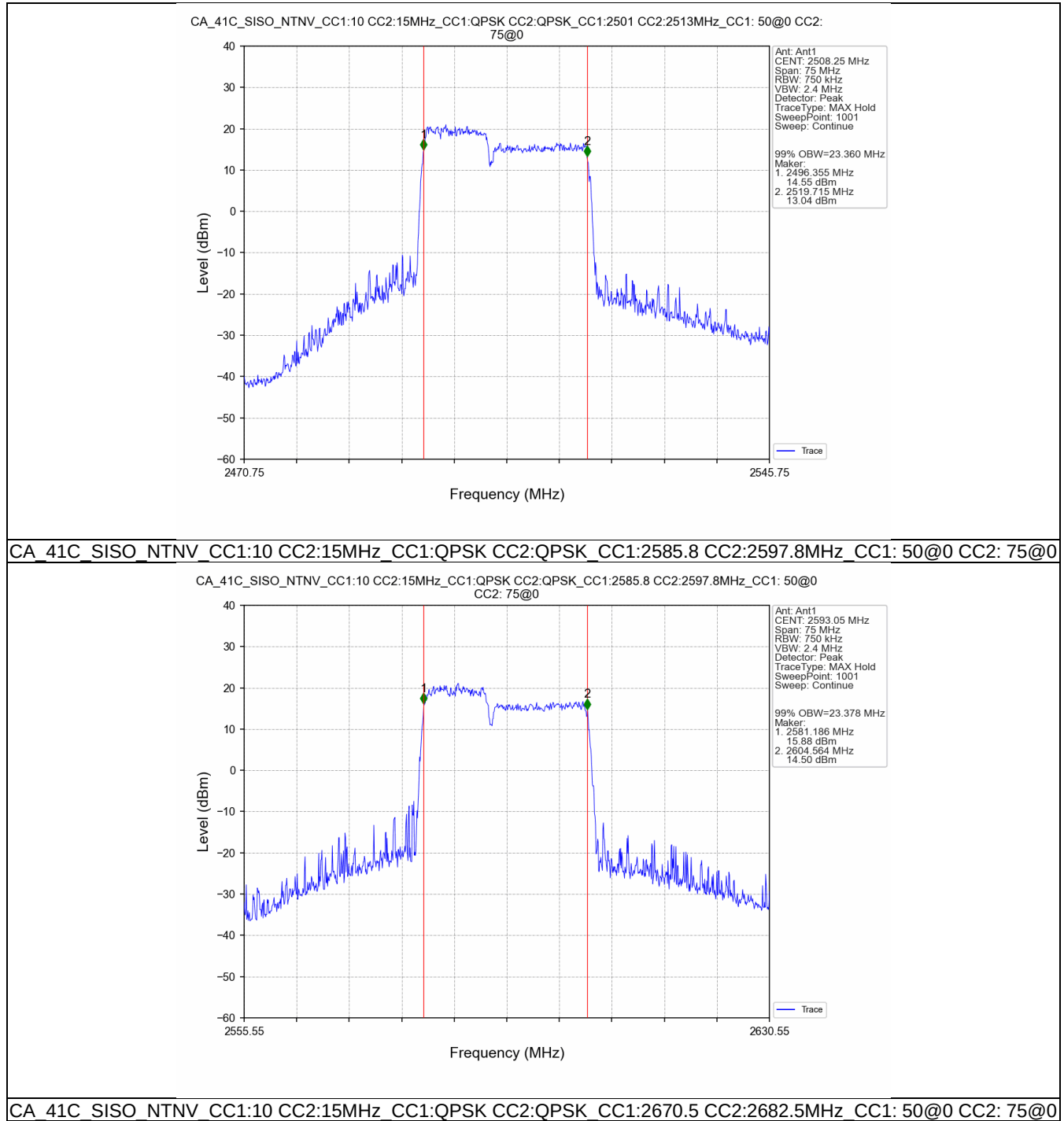
|                  |                                |                          |                         |       |   |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|---|------|
| CC1:15<br>CC2:10 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 25.58 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 25.28 | / | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 25.63 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2515.5 | CC1: 75@0<br>CC2: 50@0  | 27.57 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2600.3 | CC1: 75@0<br>CC2: 50@0  | 27.58 | / | Pass |
|                  |                                | CC1:2673<br>CC2:2685     | CC1: 75@0<br>CC2: 50@0  | 26.81 | / | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 35.67 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 31.36 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 35.20 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 30.54 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 30.45 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 30.55 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2518.5 | CC1: 75@0<br>CC2: 75@0  | 31.54 | / | Pass |
|                  |                                | CC1:2585.5<br>CC2:2600.5 | CC1: 75@0<br>CC2: 75@0  | 37.38 | / | Pass |
|                  |                                | CC1:2667.5<br>CC2:2682.5 | CC1: 75@0<br>CC2: 75@0  | 36.33 | / | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 35.15 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 39.10 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 36.52 | / | Pass |
| CC1:15<br>CC2:20 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 36.16 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 36.24 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 37.06 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2503.5<br>CC2:2520.6 | CC1: 75@0<br>CC2: 100@0 | 35.25 | / | Pass |
|                  |                                | CC1:2583.2<br>CC2:2600.3 | CC1: 75@0<br>CC2: 100@0 | 36.69 | / | Pass |
|                  |                                | CC1:2662.9<br>CC2:2680   | CC1: 75@0<br>CC2: 100@0 | 36.62 | / | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 26.86 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 26.44 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 24.83 | / | Pass |
| CC1:20<br>CC2:5  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 24.91 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 24.87 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 25.29 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 25.41 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 26.05 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 24.99 | / | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2517.7   | CC1: 100@0<br>CC2: 25@0 | 26.86 | / | Pass |
|                  |                                | CC1:2590.9<br>CC2:2602.6 | CC1: 100@0<br>CC2: 25@0 | 26.44 | / | Pass |
|                  |                                | CC1:2675.8<br>CC2:2687.5 | CC1: 100@0<br>CC2: 25@0 | 24.83 | / | Pass |

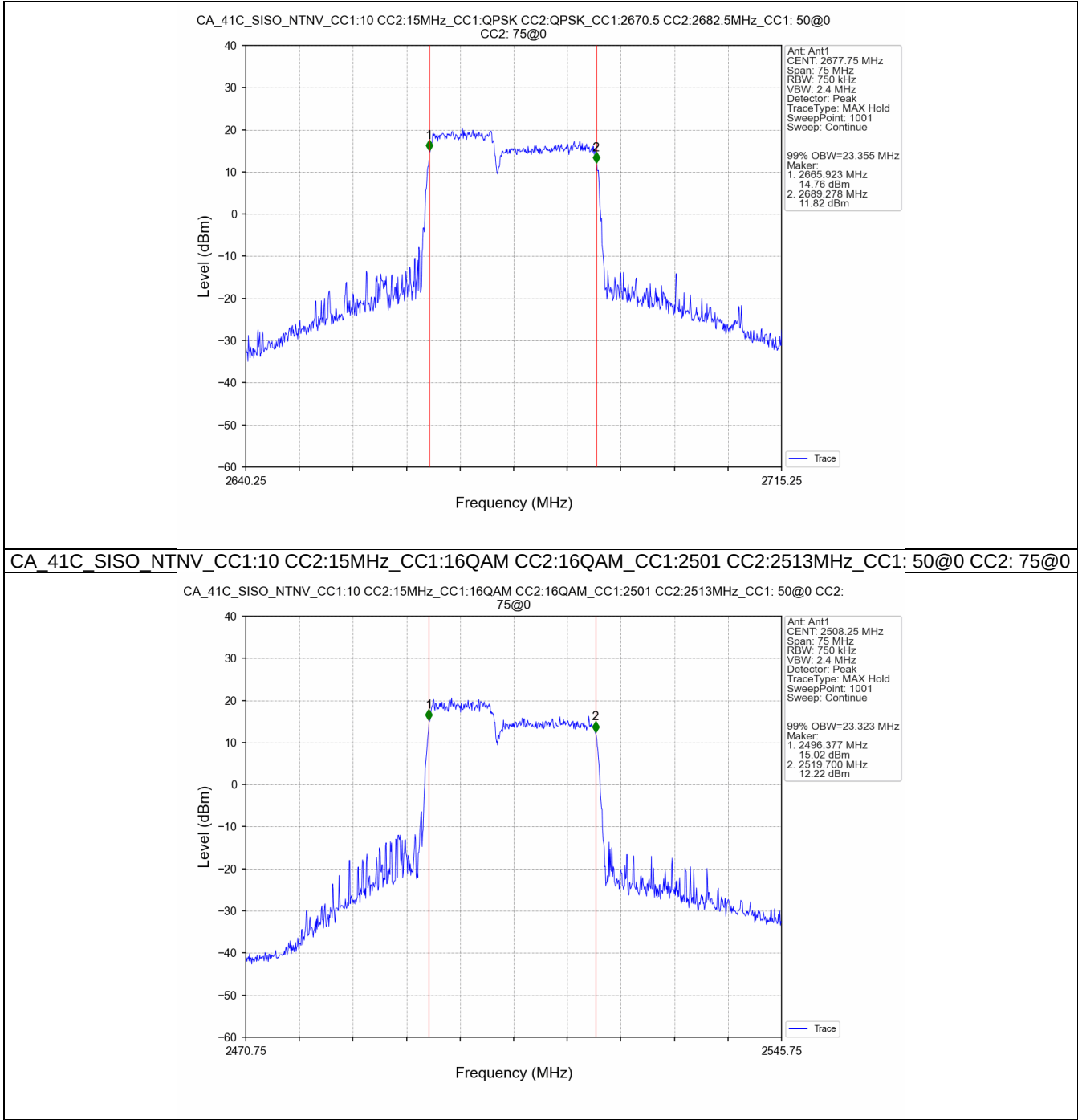
|                  |                                |                          |                          |       |   |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|---|------|
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0  | 30.38 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0  | 32.79 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0  | 32.75 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0  | 30.21 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0  | 30.77 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0  | 30.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2520.4   | CC1: 100@0<br>CC2: 50@0  | 31.30 | / | Pass |
|                  |                                | CC1:2588.3<br>CC2:2602.7 | CC1: 100@0<br>CC2: 50@0  | 31.98 | / | Pass |
|                  |                                | CC1:2670.6<br>CC2:2685   | CC1: 100@0<br>CC2: 50@0  | 33.04 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 35.74 | / | Pass |
|                  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 39.91 | / | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 36.62 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 35.66 | / | Pass |
|                  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 35.63 | / | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 35.30 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2523.1   | CC1: 100@0<br>CC2: 75@0  | 38.47 | / | Pass |
|                  |                                | CC1:2585.7<br>CC2:2602.8 | CC1: 100@0<br>CC2: 75@0  | 38.22 | / | Pass |
|                  |                                | CC1:2665.4<br>CC2:2682.5 | CC1: 100@0<br>CC2: 75@0  | 41.18 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 44.90 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 43.23 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 40.52 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 41.50 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 42.89 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 41.01 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:2506<br>CC2:2525.8   | CC1: 100@0<br>CC2: 100@0 | 40.73 | / | Pass |
|                  |                                | CC1:2583.1<br>CC2:2602.9 | CC1: 100@0<br>CC2: 100@0 | 42.76 | / | Pass |
|                  |                                | CC1:2660.2<br>CC2:2680   | CC1: 100@0<br>CC2: 100@0 | 40.53 | / | Pass |

## 2.2 Test Graph

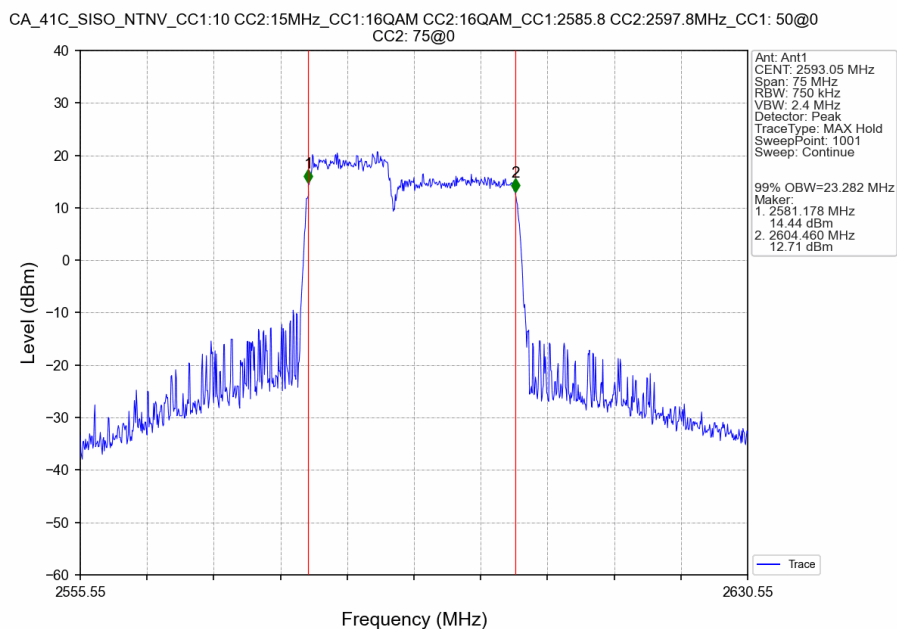
### 2.2.1 CA\_41C\_NTNV\_OBW

|                                                                                              |
|----------------------------------------------------------------------------------------------|
| CA_41C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2501 CC2:2513MHz_CC1: 50@0 CC2: 75@0 |
|----------------------------------------------------------------------------------------------|

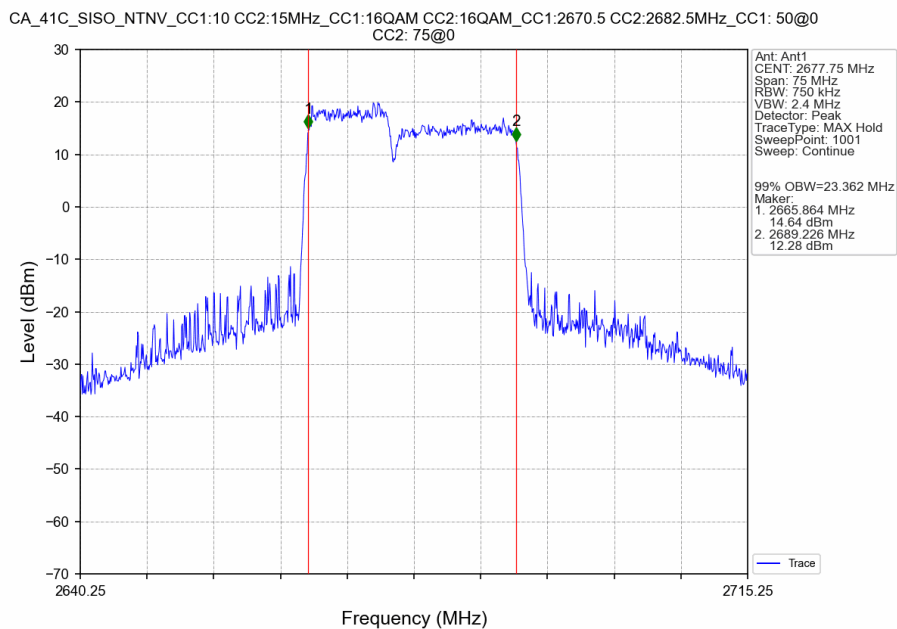


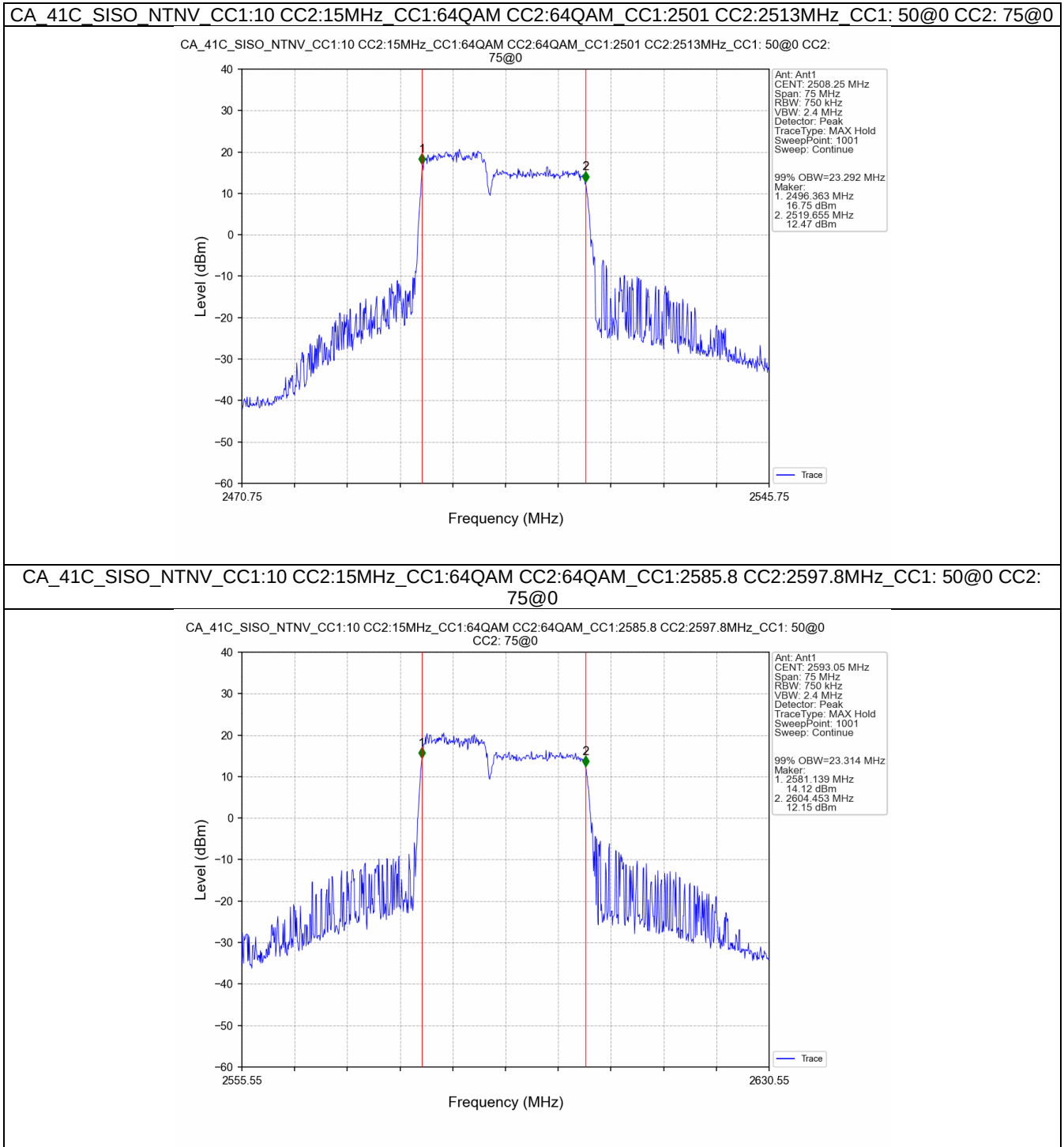


CA\_41C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2585.8 CC2:2597.8MHz\_CC1: 50@0 CC2:  
75@0

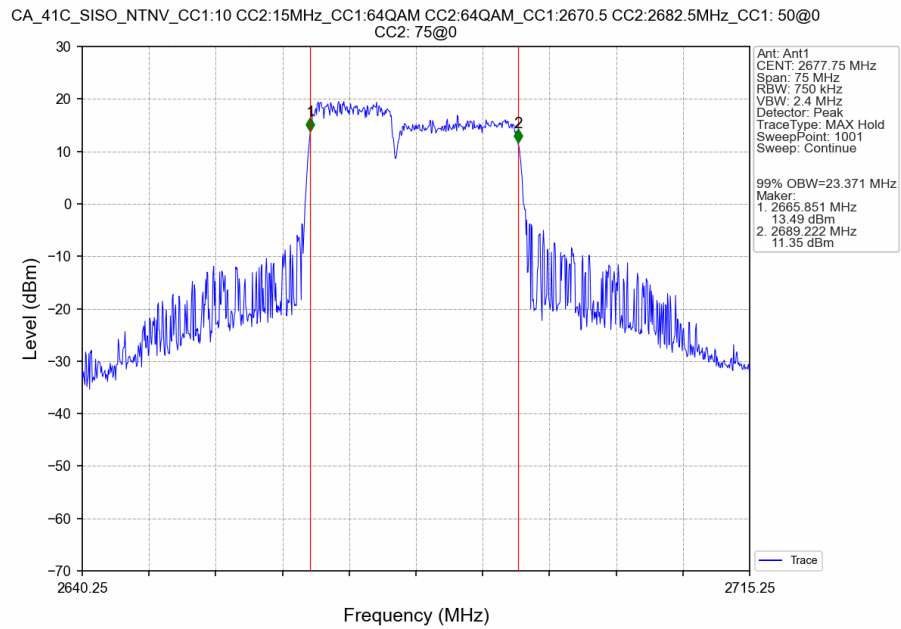


CA\_41C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2670.5 CC2:2682.5MHz\_CC1: 50@0 CC2:  
75@0

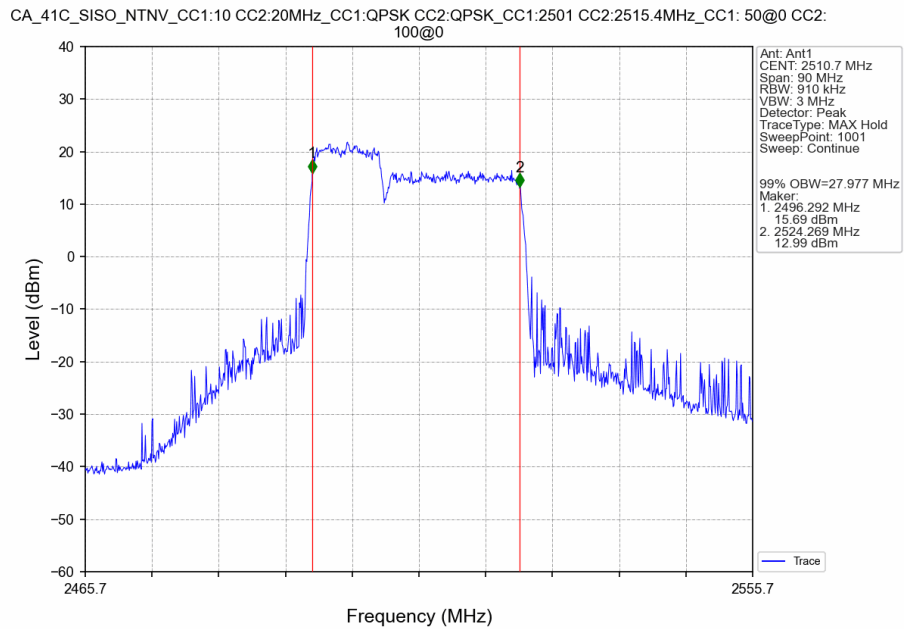




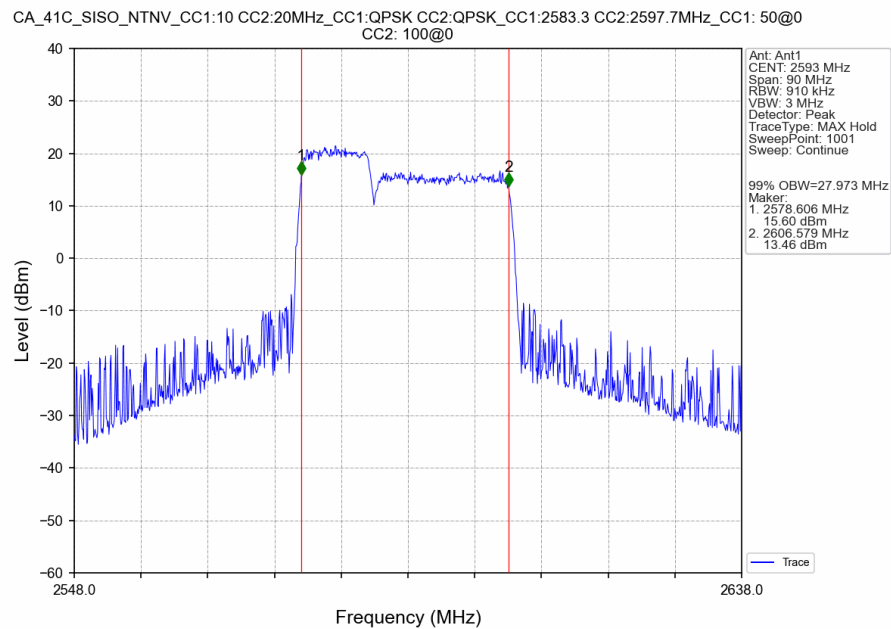
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2670.5 CC2:2682.5MHz\_CC1: 50@0 CC2:  
75@0



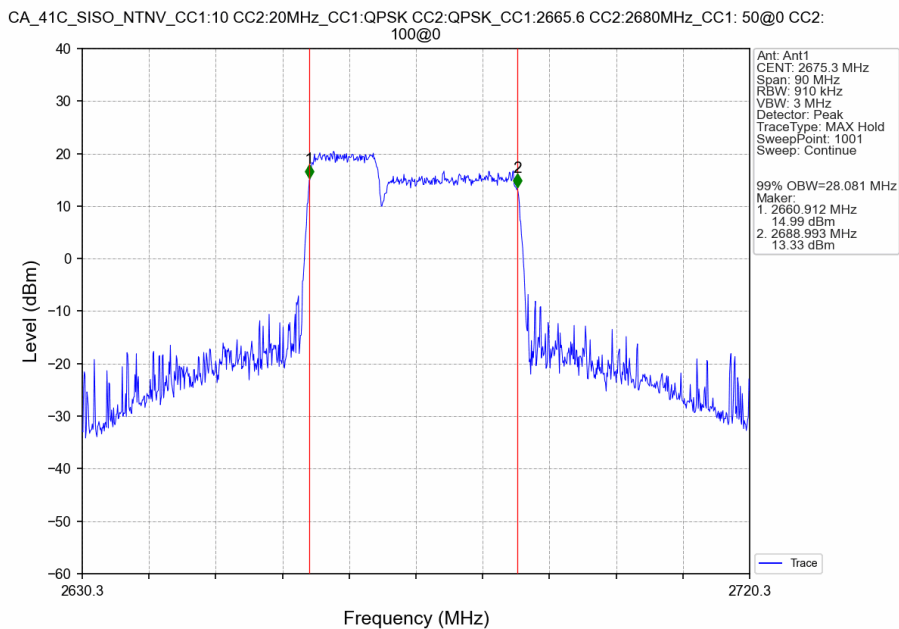
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2501 CC2:2515.4MHz\_CC1: 50@0 CC2: 100@0



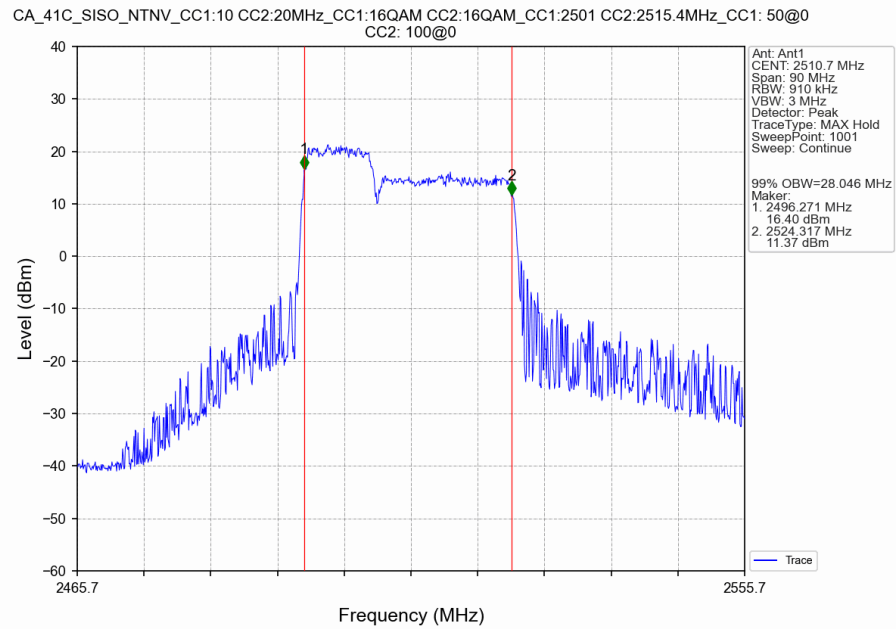
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2583.3 CC2:2597.7MHz\_CC1: 50@0 CC2:  
100@0



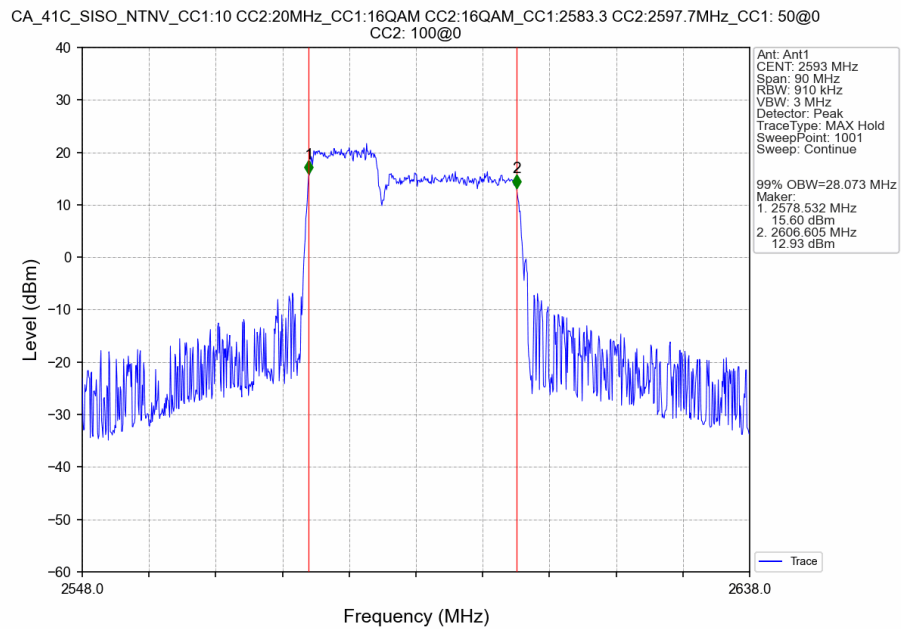
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2665.6 CC2:2680MHz\_CC1: 50@0 CC2: 100@0



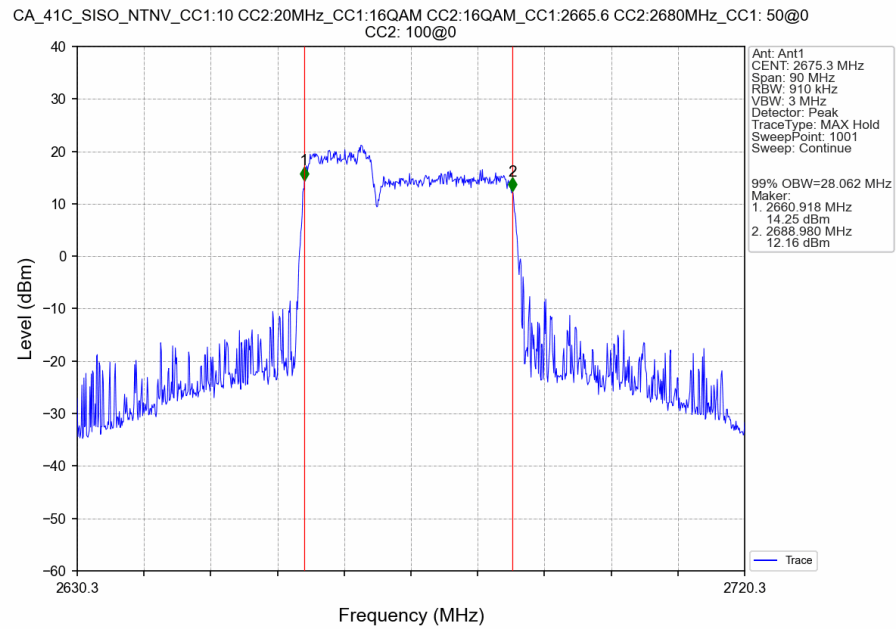
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2501 CC2:2515.4MHz\_CC1: 50@0 CC2:  
100@0



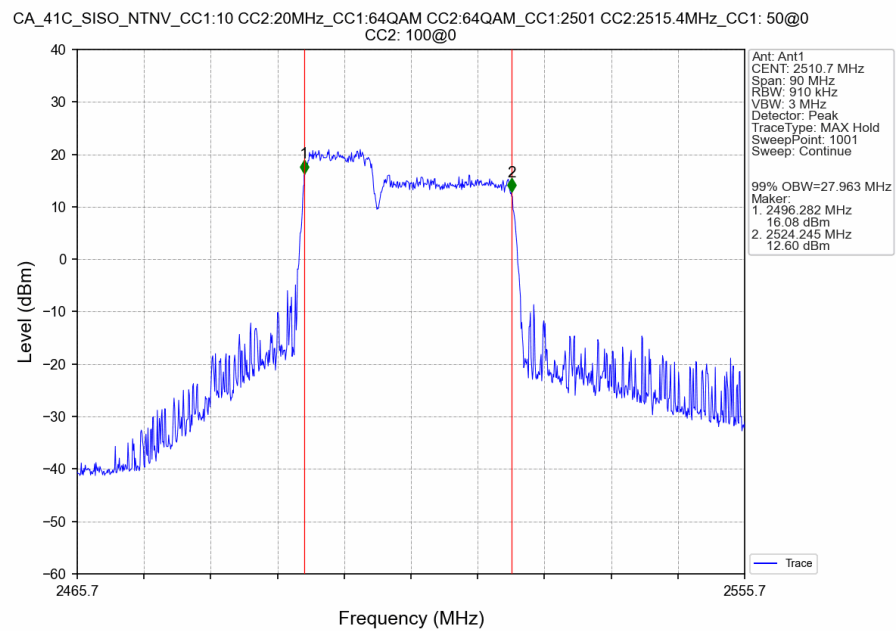
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2583.3 CC2:2597.7MHz\_CC1: 50@0 CC2:  
100@0



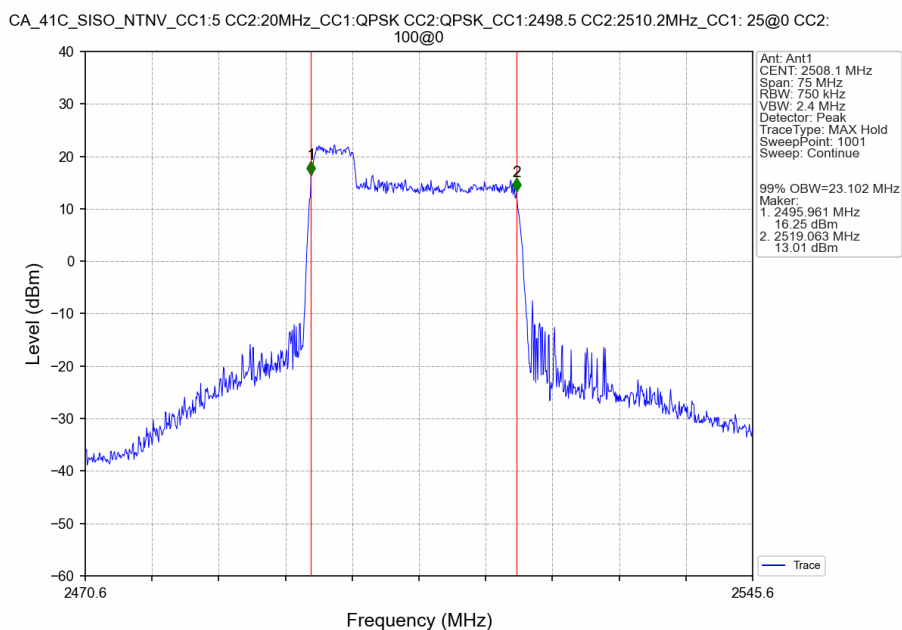
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2665.6 CC2:2680MHz\_CC1: 50@0 CC2:  
100@0



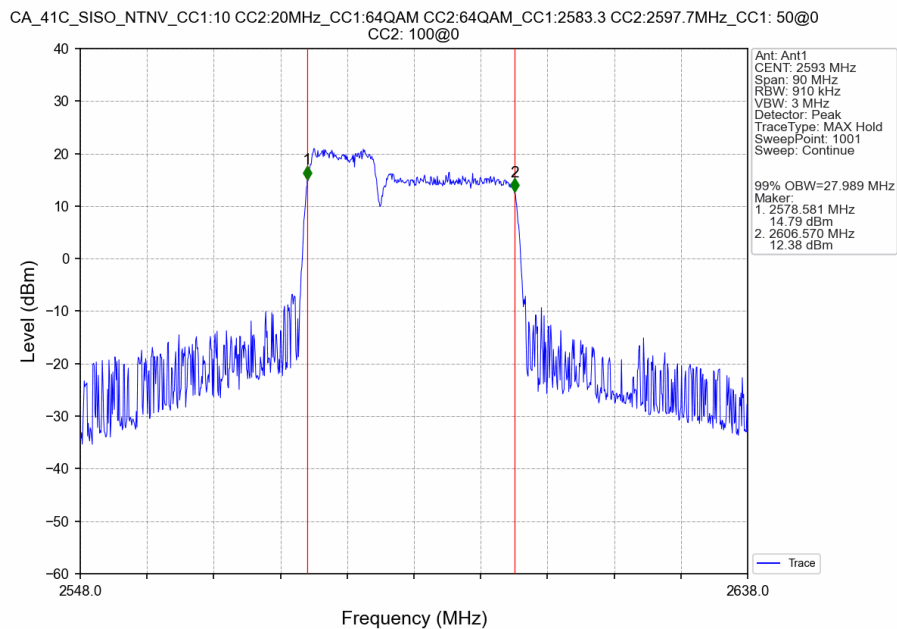
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2501 CC2:2515.4MHz\_CC1: 50@0 CC2:  
100@0



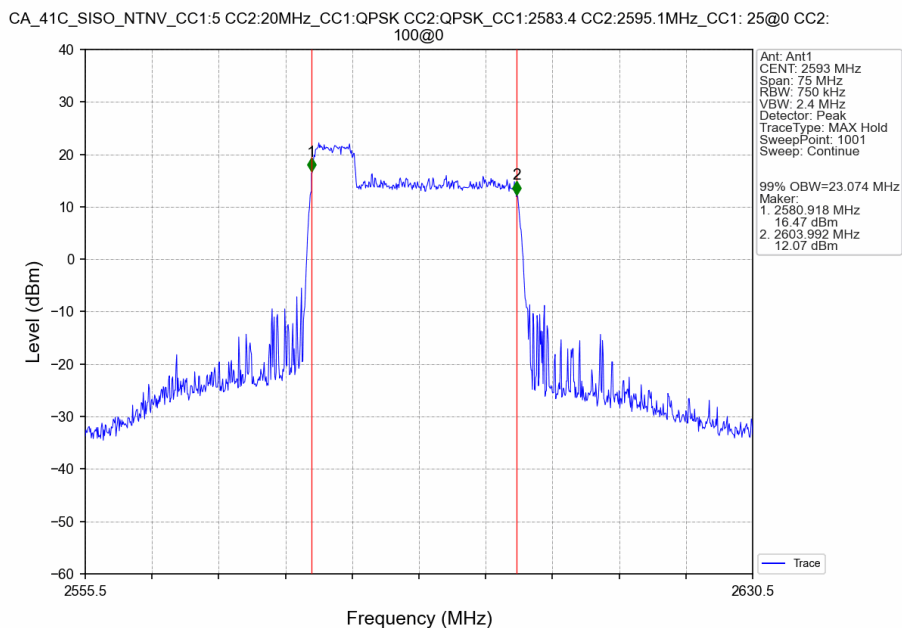
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2498.5 CC2:2510.2MHz\_CC1: 25@0 CC2: 100@0



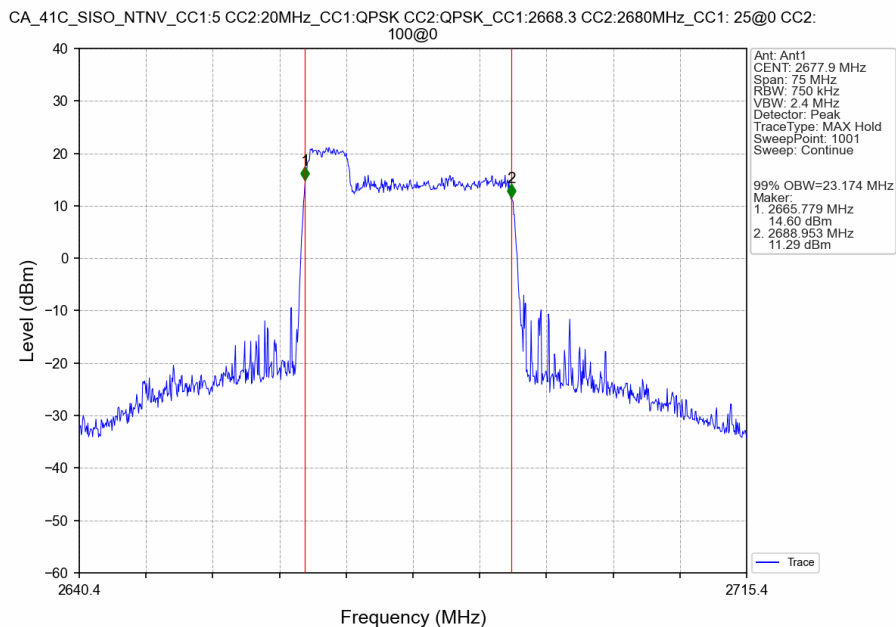
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2583.3 CC2:2597.7MHz\_CC1: 50@0 CC2: 100@0



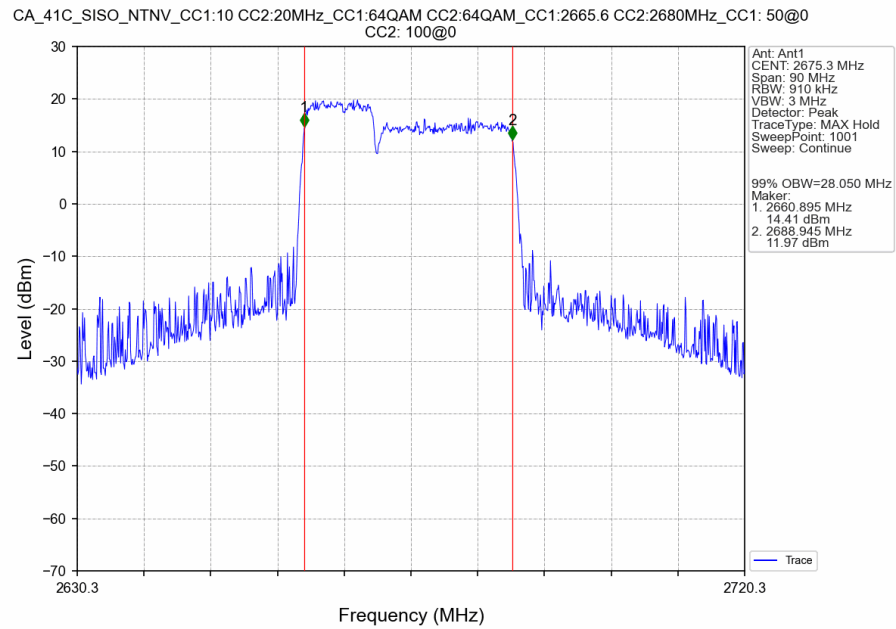
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2583.4 CC2:2595.1MHz\_CC1: 25@0 CC2: 100@0



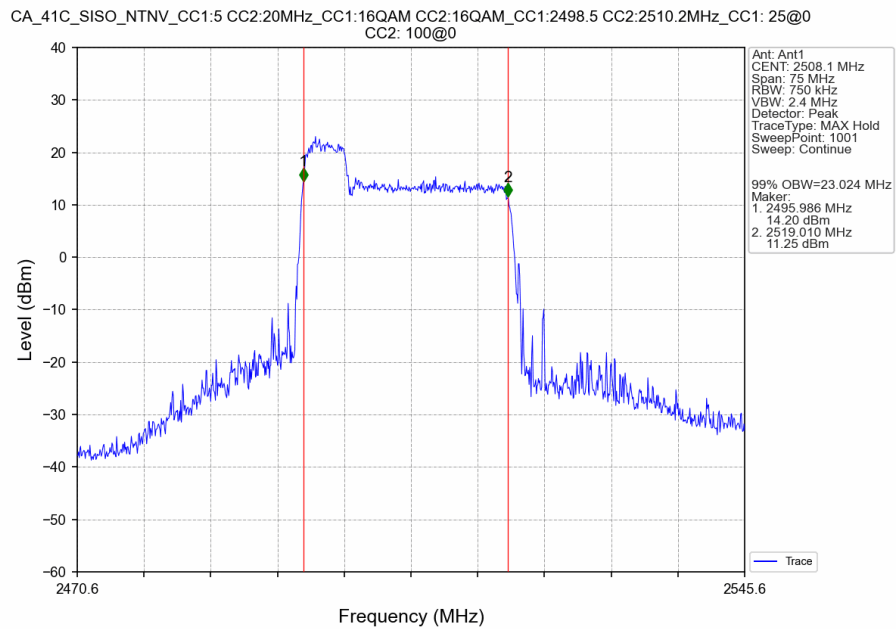
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2668.3 CC2:2680MHz\_CC1: 25@0 CC2: 100@0



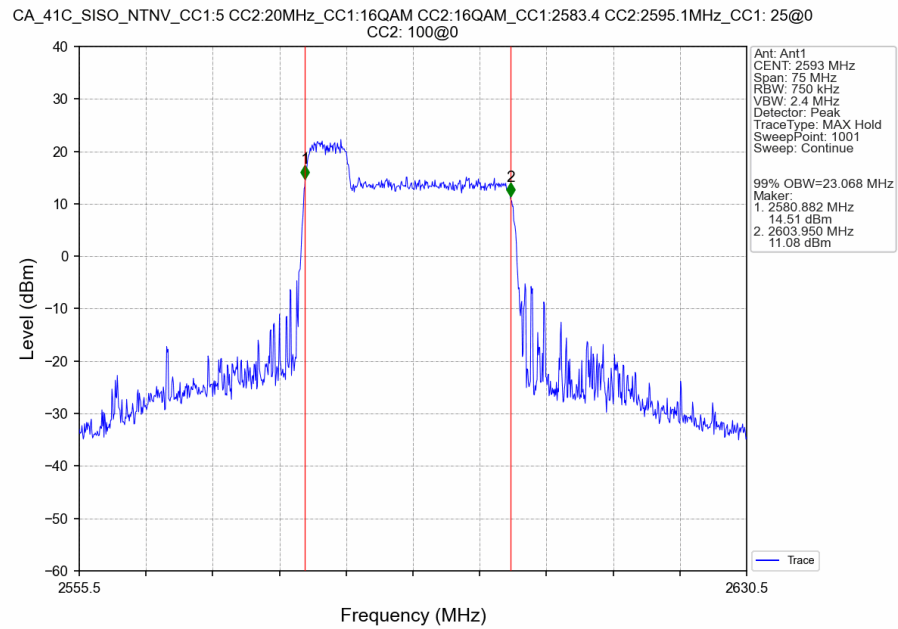
CA\_41C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2665.6 CC2:2680MHz\_CC1: 50@0 CC2:  
100@0



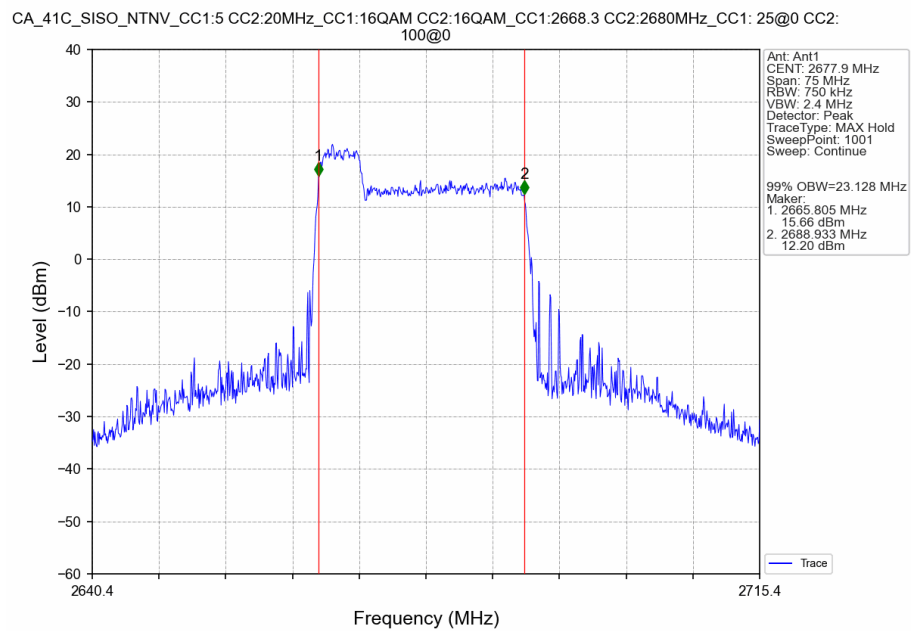
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2498.5 CC2:2510.2MHz\_CC1: 25@0 CC2:  
100@0



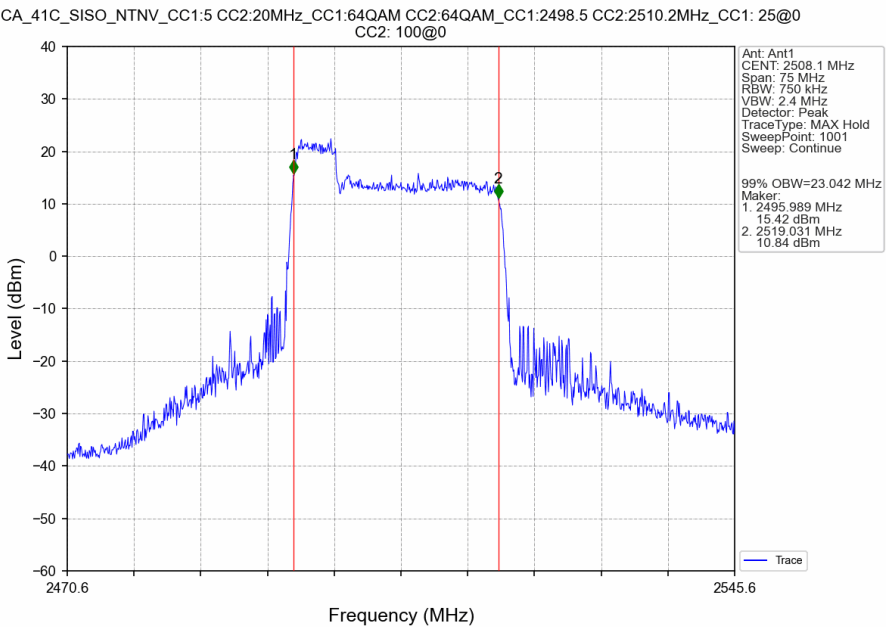
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2583.4 CC2:2595.1MHz\_CC1: 25@0 CC2:  
100@0



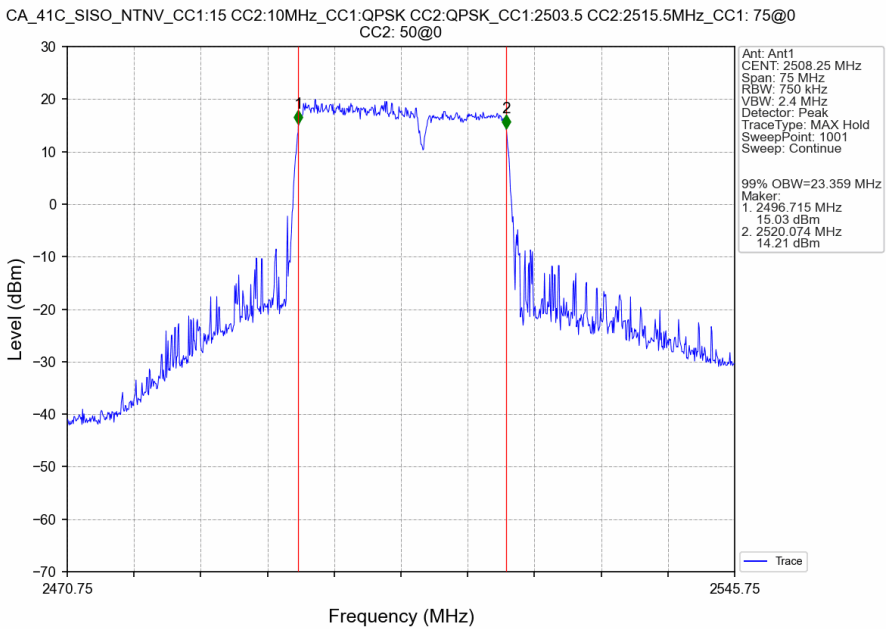
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2668.3 CC2:2680MHz\_CC1: 25@0 CC2:  
100@0



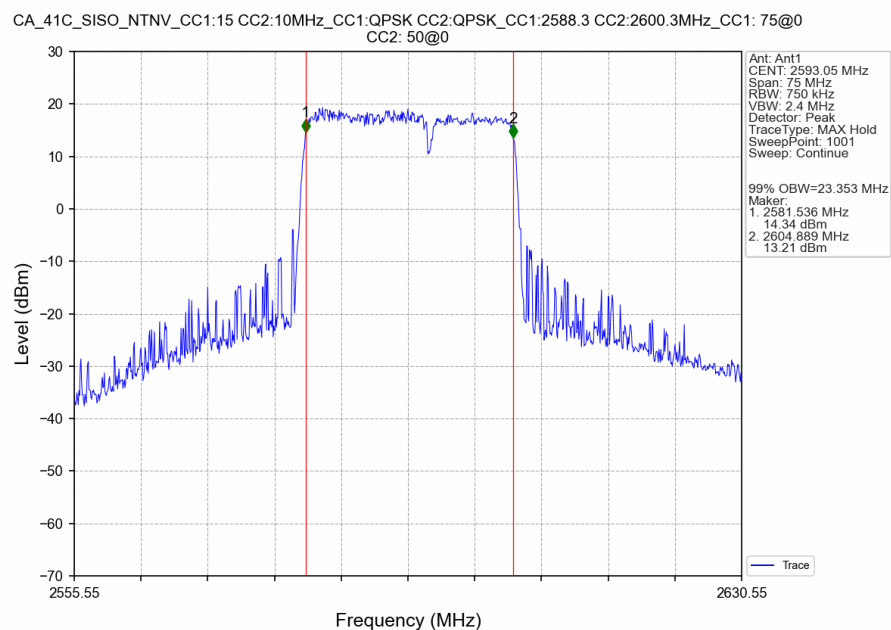
CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2498.5 CC2:2510.2MHz\_CC1: 25@0 CC2: 100@0



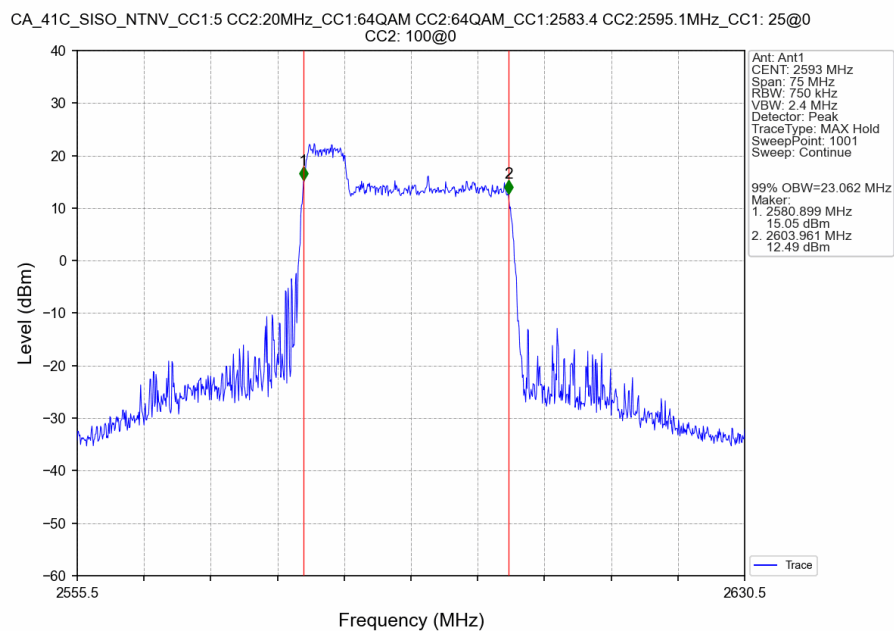
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2503.5 CC2:2515.5MHz\_CC1: 75@0 CC2: 50@0

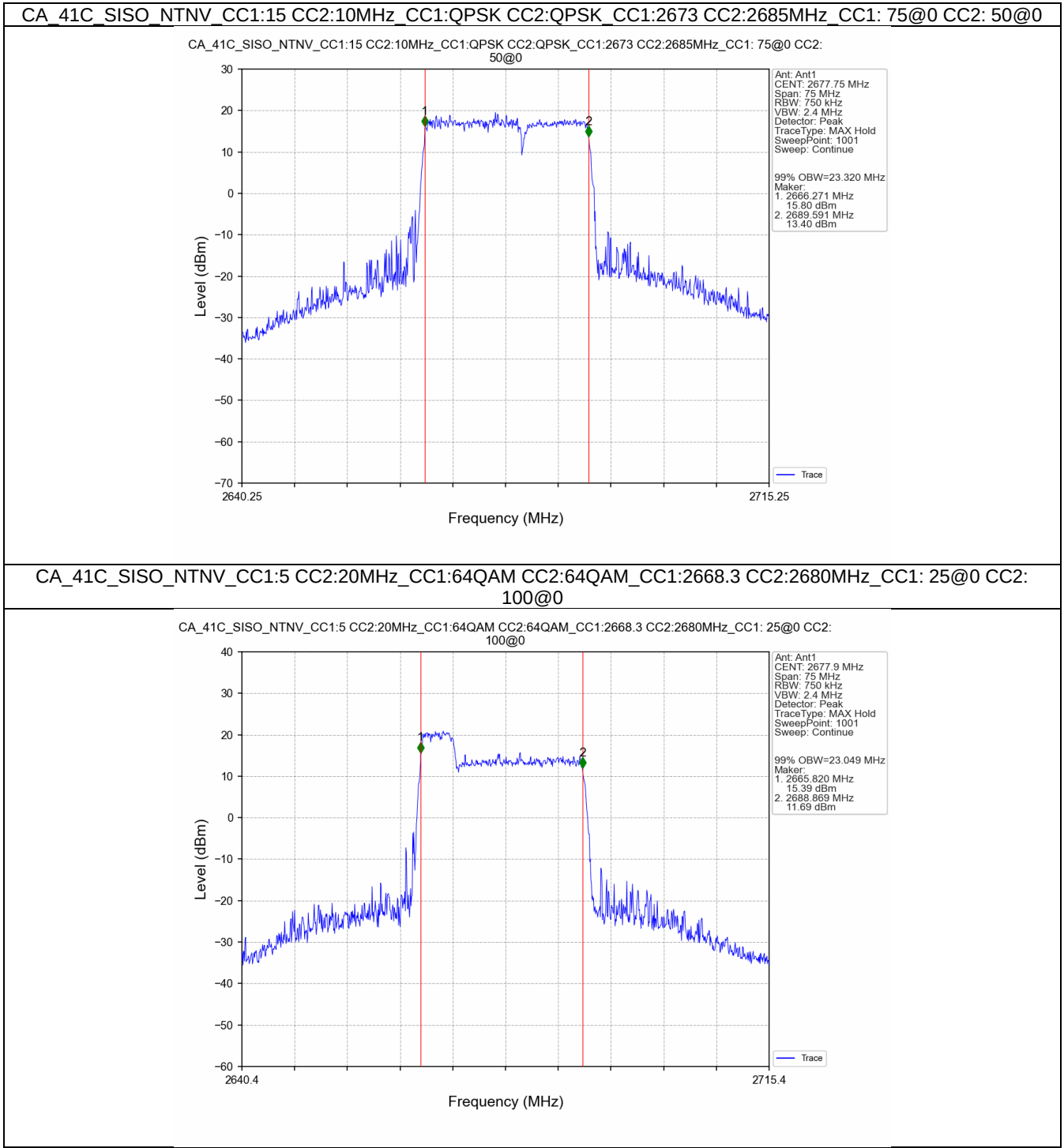


CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2588.3 CC2:2600.3MHz\_CC1: 75@0 CC2: 50@0

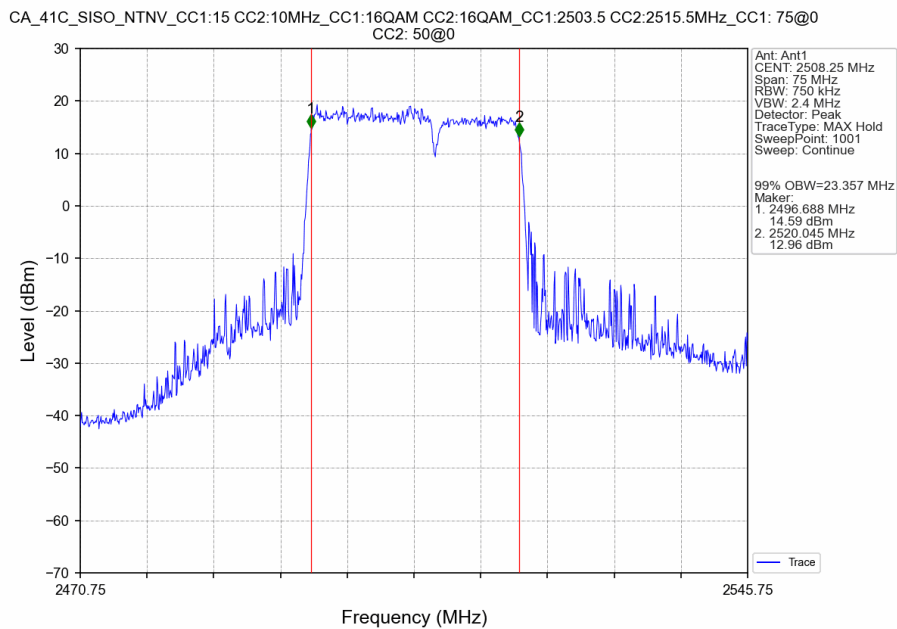


CA\_41C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2583.4 CC2:2595.1MHz\_CC1: 25@0 CC2: 100@0

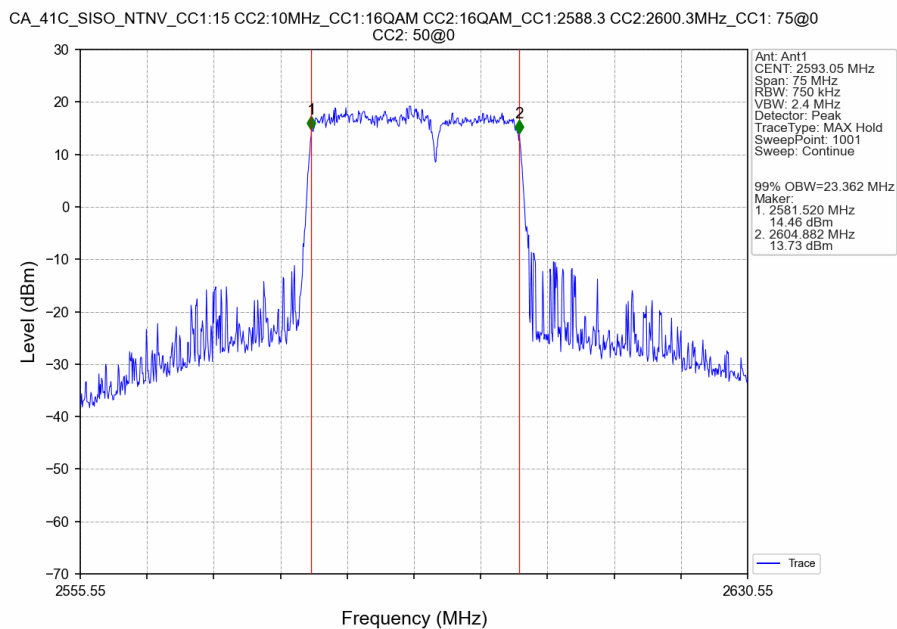


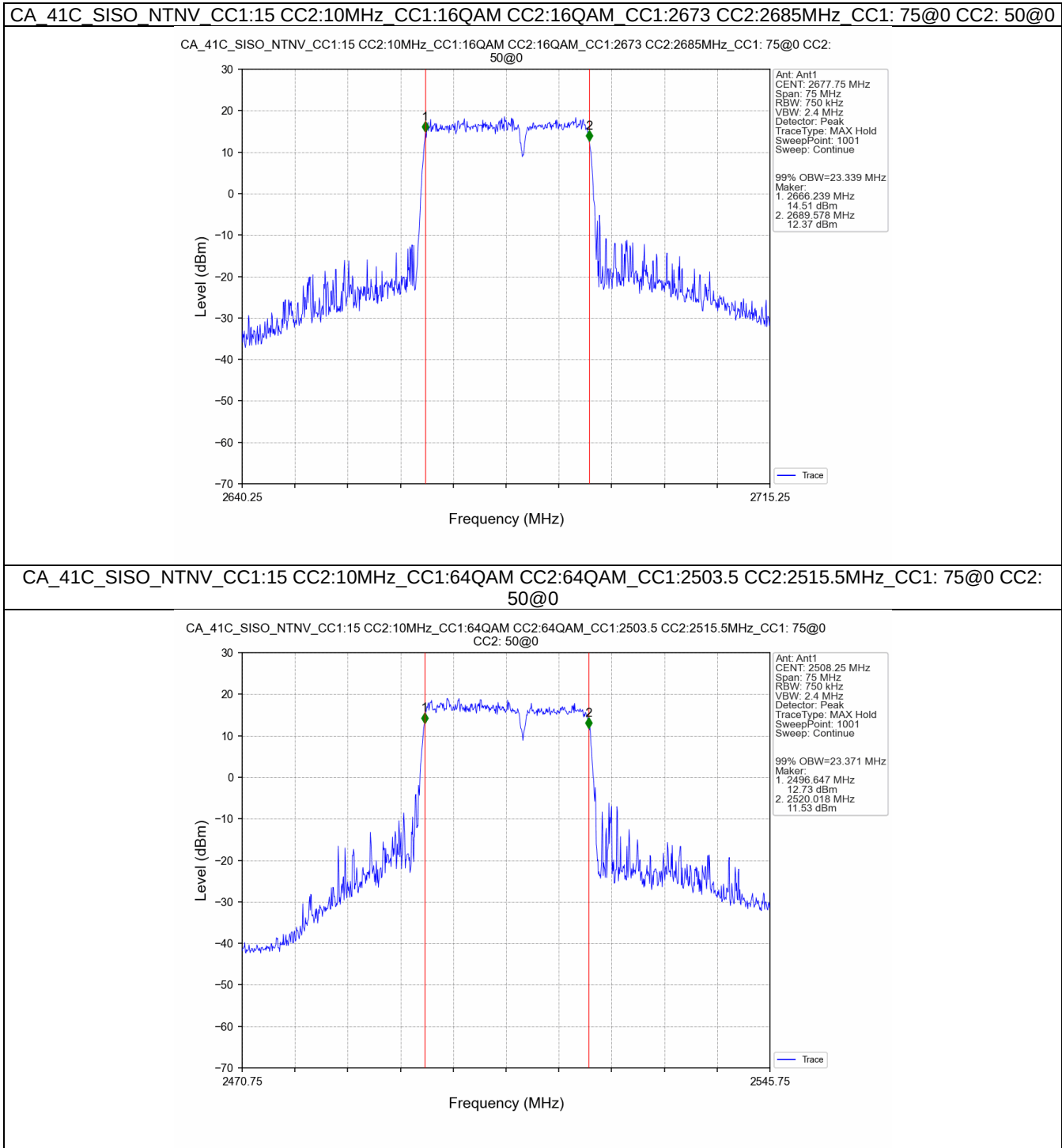


CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2503.5 CC2:2515.5MHz\_CC1: 75@0 CC2:  
50@0

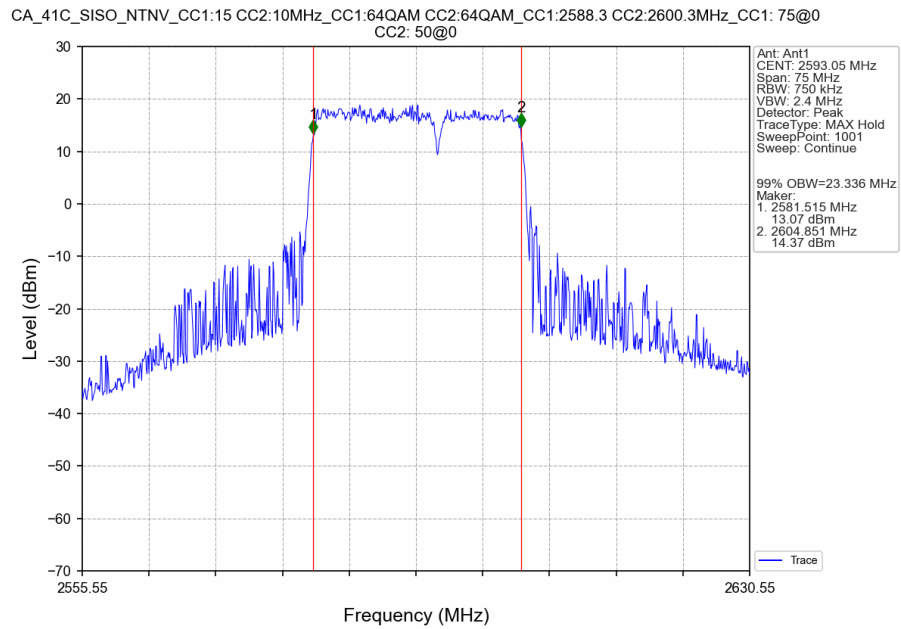


CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:2588.3 CC2:2600.3MHz\_CC1: 75@0 CC2:  
50@0

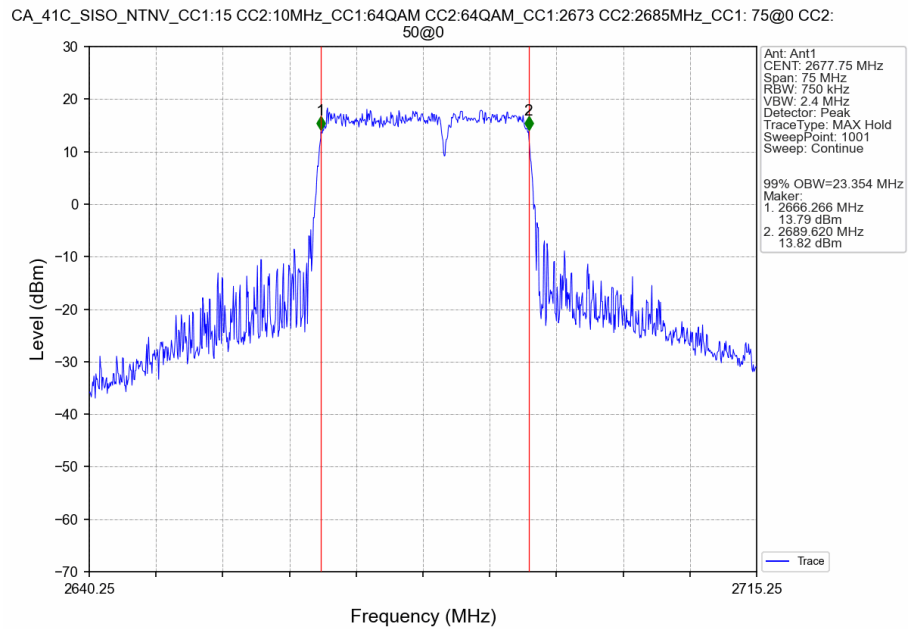




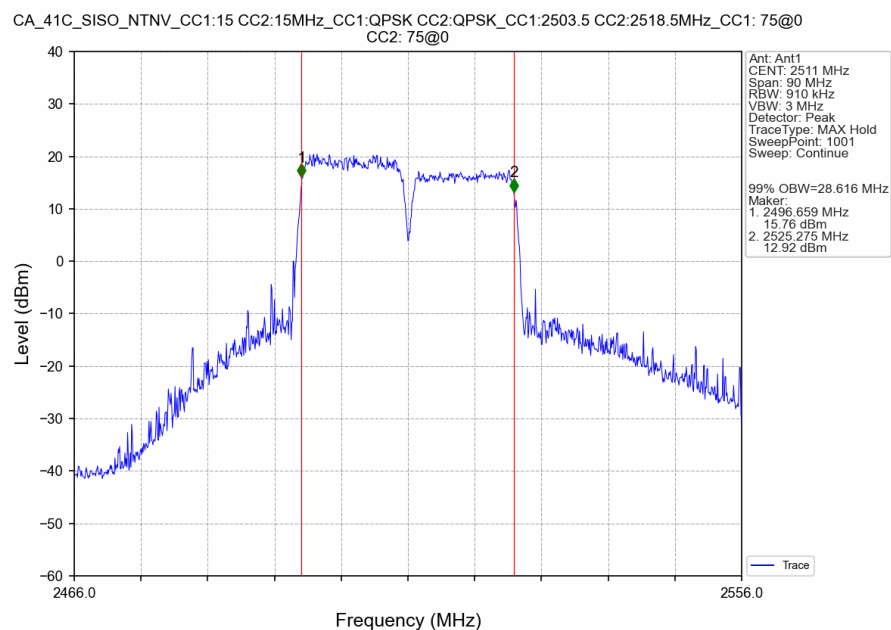
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2588.3 CC2:2600.3MHz\_CC1: 75@0 CC2:  
50@0



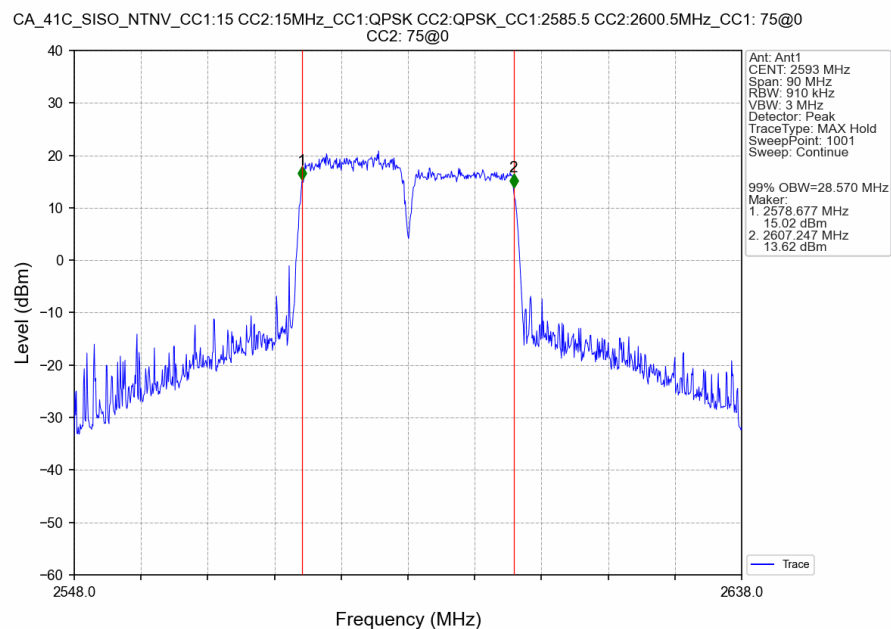
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2673 CC2:2685MHz\_CC1: 75@0 CC2: 50@0



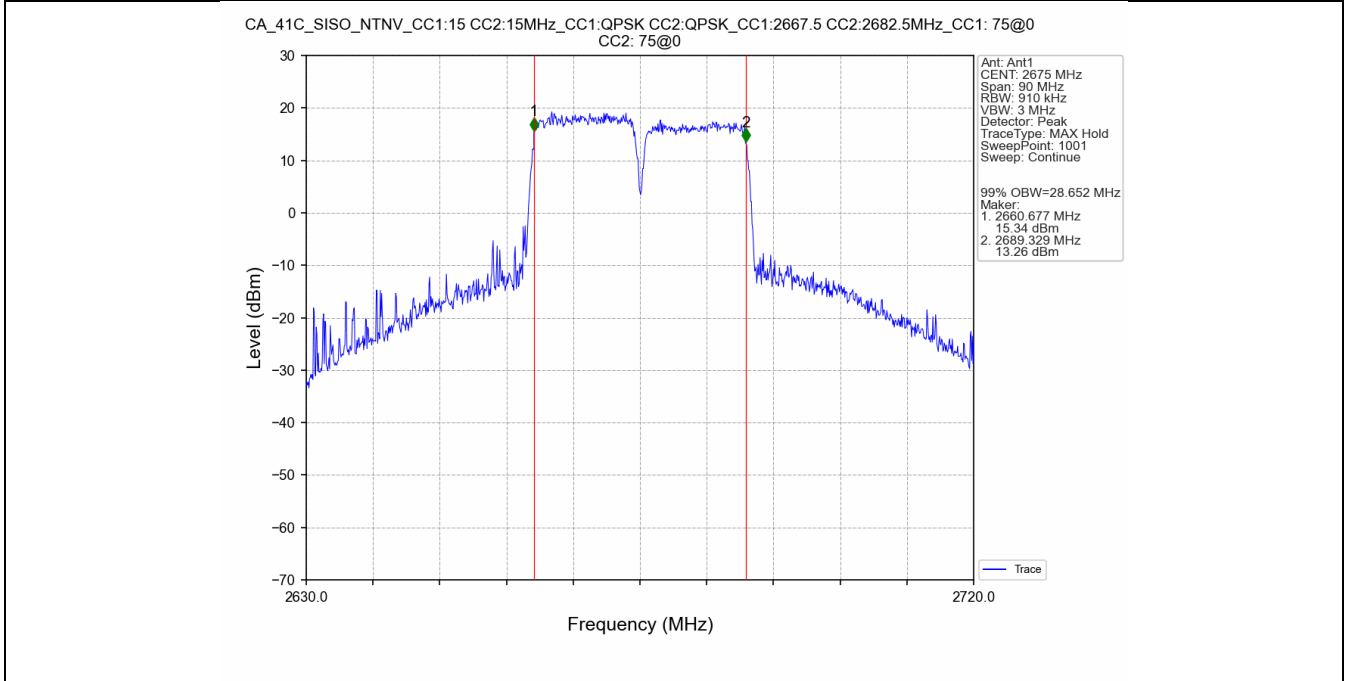
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2503.5 CC2:2518.5MHz\_CC1: 75@0 CC2: 75@0



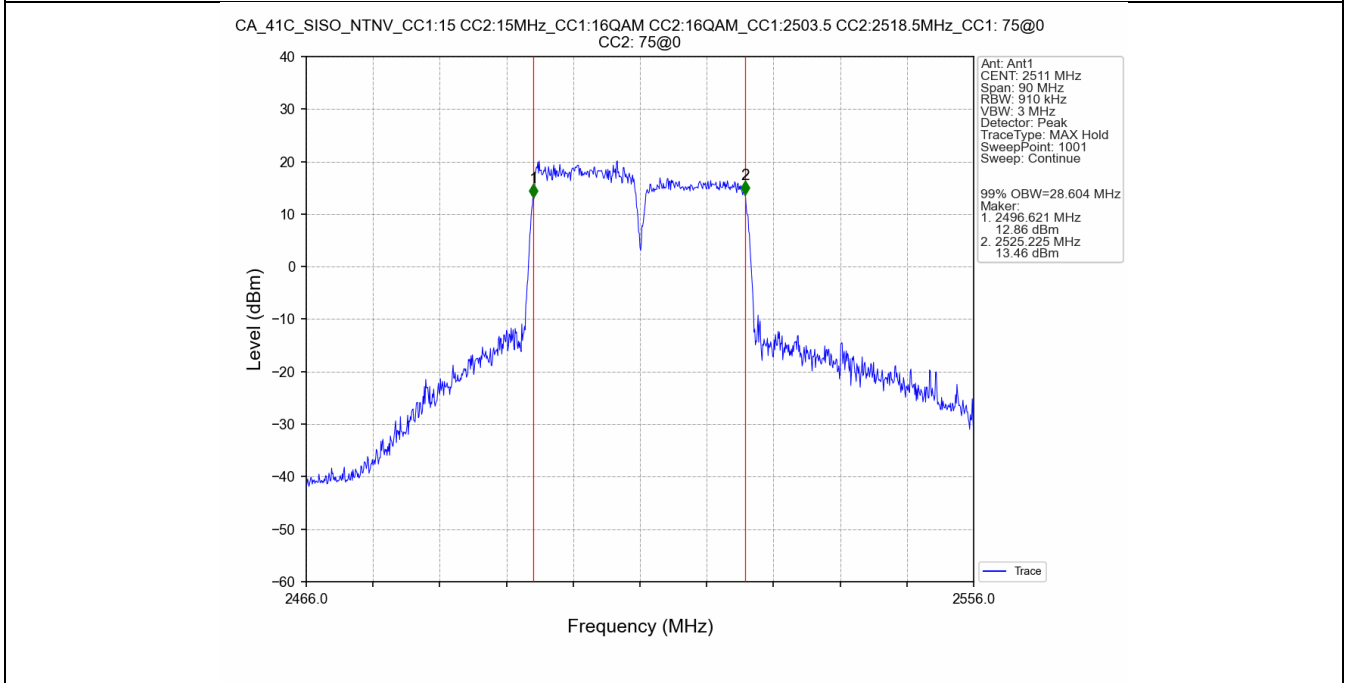
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2585.5 CC2:2600.5MHz\_CC1: 75@0 CC2: 75@0



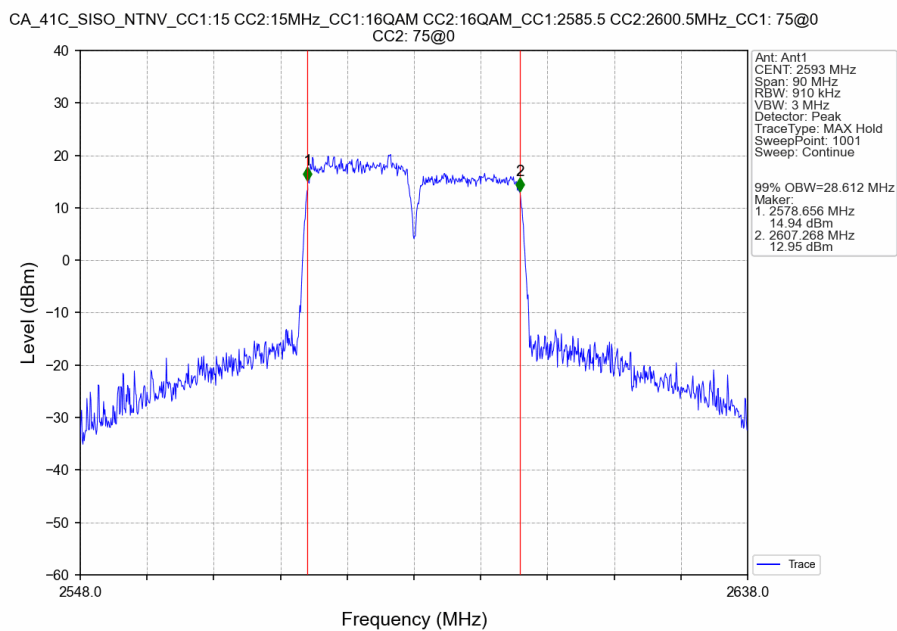
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2667.5 CC2:2682.5MHz\_CC1: 75@0 CC2: 75@0



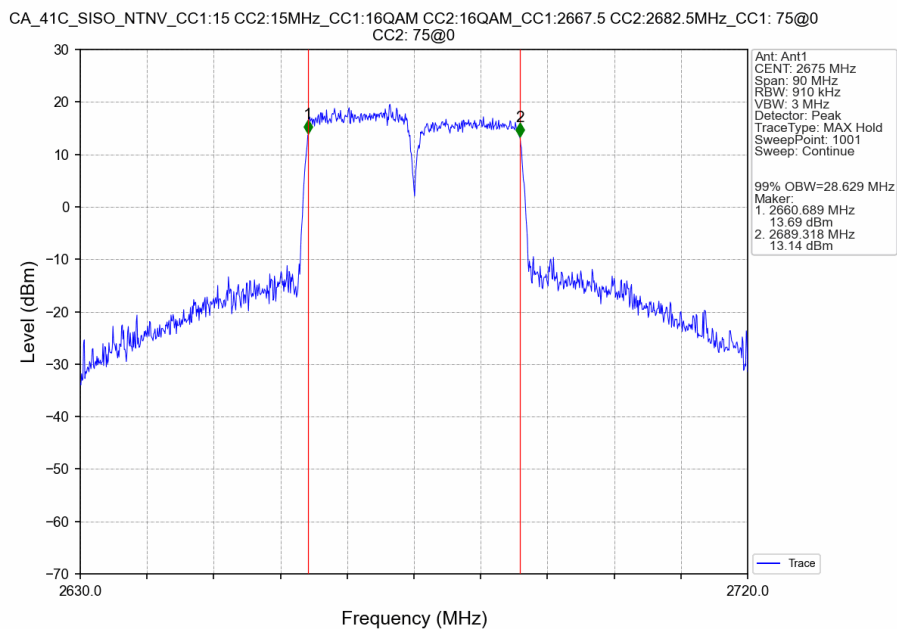
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2503.5 CC2:2518.5MHz\_CC1: 75@0 CC2: 75@0



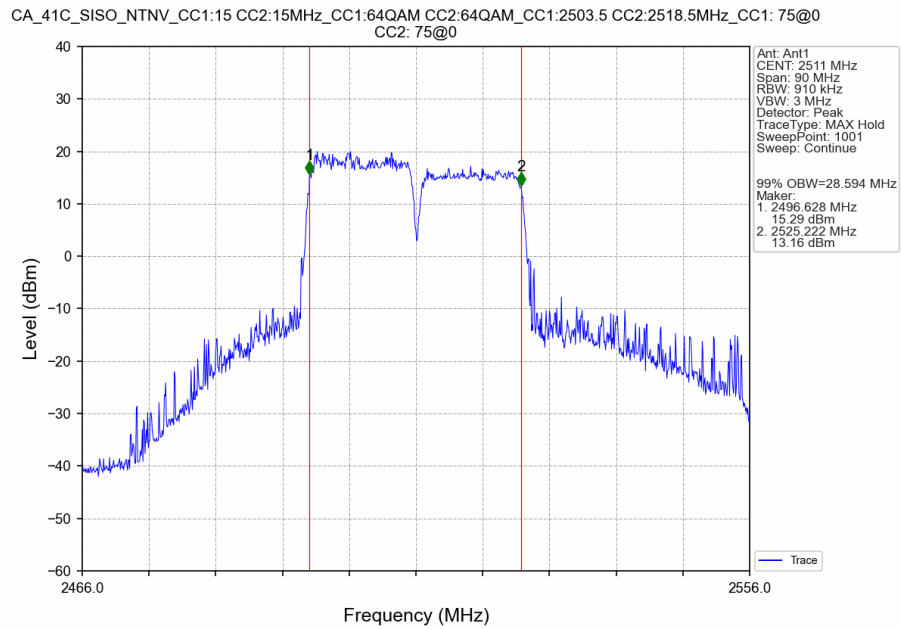
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2585.5 CC2:2600.5MHz\_CC1: 75@0 CC2:  
75@0



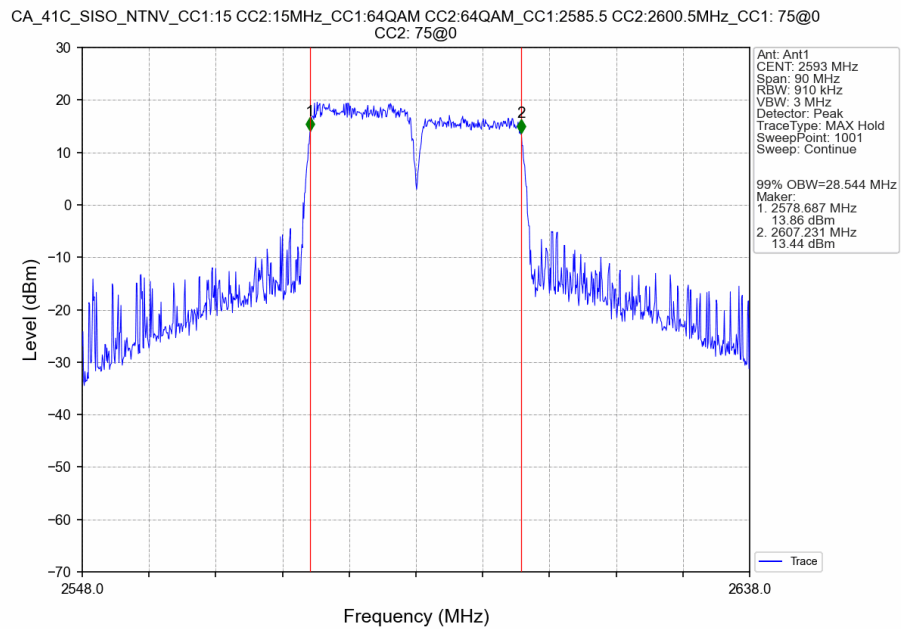
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2667.5 CC2:2682.5MHz\_CC1: 75@0 CC2:  
75@0

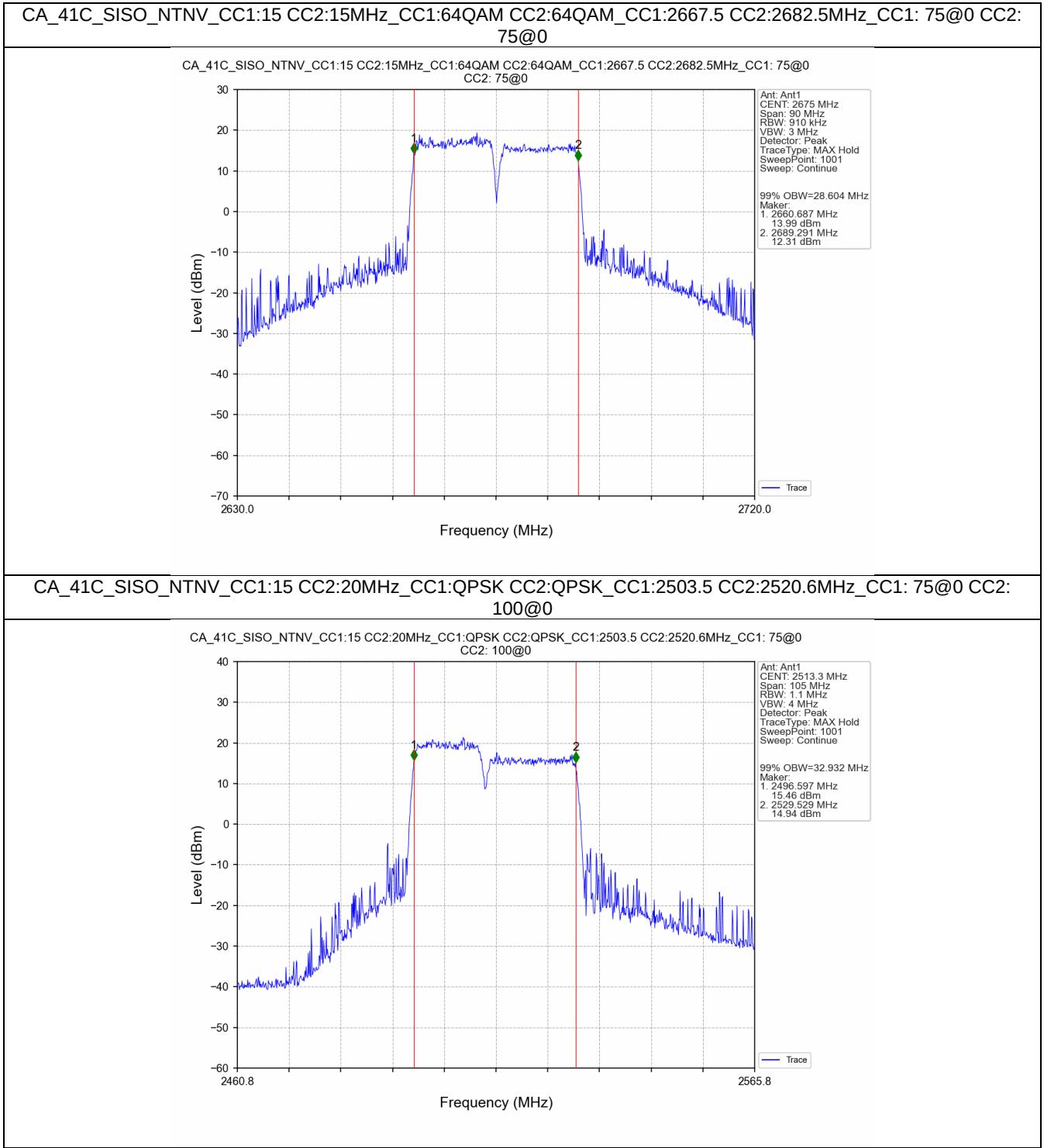


CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2503.5 CC2:2518.5MHz\_CC1: 75@0 CC2:  
75@0

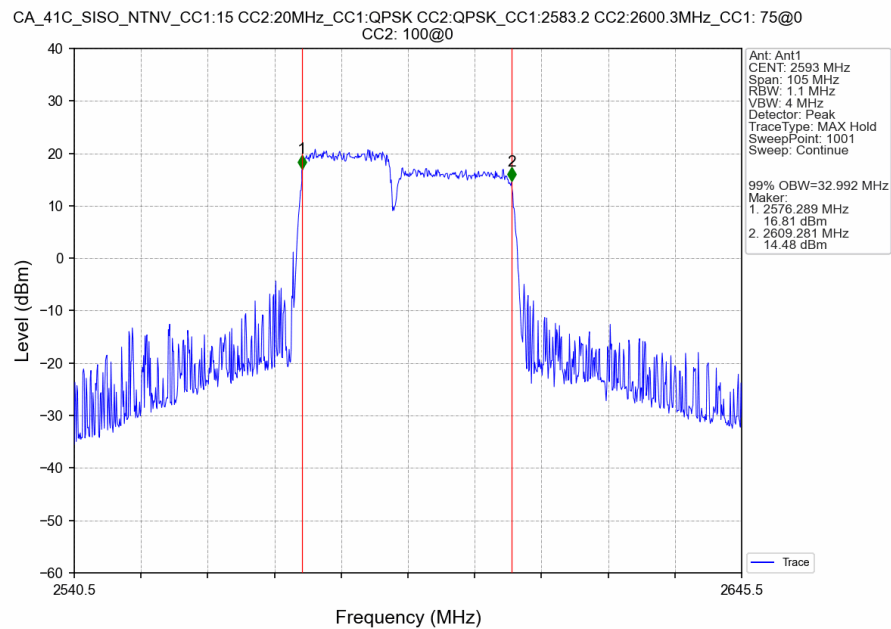


CA\_41C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2585.5 CC2:2600.5MHz\_CC1: 75@0 CC2:  
75@0

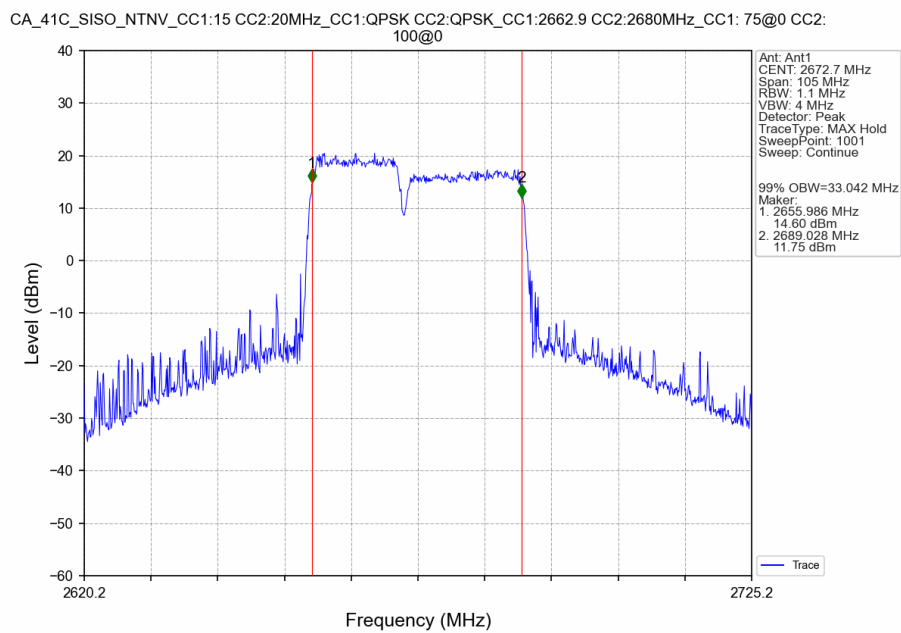




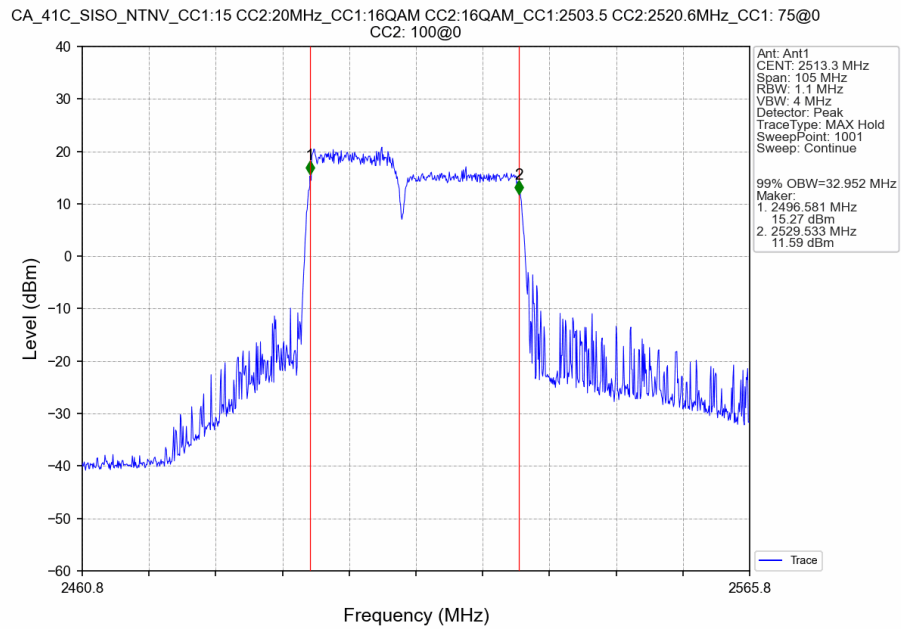
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2583.2 CC2:2600.3MHz\_CC1: 75@0 CC2:  
100@0



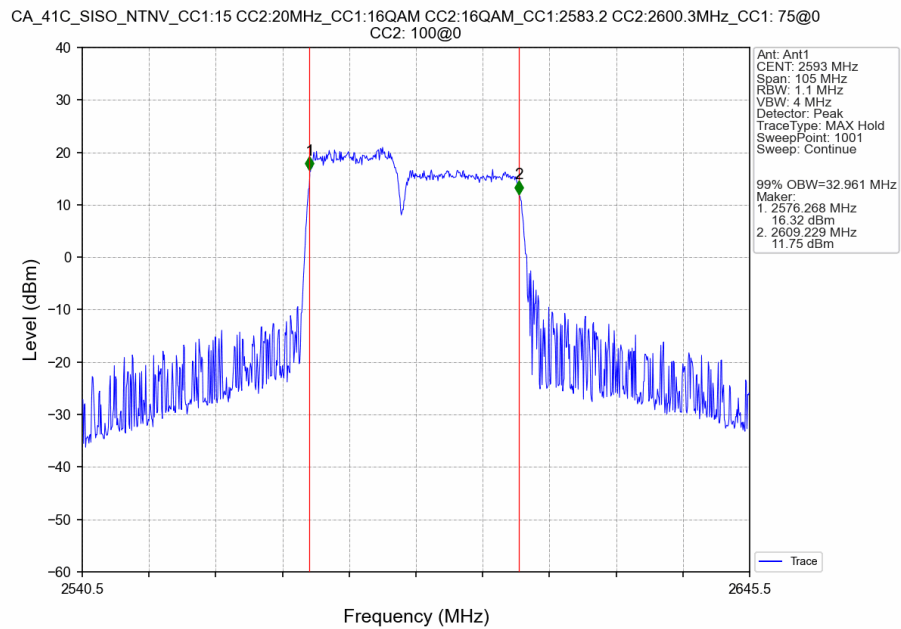
CA\_41C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2662.9 CC2:2680MHz\_CC1: 75@0 CC2: 100@0



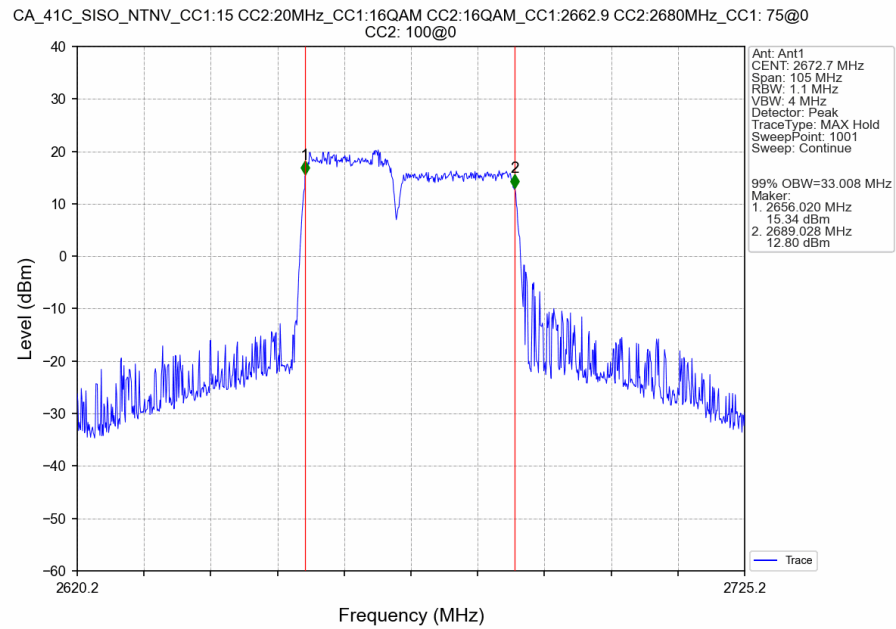
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100@0



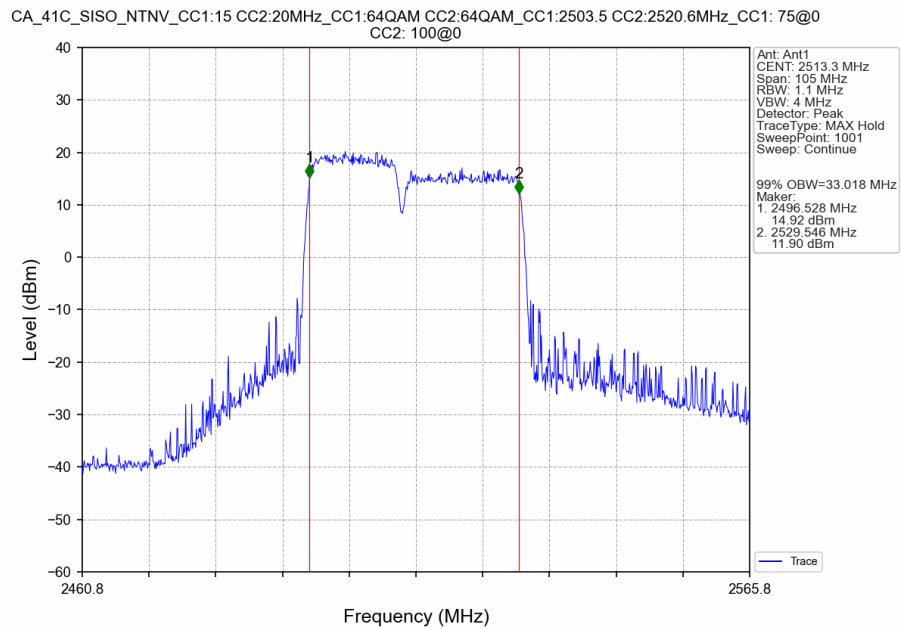
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100@0



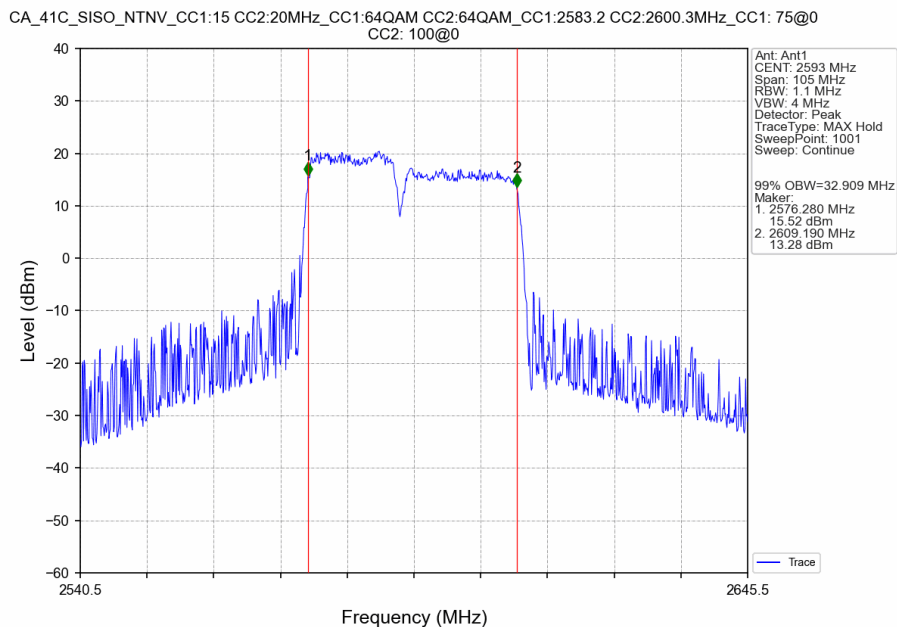
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100@0



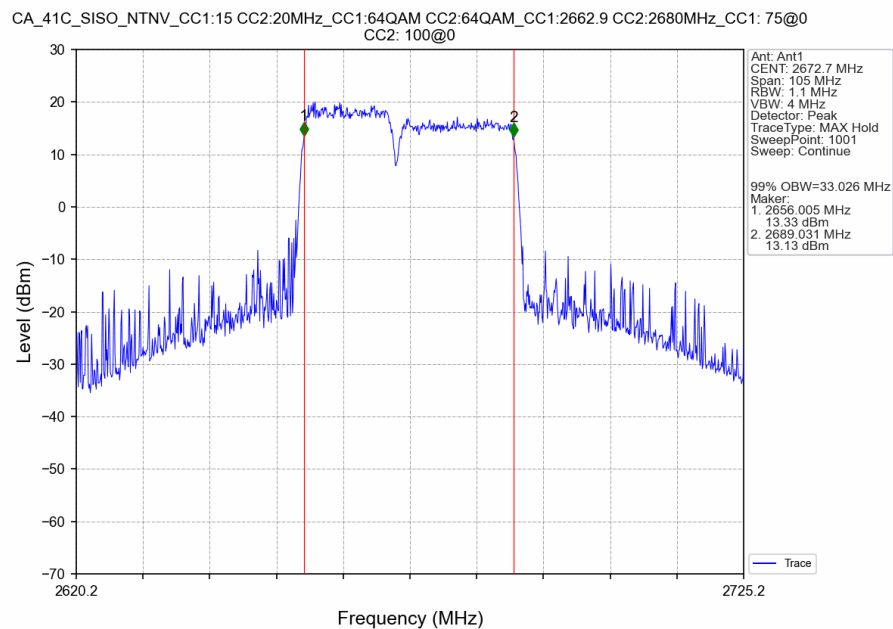
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100@0

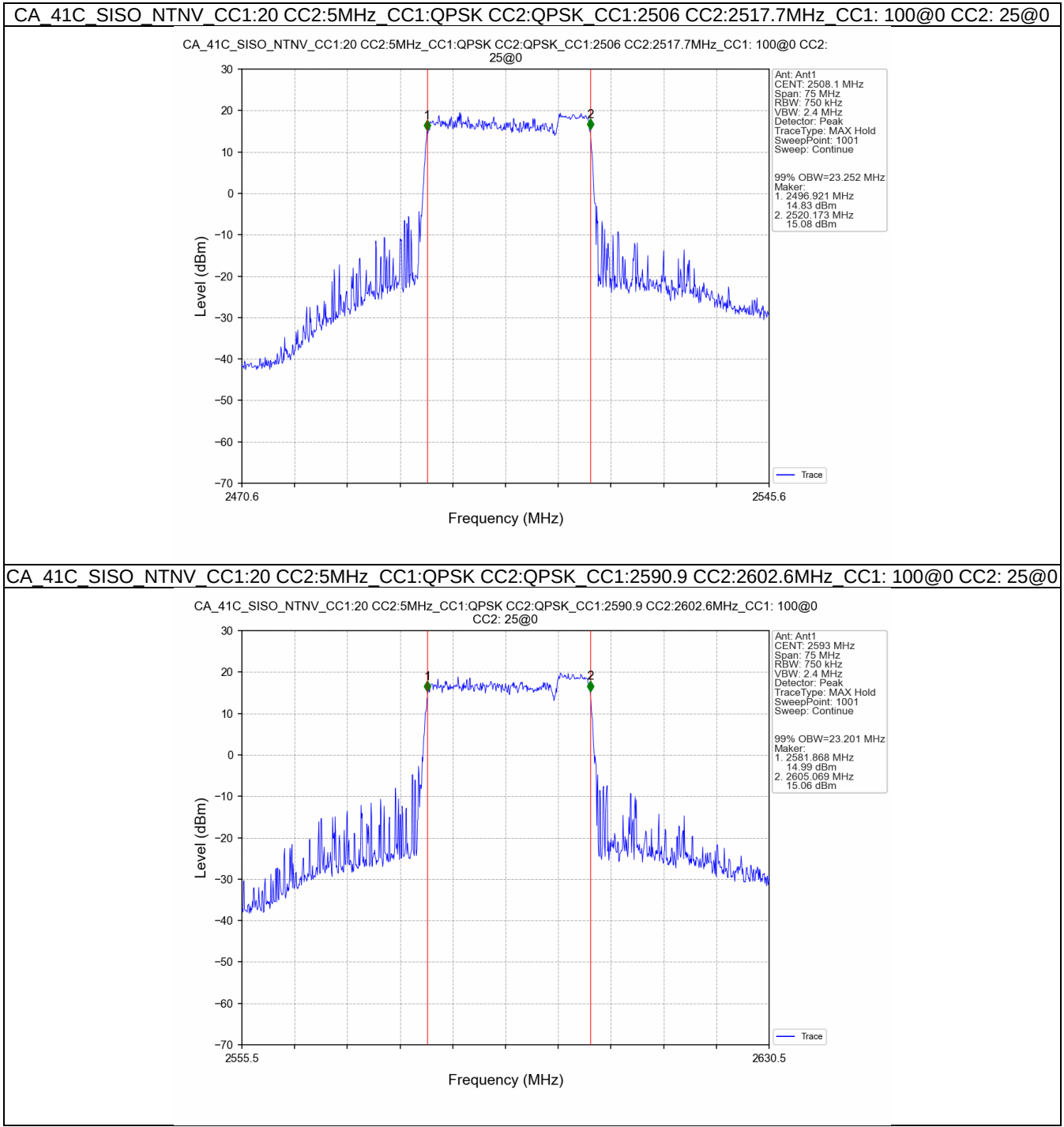


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100@0

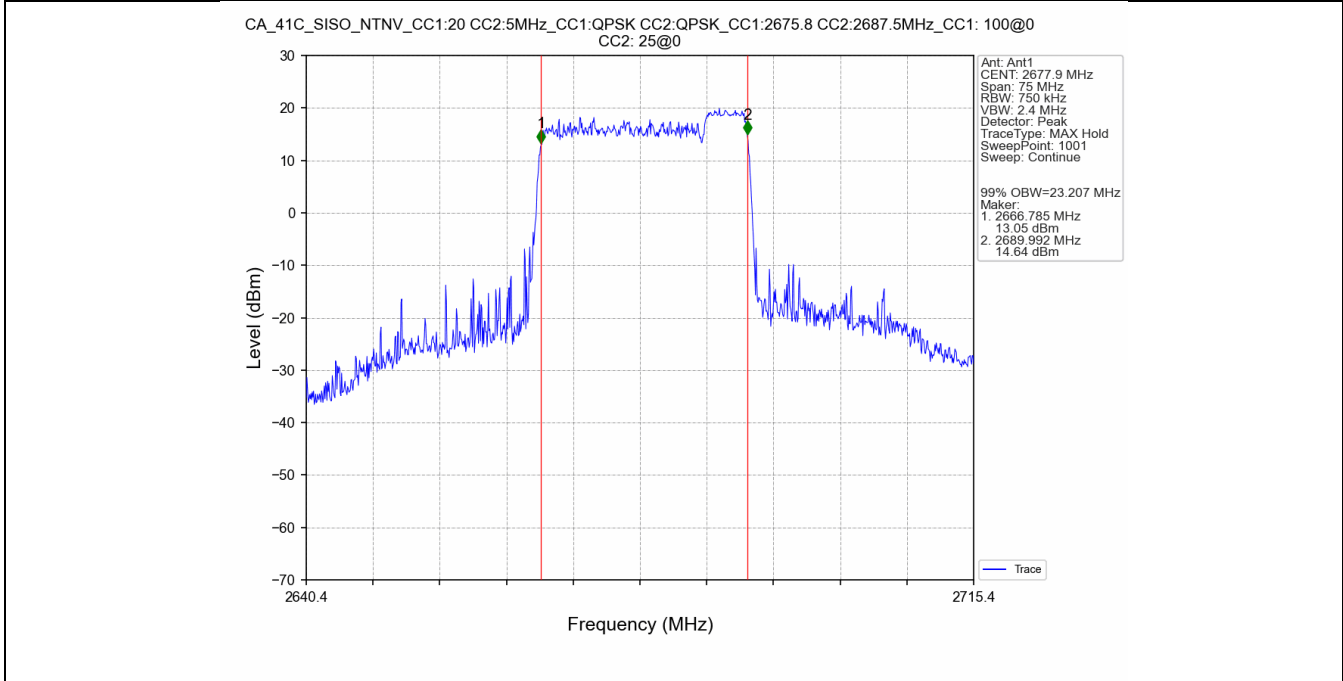


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100@0

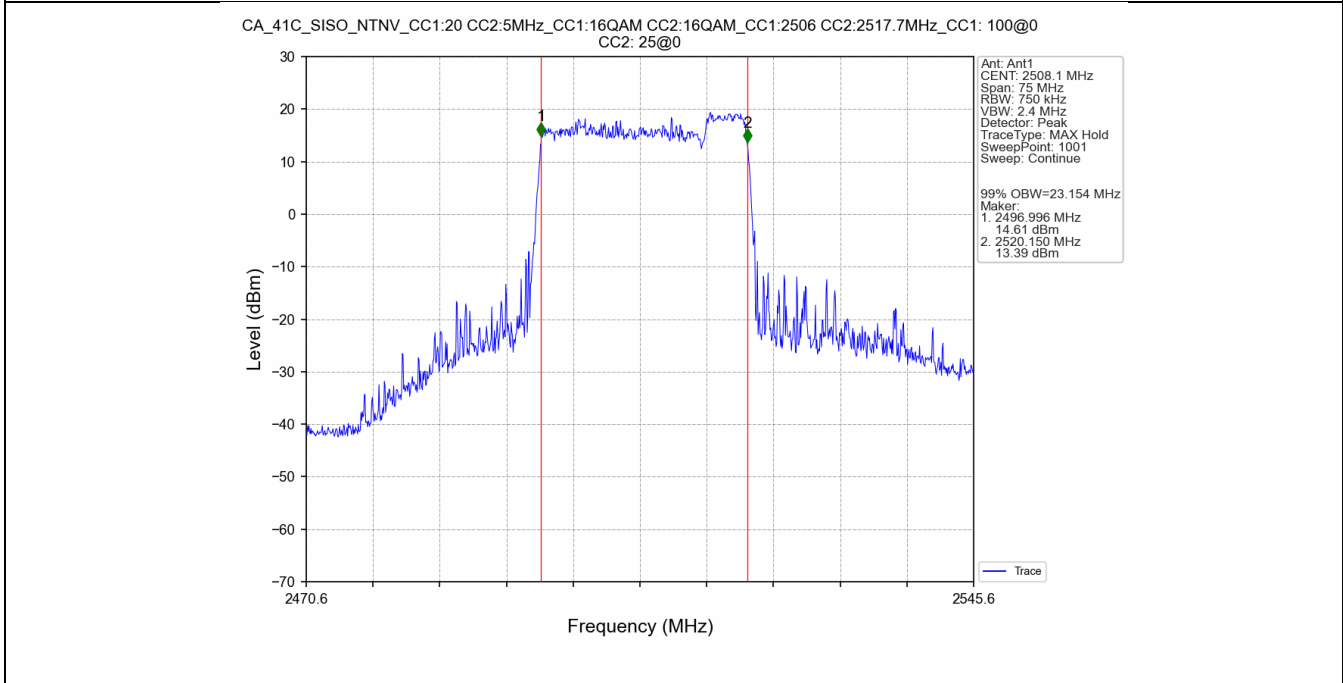




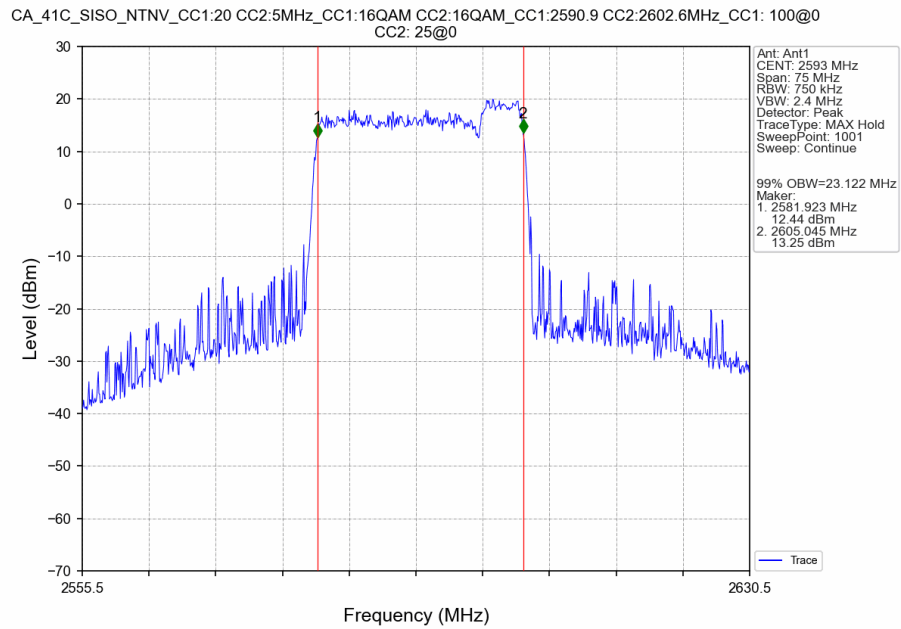
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:2675.8 CC2:2687.5MHz\_CC1: 100@0 CC2: 25@0



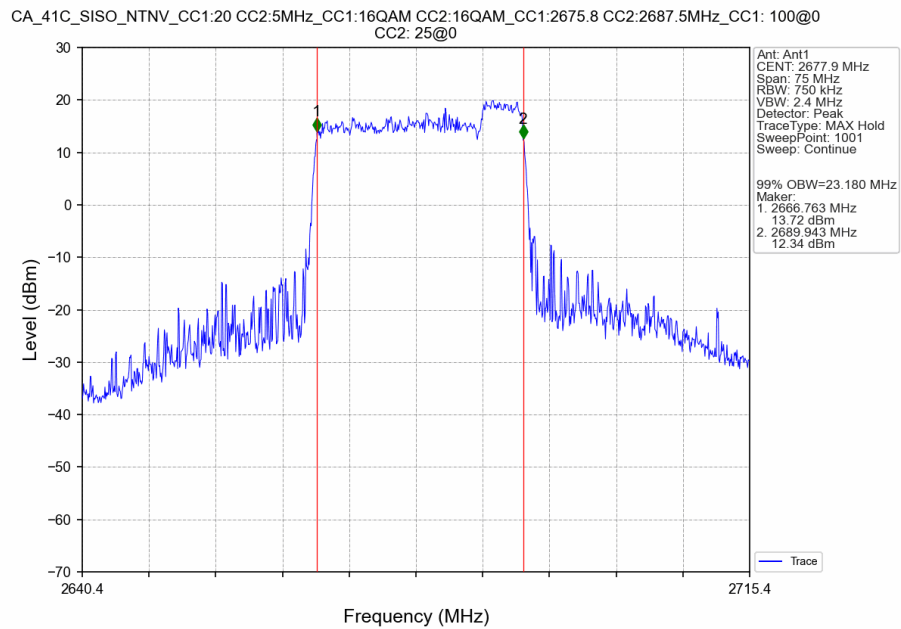
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:2506 CC2:2517.7MHz\_CC1: 100@0 CC2: 25@0



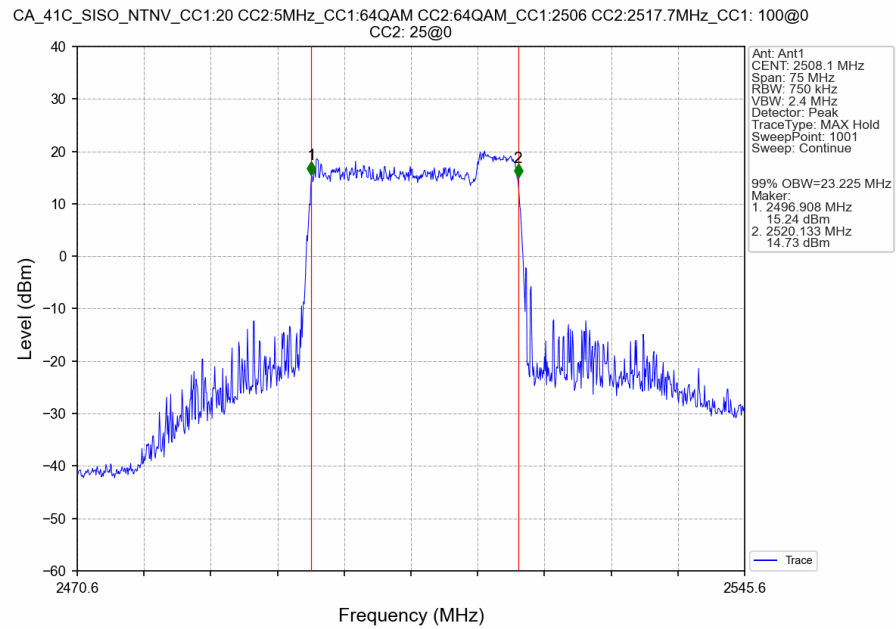
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:2590.9 CC2:2602.6MHz\_CC1: 100@0 CC2:  
25@0



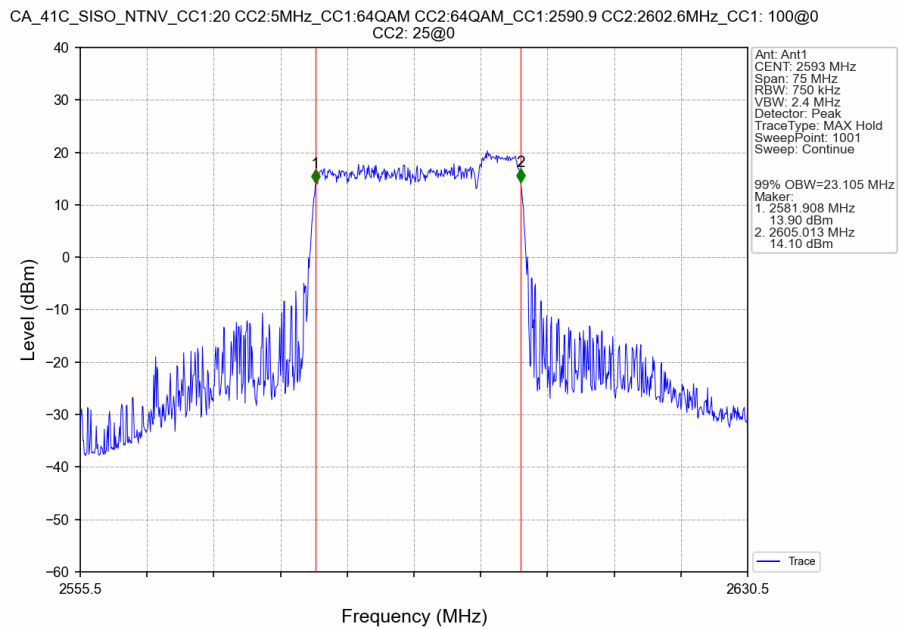
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25@0



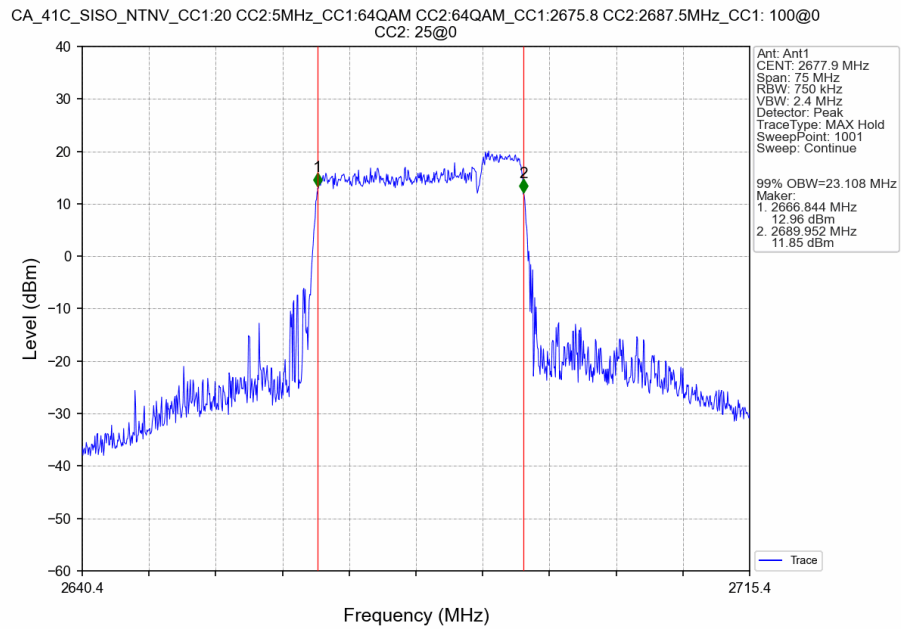
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:2506 CC2:2517.7MHz\_CC1: 100@0 CC2:  
25@0



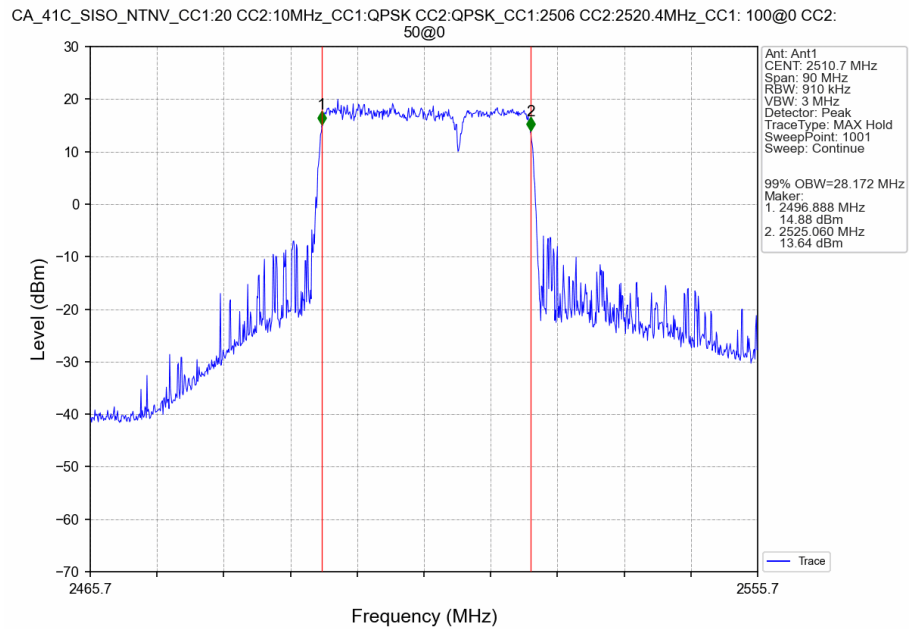
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25@0



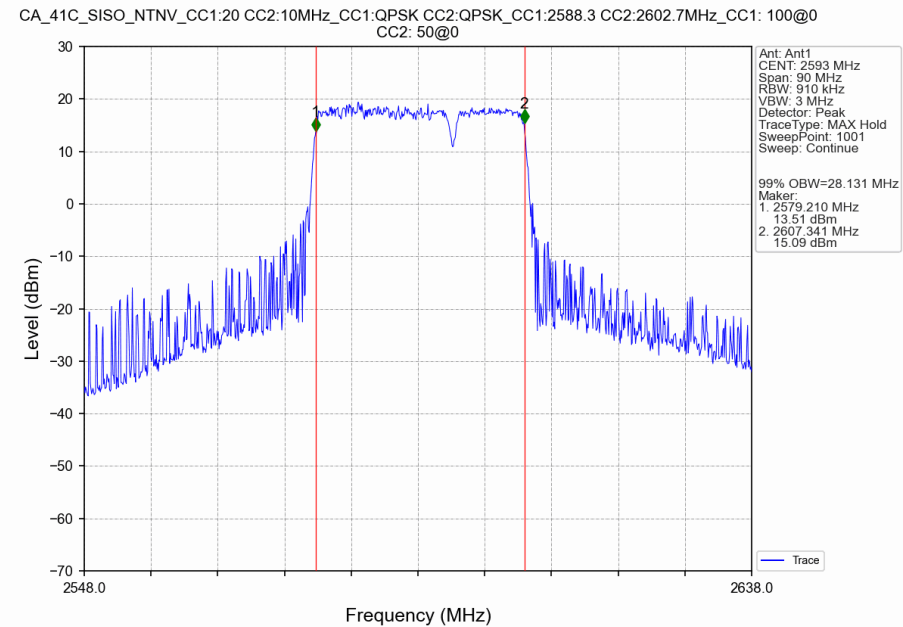
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:2675.8 CC2:2687.5MHz\_CC1: 100@0 CC2:  
25@0



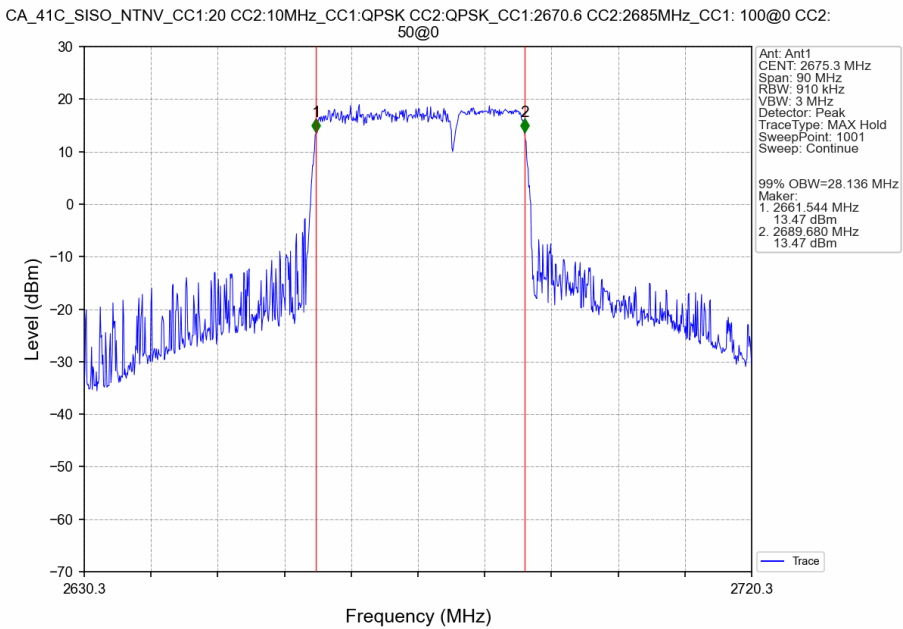
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2506 CC2:2520.4MHz\_CC1: 100@0 CC2: 50@0



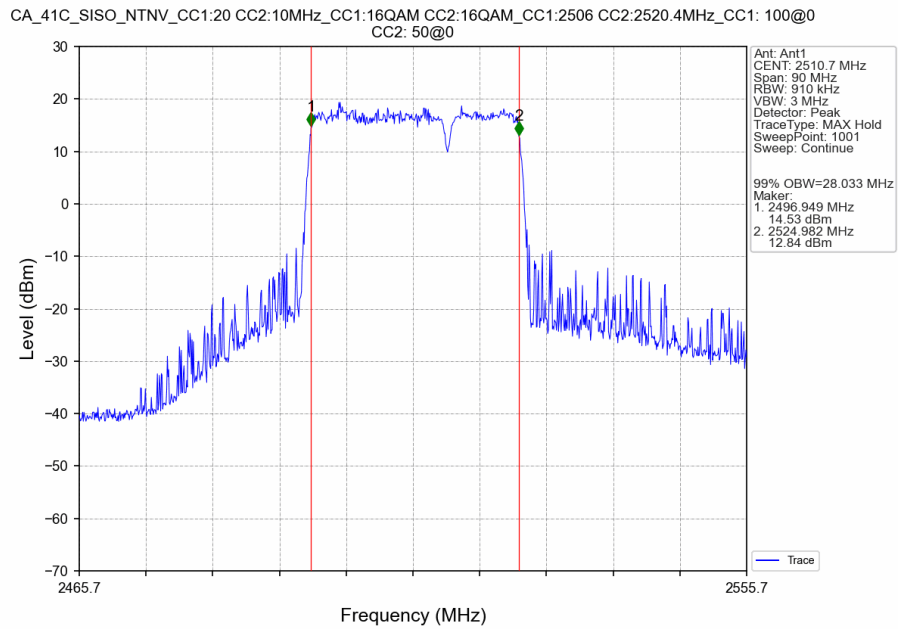
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2588.3 CC2:2602.7MHz\_CC1: 100@0 CC2: 50@0



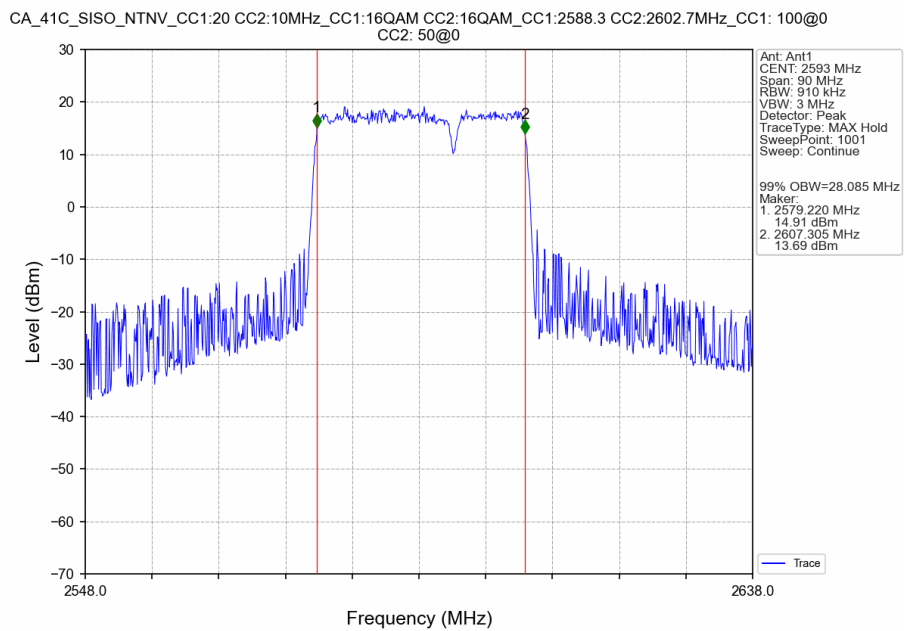
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2670.6 CC2:2685MHz\_CC1: 100@0 CC2: 50@0



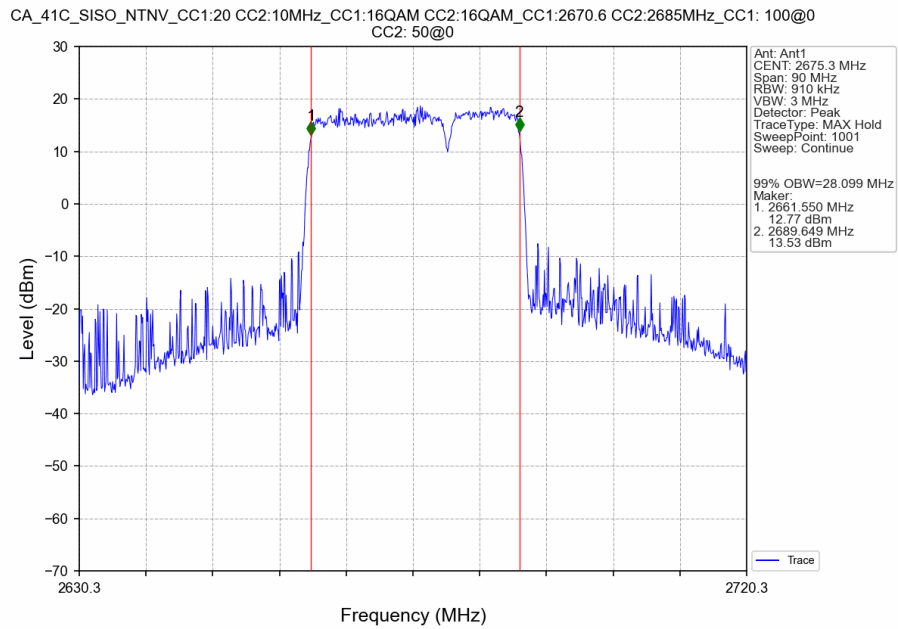
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50@0



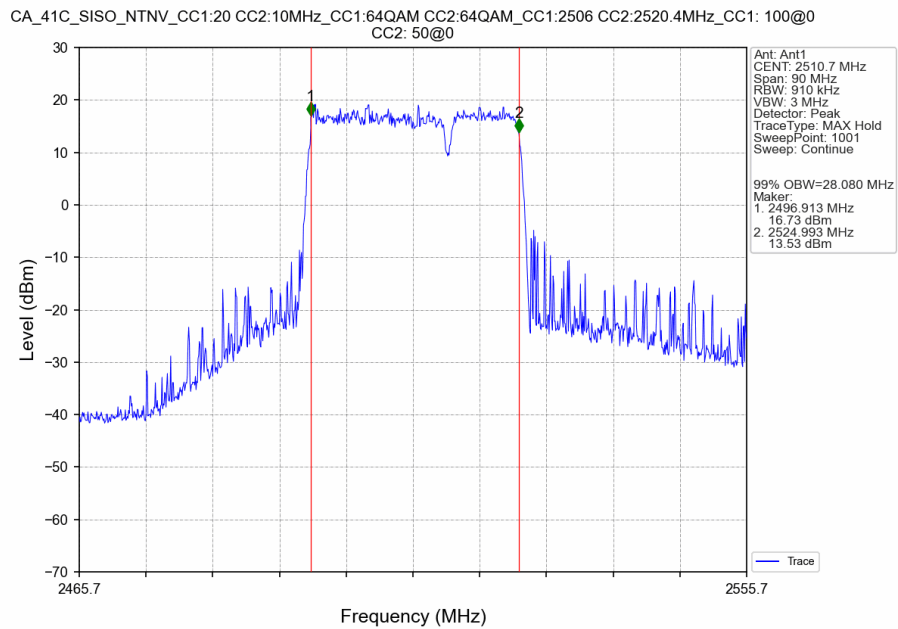
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50@0



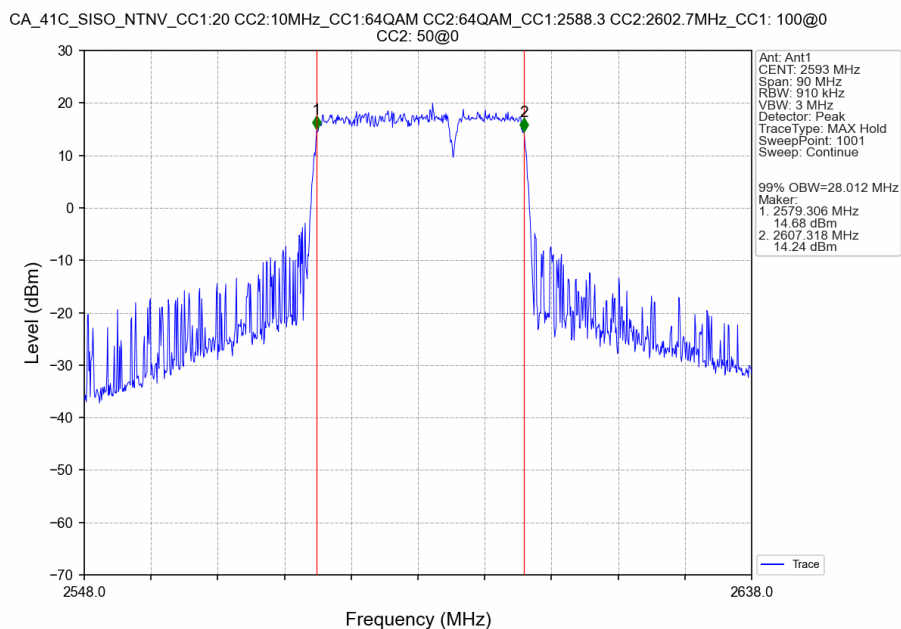
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50@0



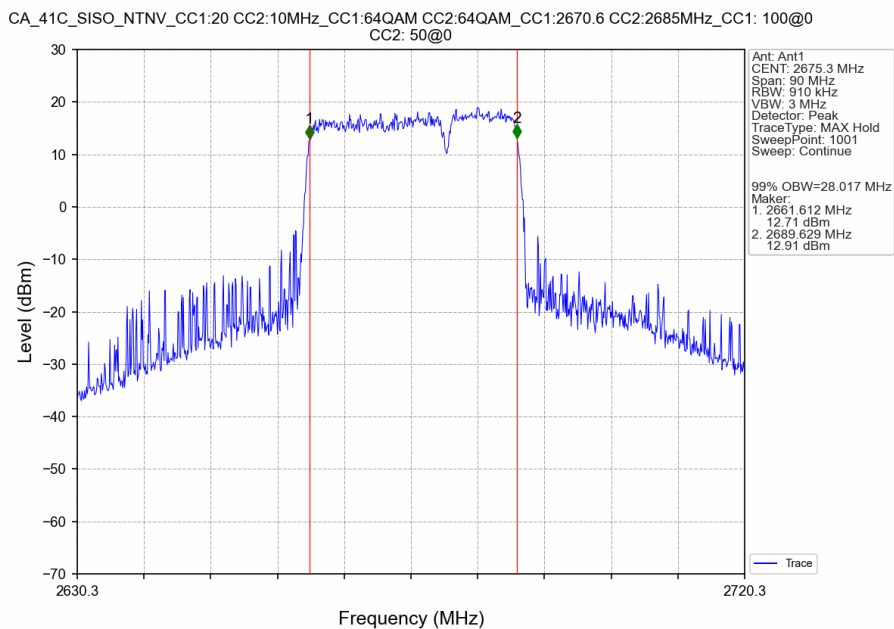
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2506 CC2:2520.4MHz\_CC1: 100@0 CC2:  
50@0



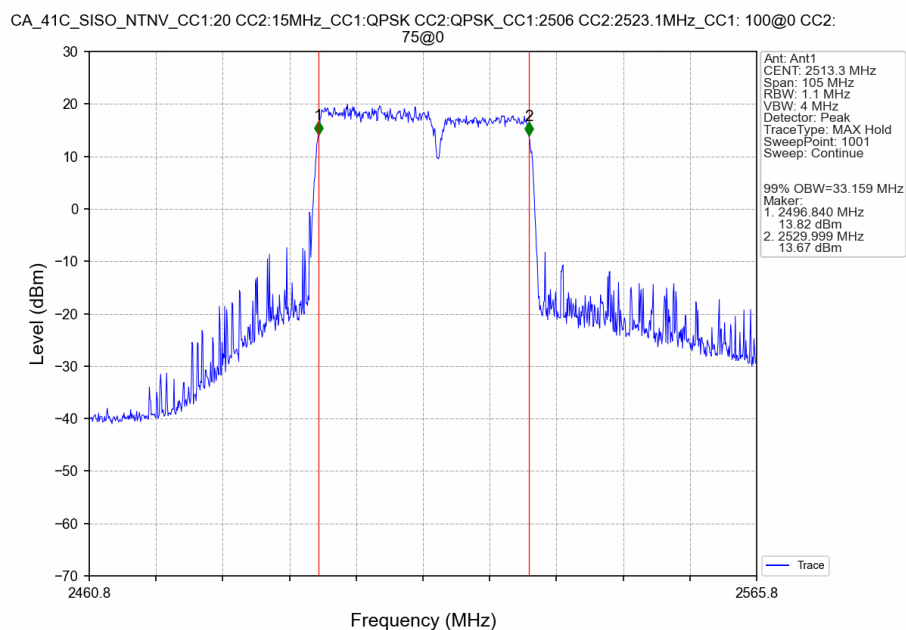
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50@0



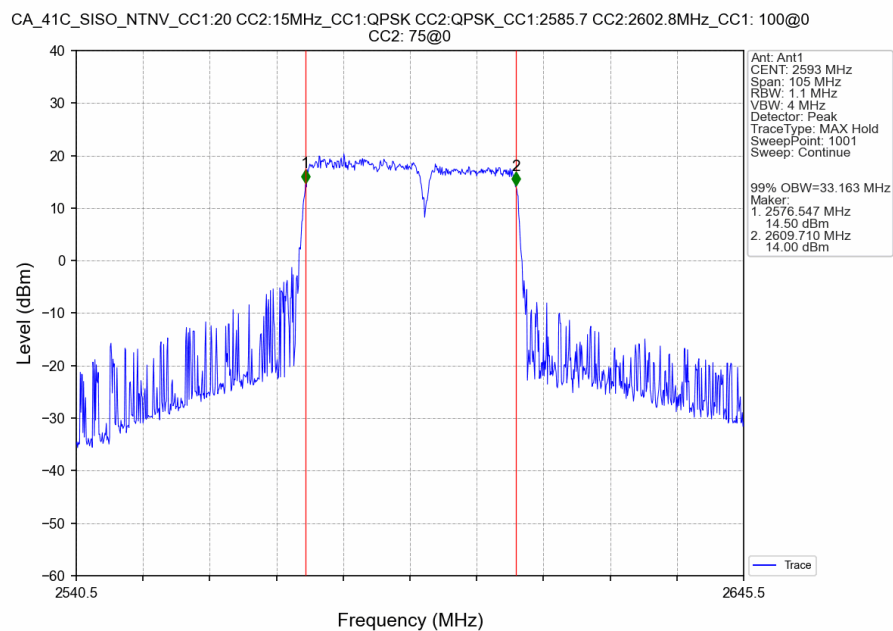
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:2670.6 CC2:2685MHz\_CC1: 100@0 CC2:  
50@0



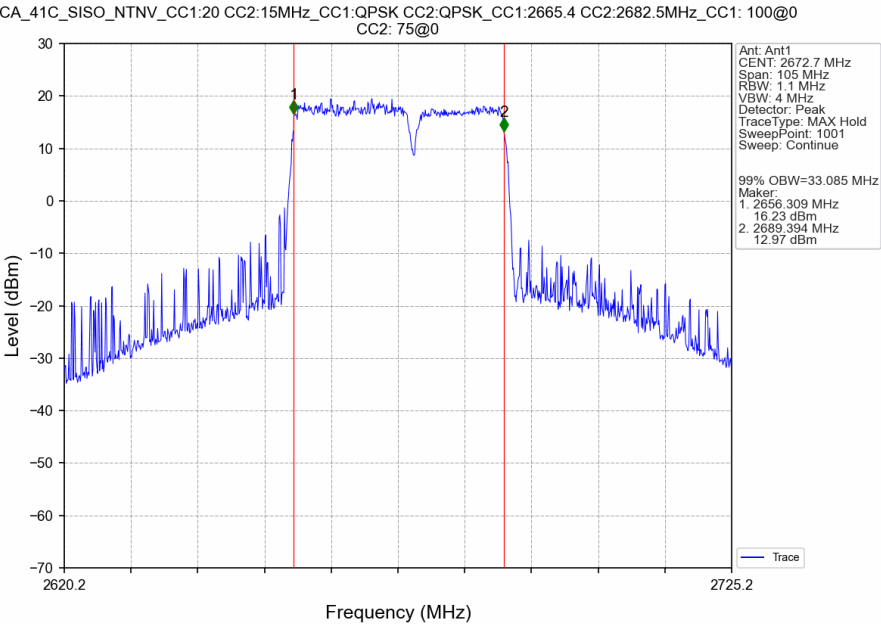
CA\_41C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2506 CC2:2523.1MHz\_CC1: 100@0 CC2: 75@0



CA\_41C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2585.7 CC2:2602.8MHz\_CC1: 100@0 CC2: 75@0



CA\_41C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2665.4 CC2:2682.5MHz\_CC1: 100@0 CC2: 75@0



CA\_41C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2506 CC2:2523.1MHz\_CC1: 100@0 CC2: 75@0

