

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 CA\_66C\_NTNV\_EIRP

| Band: CA_66C / 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 |         |
| CC1:5<br>CC2:20     | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 22.47                 | -26.60 | 22.48 | -0.70         | 21.78      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.39                 | 22.41  | 22.42 | -0.70         | 21.72      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 18.82                 | 6.35   | 19.06 | -0.70         | 18.36      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.31                 | 15.32  | 20.55 | -0.70         | 19.85      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.28                 | 12.94  | 20.51 | -0.70         | 19.81      | <=30  | Pass    |
|                     |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 22.20                 | -27.27 | 22.20 | -0.70         | 21.50      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.12                 | 22.34  | 22.34 | -0.70         | 21.64      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 18.69                 | 6.49   | 18.95 | -0.70         | 18.25      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.17                 | 15.25  | 20.42 | -0.70         | 19.72      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.77                 | 14.42  | 20.43 | -0.70         | 19.73      | <=30  | Pass    |
|                     |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.37                 | -27.65 | 22.37 | -0.70         | 21.67      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.31                 | 22.52  | 22.52 | -0.70         | 21.82      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 18.89                 | 6.38   | 19.13 | -0.70         | 18.43      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.32                 | 15.21  | 20.53 | -0.70         | 19.83      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.00                 | 14.12  | 20.56 | -0.70         | 19.86      | <=30  | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 20.82                 | -28.73 | 20.82 | -0.70         | 20.12      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.84                 | 22.03  | 22.04 | -0.70         | 21.34      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.03                 | 6.34   | 19.25 | -0.70         | 18.55      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 19.17                 | 14.16  | 19.42 | -0.70         | 18.72      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.46                 | 12.05  | 19.69 | -0.70         | 18.99      | <=30  | Pass    |
|                     |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 21.76                 | -27.22 | 21.76 | -0.70         | 21.06      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.60                 | 22.00  | 22.00 | -0.70         | 21.30      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 18.73                 | 6.99   | 19.01 | -0.70         | 18.31      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 19.27                 | 14.25  | 19.52 | -0.70         | 18.82      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 18.80                 | 13.62  | 19.51 | -0.70         | 18.81      | <=30  | Pass    |

|                  |                              |                                |                          |                         |        |        |       |       |       |      |      |
|------------------|------------------------------|--------------------------------|--------------------------|-------------------------|--------|--------|-------|-------|-------|------|------|
|                  |                              | CC1:1758.3<br>CC2:1770         | CC1: 1@0<br>CC2: 0@0     | 21.91                   | -28.39 | 21.91  | -0.70 | 21.21 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@24<br>CC2: 1@0    | 21.83                   | 22.00  | 22.00  | -0.70 | 21.30 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@0<br>CC2: 50@50  | 18.87                   | 6.26   | 19.11  | -0.70 | 18.41 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@13<br>CC2: 50@0  | 19.42                   | 14.13  | 19.61  | -0.70 | 18.91 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 100@0  | 19.39                   | 11.76  | 19.61  | -0.70 | 18.91 | <=30  | Pass |      |
|                  |                              | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 21.57  | -27.35 | 21.57 | -0.70 | 20.87 | <=30 | Pass |
|                  |                              |                                |                          | CC1: 1@24<br>CC2: 1@0   | 19.27  | 19.49  | 19.49 | -0.70 | 18.79 | <=30 | Pass |
|                  |                              |                                |                          | CC1: 12@0<br>CC2: 50@50 | 17.93  | 12.58  | 19.04 | -0.70 | 18.34 | <=30 | Pass |
|                  |                              |                                |                          | CC1: 12@13<br>CC2: 50@0 | 19.26  | 14.31  | 19.50 | -0.70 | 18.80 | <=30 | Pass |
|                  |                              |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.39  | 11.90  | 19.62 | -0.70 | 18.92 | <=30 | Pass |
|                  | CC1:1735.4<br>CC2:1747.1     |                                | CC1: 1@0<br>CC2: 0@0     | 20.37                   | -28.67 | 20.37  | -0.70 | 19.67 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@24<br>CC2: 1@0    | 19.59                   | 19.79  | 19.79  | -0.70 | 19.09 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@0<br>CC2: 50@50  | 18.73                   | 7.04   | 19.01  | -0.70 | 18.31 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@13<br>CC2: 50@0  | 18.50                   | 15.30  | 19.39  | -0.70 | 18.69 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 100@0  | 18.77                   | 13.58  | 19.49  | -0.70 | 18.79 | <=30  | Pass |      |
|                  | CC1:1758.3<br>CC2:1770       |                                | CC1: 1@0<br>CC2: 0@0     | 20.90                   | -29.17 | 20.90  | -0.70 | 20.20 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@24<br>CC2: 1@0    | 19.28                   | 19.79  | 19.80  | -0.70 | 19.10 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@0<br>CC2: 50@50  | 18.91                   | 6.35   | 19.14  | -0.70 | 18.44 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@13<br>CC2: 50@0  | 19.35                   | 14.09  | 19.56  | -0.70 | 18.86 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 100@0  | 19.36                   | 11.65  | 19.58  | -0.70 | 18.88 | <=30  | Pass |      |
| CC1:10<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:1715<br>CC2:1727           | CC1: 1@0<br>CC2: 0@0     | 22.40                   | -30.36 | 22.40  | -0.70 | 21.70 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0    | 19.50                   | 9.14   | 19.72  | -0.70 | 19.02 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39  | 18.93                   | 6.20   | 19.15  | -0.70 | 18.45 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0  | 20.17                   | 7.71   | 20.41  | -0.70 | 19.71 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0   | 20.27                   | 7.65   | 20.50  | -0.70 | 19.80 | <=30  | Pass |      |
|                  |                              | CC1:1737.8<br>CC2:1749.8       | CC1: 1@0<br>CC2: 0@0     | 22.23                   | -29.46 | 22.23  | -0.70 | 21.53 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0    | 22.25                   | 11.94  | 22.48  | -0.70 | 21.78 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39  | 18.60                   | 6.92   | 18.88  | -0.70 | 18.18 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0  | 20.25                   | 8.25   | 20.51  | -0.70 | 19.81 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0   | 19.67                   | 12.68  | 20.46  | -0.70 | 19.76 | <=30  | Pass |      |
| CC1:1760.5       | CC1: 1@0                     | 22.63                          | -31.39                   | 22.63                   | -0.70  | 21.93  | <=30  | Pass  |       |      |      |

|  |                                |                          |                         |       |        |       |       |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|  |                                | CC2:1772.5               | CC2: 0@0                |       |        |       |       |       |      |      |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.14 | 11.80  | 22.36 | -0.70 | 21.66 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.69 | 6.50   | 18.95 | -0.70 | 18.25 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 20.29 | 7.76   | 20.52 | -0.70 | 19.82 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 20.24 | 7.93   | 20.49 | -0.70 | 19.79 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 19.53 | -33.78 | 19.53 | -0.70 | 18.83 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 18.79 | 18.72  | 21.66 | -0.70 | 20.96 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 16.31 | 2.64   | 16.50 | -0.70 | 15.80 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.12 | 6.52   | 19.34 | -0.70 | 18.64 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.27 | 6.60   | 19.50 | -0.70 | 18.80 | <=30 | Pass |
|  |                                | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 21.74 | -29.98 | 21.74 | -0.70 | 21.04 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.42 | 13.51  | 21.91 | -0.70 | 21.21 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.69 | 6.93   | 18.97 | -0.70 | 18.27 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 18.83 | 11.60  | 19.58 | -0.70 | 18.88 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.16 | 7.29   | 19.43 | -0.70 | 18.73 | <=30 | Pass |
|  |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.20 | -30.78 | 22.20 | -0.70 | 21.50 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.92 | 11.68  | 22.12 | -0.70 | 21.42 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.94 | 6.56   | 19.19 | -0.70 | 18.49 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.29 | 6.72   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.44 | 6.99   | 19.68 | -0.70 | 18.98 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 19.17 | -34.05 | 19.17 | -0.70 | 18.47 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 16.77 | 6.51   | 16.97 | -0.70 | 16.27 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.96 | 6.12   | 19.18 | -0.70 | 18.48 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.09 | 6.72   | 19.33 | -0.70 | 18.63 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.27 | 6.67   | 19.50 | -0.70 | 18.80 | <=30 | Pass |
|  |                                | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 20.52 | -31.95 | 20.52 | -0.70 | 19.82 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.54 | 9.59   | 19.76 | -0.70 | 19.06 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.68 | 6.84   | 18.95 | -0.70 | 18.25 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.29 | 7.24   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.03 | 7.34   | 19.31 | -0.70 | 18.61 | <=30 | Pass |
|  |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 20.96 | -30.94 | 20.96 | -0.70 | 20.26 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.51 | 9.51   | 19.73 | -0.70 | 19.03 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 36@39 | 18.96 | 6.58   | 19.20 | -0.70 | 18.50 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 36@0 | 19.33 | 6.77   | 19.56 | -0.70 | 18.86 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | 19.41 | 6.94   | 19.64 | -0.70 | 18.94 | <=30 | Pass |
| CC1:10<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 22.48 | -28.50 | 22.48 | -0.70 | 21.78 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.16 | 20.59  | 22.37 | -0.70 | 21.67 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.04 | 6.03   | 19.25 | -0.70 | 18.55 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.30 | 9.38   | 20.53 | -0.70 | 19.83 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.14 | 11.28  | 20.62 | -0.70 | 19.92 | <=30 | Pass |
|                  |                                | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 21.82 | -29.71 | 21.82 | -0.70 | 21.12 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.26 | 20.05  | 22.48 | -0.70 | 21.78 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.65 | 6.76   | 18.92 | -0.70 | 18.22 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.10 | 9.64   | 20.37 | -0.70 | 19.67 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.24 | 8.79   | 20.49 | -0.70 | 19.79 | <=30 | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.65 | -30.83 | 22.65 | -0.70 | 21.95 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 20.90 | 21.11  | 22.65 | -0.70 | 21.95 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.88 | 6.03   | 19.10 | -0.70 | 18.40 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.82 | 13.34  | 20.62 | -0.70 | 19.92 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.40 | 8.27   | 20.62 | -0.70 | 19.92 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 21.88 | -29.82 | 21.88 | -0.70 | 21.18 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.09 | 16.95  | 19.29 | -0.70 | 18.59 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 16.41 | 2.13   | 16.57 | -0.70 | 15.87 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.29 | 8.29   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.47 | 7.58   | 19.70 | -0.70 | 19.00 | <=30 | Pass |
|                  |                                | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 21.94 | -28.42 | 21.94 | -0.70 | 21.24 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 21.81 | 19.73  | 22.02 | -0.70 | 21.32 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.67 | 6.70   | 18.94 | -0.70 | 18.24 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.30 | 8.68   | 19.56 | -0.70 | 18.86 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.23 | 7.96   | 19.49 | -0.70 | 18.79 | <=30 | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.10 | -31.33 | 22.10 | -0.70 | 21.40 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49               | 19.32 | 20.68  | 21.89 | -0.70 | 21.19 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|                  |                                |                          | CC2: 1@0                |       |        |       |       |       |      |      |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.94 | 5.98   | 19.15 | -0.70 | 18.45 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.84 | 12.47  | 19.66 | -0.70 | 18.96 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.46 | 7.25   | 19.67 | -0.70 | 18.97 | <=30 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 21.51 | -29.61 | 21.51 | -0.70 | 20.81 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.33 | 17.37  | 19.55 | -0.70 | 18.85 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.03 | 5.99   | 19.24 | -0.70 | 18.54 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.26 | 8.20   | 19.49 | -0.70 | 18.79 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.29 | 7.52   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|                  |                                | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 20.55 | -31.50 | 20.55 | -0.70 | 19.85 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.63 | 17.62  | 19.85 | -0.70 | 19.15 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.53 | 8.27   | 18.92 | -0.70 | 18.22 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.28 | 8.58   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.05 | 7.71   | 19.30 | -0.70 | 18.60 | <=30 | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.92 | -31.94 | 20.92 | -0.70 | 20.22 | <=30 | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 19.77 | 17.71  | 19.97 | -0.70 | 19.27 | <=30 | Pass |
|                  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 18.95 | 6.05   | 19.17 | -0.70 | 18.47 | <=30 | Pass |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 18.78 | 12.44  | 19.61 | -0.70 | 18.91 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.44 | 7.32   | 19.65 | -0.70 | 18.95 | <=30 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 22.35 | -33.18 | 22.35 | -0.70 | 21.65 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.02 | 9.25   | 22.24 | -0.70 | 21.54 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.81 | 6.00   | 19.03 | -0.70 | 18.33 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.08 | 7.23   | 20.30 | -0.70 | 19.60 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.65 | 11.88  | 20.32 | -0.70 | 19.62 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.91 | -32.37 | 21.91 | -0.70 | 21.21 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.02 | 14.13  | 22.65 | -0.70 | 21.95 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.58 | 6.84   | 18.86 | -0.70 | 18.16 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.23 | 8.09   | 20.49 | -0.70 | 19.79 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 20.18 | 8.14   | 20.44 | -0.70 | 19.74 | <=30 | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 22.63 | -32.72 | 22.63 | -0.70 | 21.93 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.17 | 9.46   | 22.39 | -0.70 | 21.69 | <=30 | Pass |

|  |                                |                          |                         |       |        |       |       |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.90 | 6.82   | 19.16 | -0.70 | 18.46 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.19 | 7.97   | 20.44 | -0.70 | 19.74 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 20.33 | 8.15   | 20.59 | -0.70 | 19.89 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 18.79 | -38.02 | 18.79 | -0.70 | 18.09 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.08 | 5.71   | 19.26 | -0.70 | 18.56 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 16.14 | 2.33   | 16.32 | -0.70 | 15.62 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.09 | 6.21   | 19.31 | -0.70 | 18.61 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.11 | 6.25   | 19.33 | -0.70 | 18.63 | <=30 | Pass |
|  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.74 | -32.65 | 21.74 | -0.70 | 21.04 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.82 | 18.36  | 22.09 | -0.70 | 21.39 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.50 | 6.86   | 18.79 | -0.70 | 18.09 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.28 | 7.07   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.09 | 7.16   | 19.36 | -0.70 | 18.66 | <=30 | Pass |
|  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 22.10 | -33.23 | 22.10 | -0.70 | 21.40 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 16.24 | 3.31   | 16.44 | -0.70 | 15.74 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.89 | 6.77   | 19.14 | -0.70 | 18.44 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.13 | 6.91   | 19.39 | -0.70 | 18.69 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.29 | 7.09   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 21.53 | -33.62 | 21.53 | -0.70 | 20.83 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.11 | 8.87   | 19.48 | -0.70 | 18.78 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.56 | 8.43   | 18.96 | -0.70 | 18.26 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.07 | 6.24   | 19.29 | -0.70 | 18.59 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.13 | 6.28   | 19.35 | -0.70 | 18.65 | <=30 | Pass |
|  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 20.59 | -33.78 | 20.59 | -0.70 | 19.89 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.75 | 6.37   | 19.93 | -0.70 | 19.23 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 18.08 | 10.99  | 18.86 | -0.70 | 18.16 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.28 | 7.07   | 19.53 | -0.70 | 18.83 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.21 | 7.18   | 19.47 | -0.70 | 18.77 | <=30 | Pass |
|  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 20.89 | -34.20 | 20.89 | -0.70 | 20.19 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.41 | 6.60   | 19.62 | -0.70 | 18.92 | <=30 | Pass |
|  |                                |                          | CC1: 36@0               | 18.93 | 6.82   | 19.19 | -0.70 | 18.49 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
| CC1:15<br>CC2:15 |                                |                          | CC2: 25@25              |       |        |       |       |       |      |      |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.11 | 6.94   | 19.37 | -0.70 | 18.67 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.28 | 7.19   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 22.41 | -30.96 | 22.41 | -0.70 | 21.71 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.08 | 9.18   | 22.30 | -0.70 | 21.60 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.66 | 9.05   | 19.11 | -0.70 | 18.41 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.19 | 8.10   | 21.40 | -0.70 | 20.70 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.28 | 7.17   | 20.49 | -0.70 | 19.79 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 22.17 | -31.87 | 22.17 | -0.70 | 21.47 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.35 | 9.71   | 22.58 | -0.70 | 21.88 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 15.98 | 15.95  | 18.98 | -0.70 | 18.28 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.33 | 9.22   | 21.59 | -0.70 | 20.89 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.09 | 8.16   | 20.36 | -0.70 | 19.66 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.77 | -32.91 | 22.77 | -0.70 | 22.07 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.30 | 9.54   | 22.53 | -0.70 | 21.83 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.96 | 6.25   | 19.19 | -0.70 | 18.49 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.32 | 9.73   | 21.61 | -0.70 | 20.91 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.46 | 7.70   | 20.69 | -0.70 | 19.99 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 19.72 | -35.85 | 19.72 | -0.70 | 19.02 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.62 | 8.28   | 21.81 | -0.70 | 21.11 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.95 | 5.88   | 19.16 | -0.70 | 18.46 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.20 | 7.11   | 20.41 | -0.70 | 19.71 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.29 | 6.17   | 19.50 | -0.70 | 18.80 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 21.76 | -31.22 | 21.76 | -0.70 | 21.06 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.08 | 8.94   | 22.29 | -0.70 | 21.59 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.64 | 6.57   | 18.90 | -0.70 | 18.20 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.22 | 8.21   | 20.48 | -0.70 | 19.78 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.24 | 7.19   | 19.51 | -0.70 | 18.81 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.42 | -32.74 | 22.42 | -0.70 | 21.72 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.40 | 13.88  | 22.11 | -0.70 | 21.41 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.33 | 11.24  | 19.10 | -0.70 | 18.40 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.31 | 7.50   | 20.53 | -0.70 | 19.83 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.46 | 6.68   | 19.68 | -0.70 | 18.98 | <=30 | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 21.64 | -33.02 | 21.64 | -0.70 | 20.94 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.29 | 6.33   | 19.51 | -0.70 | 18.81 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.90 | 5.83   | 19.11 | -0.70 | 18.41 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 17.36 | 14.91  | 19.32 | -0.70 | 18.62 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.29 | 6.21   | 19.50 | -0.70 | 18.80 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.65 | -33.04 | 20.65 | -0.70 | 19.95 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@74<br>CC2: 1@0   | 19.80 | 6.84   | 20.01 | -0.70 | 19.31 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.62 | 6.55   | 18.88 | -0.70 | 18.18 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.31 | 7.23   | 19.57 | -0.70 | 18.87 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.23 | 7.20   | 19.49 | -0.70 | 18.79 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.94 | -33.40 | 20.94 | -0.70 | 20.24 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@74<br>CC2: 1@0   | 19.72 | 6.45   | 19.92 | -0.70 | 19.22 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 18.91 | 6.14   | 19.13 | -0.70 | 18.43 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.37 | 6.57   | 19.60 | -0.70 | 18.90 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.45 | 6.70   | 19.67 | -0.70 | 18.97 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.49 | -29.84 | 22.49 | -0.70 | 21.79 | <=30 | Pass |
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1734.6 | CC1: 1@74<br>CC2: 1@0   | 20.79 | 17.10  | 22.34 | -0.70 | 21.64 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.03 | 6.16   | 19.25 | -0.70 | 18.55 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.16 | 7.93   | 20.41 | -0.70 | 19.71 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.34 | 7.32   | 20.55 | -0.70 | 19.85 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.18 | -29.42 | 22.18 | -0.70 | 21.48 | <=30 | Pass |
|                  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@74<br>CC2: 1@0   | 19.53 | 19.73  | 22.64 | -0.70 | 21.94 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.60 | 6.40   | 18.85 | -0.70 | 18.15 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.10 | 8.33   | 20.38 | -0.70 | 19.68 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.19 | 8.11   | 20.45 | -0.70 | 19.75 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.59 | -29.96 | 22.59 | -0.70 | 21.89 | <=30 | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@74<br>CC2: 1@0   | 20.68 | 18.39  | 22.70 | -0.70 | 22.00 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.88 | 5.96   | 19.10 | -0.70 | 18.40 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39              | 20.08 | 11.32  | 20.62 | -0.70 | 19.92 | <=30 | Pass |
|                  |                                |                          |                         |       |        |       |       |       |      |      |

|  |                                |                          |                         |       |        |       |       |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|  |                                |                          | CC2: 50@0               |       |        |       |       |       |      |      |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.44 | 7.32   | 20.65 | -0.70 | 19.95 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 21.86 | -29.70 | 21.86 | -0.70 | 21.16 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.59 | 8.15   | 21.78 | -0.70 | 21.08 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.01 | 6.07   | 19.23 | -0.70 | 18.53 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.22 | 6.12   | 19.43 | -0.70 | 18.73 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.31 | 6.27   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|  |                                |                          |                         |       |        |       |       |       |      |      |
|  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.75 | -30.10 | 21.75 | -0.70 | 21.05 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.07 | 8.96   | 22.28 | -0.70 | 21.58 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.58 | 6.33   | 18.83 | -0.70 | 18.13 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.25 | 7.31   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.22 | 7.21   | 19.48 | -0.70 | 18.78 | <=30 | Pass |
|  |                                |                          |                         |       |        |       |       |       |      |      |
|  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 18.56 | -35.79 | 18.56 | -0.70 | 17.86 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.09 | 8.73   | 22.28 | -0.70 | 21.58 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.86 | 5.90   | 19.07 | -0.70 | 18.37 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.52 | 6.07   | 19.71 | -0.70 | 19.01 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.40 | 6.29   | 19.61 | -0.70 | 18.91 | <=30 | Pass |
|  |                                |                          |                         |       |        |       |       |       |      |      |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 21.63 | -30.20 | 21.63 | -0.70 | 20.93 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.45 | 6.33   | 19.66 | -0.70 | 18.96 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.02 | 6.16   | 19.24 | -0.70 | 18.54 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.26 | 6.14   | 19.47 | -0.70 | 18.77 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.29 | 6.32   | 19.51 | -0.70 | 18.81 | <=30 | Pass |
|  |                                |                          |                         |       |        |       |       |       |      |      |
|  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 20.44 | -30.71 | 20.44 | -0.70 | 19.74 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 17.73 | 15.62  | 19.81 | -0.70 | 19.11 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.59 | 6.45   | 18.85 | -0.70 | 18.15 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.79 | 11.59  | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.91 | 9.95   | 19.43 | -0.70 | 18.73 | <=30 | Pass |
|  |                                |                          |                         |       |        |       |       |       |      |      |
|  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.03 | -31.05 | 20.03 | -0.70 | 19.33 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 19.69 | 6.58   | 19.90 | -0.70 | 19.20 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.82 | 5.92   | 19.04 | -0.70 | 18.34 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.41 | 6.15   | 19.61 | -0.70 | 18.91 | <=30 | Pass |

|                 |                                |                          |                         |       |        |       |       |       |      |      |
|-----------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|                 |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.40 | 6.30   | 19.61 | -0.70 | 18.91 | <=30 | Pass |
| CC1:20<br>CC2:5 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 21.84 | -35.68 | 21.84 | -0.70 | 21.14 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.54 | 6.40   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 15.81 | 1.57   | 15.97 | -0.70 | 15.27 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 17.63 | 3.88   | 17.76 | -0.70 | 17.06 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.78 | 11.57  | 20.32 | -0.70 | 19.62 | <=30 | Pass |
|                 |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 21.75 | -35.36 | 21.75 | -0.70 | 21.05 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.60 | 9.50   | 22.60 | -0.70 | 21.90 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.70 | 6.74   | 18.96 | -0.70 | 18.26 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.46 | 7.82   | 20.63 | -0.70 | 19.93 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.33 | 7.99   | 20.55 | -0.70 | 19.85 | <=30 | Pass |
|                 |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 22.52 | -34.59 | 22.52 | -0.70 | 21.82 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.41 | 9.34   | 22.41 | -0.70 | 21.71 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.64 | 6.81   | 18.91 | -0.70 | 18.21 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.26 | 8.10   | 20.45 | -0.70 | 19.75 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.60 | 13.82  | 20.51 | -0.70 | 19.81 | <=30 | Pass |
|                 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 19.38 | -39.78 | 19.38 | -0.70 | 18.68 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.25 | 5.74   | 19.25 | -0.70 | 18.55 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 16.10 | 1.76   | 16.26 | -0.70 | 15.56 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.20 | 6.00   | 19.35 | -0.70 | 18.65 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.10 | 6.05   | 19.29 | -0.70 | 18.59 | <=30 | Pass |
|                 |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 21.82 | -34.72 | 21.82 | -0.70 | 21.12 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.11 | 8.51   | 22.11 | -0.70 | 21.41 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.73 | 6.62   | 18.99 | -0.70 | 18.29 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.47 | 6.77   | 19.64 | -0.70 | 18.94 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0<br>CC2: 25@0 | 18.59 | 12.81  | 19.49 | -0.70 | 18.79 | <=30 | Pass |
|                 |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 22.15 | -34.91 | 22.15 | -0.70 | 21.45 | <=30 | Pass |
|                 |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.94 | 8.37   | 21.94 | -0.70 | 21.24 | <=30 | Pass |
|                 |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.86 | 6.77   | 19.12 | -0.70 | 18.42 | <=30 | Pass |
|                 |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.17 | 7.05   | 19.36 | -0.70 | 18.66 | <=30 | Pass |
|                 |                                |                          | CC1: 100@0              | 19.31 | 7.25   | 19.54 | -0.70 | 18.84 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |       |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1731.7   | CC2: 25@0               |       |        |       |       |       |      |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.51 | -35.87 | 21.51 | -0.70 | 20.81 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 17.08 | 3.76   | 17.08 | -0.70 | 16.38 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 16.11 | 1.71   | 16.27 | -0.70 | 15.57 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 16.31 | 8.91   | 16.85 | -0.70 | 16.15 | <=30 | Pass |
|                  |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 100@0<br>CC2: 25@0 | 19.10 | 6.03   | 19.29 | -0.70 | 18.59 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.68 | -35.52 | 20.68 | -0.70 | 19.98 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.88 | 6.66   | 19.88 | -0.70 | 19.18 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.48 | 9.49   | 18.99 | -0.70 | 18.29 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 18.91 | 12.71  | 19.62 | -0.70 | 18.92 | <=30 | Pass |
|                  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0 | 19.36 | 6.94   | 19.57 | -0.70 | 18.87 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.83 | -36.47 | 20.83 | -0.70 | 20.13 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.69 | 6.54   | 19.69 | -0.70 | 18.99 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.72 | 6.82   | 18.99 | -0.70 | 18.29 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.19 | 6.87   | 19.37 | -0.70 | 18.67 | <=30 | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 25@0 | 19.22 | 7.21   | 19.45 | -0.70 | 18.75 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.61 | -35.70 | 22.61 | -0.70 | 21.91 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.91 | 12.72  | 22.14 | -0.70 | 21.44 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.08 | 5.88   | 19.28 | -0.70 | 18.58 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.75 | 11.83  | 20.39 | -0.70 | 19.69 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 100@0<br>CC2: 50@0 | 20.36 | 7.10   | 20.56 | -0.70 | 19.86 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.43 | -35.62 | 21.43 | -0.70 | 20.73 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.95 | 18.33  | 22.68 | -0.70 | 21.98 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.53 | 6.19   | 18.77 | -0.70 | 18.07 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.28 | 7.76   | 20.51 | -0.70 | 19.81 | <=30 | Pass |
|                  |                                | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0 | 20.09 | 7.69   | 20.33 | -0.70 | 19.63 | <=30 | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.73 | -36.05 | 22.73 | -0.70 | 22.03 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.25 | 15.62  | 22.64 | -0.70 | 21.94 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.22 | 6.62   | 19.45 | -0.70 | 18.75 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.66 | 8.17   | 20.90 | -0.70 | 20.20 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.68 | 8.13   | 20.91 | -0.70 | 20.21 | <=30 | Pass |

|        |                                |                          |                         |       |        |       |       |       |      |      |
|--------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
|        | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 22.41 | -36.17 | 22.41 | -0.70 | 21.71 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.58 | 8.07   | 21.65 | -0.70 | 20.95 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.93 | 5.82   | 19.13 | -0.70 | 18.43 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.25 | 5.86   | 19.44 | -0.70 | 18.74 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.34 | 6.07   | 19.54 | -0.70 | 18.84 | <=30 | Pass |
|        |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 18.86 | -38.62 | 18.86 | -0.70 | 18.16 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.15 | 8.57   | 22.22 | -0.70 | 21.52 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.54 | 6.15   | 18.78 | -0.70 | 18.08 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.29 | 6.73   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.12 | 6.66   | 19.35 | -0.70 | 18.65 | <=30 | Pass |
|        |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 21.56 | -37.09 | 21.56 | -0.70 | 20.86 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.00 | 8.58   | 22.07 | -0.70 | 21.37 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.23 | 6.61   | 19.46 | -0.70 | 18.76 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.71 | 7.15   | 19.93 | -0.70 | 19.23 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.58 | 7.09   | 19.82 | -0.70 | 19.12 | <=30 | Pass |
|        | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 21.99 | -36.19 | 21.99 | -0.70 | 21.29 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.37 | 5.93   | 19.46 | -0.70 | 18.76 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.10 | 5.86   | 19.30 | -0.70 | 18.60 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.21 | 5.93   | 19.41 | -0.70 | 18.71 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.35 | 6.11   | 19.55 | -0.70 | 18.85 | <=30 | Pass |
|        |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 18.54 | -39.84 | 18.54 | -0.70 | 17.84 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.15 | 6.76   | 20.24 | -0.70 | 19.54 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 18.51 | 6.22   | 18.76 | -0.70 | 18.06 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.47 | 6.76   | 19.69 | -0.70 | 18.99 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.25 | 6.73   | 19.48 | -0.70 | 18.78 | <=30 | Pass |
|        |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 21.34 | -36.82 | 21.34 | -0.70 | 20.64 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.57 | 6.51   | 19.66 | -0.70 | 18.96 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.29 | 6.79   | 19.52 | -0.70 | 18.82 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.49 | 12.94  | 19.53 | -0.70 | 18.83 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.63 | 7.10   | 19.87 | -0.70 | 19.17 | <=30 | Pass |
| CC1:20 | CC1:                           | CC1:1720                 | CC1: 1@0                | 22.63 | -33.45 | 22.63 | -0.70 | 21.93 | <=30 | Pass |

|        |                                |                          |                         |       |        |       |       |       |      |      |
|--------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|-------|-------|------|------|
| CC2:15 | QPSK<br>CC2:<br>QPSK           | CC2:1737.1               | CC2: 0@0                |       |        |       |       |       |      |      |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.35 | 6.23   | 19.55 | -0.70 | 18.85 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.99 | 6.08   | 19.20 | -0.70 | 18.50 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.34 | 12.99  | 20.24 | -0.70 | 19.54 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.19 | 6.98   | 20.40 | -0.70 | 19.70 | <=30 | Pass |
|        |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0    | 21.97 | -33.29 | 21.97 | -0.70 | 21.27 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.52 | 9.73   | 22.74 | -0.70 | 22.04 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.44 | 6.03   | 18.69 | -0.70 | 17.99 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.27 | 8.06   | 20.52 | -0.70 | 19.82 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.07 | 7.75   | 20.32 | -0.70 | 19.62 | <=30 | Pass |
|        |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.41 | -33.27 | 22.41 | -0.70 | 21.71 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.41 | 9.61   | 22.63 | -0.70 | 21.93 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.13 | 6.20   | 19.35 | -0.70 | 18.65 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.67 | 7.56   | 20.87 | -0.70 | 20.17 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.26 | 11.96  | 20.86 | -0.70 | 20.16 | <=30 | Pass |
|        | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0    | 19.28 | -39.82 | 19.28 | -0.70 | 18.58 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 18.01 | 11.59  | 18.90 | -0.70 | 18.20 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.01 | 6.05   | 19.23 | -0.70 | 18.53 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.09 | 5.52   | 19.28 | -0.70 | 18.58 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.25 | 5.99   | 19.45 | -0.70 | 18.75 | <=30 | Pass |
|        |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0    | 21.53 | -33.83 | 21.53 | -0.70 | 20.83 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.06 | 10.85  | 22.38 | -0.70 | 21.68 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.44 | 5.98   | 18.68 | -0.70 | 17.98 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.07 | 9.94   | 19.57 | -0.70 | 18.87 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.07 | 6.72   | 19.32 | -0.70 | 18.62 | <=30 | Pass |
|        |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.11 | -34.01 | 22.11 | -0.70 | 21.41 | <=30 | Pass |
|        |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.91 | 8.62   | 22.10 | -0.70 | 21.40 | <=30 | Pass |
|        |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.09 | 6.16   | 19.31 | -0.70 | 18.61 | <=30 | Pass |
|        |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.66 | 6.73   | 19.88 | -0.70 | 19.18 | <=30 | Pass |
|        |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.53 | 6.70   | 19.75 | -0.70 | 19.05 | <=30 | Pass |
|        | CC1:<br>64QAM                  | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0    | 21.16 | -34.84 | 21.16 | -0.70 | 20.46 | <=30 | Pass |

|                  |                              |                          |                          |       |        |       |       |       |      |      |
|------------------|------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|-------|------|------|
|                  | CC2:<br>64QAM                |                          | CC1: 1@99<br>CC2: 1@0    | 19.06 | 5.93   | 19.27 | -0.70 | 18.57 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39  | 18.97 | 6.04   | 19.18 | -0.70 | 18.48 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0  | 19.05 | 5.47   | 19.23 | -0.70 | 18.53 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | 19.15 | 5.92   | 19.36 | -0.70 | 18.66 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 20.22 | -34.96 | 20.22 | -0.70 | 19.52 | <=30 | Pass |
|                  |                              | CC1:1737.7<br>CC2:1754.8 | CC1: 1@99<br>CC2: 1@0    | 19.92 | 6.88   | 20.13 | -0.70 | 19.43 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39  | 15.91 | 16.01  | 18.97 | -0.70 | 18.27 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0  | 19.08 | 9.93   | 19.58 | -0.70 | 18.88 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | 19.06 | 6.72   | 19.31 | -0.70 | 18.61 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 20.97 | -34.88 | 20.97 | -0.70 | 20.27 | <=30 | Pass |
|                  |                              | CC1:1755.4<br>CC2:1772.5 | CC1: 1@99<br>CC2: 1@0    | 19.68 | 6.72   | 19.89 | -0.70 | 19.19 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39  | 19.14 | 6.16   | 19.36 | -0.70 | 18.66 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0  | 19.62 | 6.70   | 19.83 | -0.70 | 19.13 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | 19.66 | 6.73   | 19.87 | -0.70 | 19.17 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 22.68 | -27.31 | 22.68 | -0.70 | 21.98 | <=30 | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:1720<br>CC2:1739.8   | CC1: 1@99<br>CC2: 1@0    | 21.81 | 8.67   | 22.01 | -0.70 | 21.31 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 18.92 | 6.66   | 19.17 | -0.70 | 18.47 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 21.07 | 7.55   | 21.26 | -0.70 | 20.56 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | 19.55 | 12.84  | 20.39 | -0.70 | 19.69 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 21.95 | -29.67 | 21.95 | -0.70 | 21.25 | <=30 | Pass |
|                  |                              | CC1:1735.1<br>CC2:1754.9 | CC1: 1@99<br>CC2: 1@0    | 21.33 | 16.64  | 22.60 | -0.70 | 21.90 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 15.98 | 15.76  | 18.88 | -0.70 | 18.18 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 21.17 | 9.18   | 21.43 | -0.70 | 20.73 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | 20.03 | 7.77   | 20.28 | -0.70 | 19.58 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 22.39 | -28.35 | 22.39 | -0.70 | 21.69 | <=30 | Pass |
|                  |                              | CC1:1750.2<br>CC2:1770   | CC1: 1@99<br>CC2: 1@0    | 22.66 | 9.77   | 22.88 | -0.70 | 22.18 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 50@50  | 18.85 | 5.97   | 19.07 | -0.70 | 18.37 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 50@0  | 21.68 | 9.38   | 21.93 | -0.70 | 21.23 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | 20.51 | 7.46   | 20.72 | -0.70 | 20.02 | <=30 | Pass |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0     | 20.95 | -30.82 | 20.95 | -0.70 | 20.25 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:        | CC1:1720<br>CC2:1739.8   | CC1: 1@99                | 19.00 | 5.26   | 19.18 | -0.70 | 18.48 | <=30 | Pass |

|  |                                |                          |                          |       |        |       |       |       |      |      |
|--|--------------------------------|--------------------------|--------------------------|-------|--------|-------|-------|-------|------|------|
|  | 16QAM                          |                          | CC2: 1@0                 |       |        |       |       |       |      |      |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 15.70 | 6.96   | 16.24 | -0.70 | 15.54 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 17.68 | 3.19   | 17.83 | -0.70 | 17.13 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 15.91 | 8.93   | 16.71 | -0.70 | 16.01 | <=30 | Pass |
|  |                                | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 21.39 | -29.99 | 21.39 | -0.70 | 20.69 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.06 | 15.91  | 22.22 | -0.70 | 21.52 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 15.61 | 2.34   | 15.81 | -0.70 | 15.11 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 16.82 | 5.63   | 17.14 | -0.70 | 16.44 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.03 | 6.82   | 19.29 | -0.70 | 18.59 | <=30 | Pass |
|  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 20.88 | -30.65 | 20.88 | -0.70 | 20.18 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 22.25 | 8.84   | 22.44 | -0.70 | 21.74 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.25 | 11.02  | 19.00 | -0.70 | 18.30 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 20.72 | 8.62   | 20.98 | -0.70 | 20.28 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.54 | 6.49   | 19.75 | -0.70 | 19.05 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 21.81 | -29.40 | 21.81 | -0.70 | 21.11 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.03 | 5.93   | 19.23 | -0.70 | 18.53 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.99 | 6.66   | 19.24 | -0.70 | 18.54 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.08 | 5.57   | 19.27 | -0.70 | 18.57 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.20 | 6.29   | 19.42 | -0.70 | 18.72 | <=30 | Pass |
|  |                                | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 20.30 | -30.67 | 20.30 | -0.70 | 19.60 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.70 | 6.90   | 19.92 | -0.70 | 19.22 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.36 | 5.83   | 18.60 | -0.70 | 17.90 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.16 | 7.30   | 19.43 | -0.70 | 18.73 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.06 | 6.82   | 19.31 | -0.70 | 18.61 | <=30 | Pass |
|  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 20.72 | -30.60 | 20.72 | -0.70 | 20.02 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.02 | 6.90   | 20.22 | -0.70 | 19.52 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 18.81 | 5.98   | 19.03 | -0.70 | 18.33 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.73 | 6.52   | 19.93 | -0.70 | 19.23 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.53 | 6.49   | 19.74 | -0.70 | 19.04 | <=30 | Pass |

Note1: EIRP=Conducted Power+Antenna Gain

## 2. 99% & 26dB Bandwidth

### 2.1 Test Result

#### 2.1.1 CA\_66C\_NTNV\_OBW

| Band: CA_66C / NTN |                                |                          |                         |                              |       |         |
|--------------------|--------------------------------|--------------------------|-------------------------|------------------------------|-------|---------|
| BW<br>(MHz)        | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                    |                                |                          |                         | Sum                          | Limit |         |
| CC1:5<br>CC2:20    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 23.11                        | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 23.15                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 23.08                        | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 23.09                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 22.91                        | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 22.97                        | /     | Pass    |
| CC1:10<br>CC2:15   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 23.30                        | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 23.39                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 23.25                        | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 23.40                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 23.18                        | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 23.27                        | /     | Pass    |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 27.91                        | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 27.99                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 27.89                        | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 28.08                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 27.80                        | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 27.82                        | /     | Pass    |
| CC1:15<br>CC2:10   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 23.23                        | /     | Pass    |
|                    |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 23.39                        | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 23.30                        | /     | Pass    |
|                    |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 23.34                        | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 23.29                        | /     | Pass    |
|                    |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 23.26                        | /     | Pass    |
| CC1:15<br>CC2:15   | CC1:<br>QPSK                   | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0  | 28.50                        | /     | Pass    |

|                  |               |                          |                          |       |   |      |
|------------------|---------------|--------------------------|--------------------------|-------|---|------|
|                  | CC2:<br>QPSK  | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0   | 28.79 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0   | 28.54 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0   | 28.64 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0   | 28.45 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0   | 28.51 | / | Pass |
|                  |               |                          |                          |       |   |      |
| CC1:15<br>CC2:20 | CC1:<br>QPSK  | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0  | 32.93 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0  | 32.95 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0  | 32.94 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0  | 32.98 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0  | 32.86 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0  | 32.87 | / | Pass |
| CC1:20<br>CC2:5  | CC1:<br>QPSK  | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0  | 23.11 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0  | 23.17 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0  | 23.03 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0  | 23.12 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0  | 23.03 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0  | 23.05 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK  | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0  | 27.89 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0  | 28.06 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0  | 27.94 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0  | 28.02 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0  | 27.88 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0  | 27.99 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK  | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0  | 32.92 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0  | 33.06 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0  | 32.92 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0  | 33.00 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0  | 32.90 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0  | 32.84 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK  | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | 37.86 | / | Pass |
|                  | CC2:          | CC1:1750.2               | CC1: 100@0               | 37.79 | / | Pass |

|  |               |                        |                          |       |   |      |
|--|---------------|------------------------|--------------------------|-------|---|------|
|  | QPSK          | CC2:1770               | CC2: 100@0               |       |   |      |
|  | CC1:<br>16QAM | CC1:1720<br>CC2:1739.8 | CC1: 100@0<br>CC2: 100@0 | 37.98 | / | Pass |
|  | CC2:<br>16QAM | CC1:1750.2<br>CC2:1770 | CC1: 100@0<br>CC2: 100@0 | 37.74 | / | Pass |
|  | CC1:<br>64QAM | CC1:1720<br>CC2:1739.8 | CC1: 100@0<br>CC2: 100@0 | 37.85 | / | Pass |
|  | CC2:<br>64QAM | CC1:1750.2<br>CC2:1770 | CC1: 100@0<br>CC2: 100@0 | 37.64 | / | Pass |

## 2.1.2 CA\_66C\_NTNV\_XDB

| Band: CA_66C / NTN |                                |                          |                         |                      |       |         |
|--------------------|--------------------------------|--------------------------|-------------------------|----------------------|-------|---------|
| BW<br>(MHz)        | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | 26dB Bandwidth (MHz) |       | Verdict |
|                    |                                |                          |                         | Sum                  | Limit |         |
| CC1:5<br>CC2:20    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 24.58                | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 24.58                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 24.48                | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 24.49                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 25@0<br>CC2: 100@0 | 24.40                | /     | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 25@0<br>CC2: 100@0 | 24.33                | /     | Pass    |
| CC1:10<br>CC2:15   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 24.95                | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 24.97                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 24.82                | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 24.85                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1727     | CC1: 50@0<br>CC2: 75@0  | 24.77                | /     | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 50@0<br>CC2: 75@0  | 24.88                | /     | Pass    |
| CC1:10<br>CC2:20   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 29.78                | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 29.93                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 29.77                | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 29.82                | /     | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | 29.68                | /     | Pass    |
|                    |                                | CC1:1755.6<br>CC2:1770   | CC1: 50@0<br>CC2: 100@0 | 29.82                | /     | Pass    |
| CC1:15<br>CC2:10   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 24.97                | /     | Pass    |
|                    |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 25.12                | /     | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 24.99                | /     | Pass    |
|                    |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 24.96                | /     | Pass    |

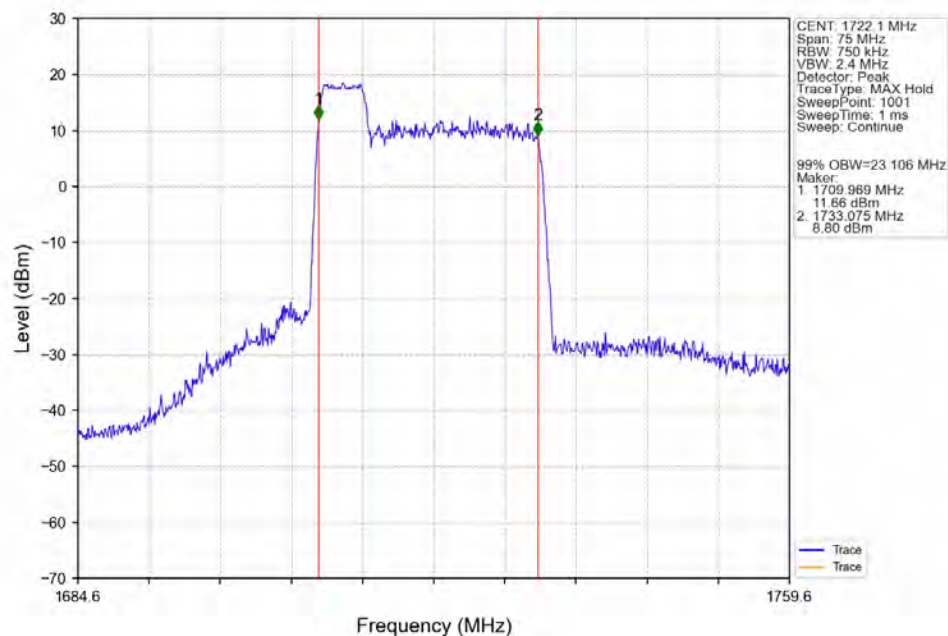
|                  |               |                          |                         |       |   |      |
|------------------|---------------|--------------------------|-------------------------|-------|---|------|
|                  | CC1:<br>64QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | 24.92 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | 25.00 | / | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK  | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0  | 30.52 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0  | 30.77 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0  | 30.50 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0  | 30.61 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 75@0<br>CC2: 75@0  | 30.43 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1757.5<br>CC2:1772.5 | CC1: 75@0<br>CC2: 75@0  | 30.64 | / | Pass |
| CC1:15<br>CC2:20 | CC1:<br>QPSK  | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0 | 35.20 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0 | 35.27 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0 | 35.16 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0 | 35.22 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 75@0<br>CC2: 100@0 | 35.16 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1752.9<br>CC2:1770   | CC1: 75@0<br>CC2: 100@0 | 35.19 | / | Pass |
| CC1:20<br>CC2:5  | CC1:<br>QPSK  | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0 | 24.80 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0 | 24.85 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0 | 24.79 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0 | 24.76 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1720<br>CC2:1731.7   | CC1: 100@0<br>CC2: 25@0 | 24.73 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1765.8<br>CC2:1777.5 | CC1: 100@0<br>CC2: 25@0 | 24.84 | / | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK  | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0 | 30.02 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0 | 30.00 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0 | 30.02 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0 | 30.06 | / | Pass |
|                  | CC1:<br>64QAM | CC1:1720<br>CC2:1734.4   | CC1: 100@0<br>CC2: 50@0 | 30.05 | / | Pass |
|                  | CC2:<br>64QAM | CC1:1760.6<br>CC2:1775   | CC1: 100@0<br>CC2: 50@0 | 30.20 | / | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK  | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0 | 35.34 | / | Pass |
|                  | CC2:<br>QPSK  | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0 | 35.30 | / | Pass |
|                  | CC1:<br>16QAM | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0 | 35.40 | / | Pass |
|                  | CC2:<br>16QAM | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0 | 35.27 | / | Pass |
|                  | CC1:          | CC1:1720                 | CC1: 100@0              | 35.23 | / | Pass |

|                  |                                |                          |                          |       |   |      |
|------------------|--------------------------------|--------------------------|--------------------------|-------|---|------|
|                  | 64QAM<br>CC2:<br>64QAM         | CC2:1737.1               | CC2: 75@0                |       |   |      |
|                  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 100@0<br>CC2: 75@0  | 35.28 | / | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | 40.53 | / | Pass |
|                  |                                | CC1:1750.2<br>CC2:1770   | CC1: 100@0<br>CC2: 100@0 | 40.33 | / | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | 40.54 | / | Pass |
|                  |                                | CC1:1750.2<br>CC2:1770   | CC1: 100@0<br>CC2: 100@0 | 40.34 | / | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | 40.34 | / | Pass |
|                  |                                | CC1:1750.2<br>CC2:1770   | CC1: 100@0<br>CC2: 100@0 | 40.25 | / | Pass |

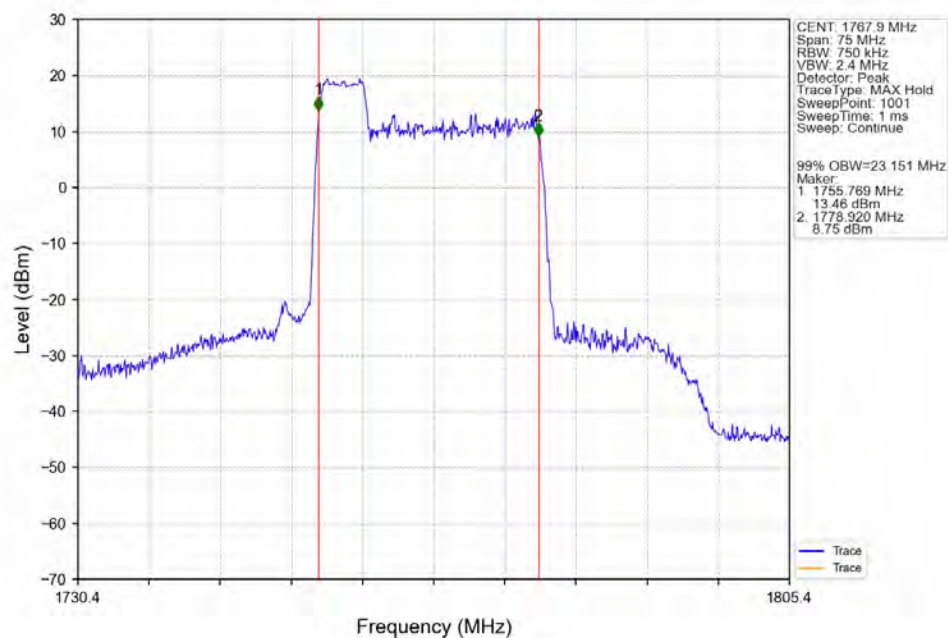
# 2.2 Test Graph

## 2.2.1 CA\_66C\_NTNV\_OBW

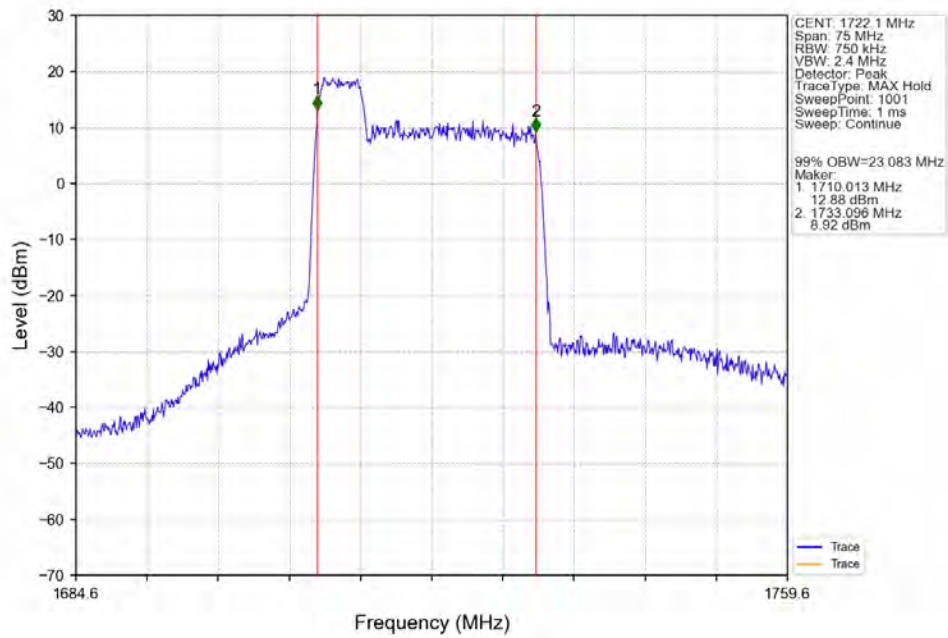
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:1712.5 CC2:1724.2MHz CC1: 25@0 CC2: 100@0



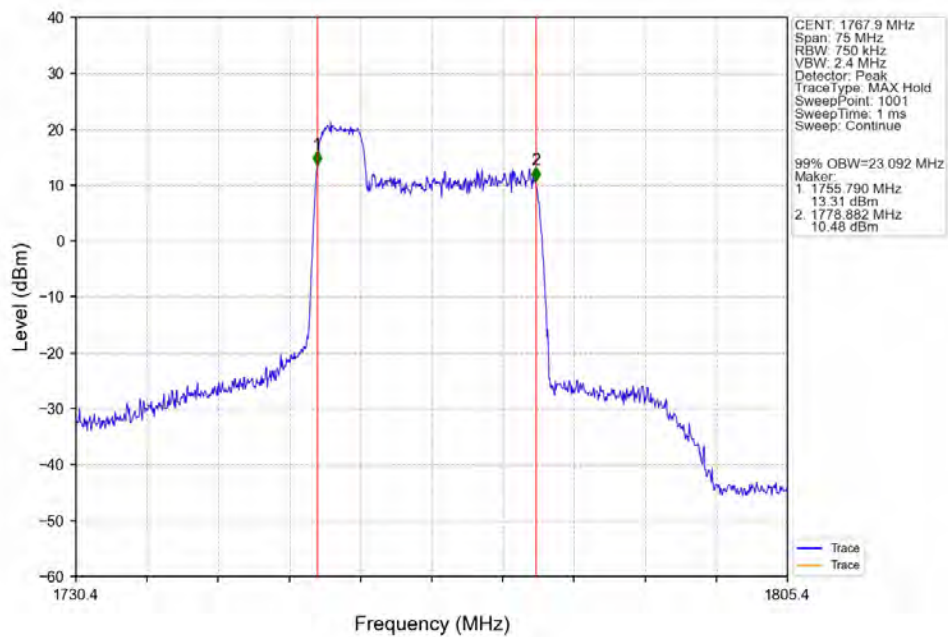
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK\_CC1:1758.3 CC2:1770MHz CC1: 25@0 CC2: 100@0



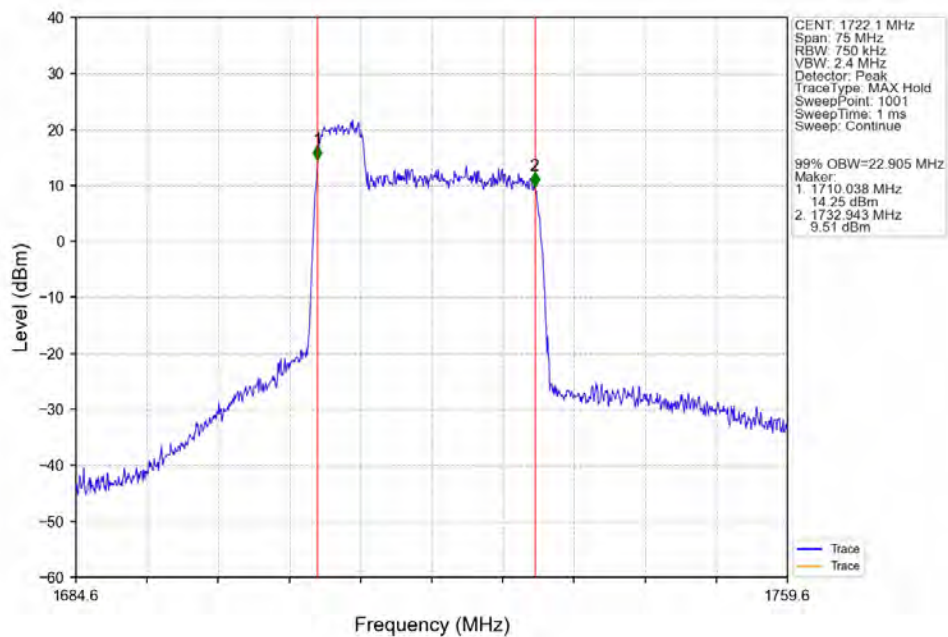
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



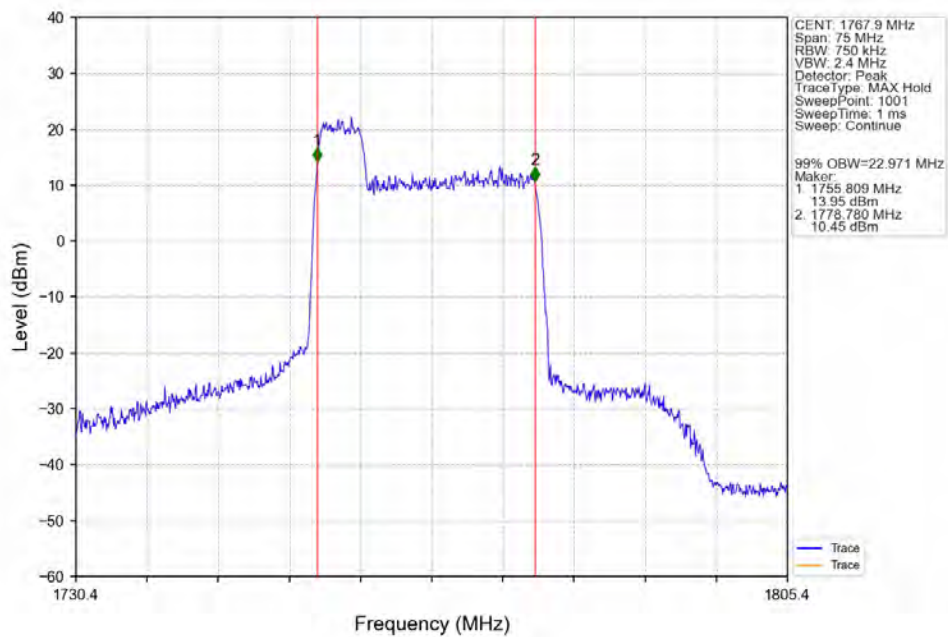
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



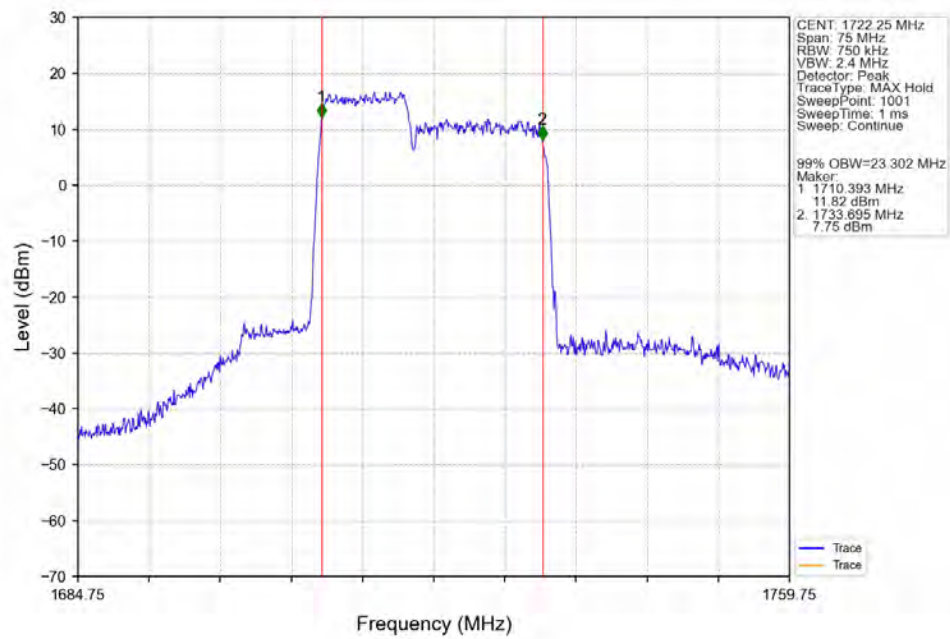
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



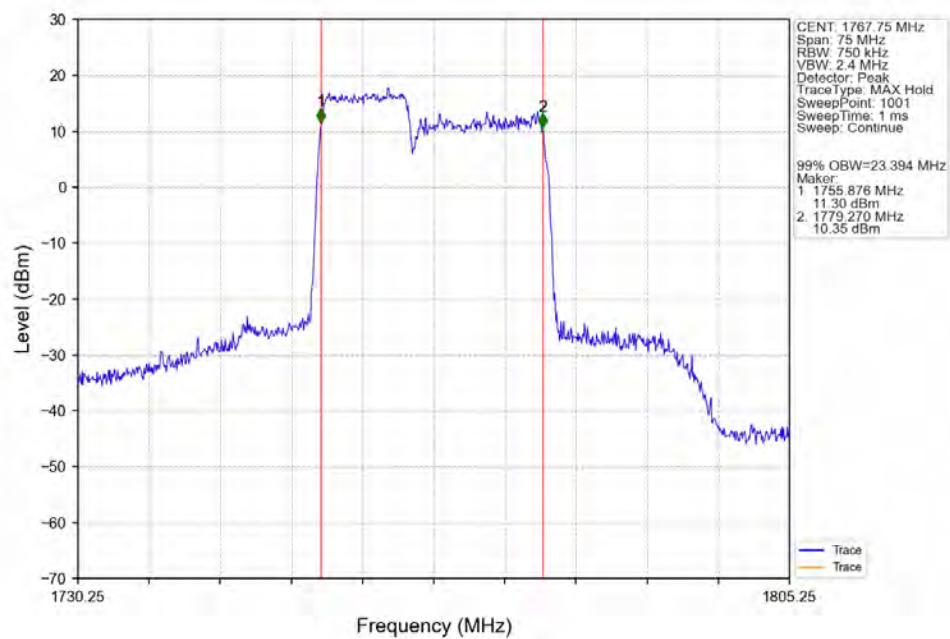
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



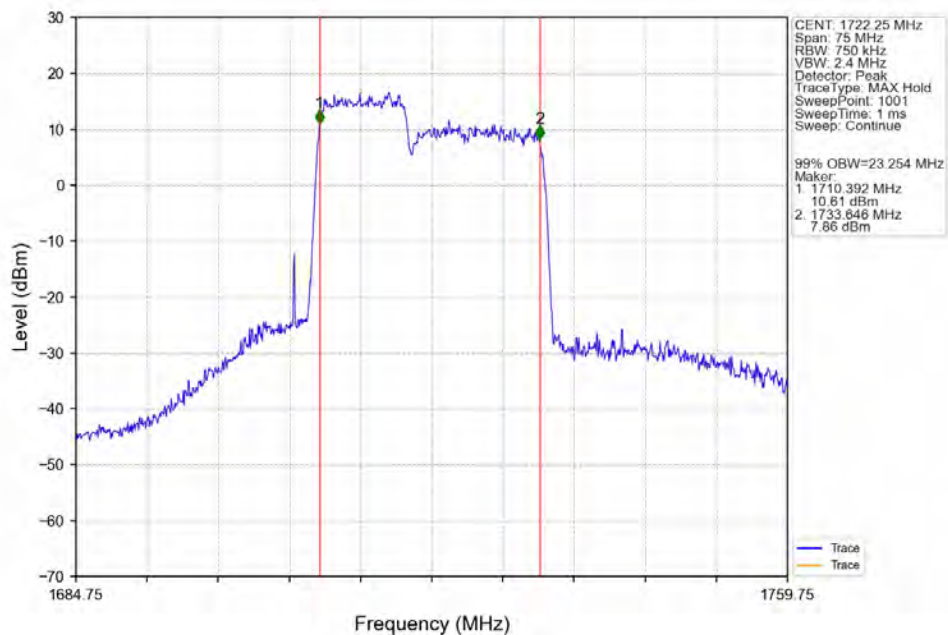
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



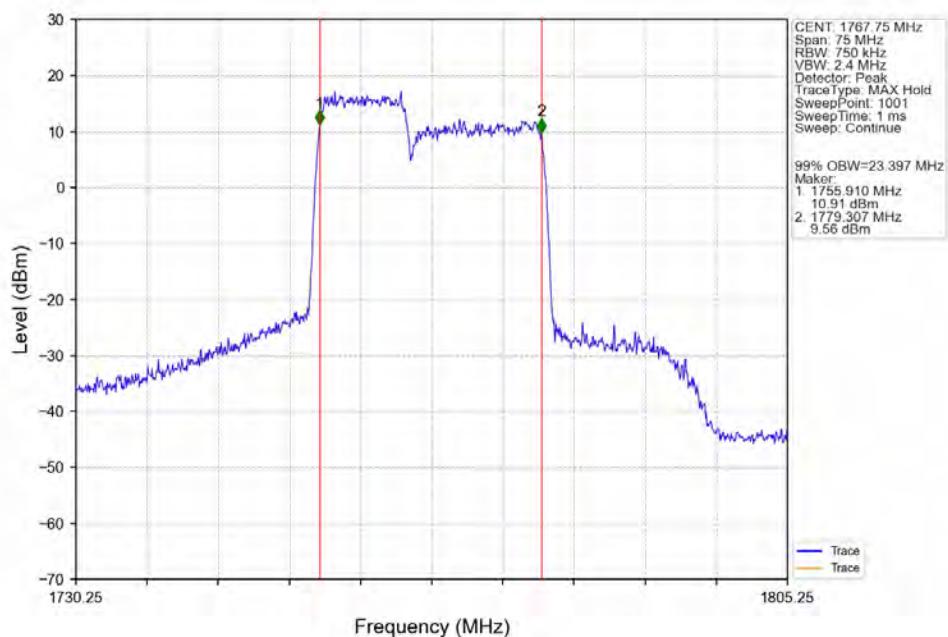
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1760.5 CC2:1772.5MHz CC1: 50@0 CC2: 75@0



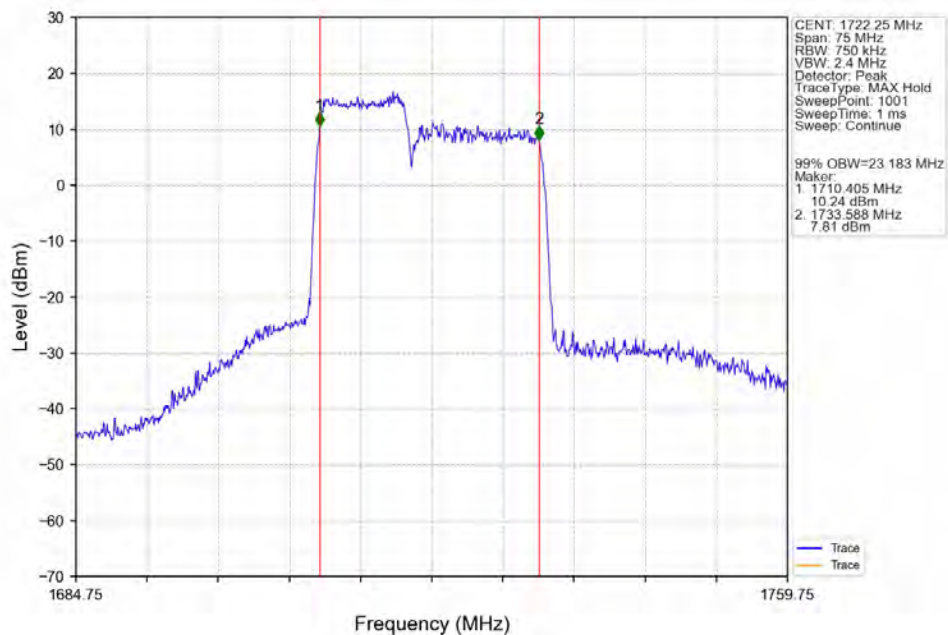
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:16QAM CC2:16QAM CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



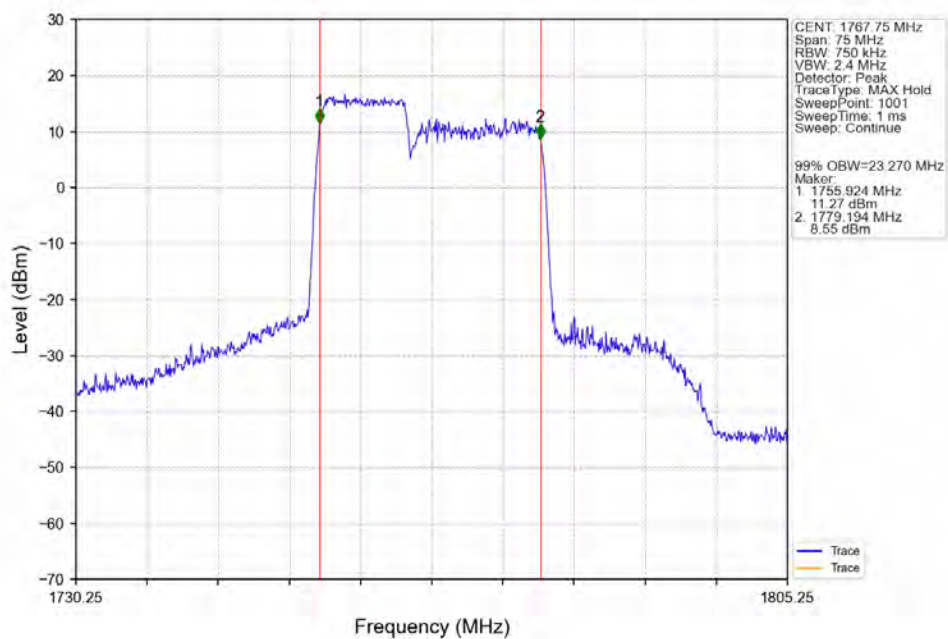
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:16QAM CC2:16QAM CC1:1760.5 CC2:1772.5MHz CC1: 50@0 CC2: 75@0



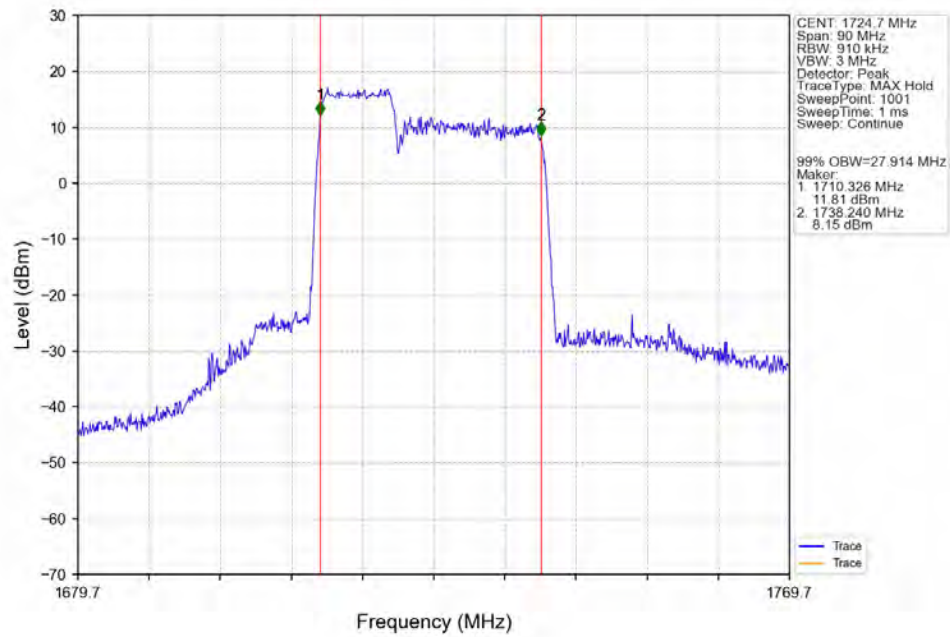
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



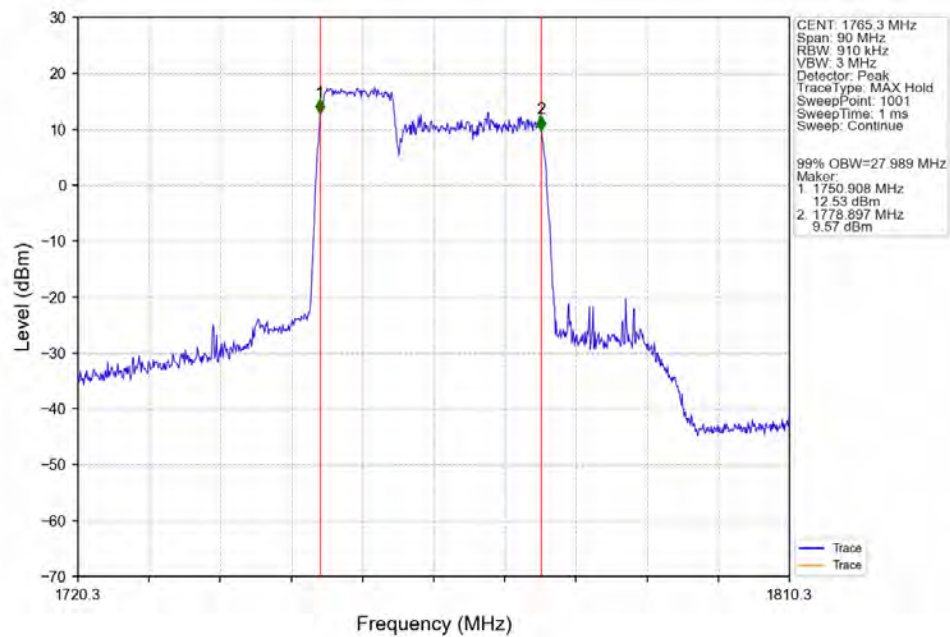
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1760.5 CC2:1772.5MHz CC1: 50@0 CC2: 75@0



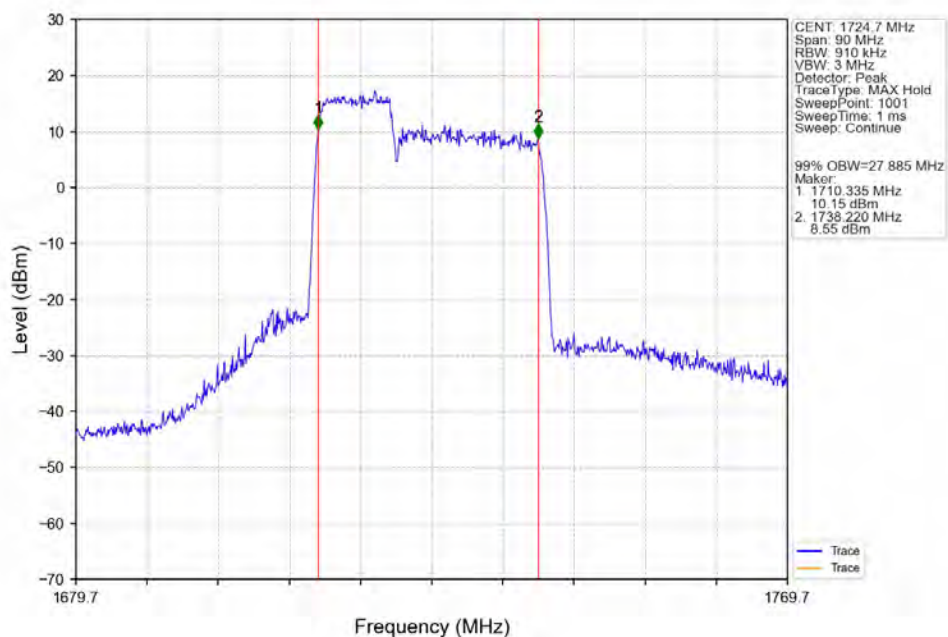
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1715\_CC2:1729.4MHz\_CC1: 50@0\_CC2: 100@0



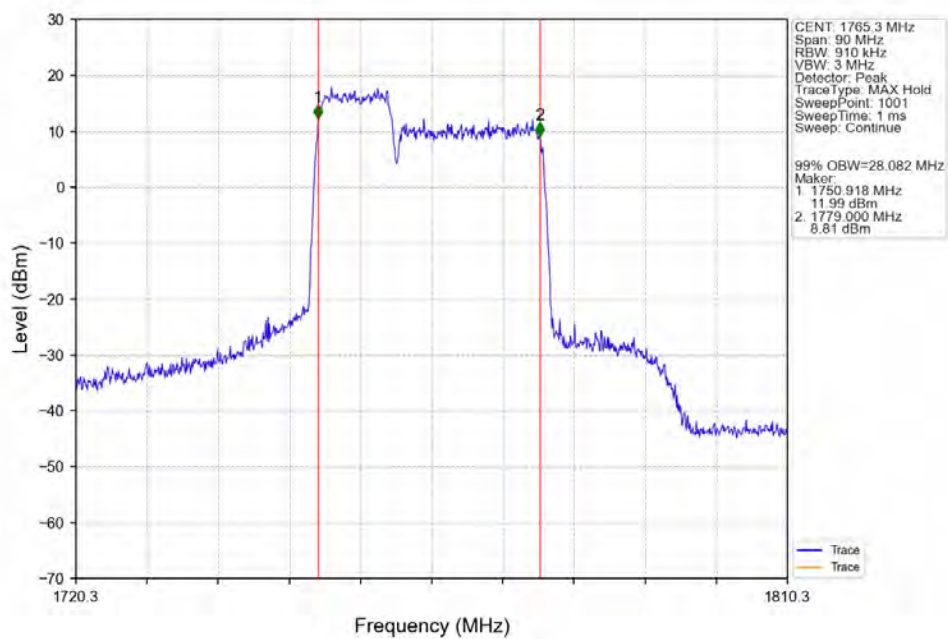
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1755.6\_CC2:1770MHz\_CC1: 50@0\_CC2: 100@0



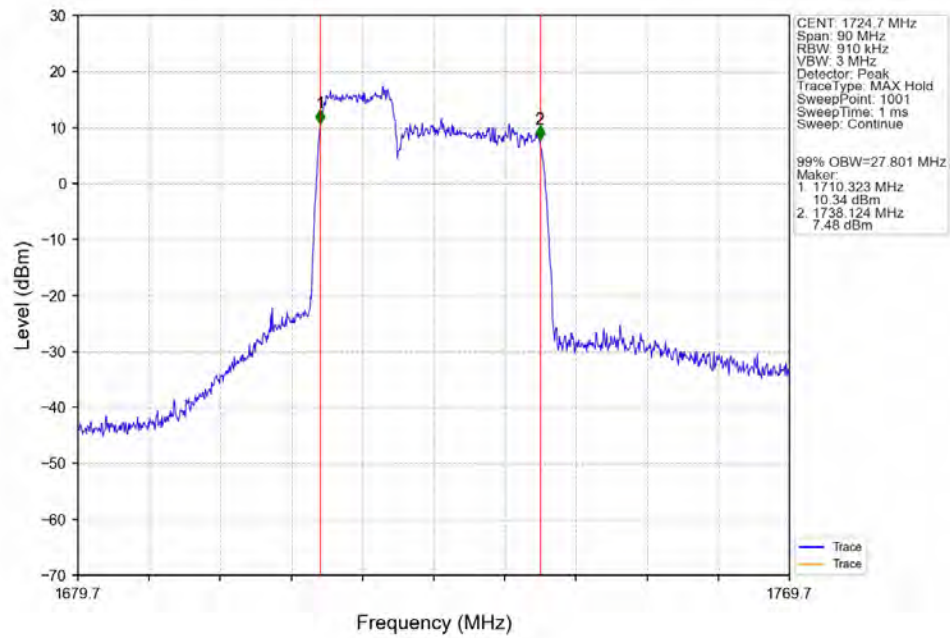
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1715 CC2:1729.4MHz\_CC1: 50@0 CC2:  
100@0



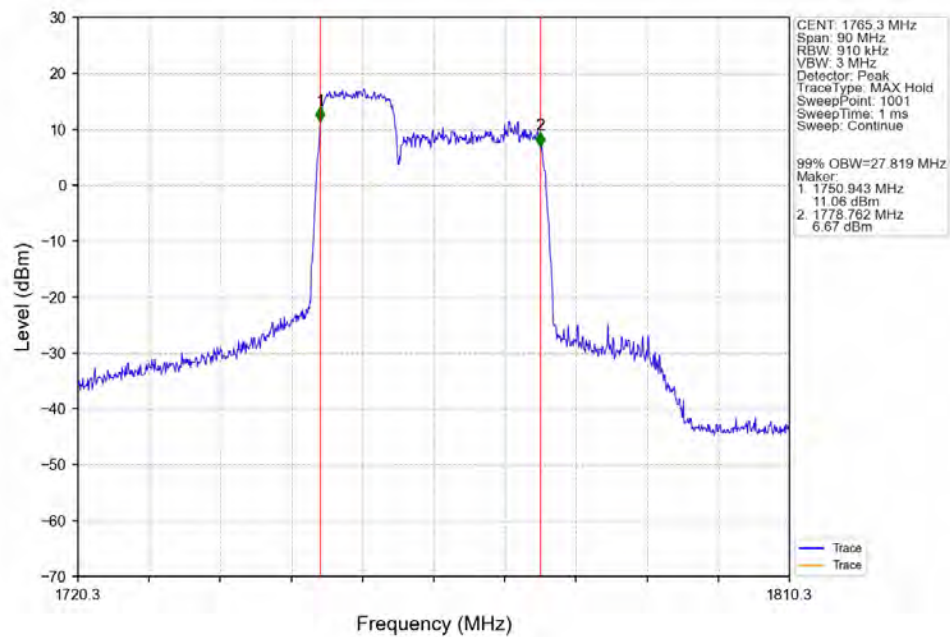
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1755.6 CC2:1770MHz\_CC1: 50@0 CC2:  
100@0



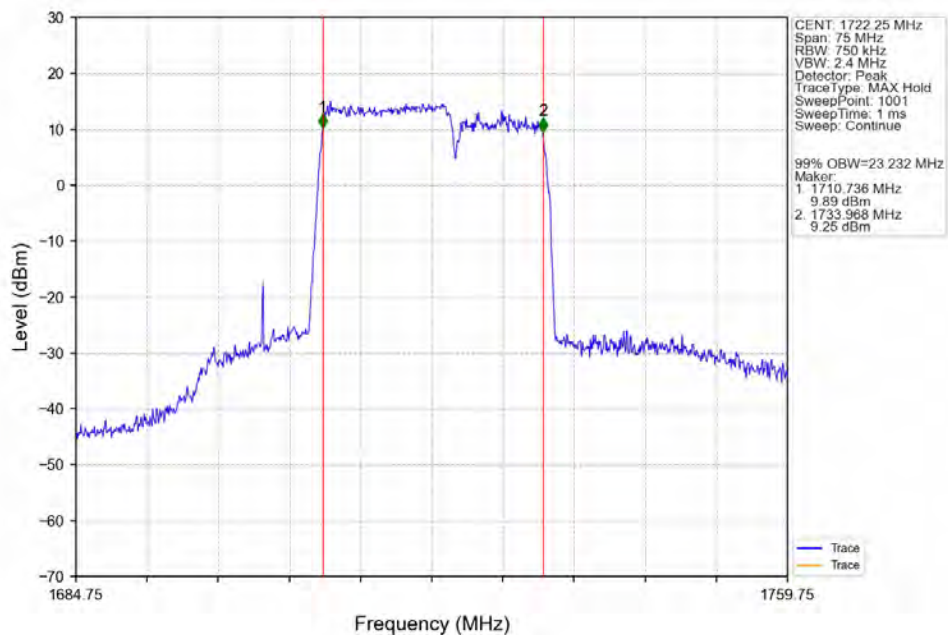
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1715 CC2:1729.4MHz\_CC1: 50@0 CC2:  
100@0



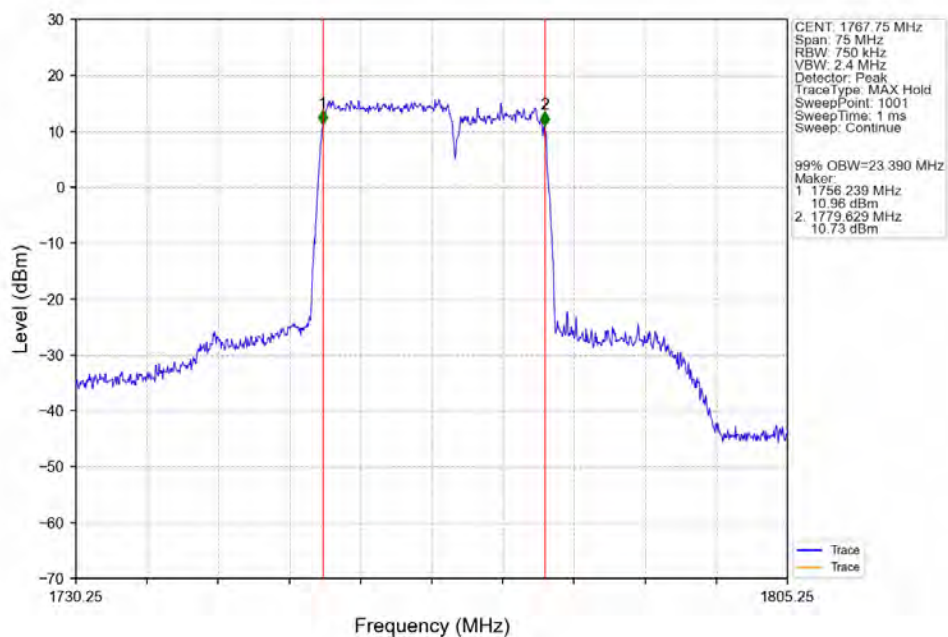
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1755.6 CC2:1770MHz\_CC1: 50@0 CC2:  
100@0



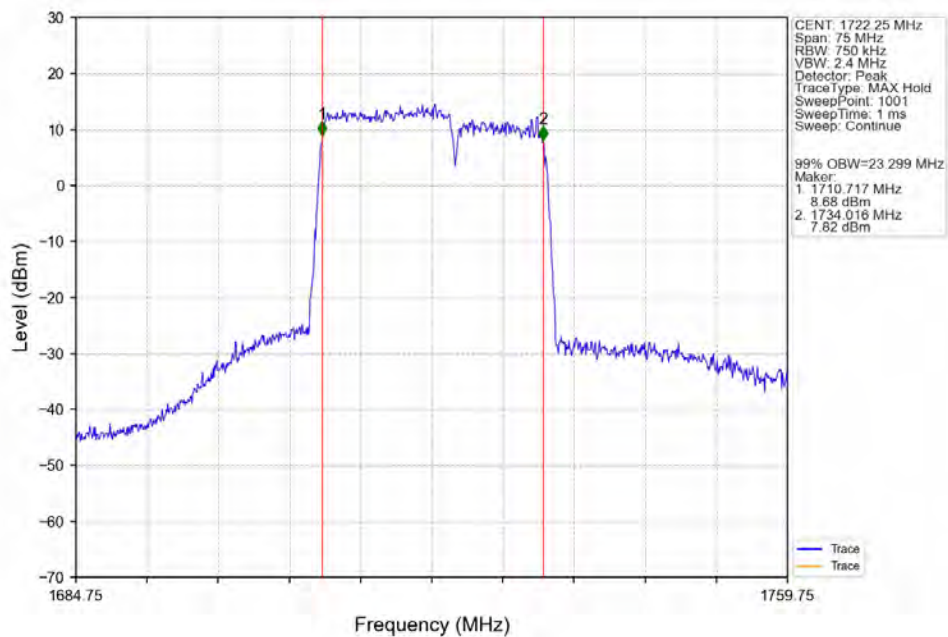
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1717.5 CC2:1729.5MHz CC1: 75@0 CC2: 50@0



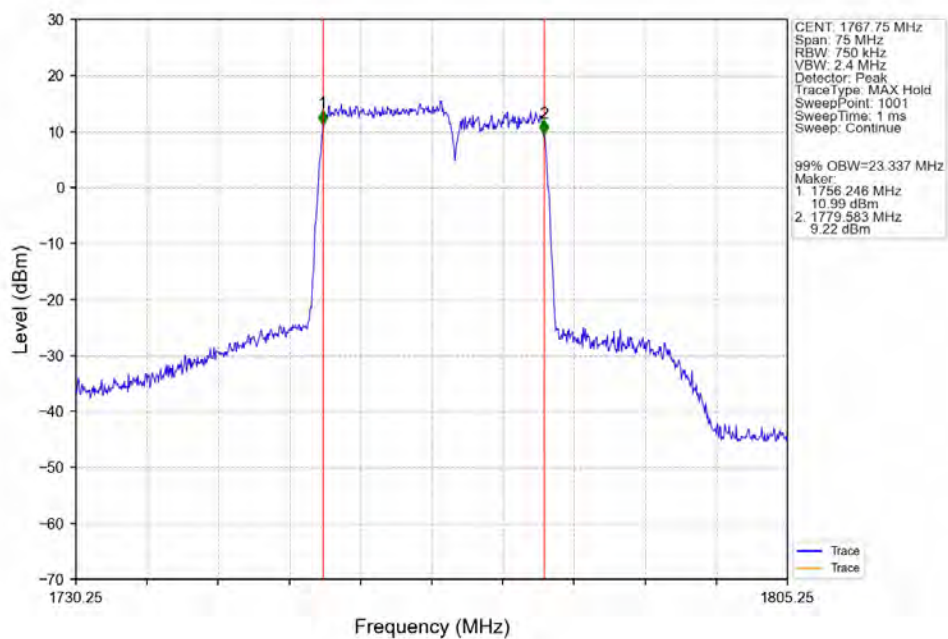
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1763 CC2:1775MHz CC1: 75@0 CC2: 50@0



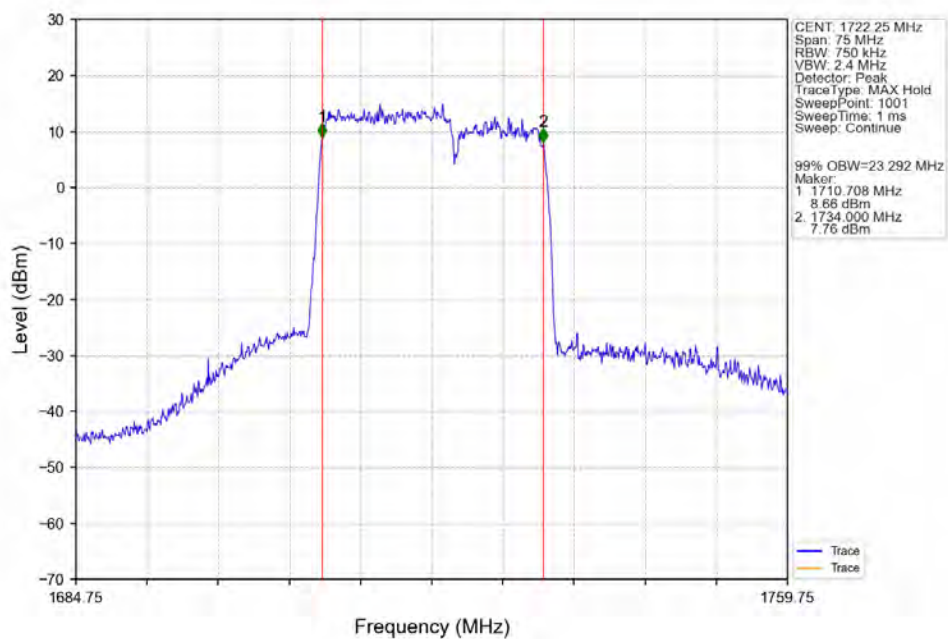
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1717.5 CC2:1729.5MHz\_CC1: 75@0 CC2: 50@0



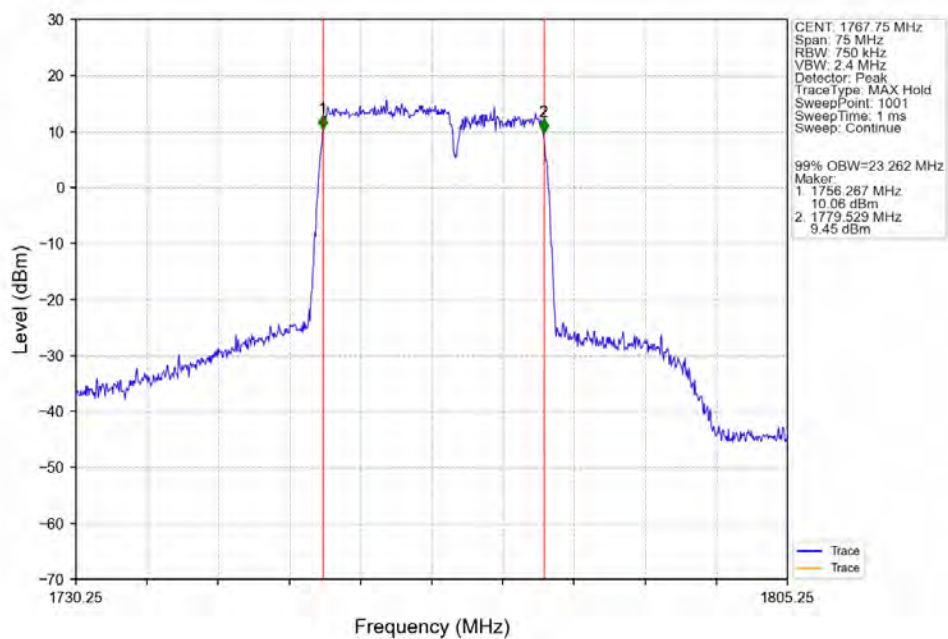
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1763 CC2:1775MHz\_CC1: 75@0 CC2: 50@0



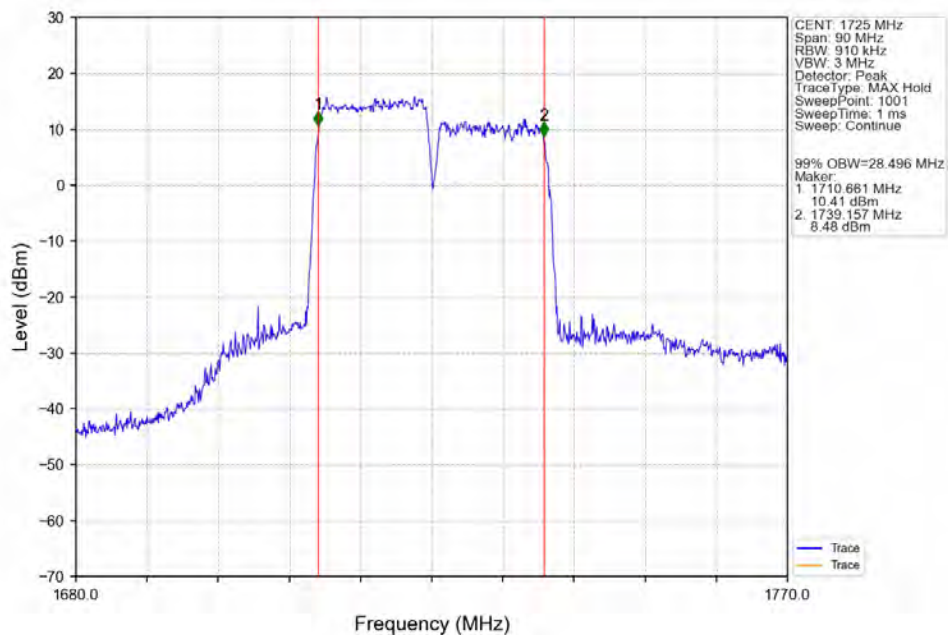
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1729.5MHz\_CC1: 75@0 CC2: 50@0



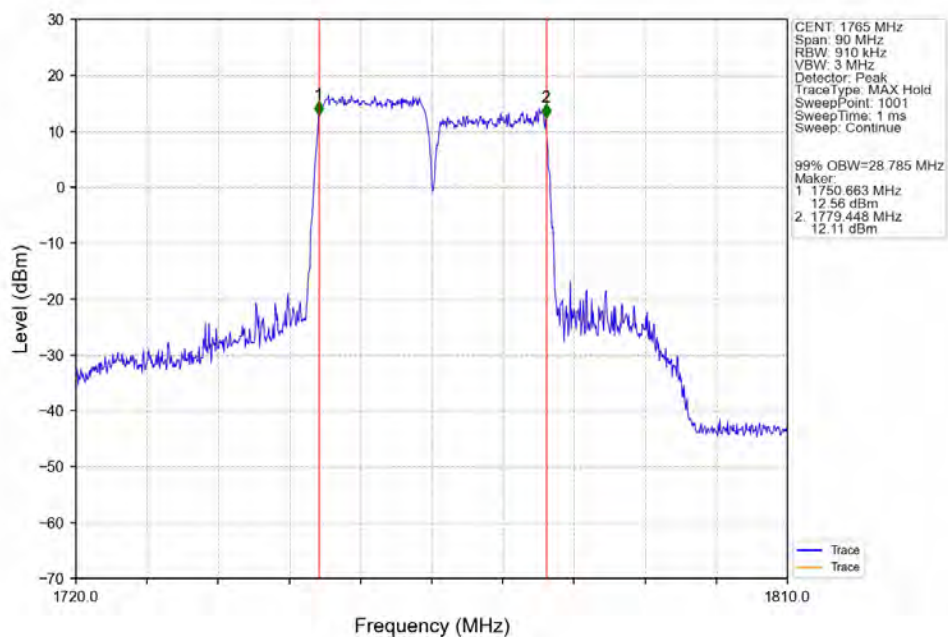
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1763 CC2:1775MHz\_CC1: 75@0 CC2: 50@0



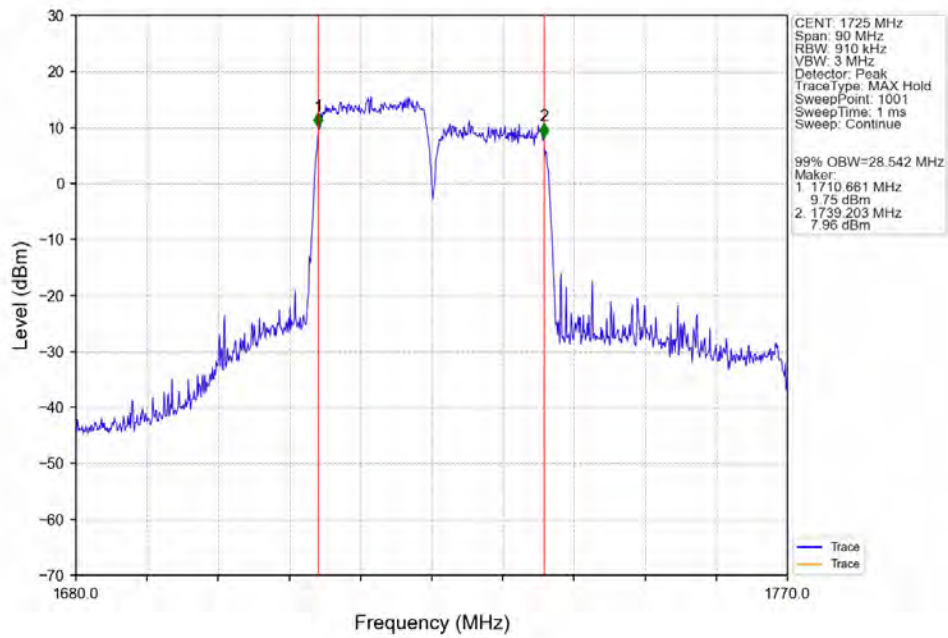
CA\_66C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1717.5\_CC2:1732.5MHz\_CC1: 75@0 CC2: 75@0



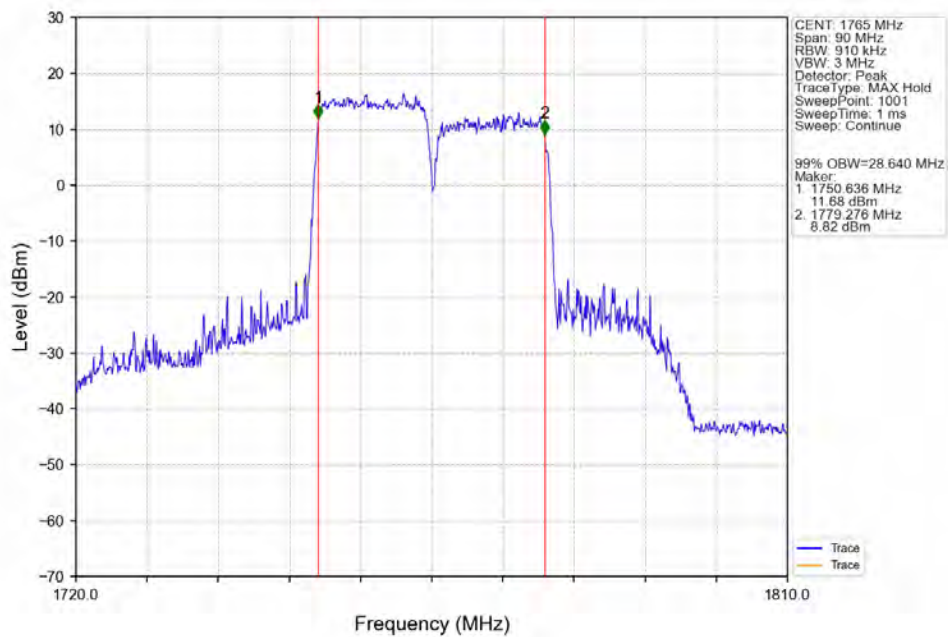
CA\_66C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1757.5\_CC2:1772.5MHz\_CC1: 75@0 CC2: 75@0



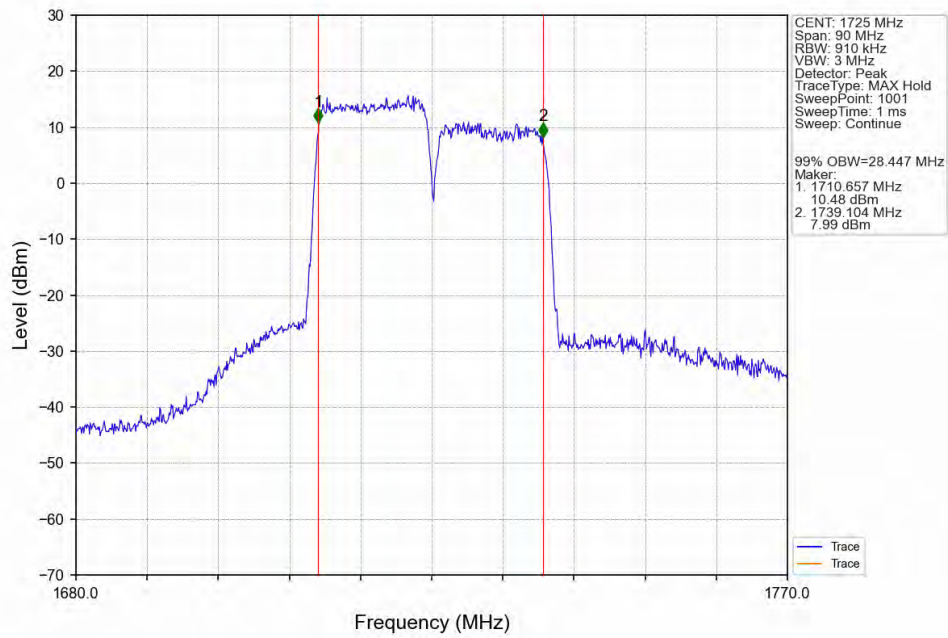
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1717.5 CC2:1732.5MHz\_CC1: 75@0 CC2:  
75@0



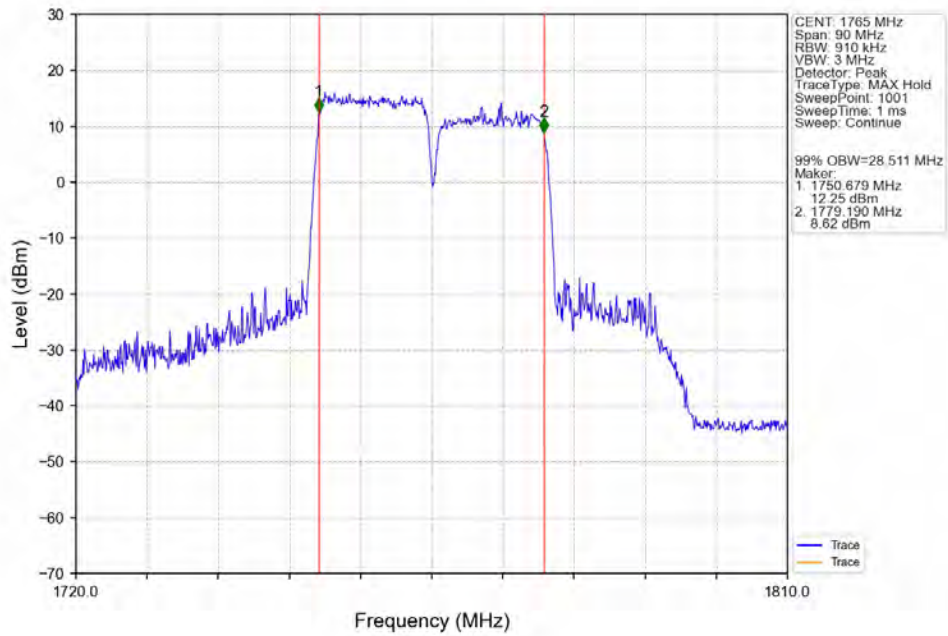
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1757.5 CC2:1772.5MHz\_CC1: 75@0 CC2:  
75@0



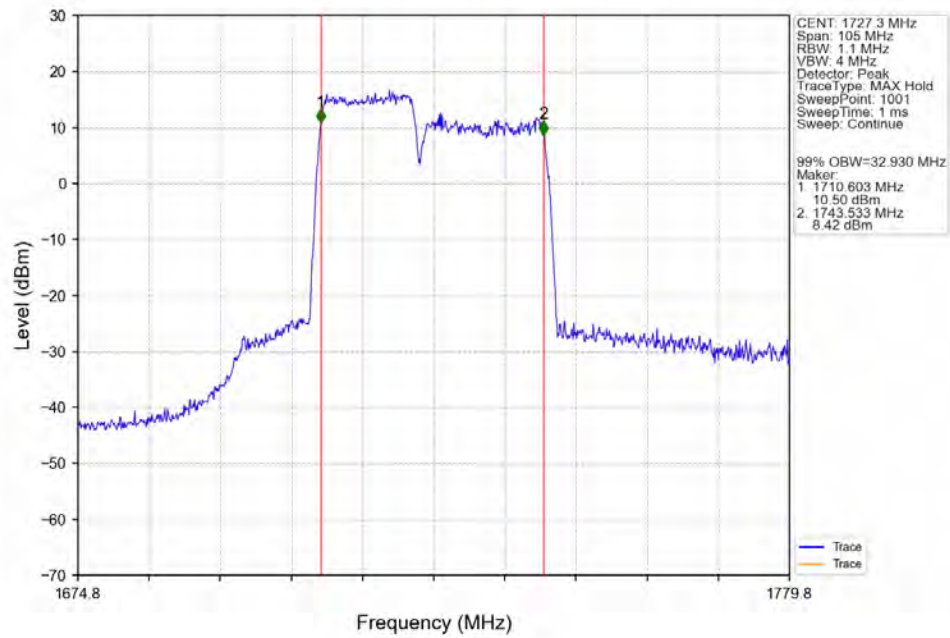
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1732.5MHz\_CC1: 75@0 CC2:  
75@0



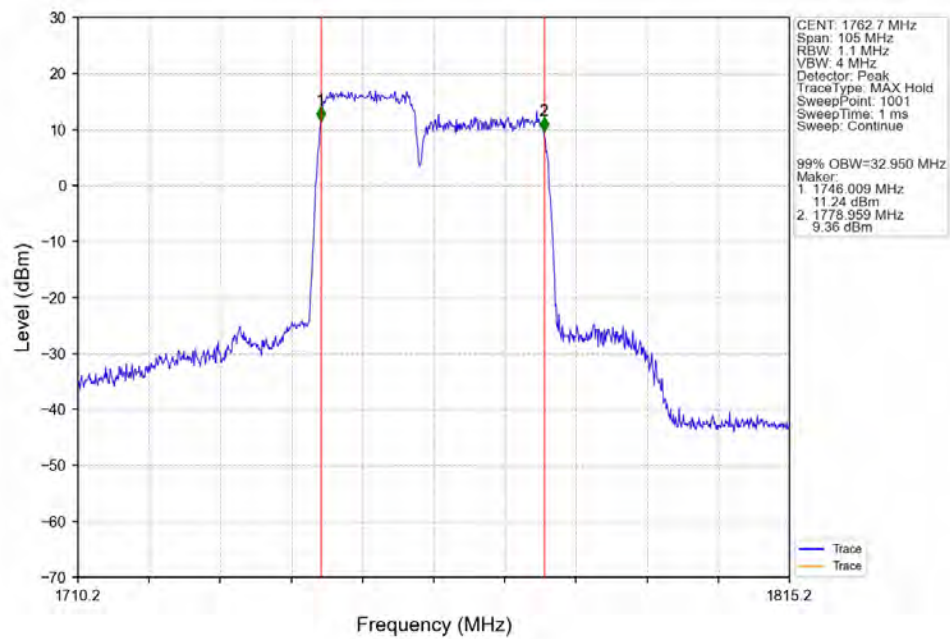
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1757.5 CC2:1772.5MHz\_CC1: 75@0 CC2:  
75@0



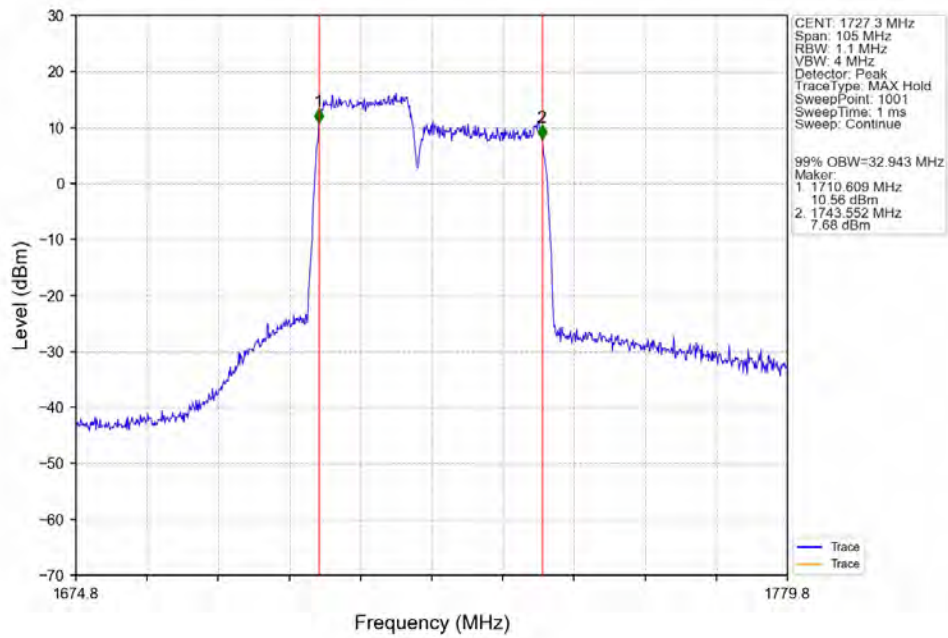
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1717.5 CC2:1734.6MHz\_CC1: 75@0 CC2:  
100@0



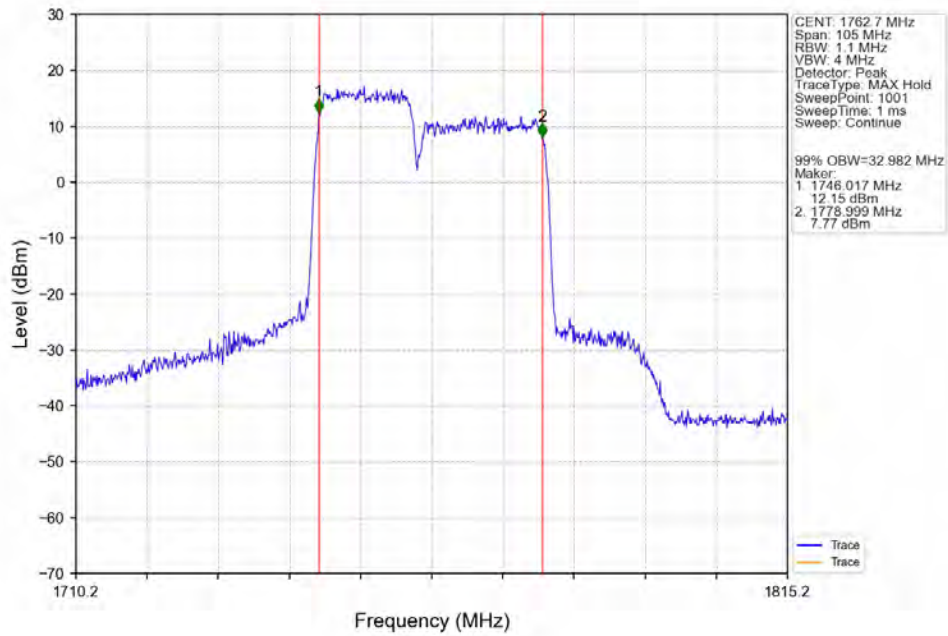
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2: 100@0



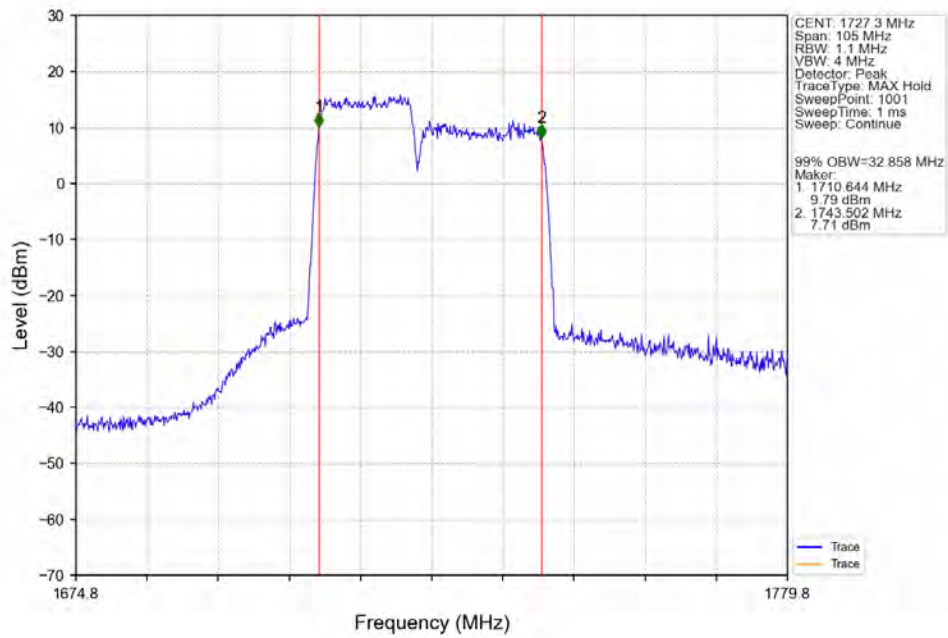
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1717.5 CC2:1734.6MHz\_CC1: 75@0 CC2:  
100@0



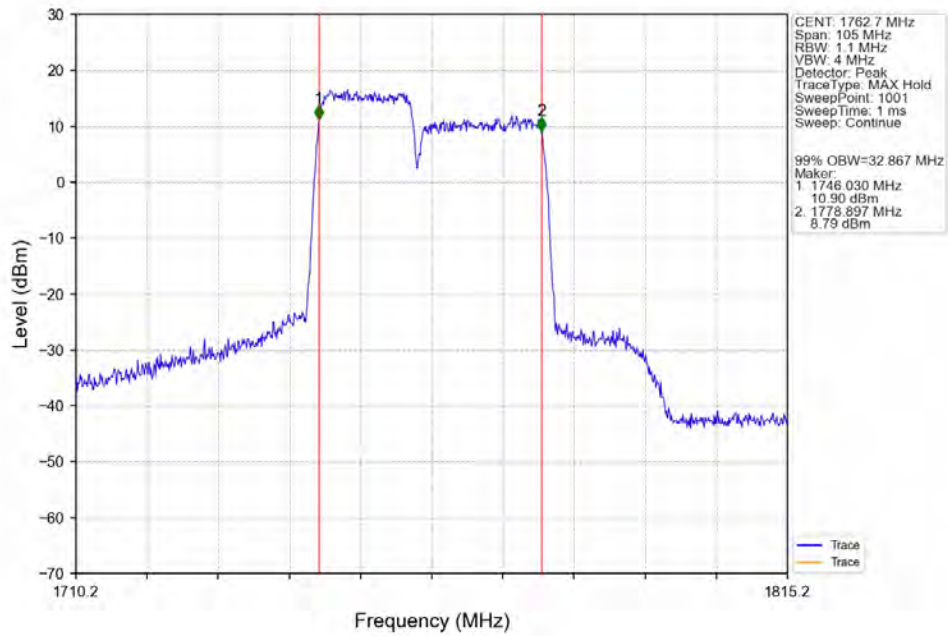
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2:  
100@0



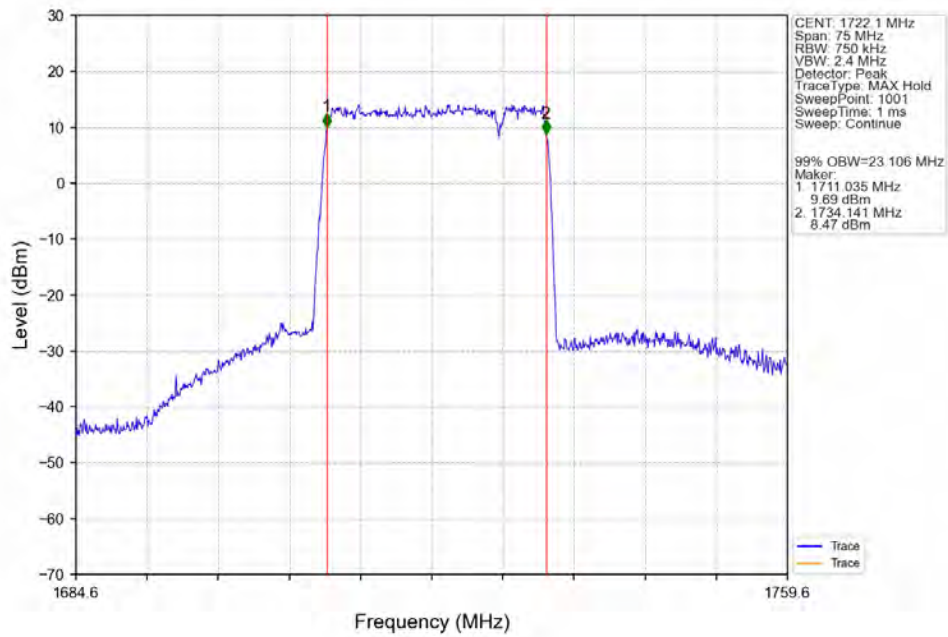
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1734.6MHz\_CC1: 75@0 CC2:  
100@0



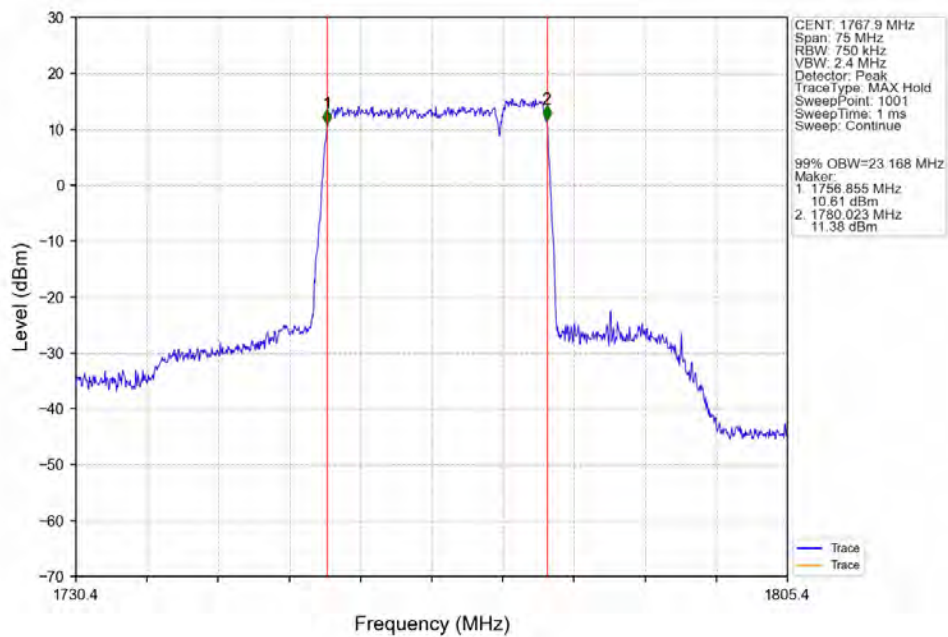
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2:  
100@0



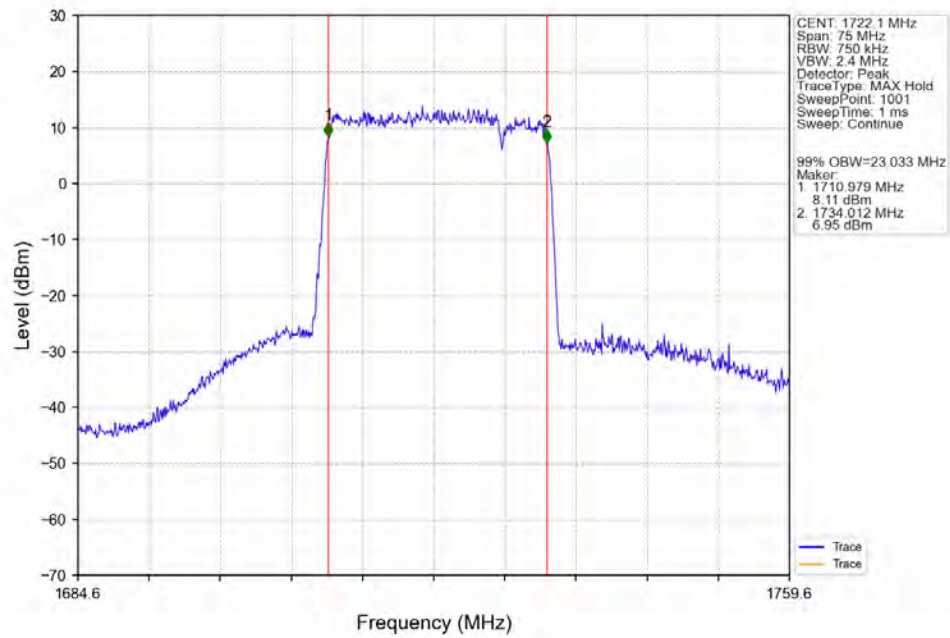
CA\_66C\_SISO\_NTNV\_CC1:20\_CC2:5MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1720\_CC2:1731.7MHz\_CC1: 100@0\_CC2: 25@0



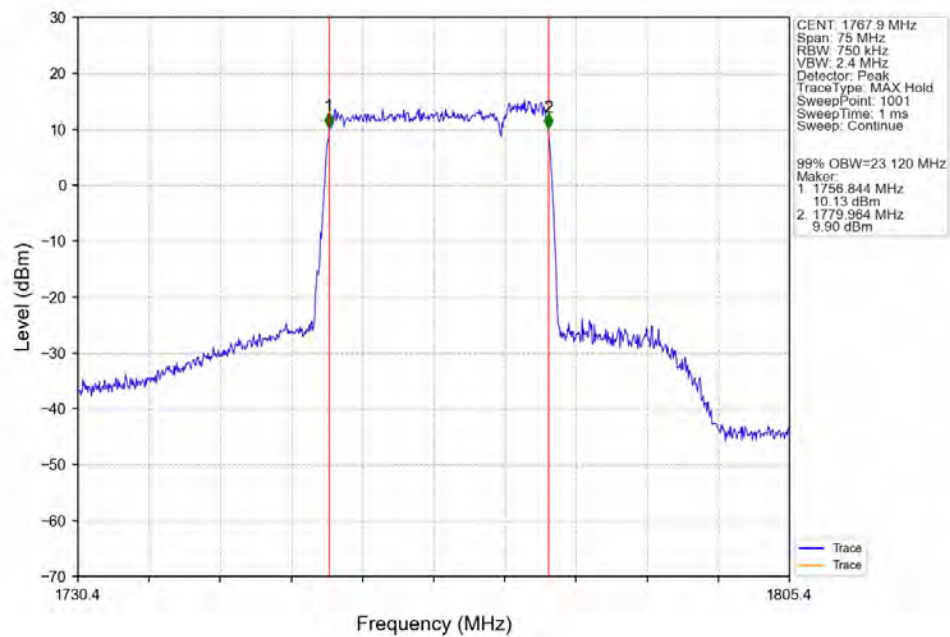
CA\_66C\_SISO\_NTNV\_CC1:20\_CC2:5MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1765.8\_CC2:1777.5MHz\_CC1: 100@0\_CC2: 25@0



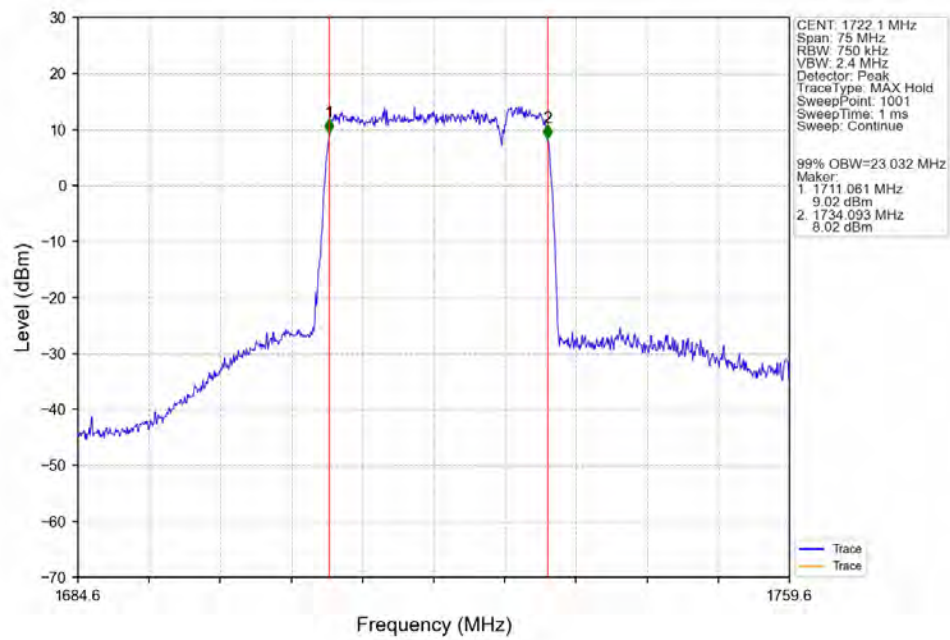
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1731.7MHz\_CC1: 100@0 CC2:  
25@0



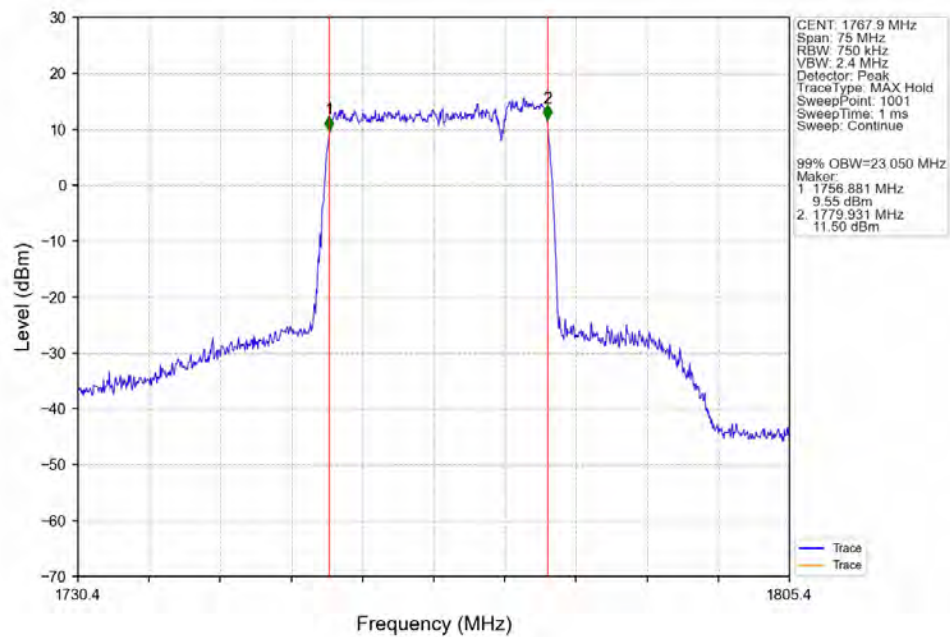
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:1765.8 CC2:1777.5MHz\_CC1: 100@0 CC2:  
25@0



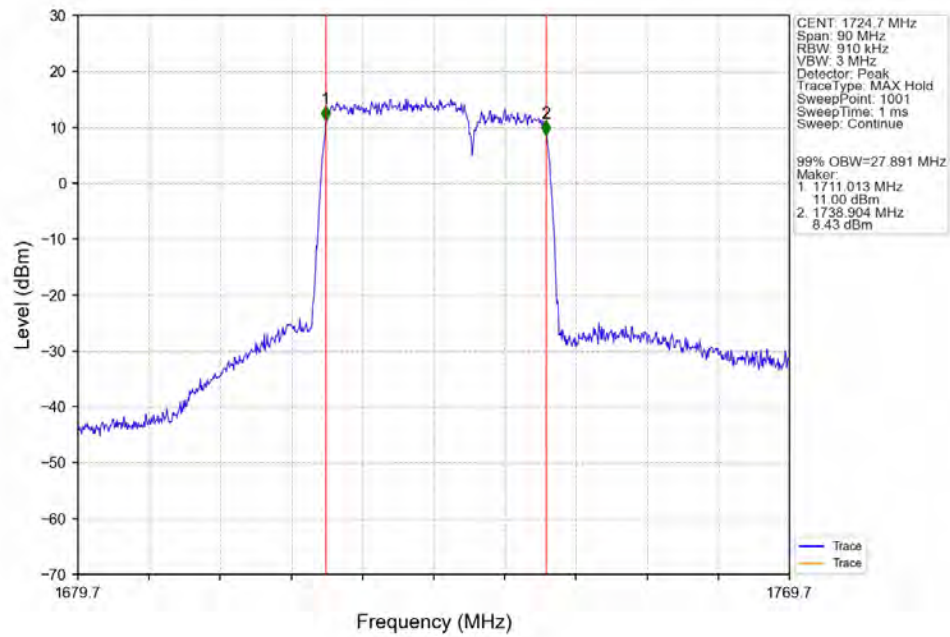
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1731.7MHz\_CC1: 100@0 CC2:  
25@0



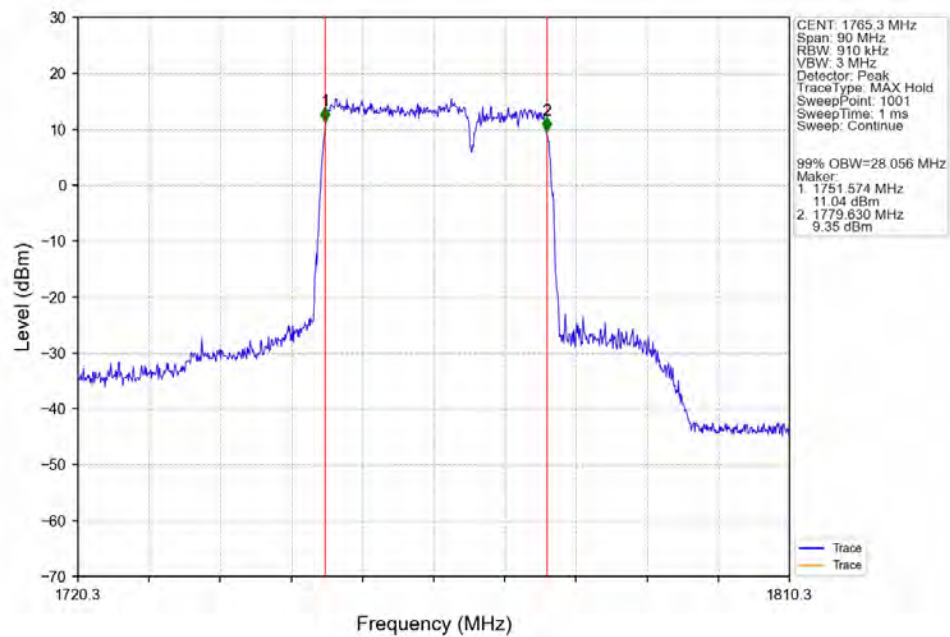
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:1765.8 CC2:1777.5MHz\_CC1: 100@0 CC2:  
25@0



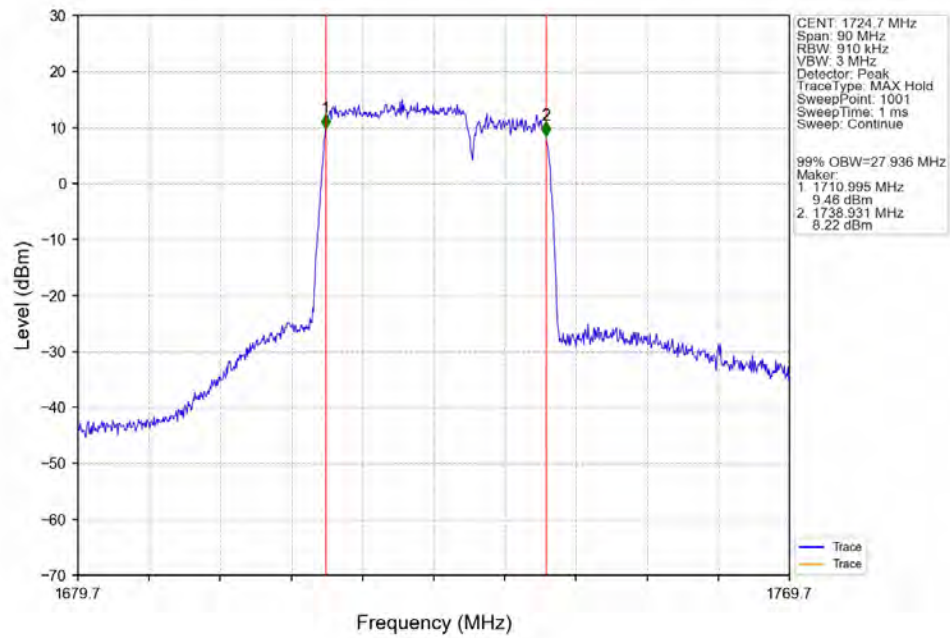
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 100@0 CC2: 50@0



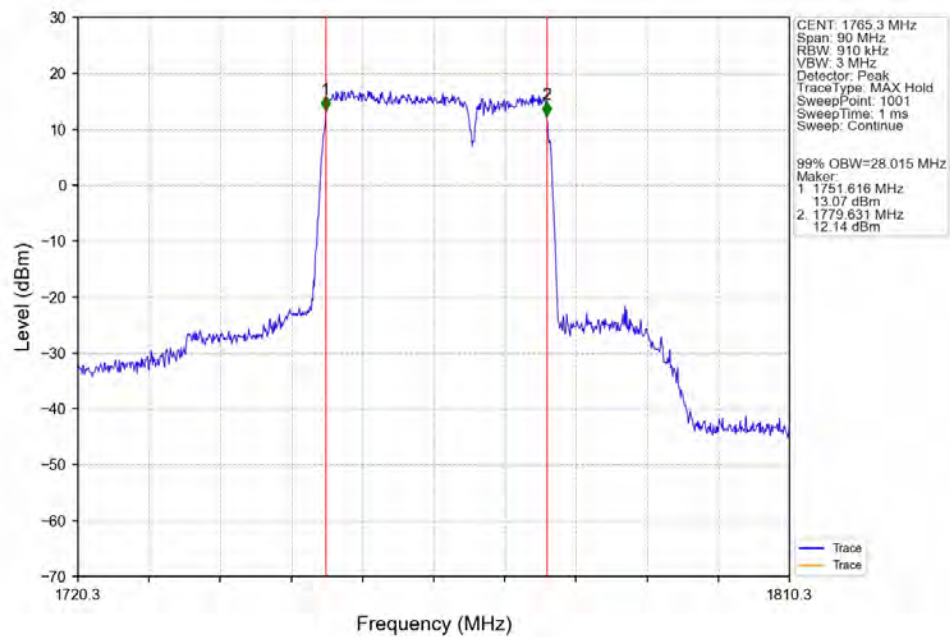
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 100@0 CC2: 50@0



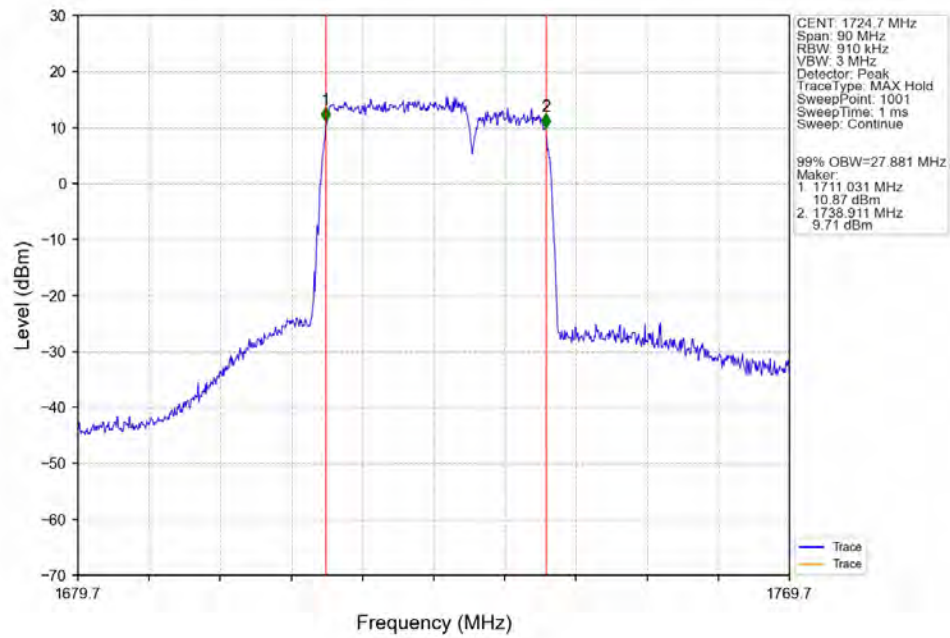
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1734.4MHz\_CC1: 100@0 CC2:  
50@0



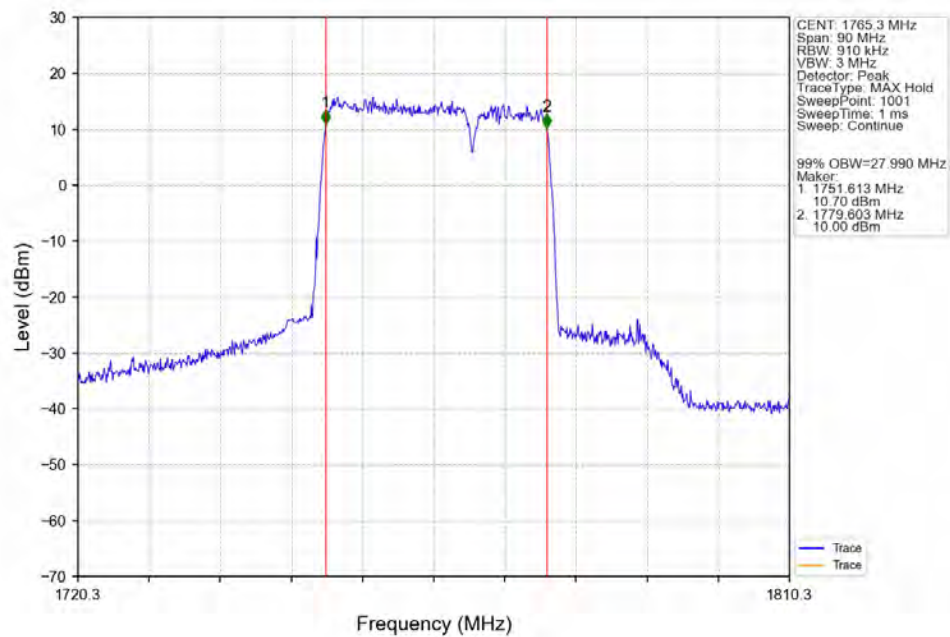
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.6 CC2:1775MHz\_CC1: 100@0 CC2:  
50@0



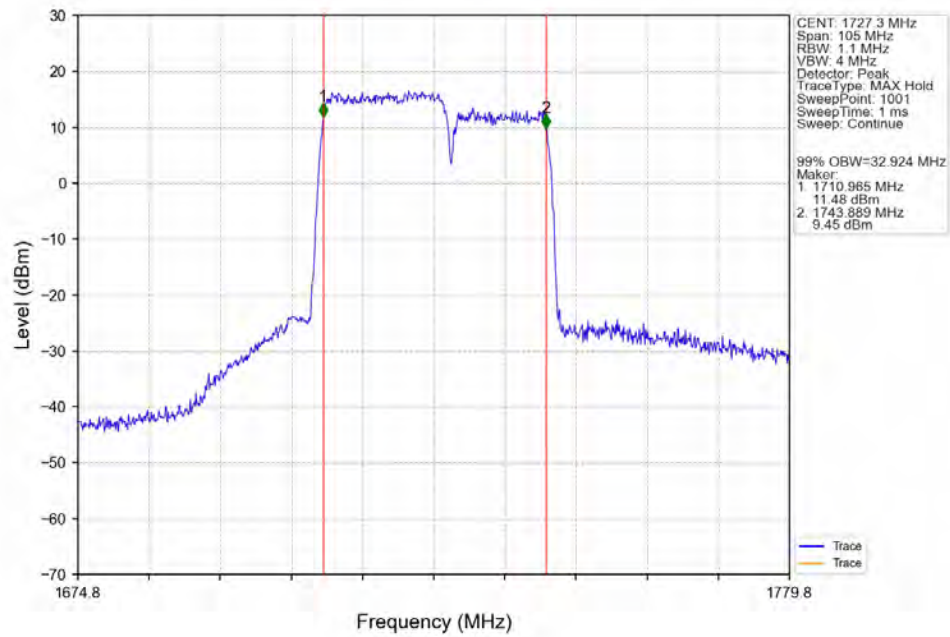
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1734.4MHz\_CC1: 100@0 CC2:  
50@0



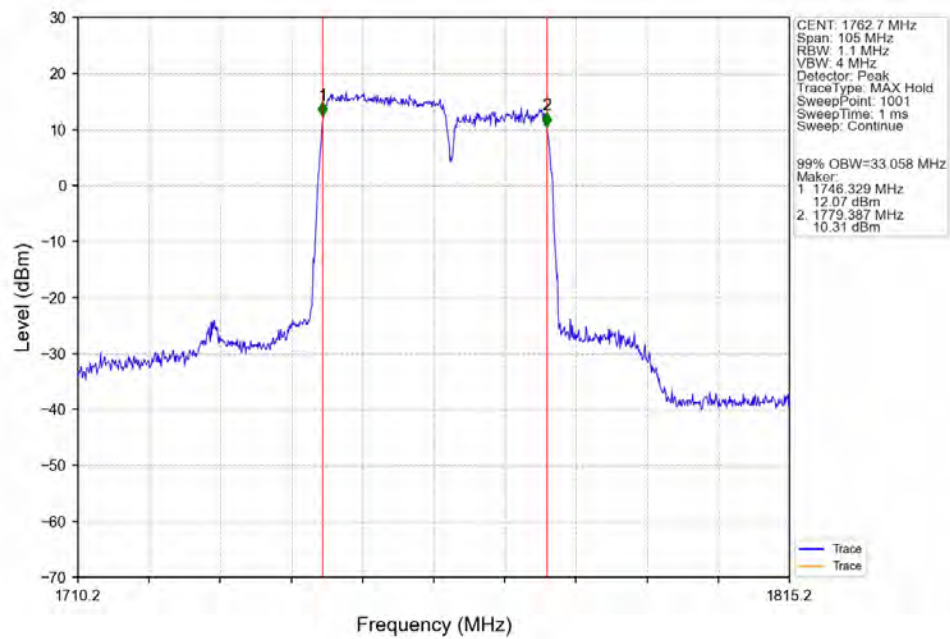
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.6 CC2:1775MHz\_CC1: 100@0 CC2:  
50@0



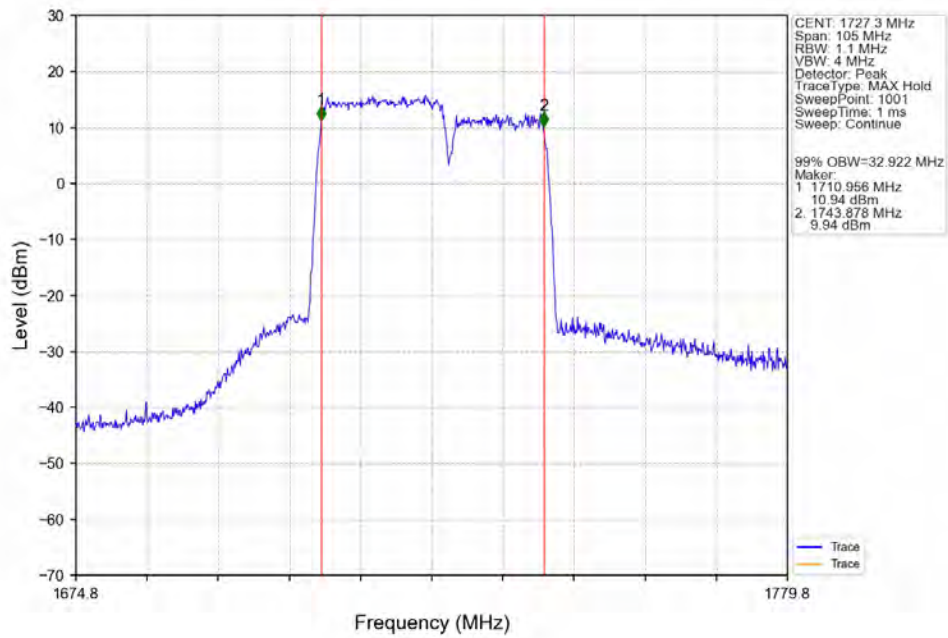
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 100@0 CC2: 75@0



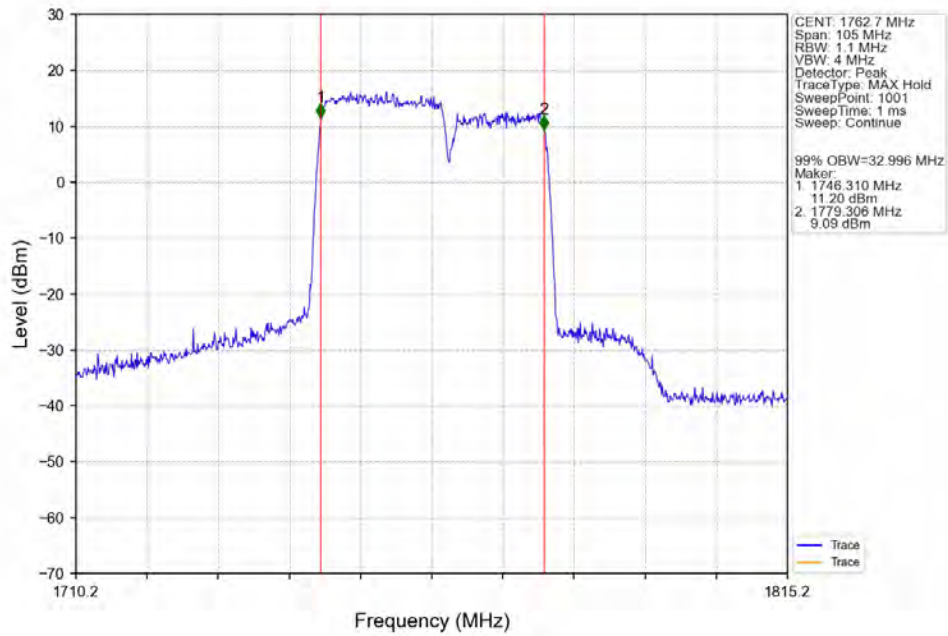
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:1755.4 CC2:1772.5MHz\_CC1: 100@0 CC2: 75@0



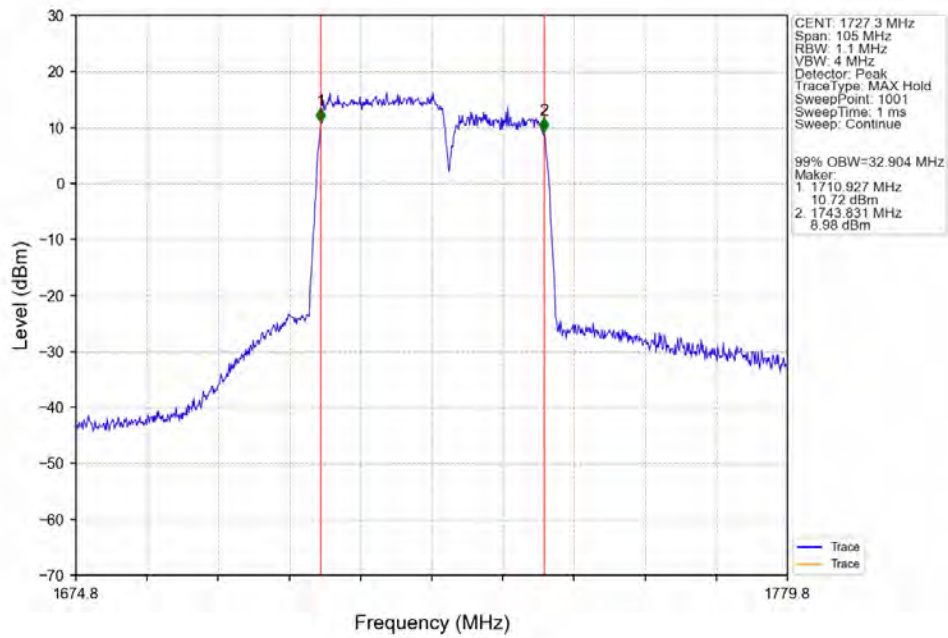
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1737.1MHz\_CC1: 100@0 CC2:  
75@0



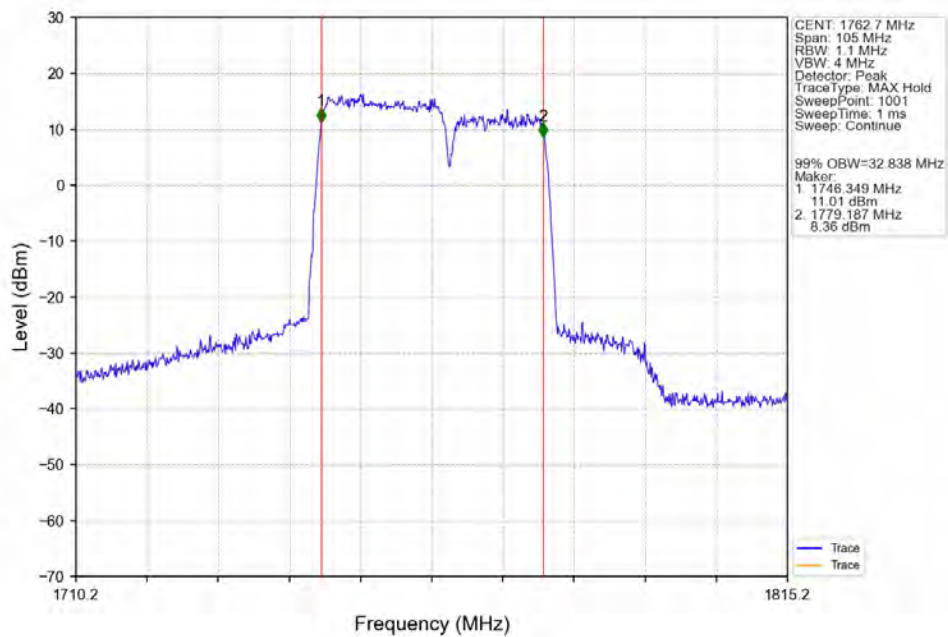
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75@0



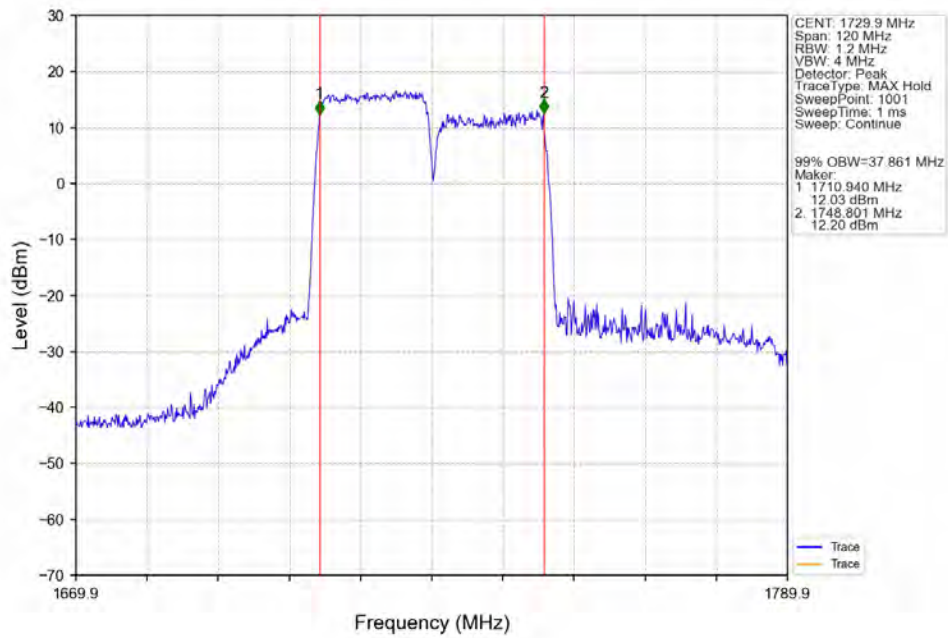
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75@0



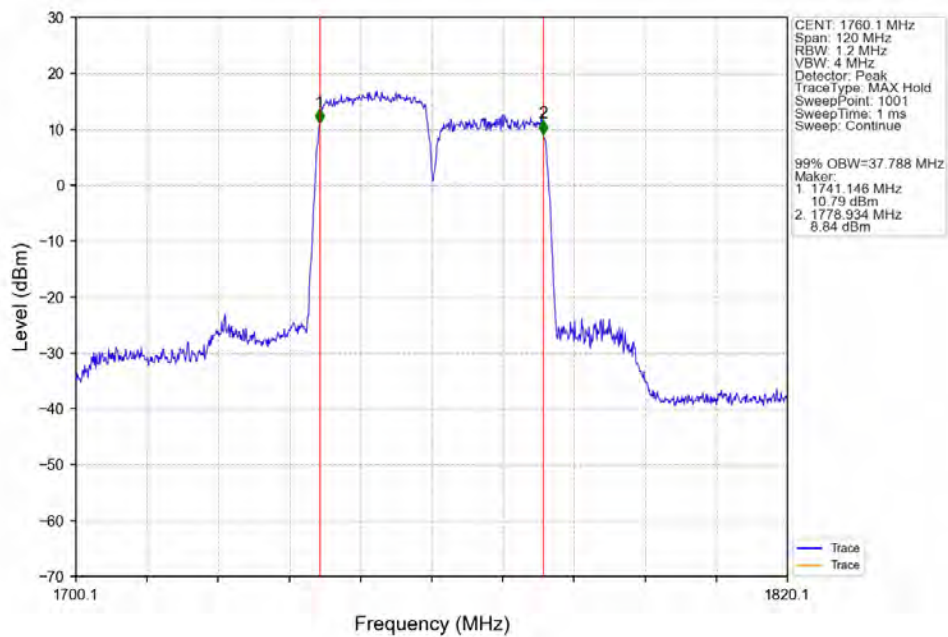
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75@0



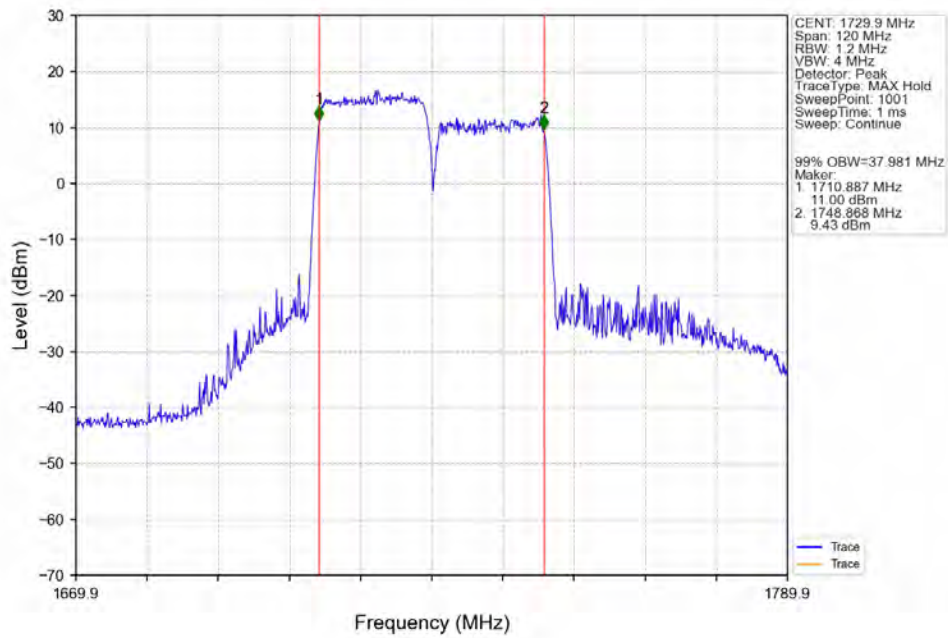
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0



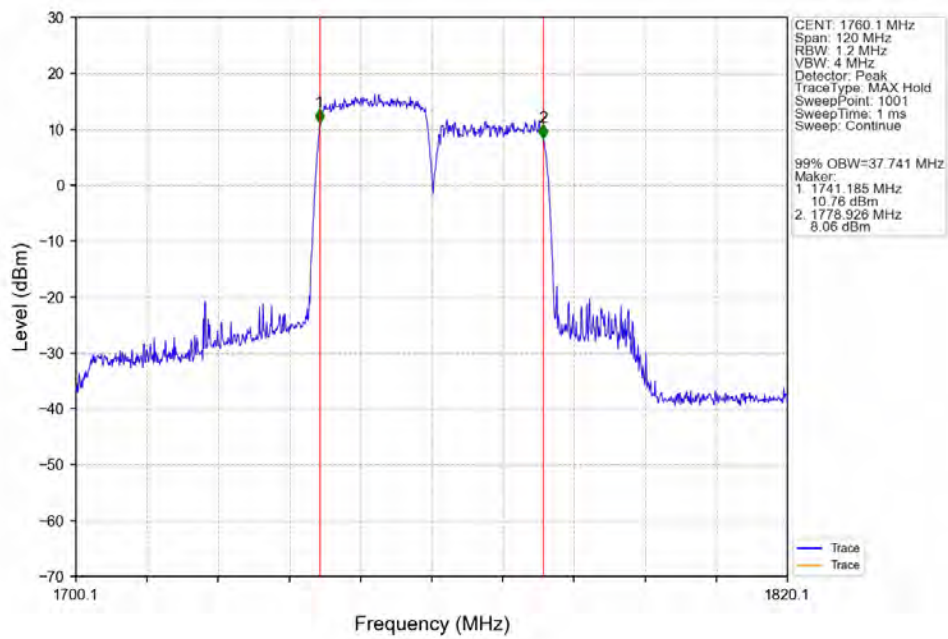
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0



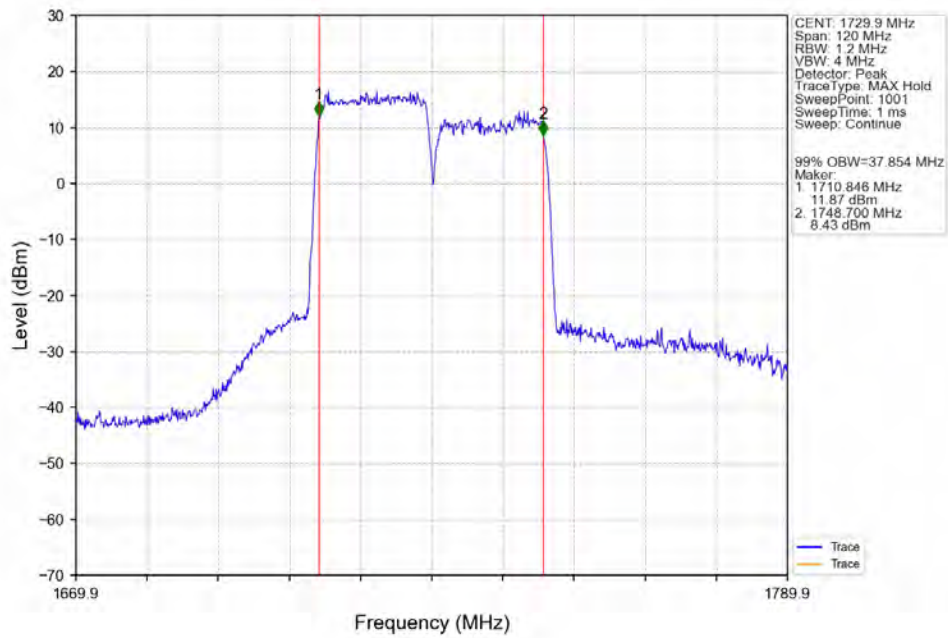
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0



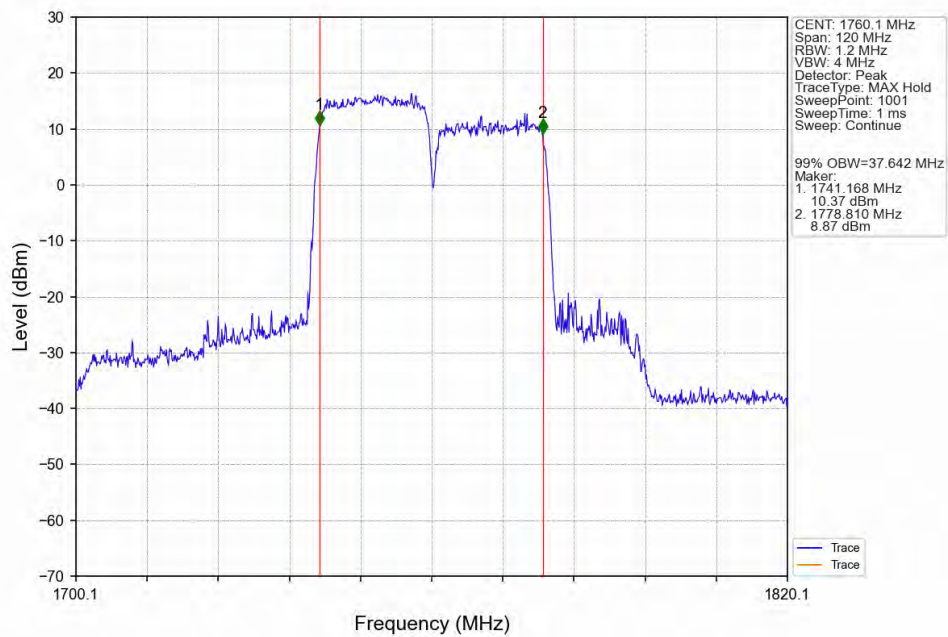
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0



CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0

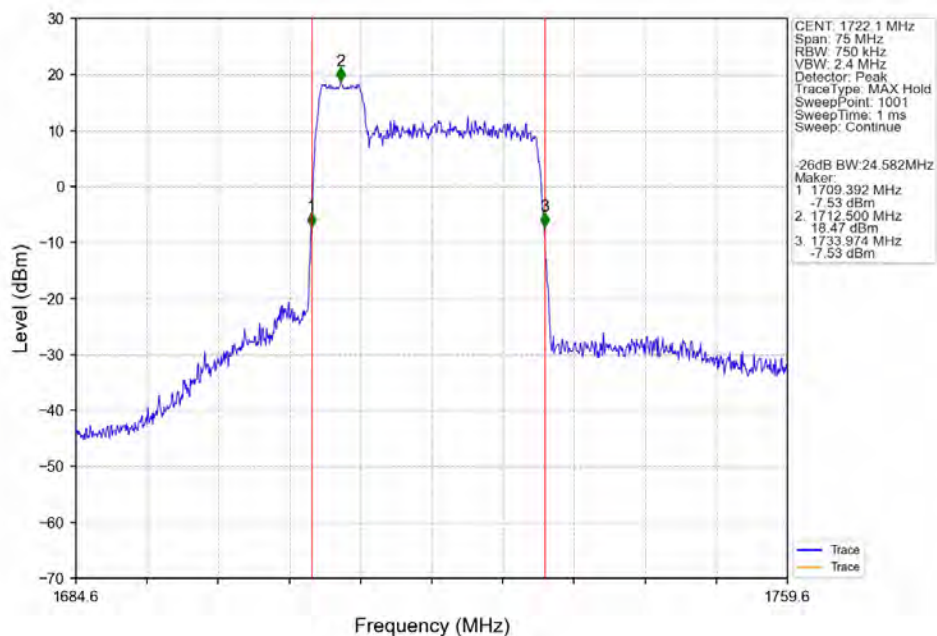


CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0

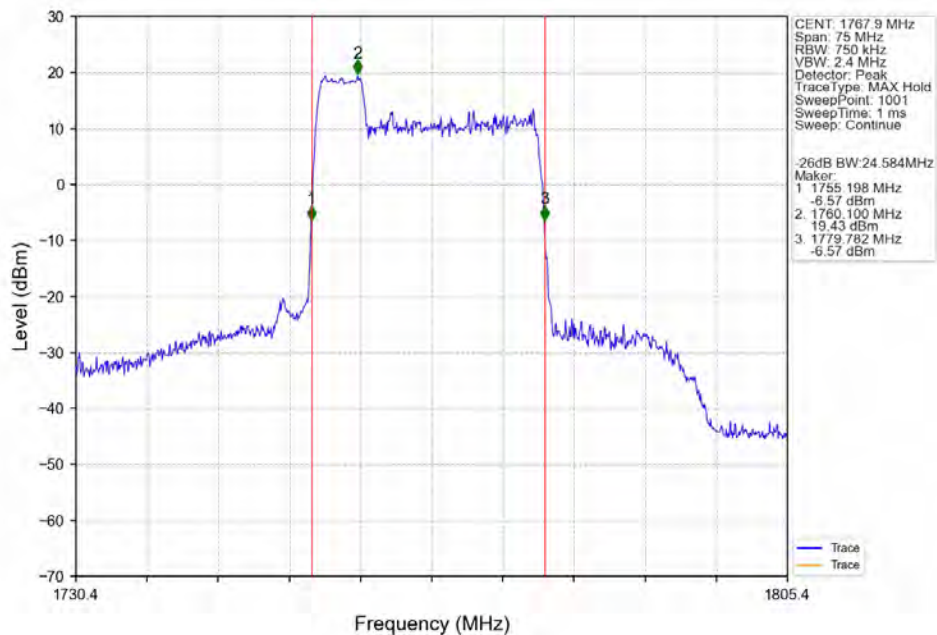


### 2.2.2 CA\_66C\_NTNV\_XDB

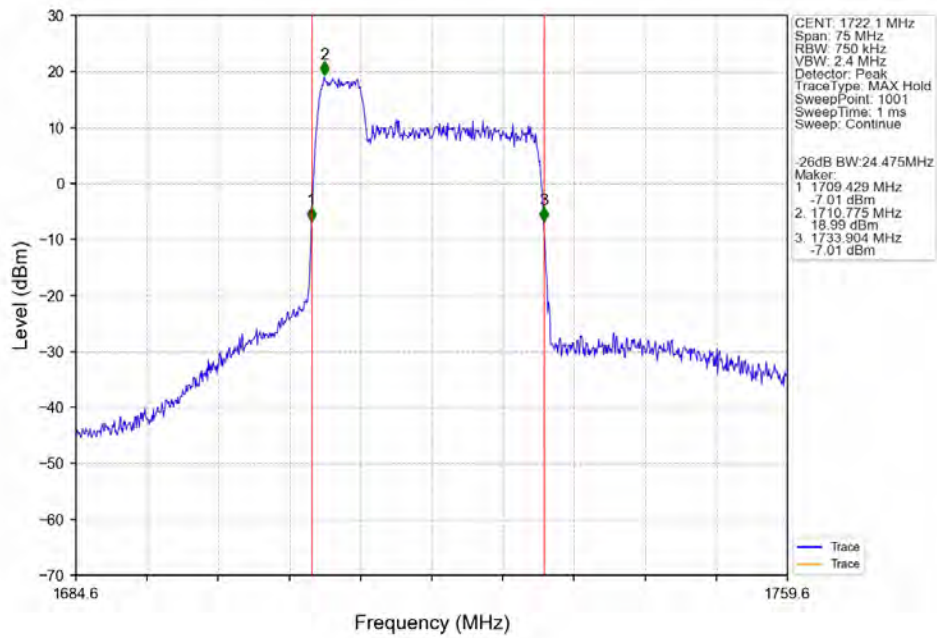
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2: 100@0



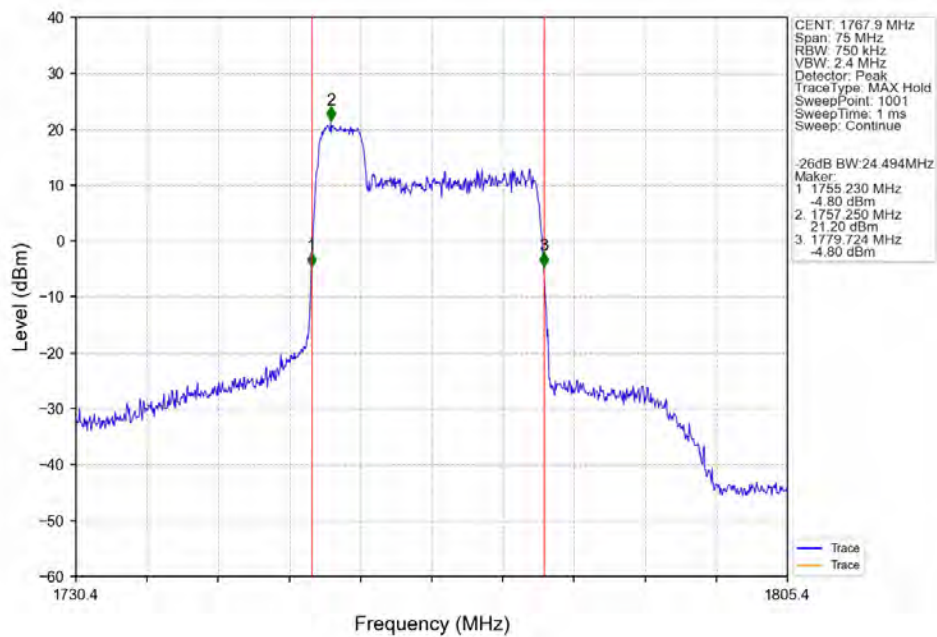
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2: 100@0



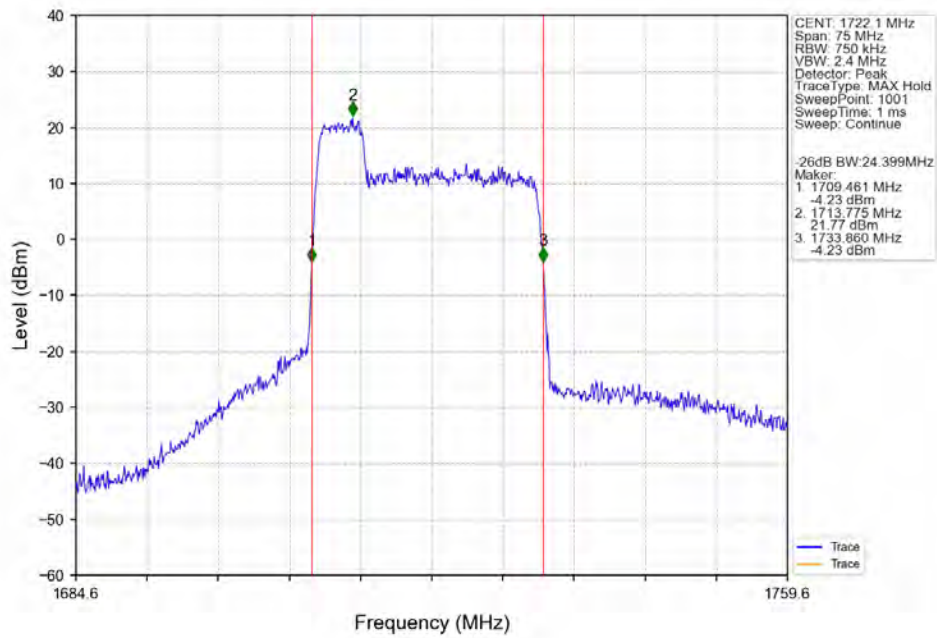
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



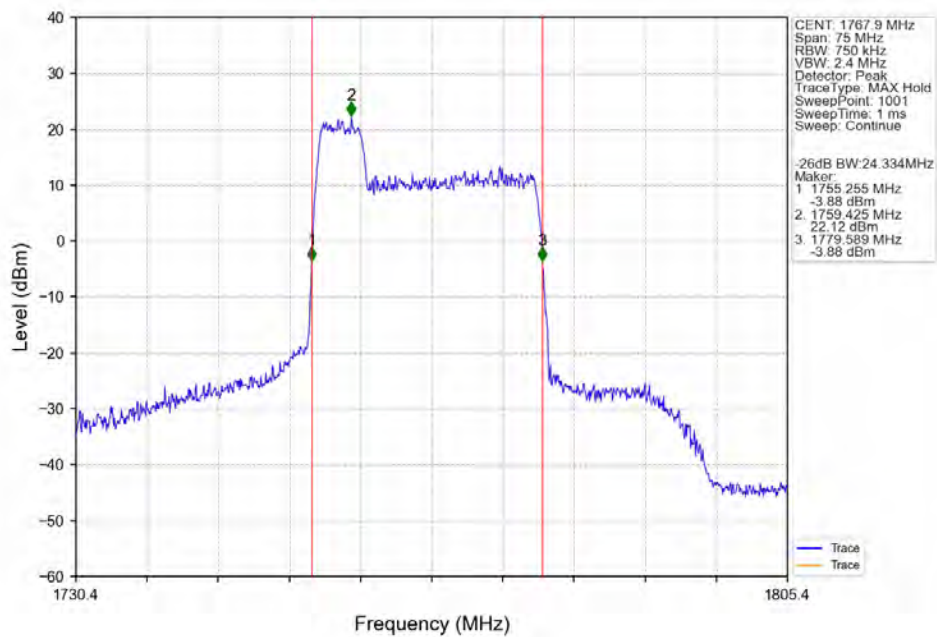
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



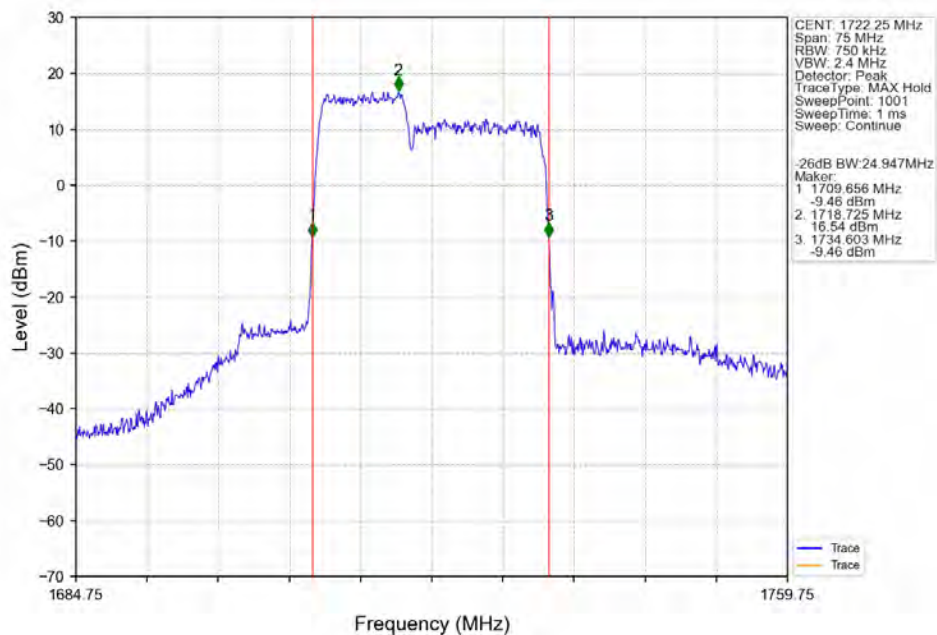
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100@0



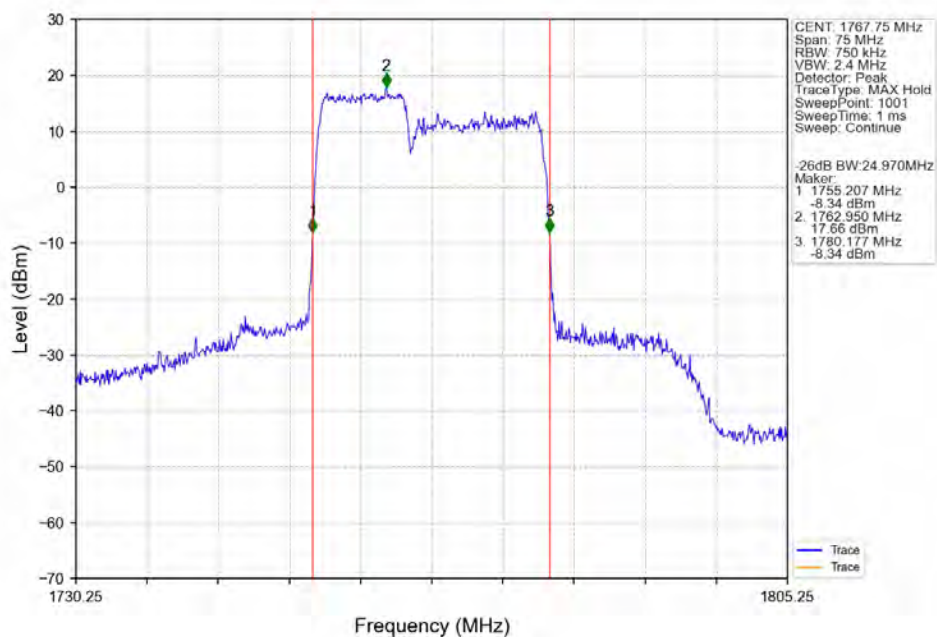
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



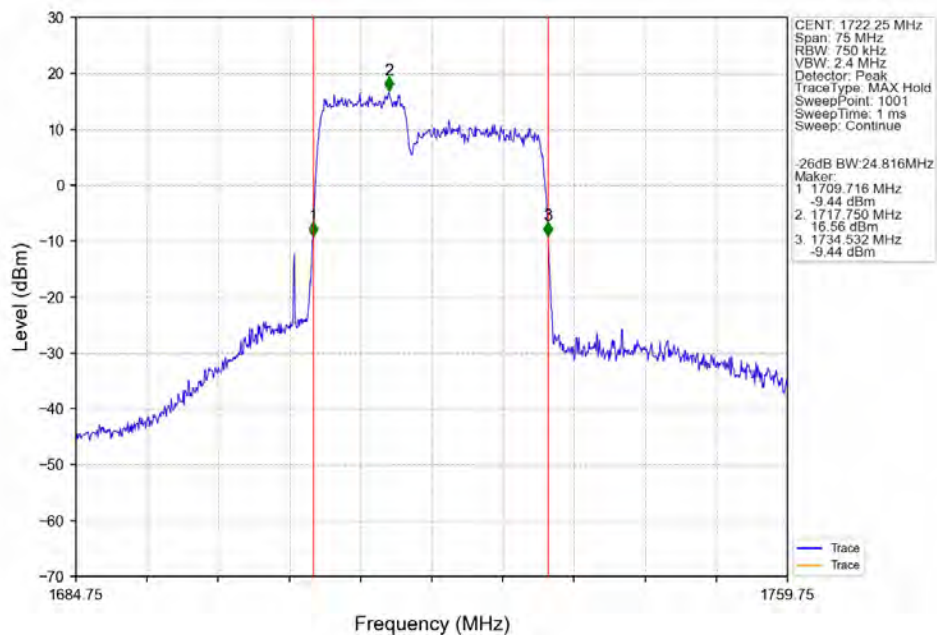
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



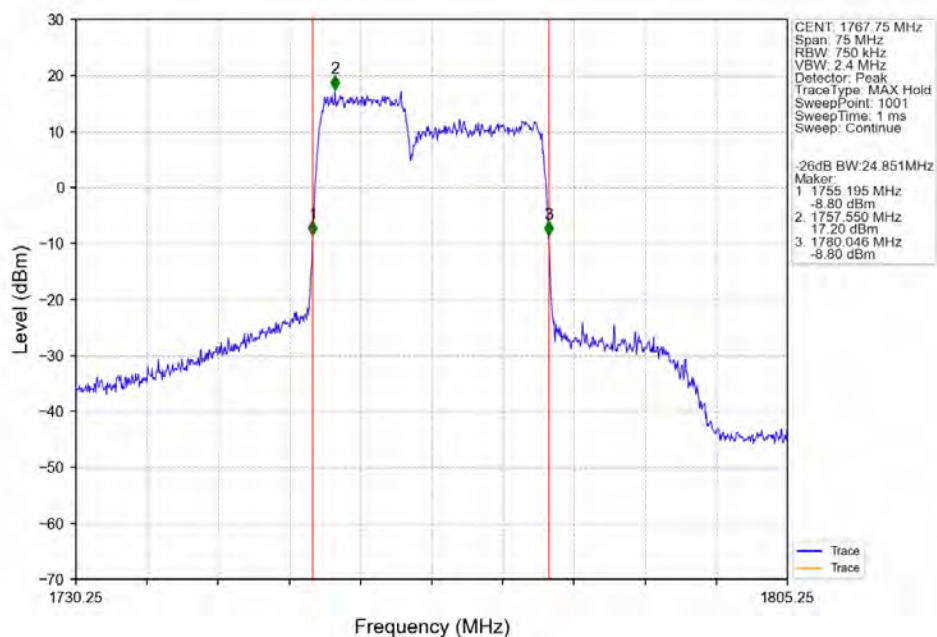
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1760.5 CC2:1772.5MHz CC1: 50@0 CC2: 75@0



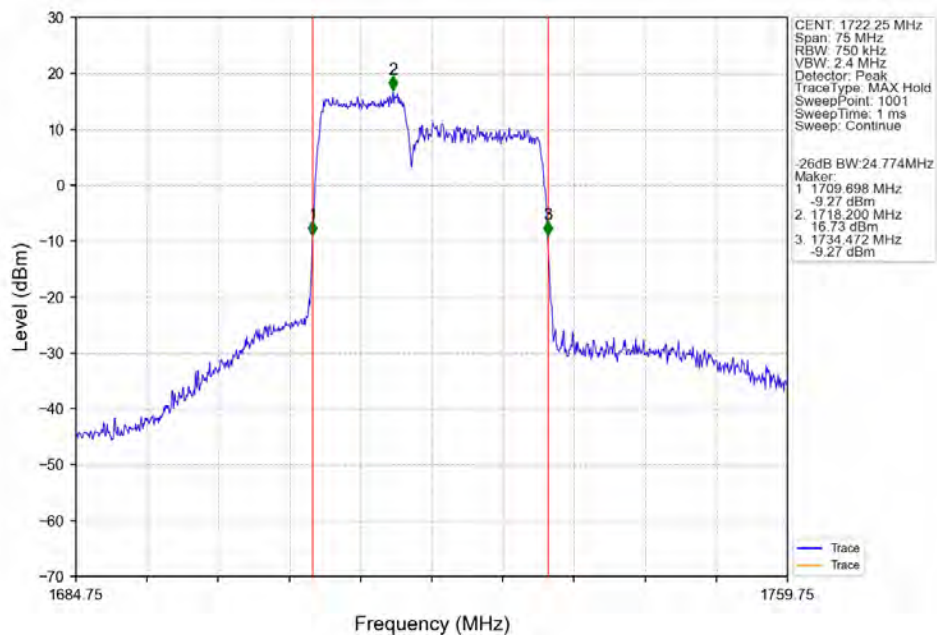
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:16QAM CC2:16QAM CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



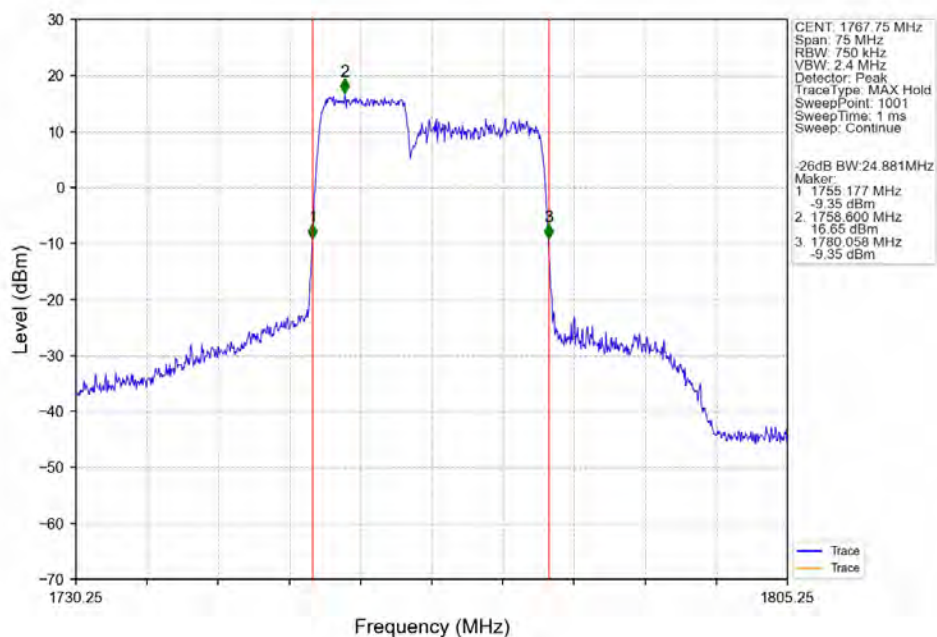
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2: 75@0



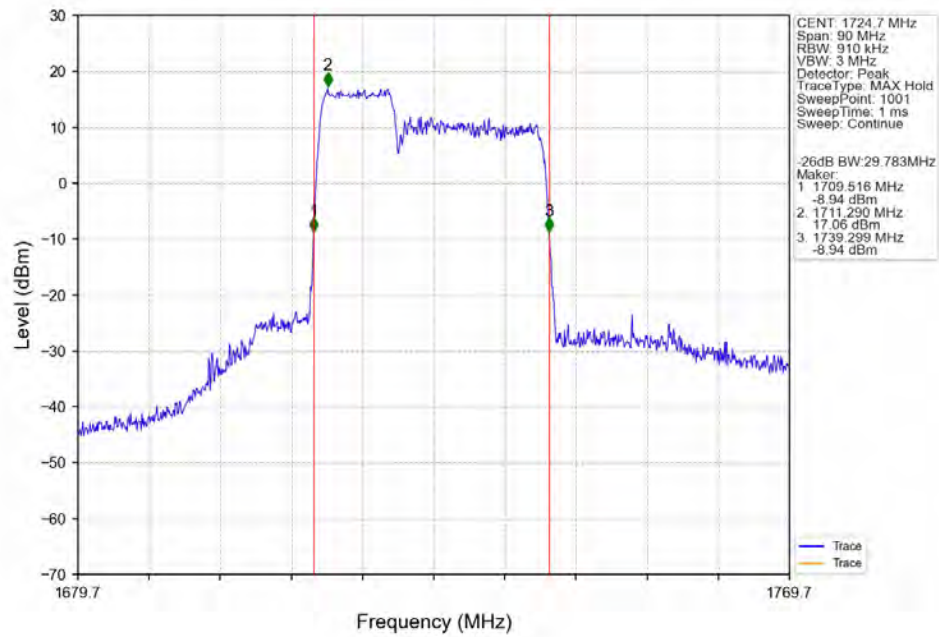
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



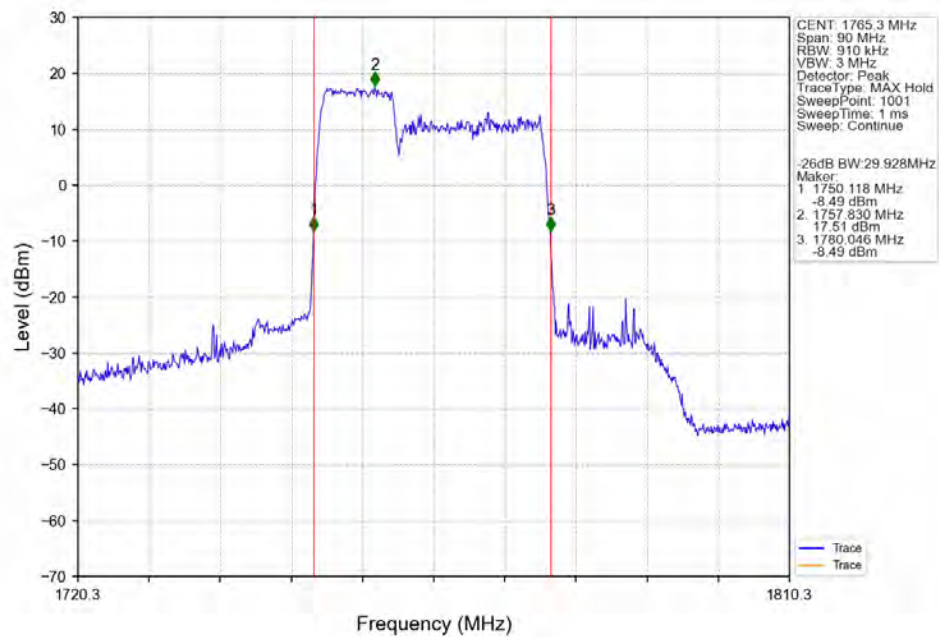
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1760.5 CC2:1772.5MHz CC1: 50@0 CC2: 75@0



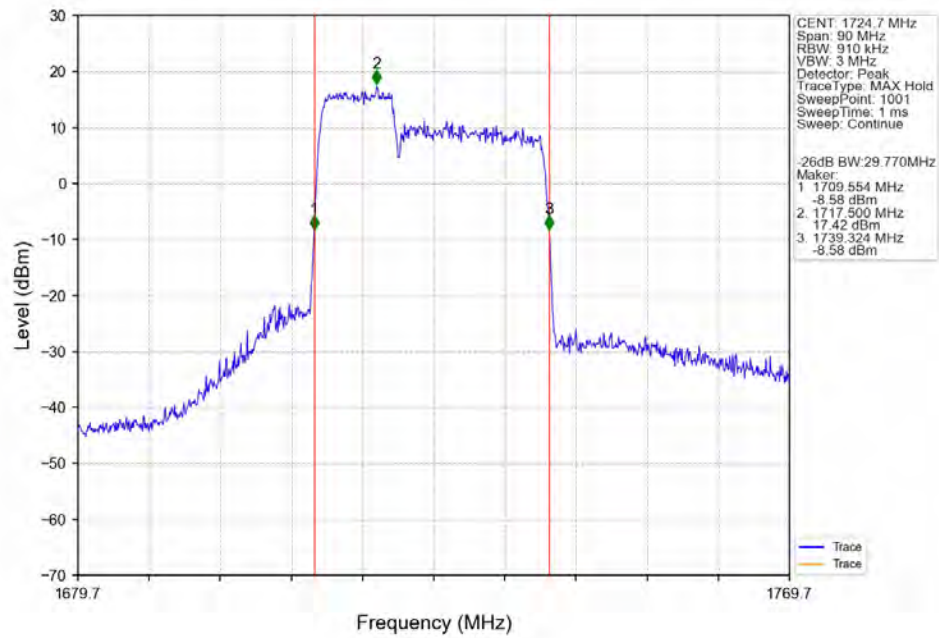
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1729.4MHz CC1: 50@0 CC2: 100@0



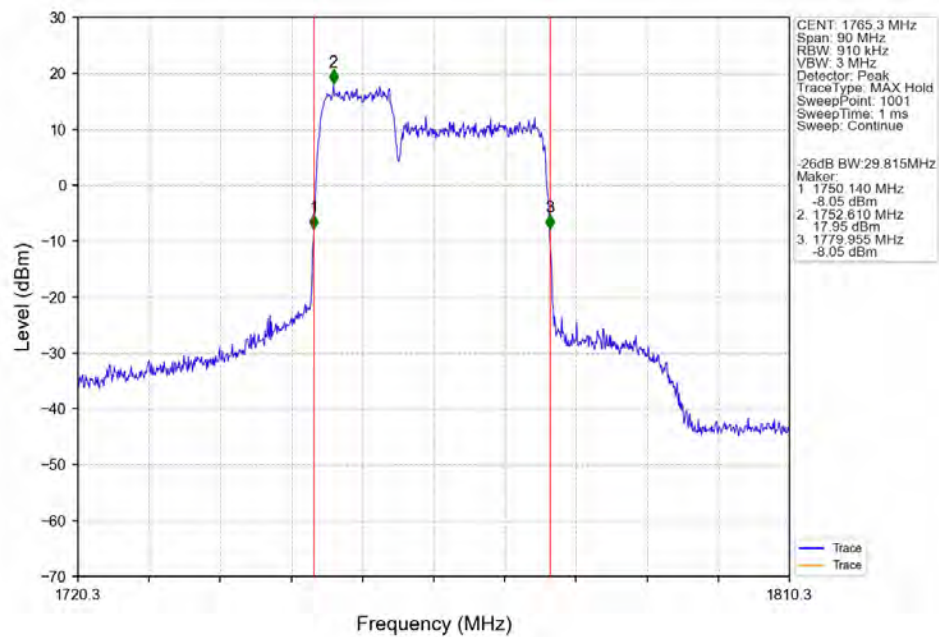
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1755.6 CC2:1770MHz CC1: 50@0 CC2: 100@0



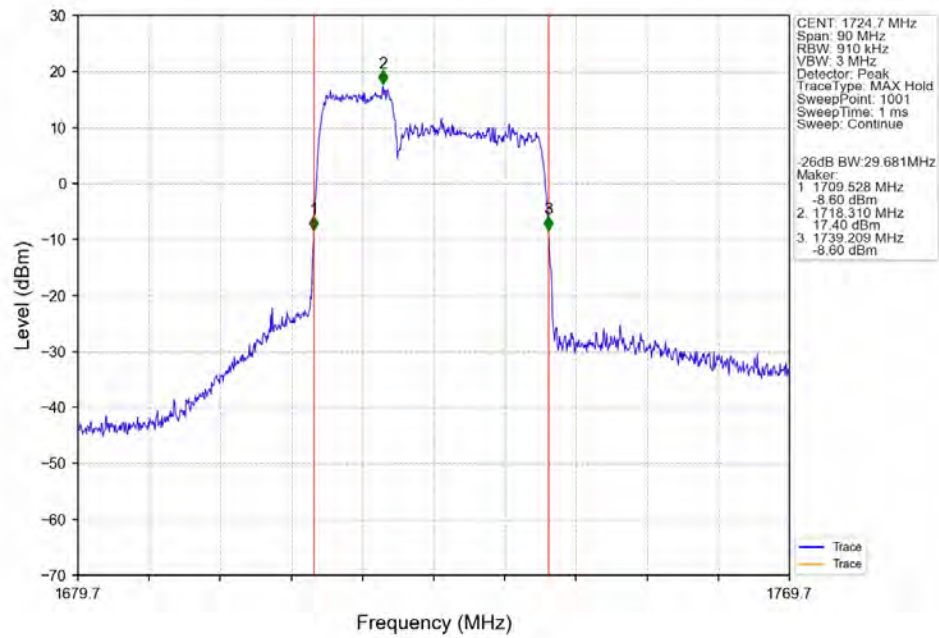
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1715 CC2:1729.4MHz\_CC1: 50@0 CC2:  
100@0



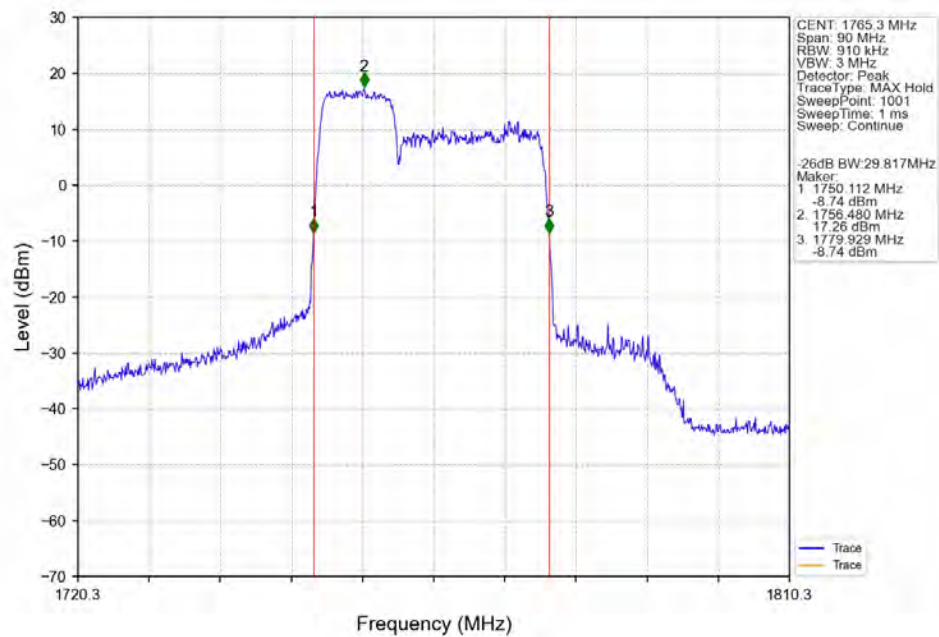
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100@0



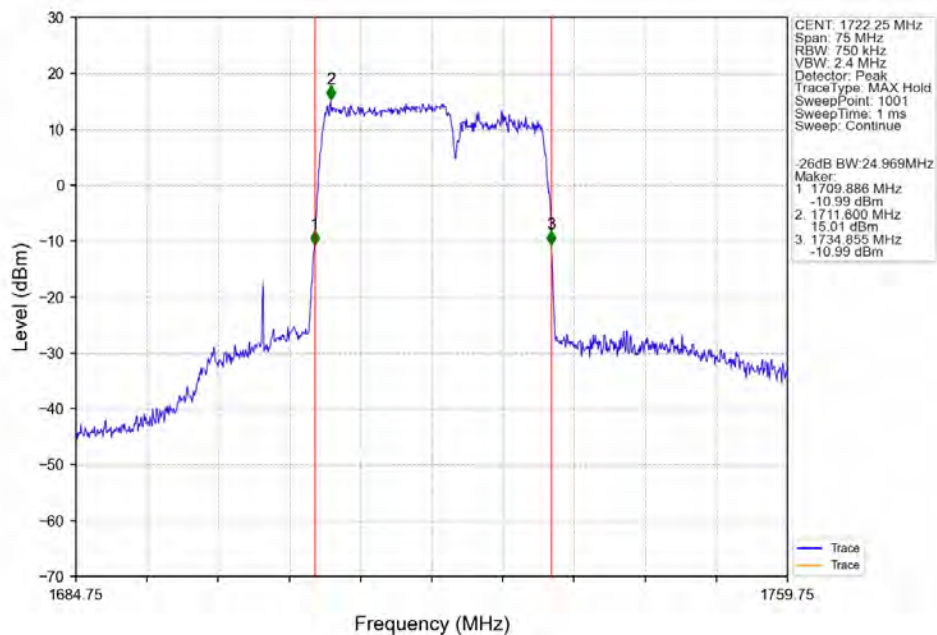
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100@0



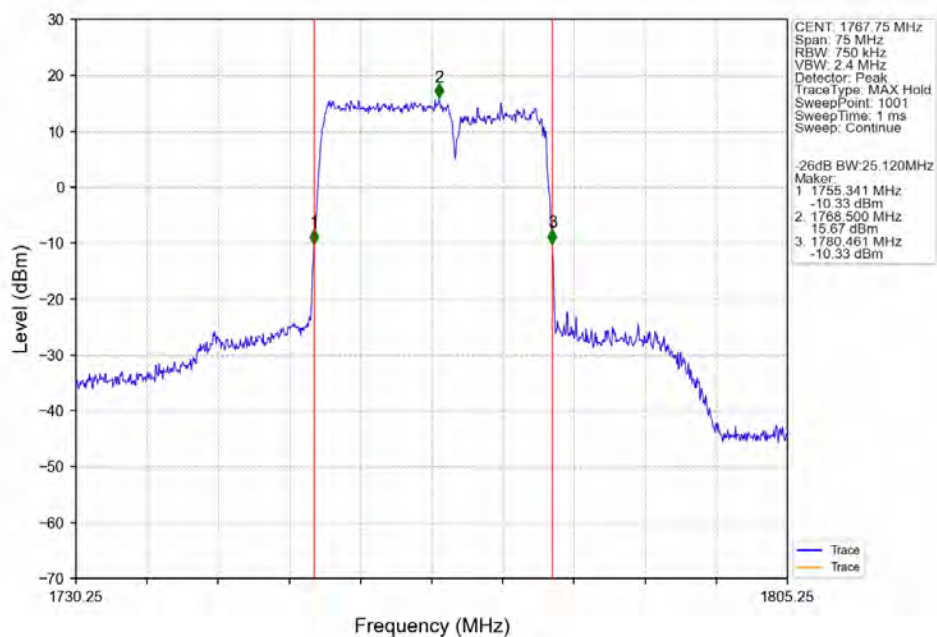
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100@0



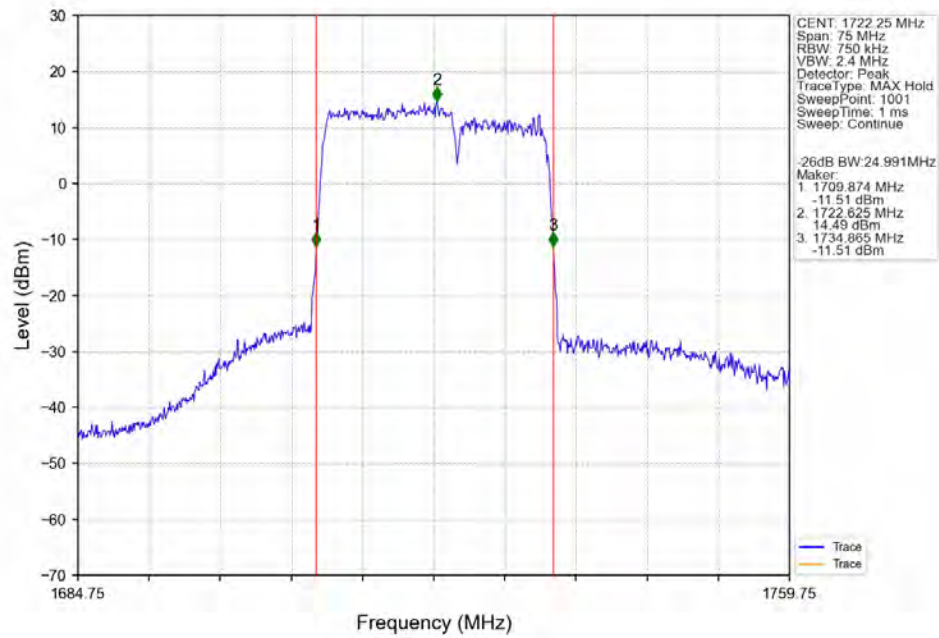
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1717.5 CC2:1729.5MHz CC1: 75@0 CC2: 50@0



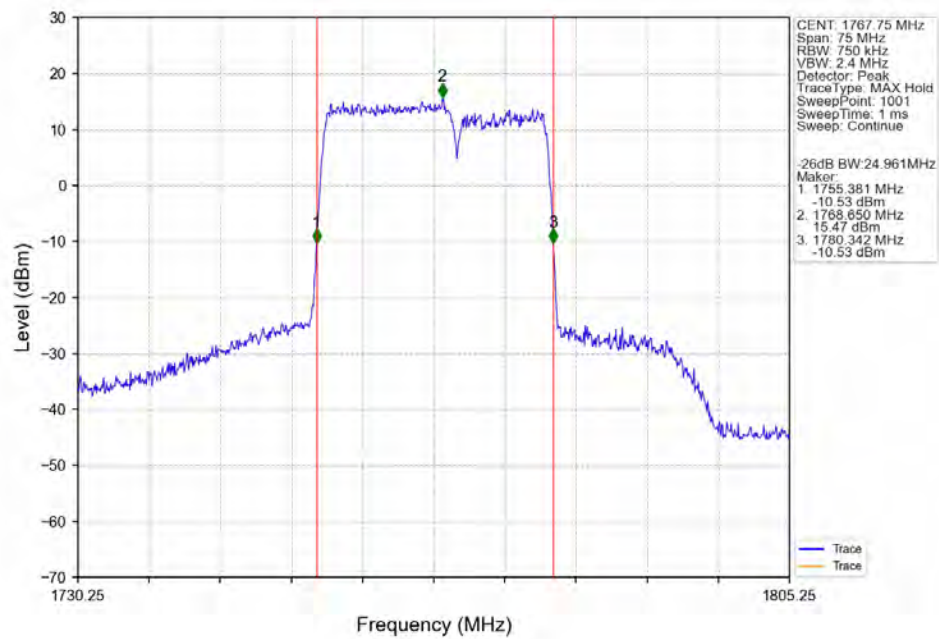
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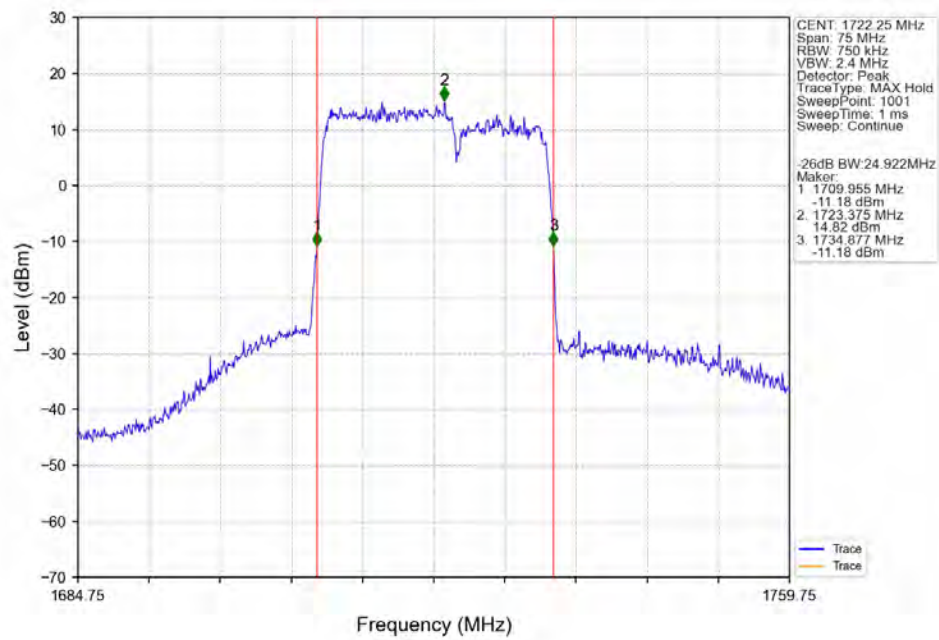
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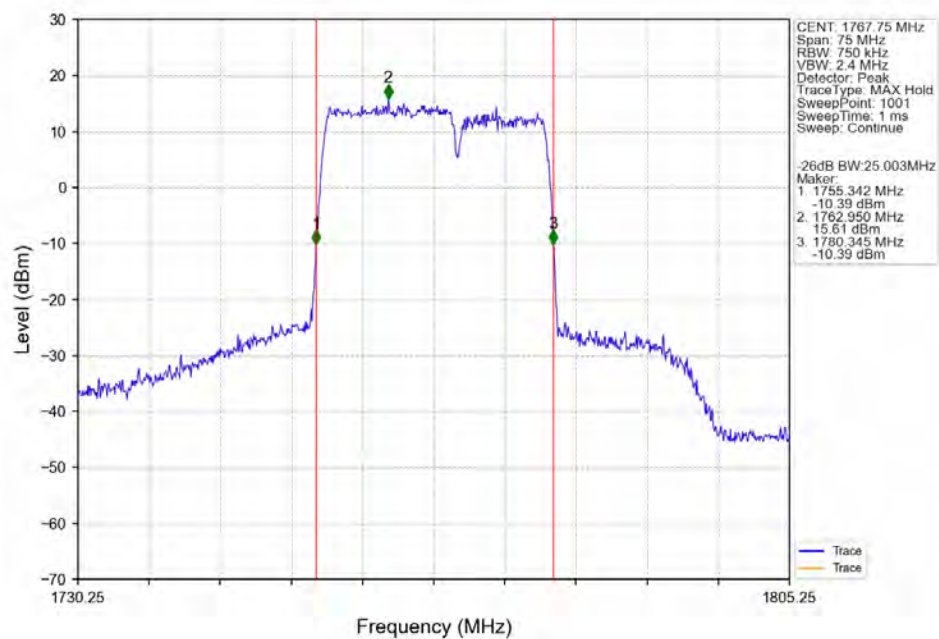
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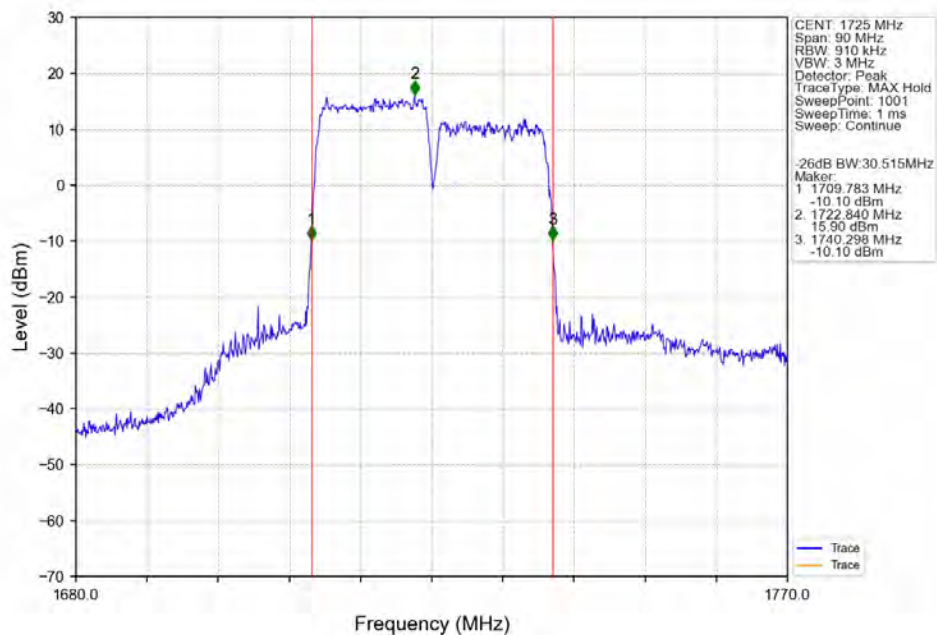
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1729.5MHz\_CC1: 75@0 CC2: 50@0



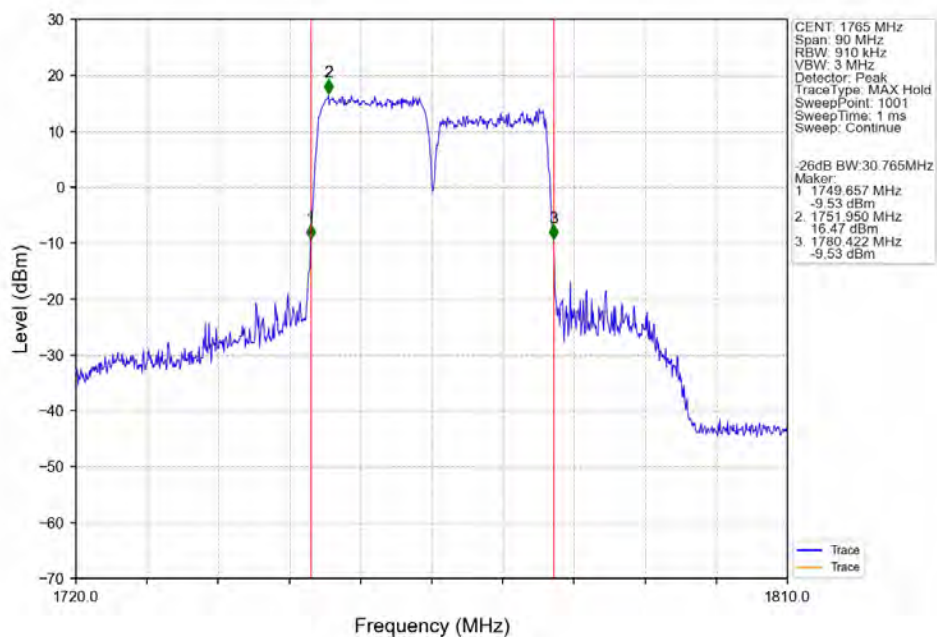
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1763 CC2:1775MHz\_CC1: 75@0 CC2: 50@0



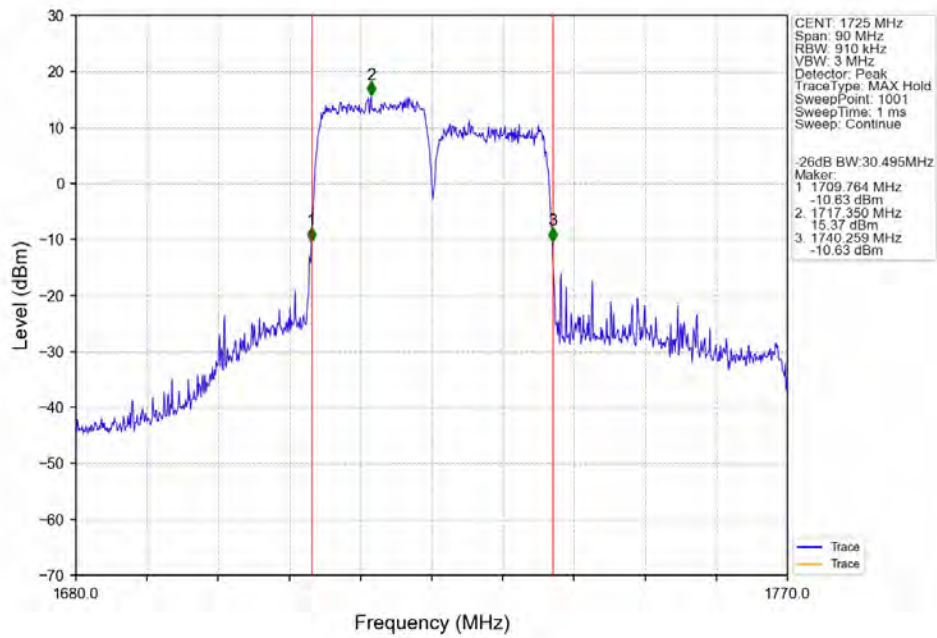
CA\_66C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1717.5\_CC2:1732.5MHz\_CC1: 75@0 CC2: 75@0



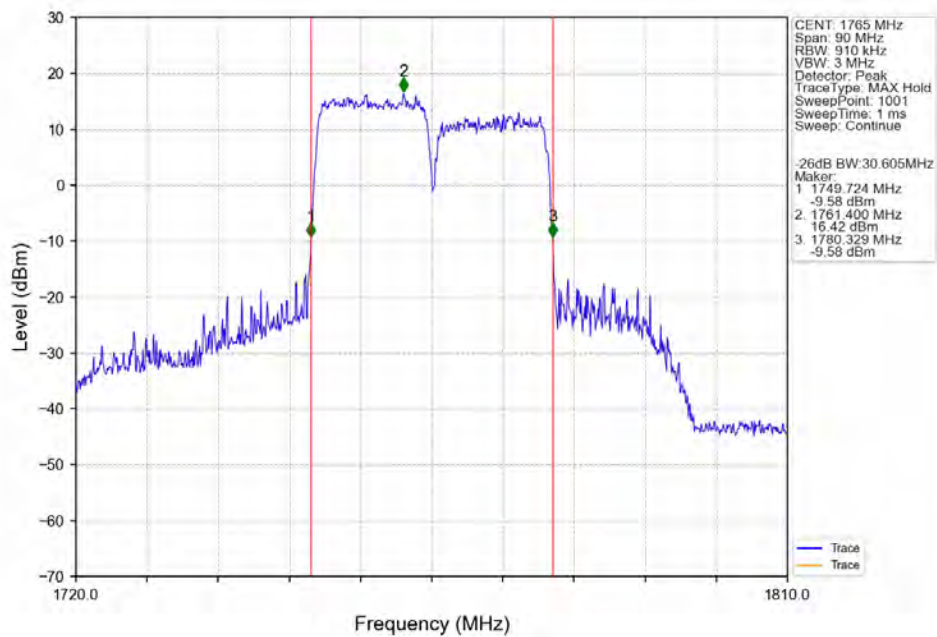
CA\_66C\_SISO\_NTNV\_CC1:15\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1757.5\_CC2:1772.5MHz\_CC1: 75@0 CC2: 75@0



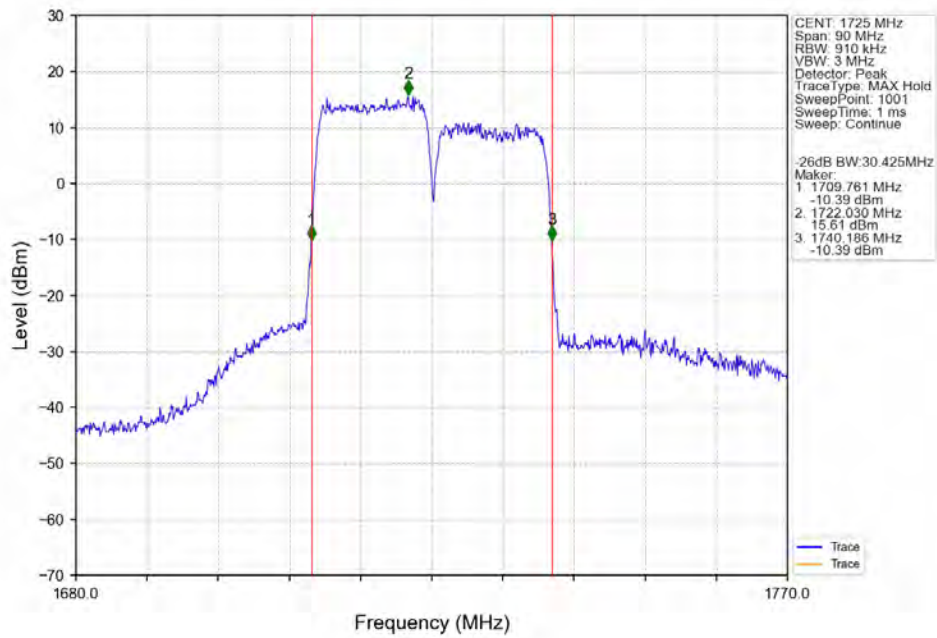
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1717.5 CC2:1732.5MHz\_CC1: 75@0 CC2:  
75@0



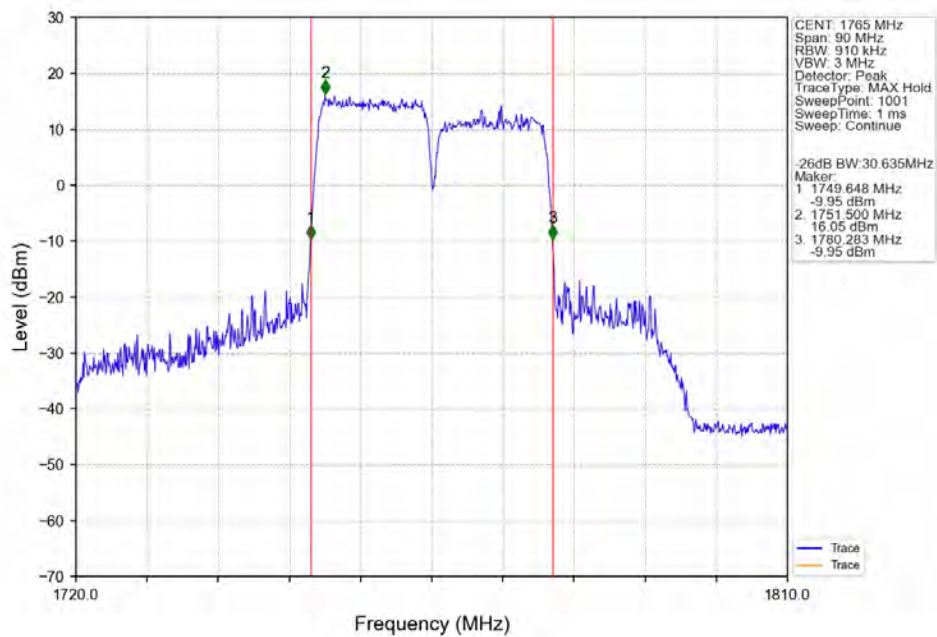
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1757.5 CC2:1772.5MHz\_CC1: 75@0 CC2:  
75@0



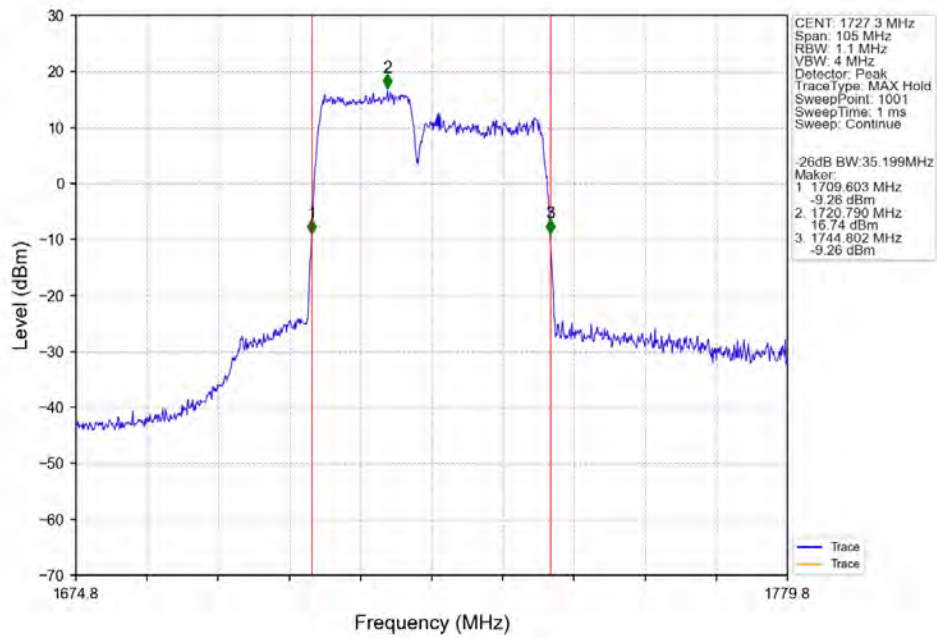
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1732.5MHz\_CC1: 75@0 CC2:  
75@0



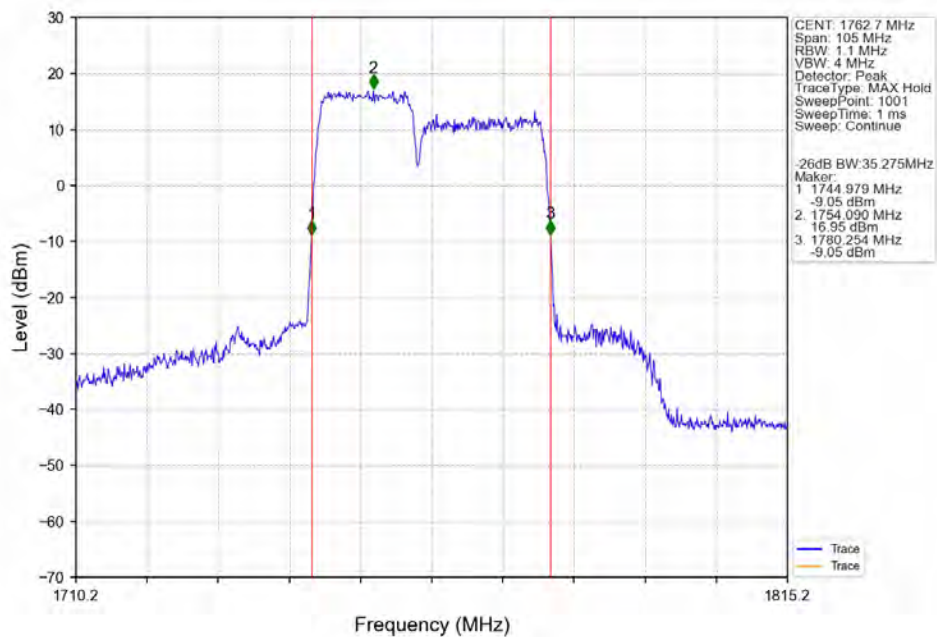
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1757.5 CC2:1772.5MHz\_CC1: 75@0 CC2:  
75@0



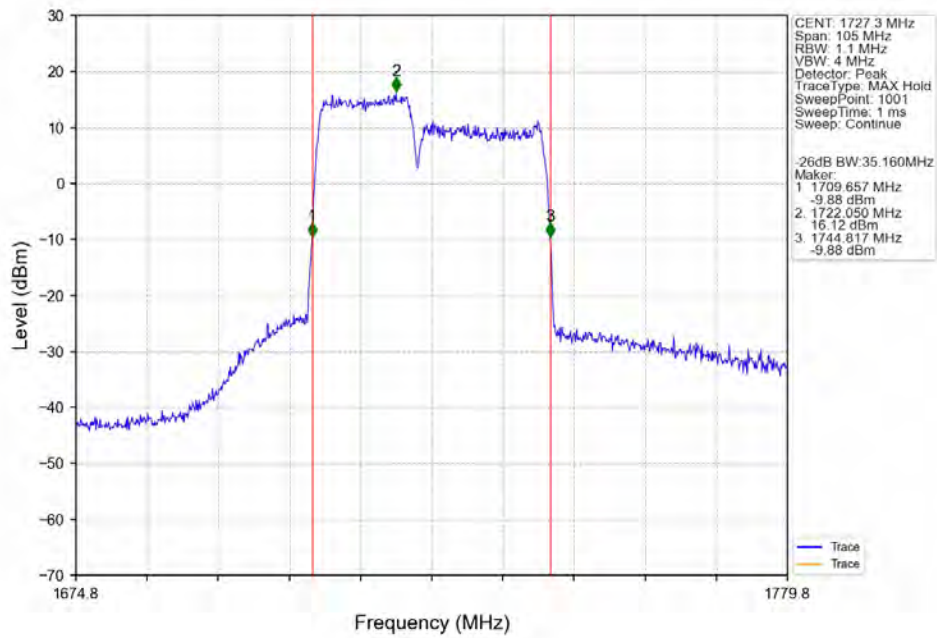
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1717.5 CC2:1734.6MHz\_CC1: 75@0 CC2:  
100@0



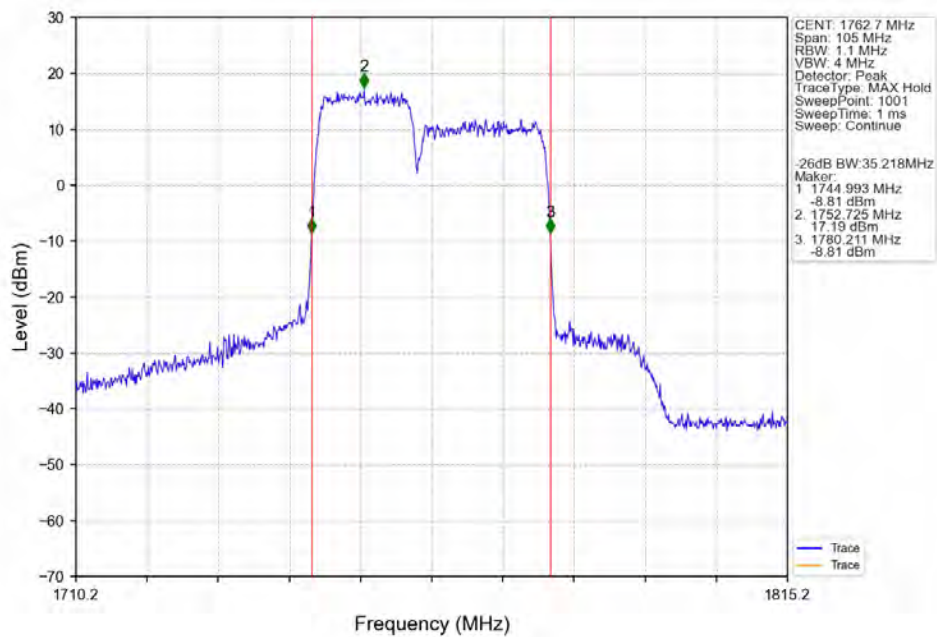
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2: 100@0



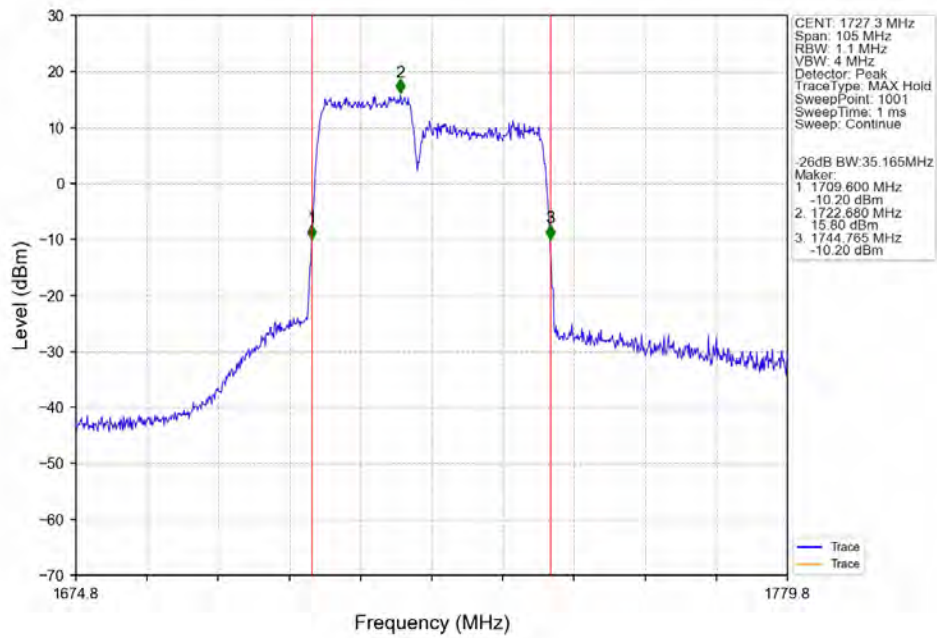
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100@0



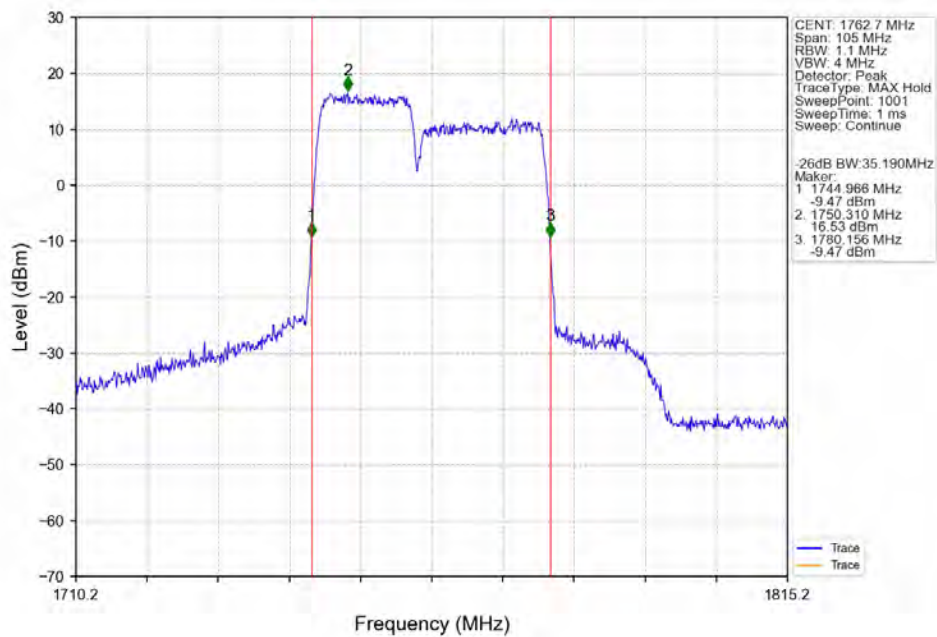
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2:  
100@0



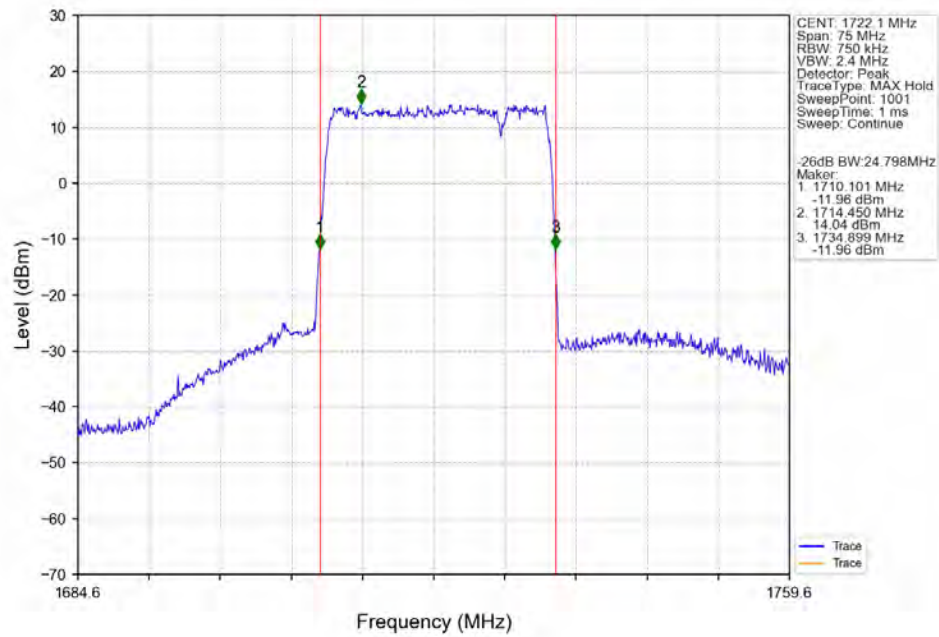
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1717.5 CC2:1734.6MHz\_CC1: 75@0 CC2:  
100@0



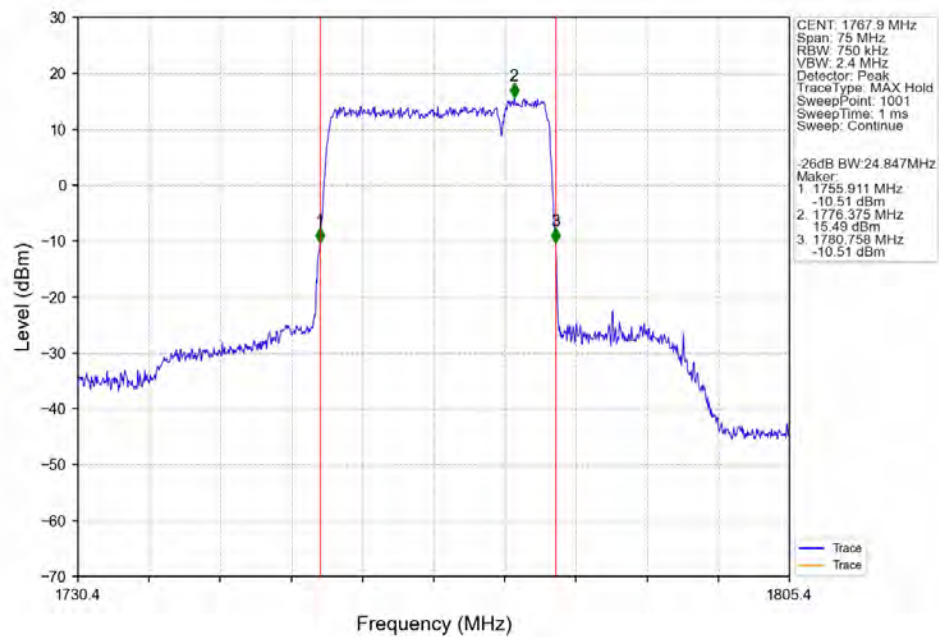
CA\_66C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1752.9 CC2:1770MHz\_CC1: 75@0 CC2:  
100@0



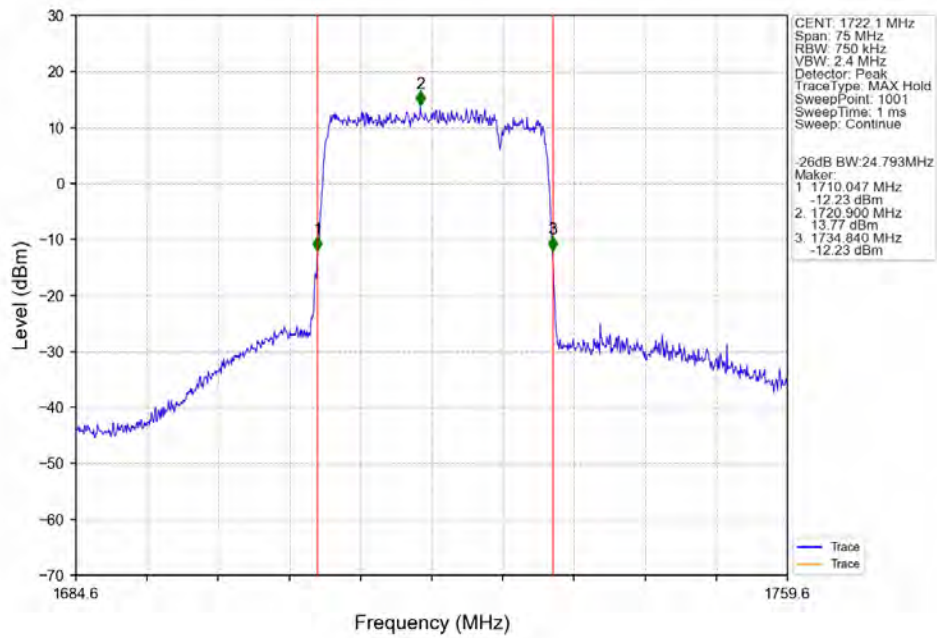
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1731.7MHz CC1: 100@0 CC2: 25@0



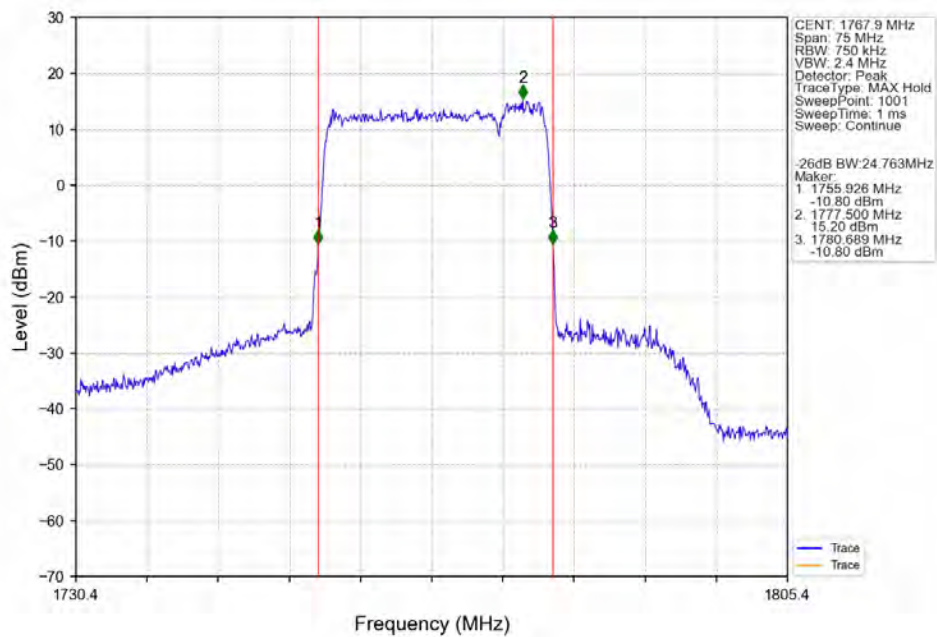
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:1765.8 CC2:1777.5MHz CC1: 100@0 CC2: 25@0



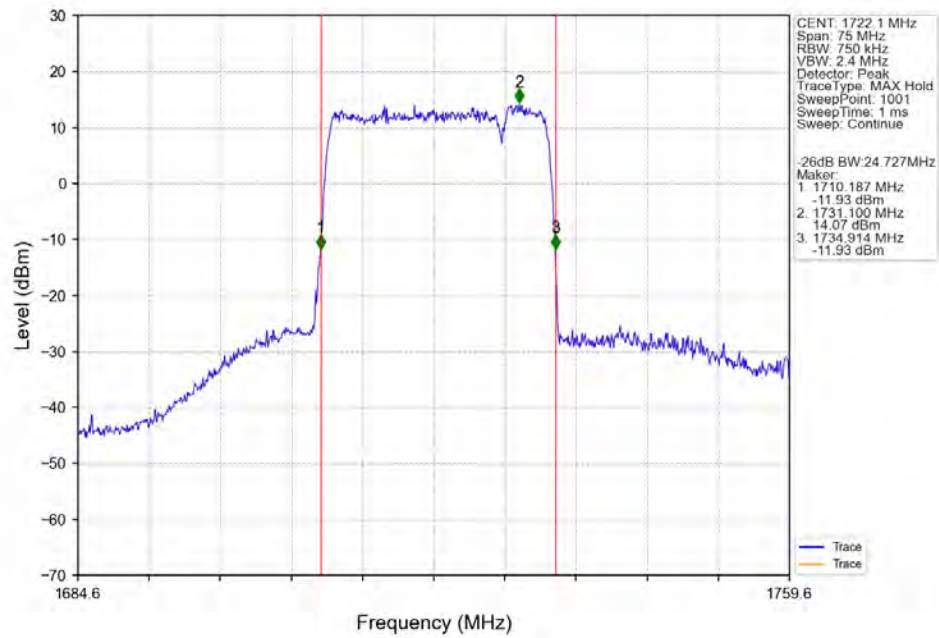
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1731.7MHz\_CC1: 100@0 CC2:  
25@0



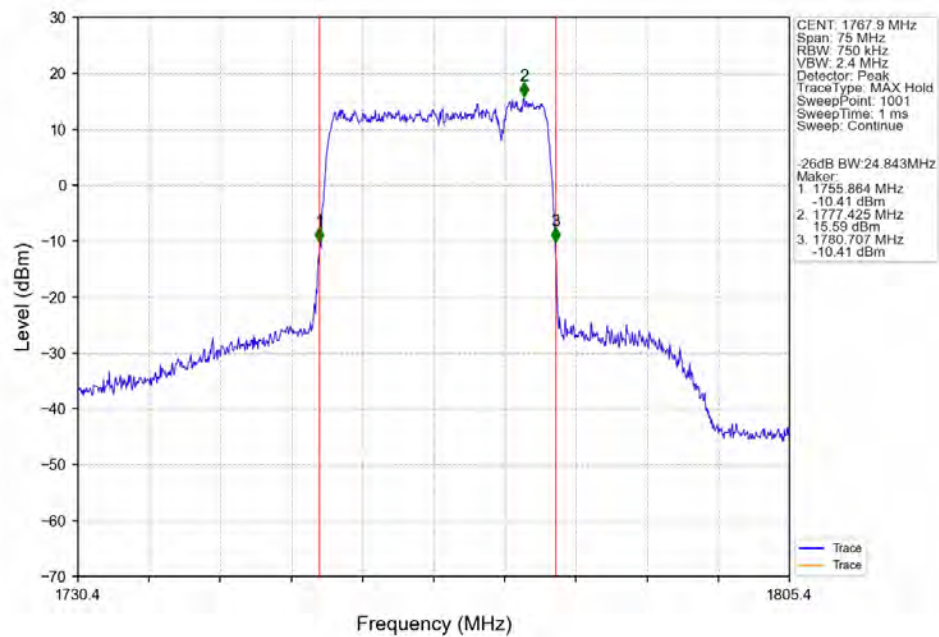
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:16QAM CC2:16QAM\_CC1:1765.8 CC2:1777.5MHz\_CC1: 100@0 CC2:  
25@0



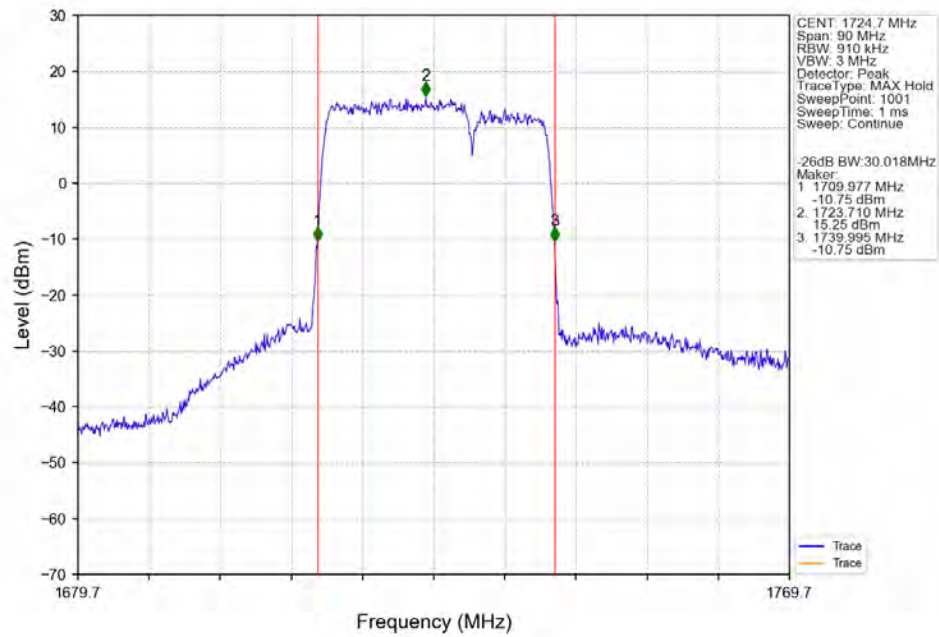
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1731.7MHz\_CC1: 100@0 CC2:  
25@0



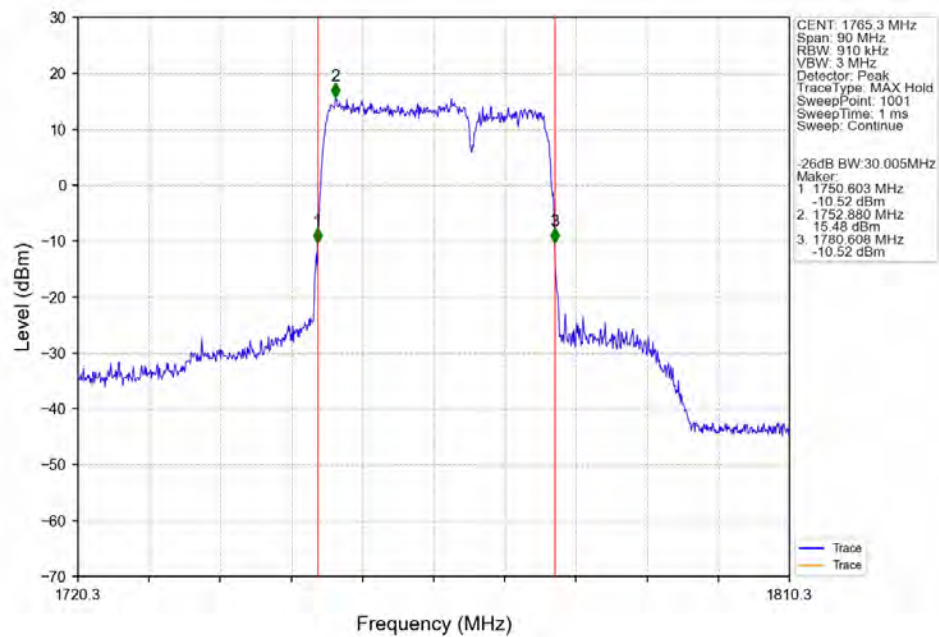
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:64QAM CC2:64QAM\_CC1:1765.8 CC2:1777.5MHz\_CC1: 100@0 CC2:  
25@0



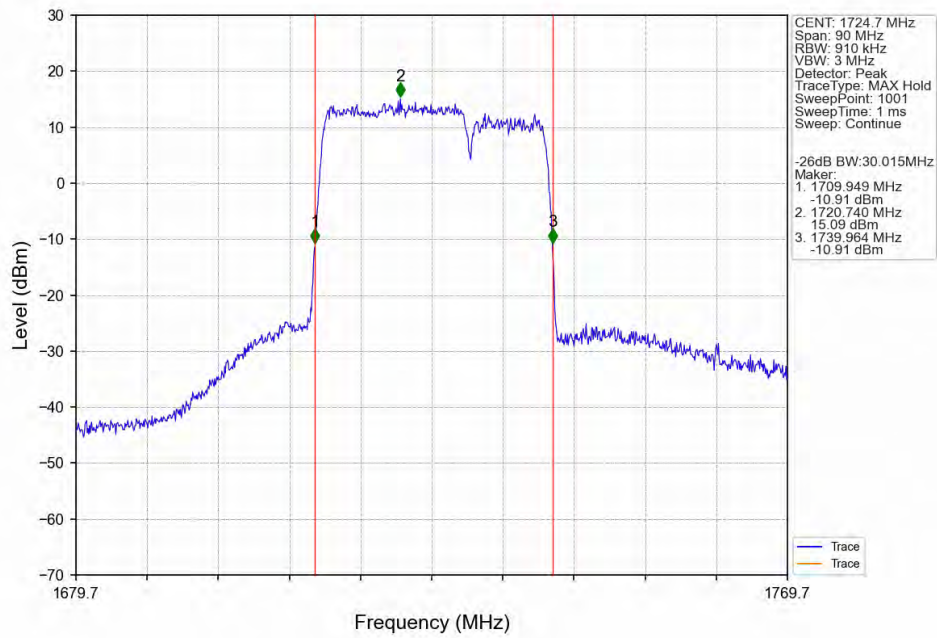
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1734.4MHz CC1: 100@0 CC2: 50@0



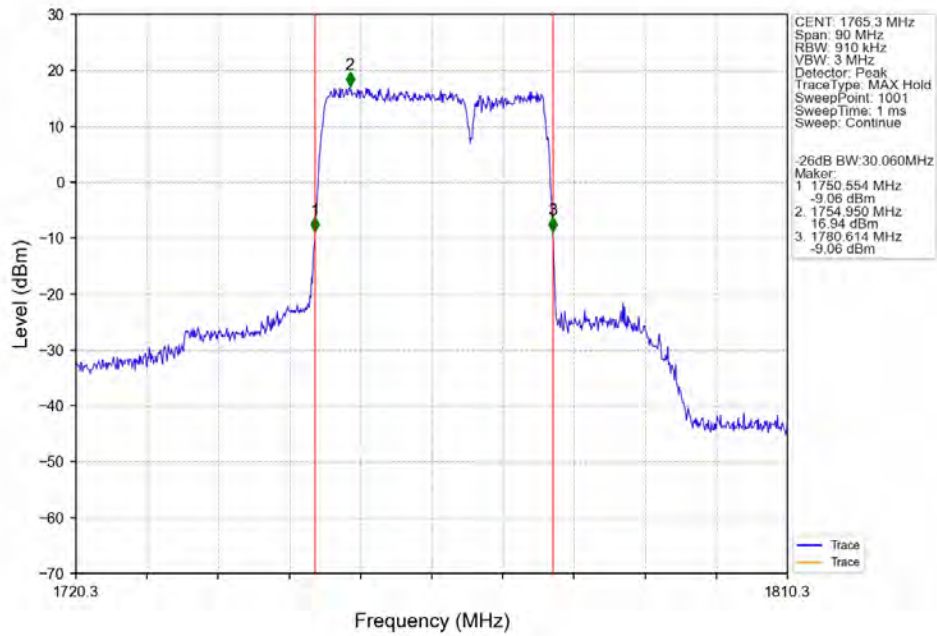
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:1760.6 CC2:1775MHz CC1: 100@0 CC2: 50@0



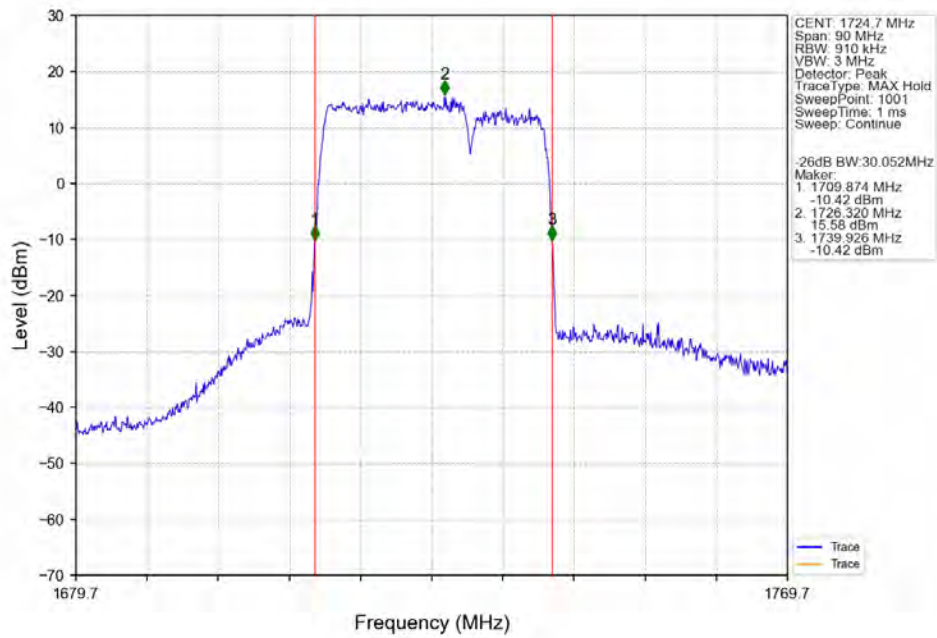
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1734.4MHz\_CC1: 100@0 CC2:  
50@0



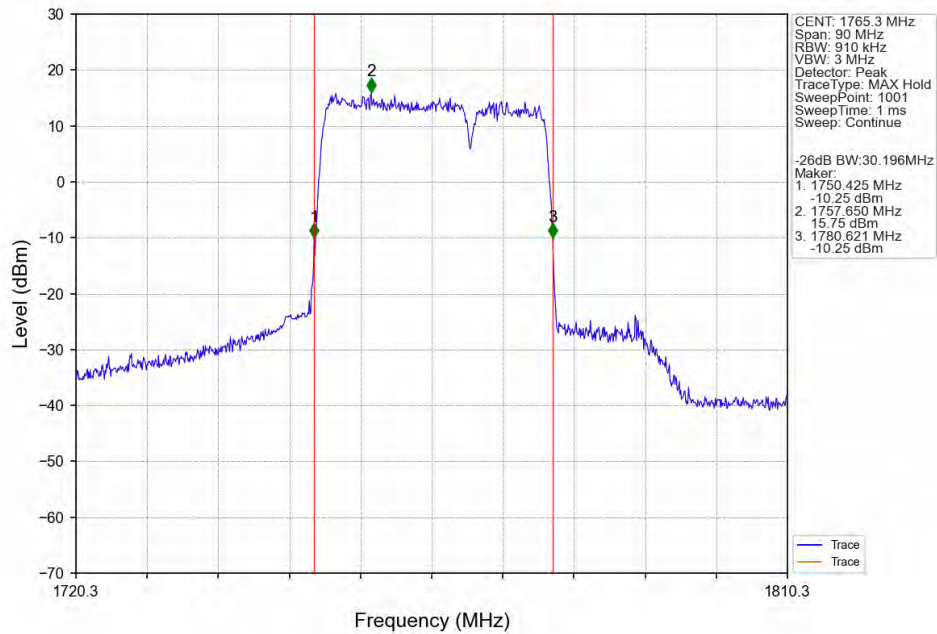
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.6 CC2:1775MHz\_CC1: 100@0 CC2:  
50@0



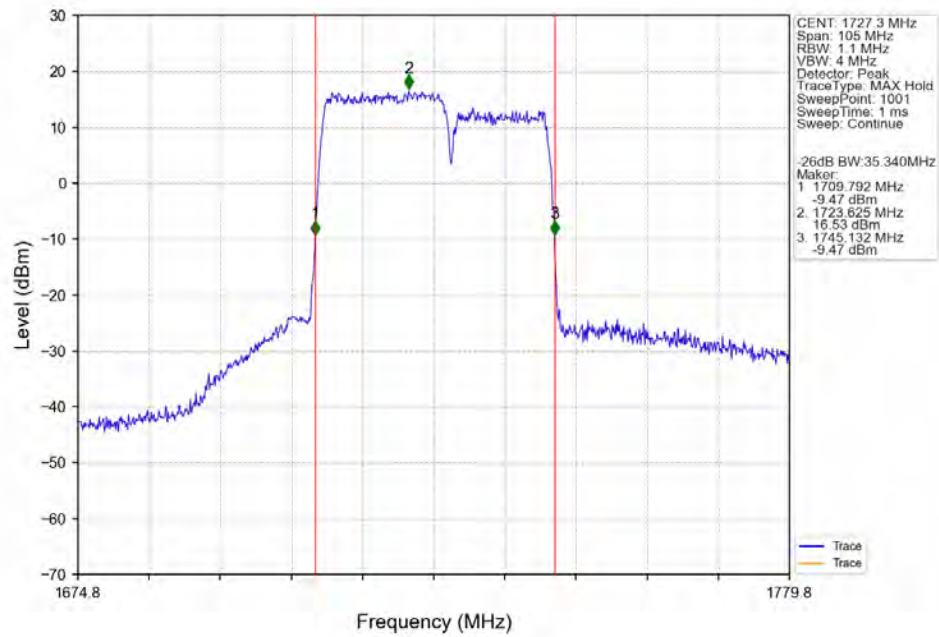
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1734.4MHz\_CC1: 100@0 CC2:  
50@0



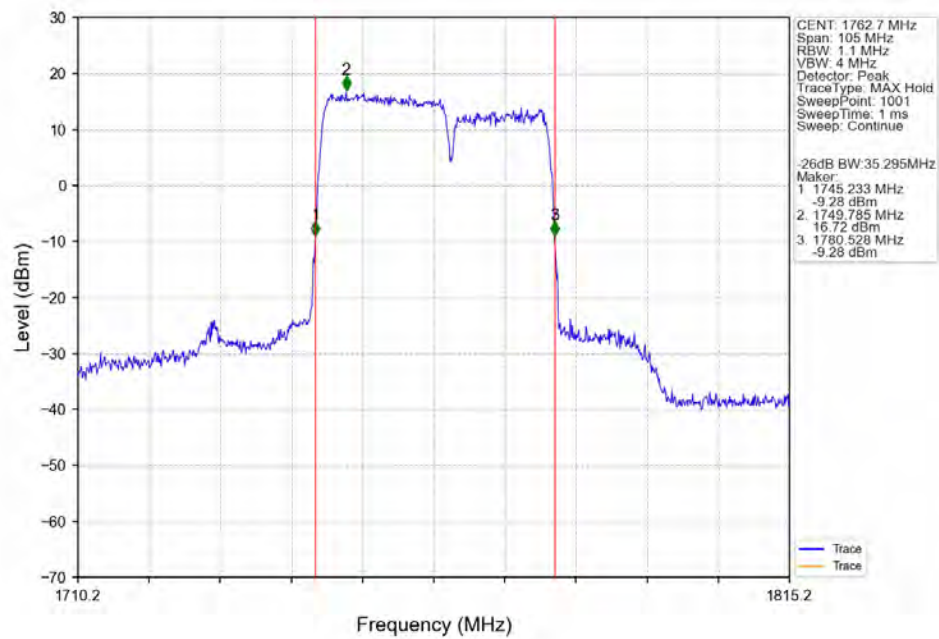
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.6 CC2:1775MHz\_CC1: 100@0 CC2:  
50@0



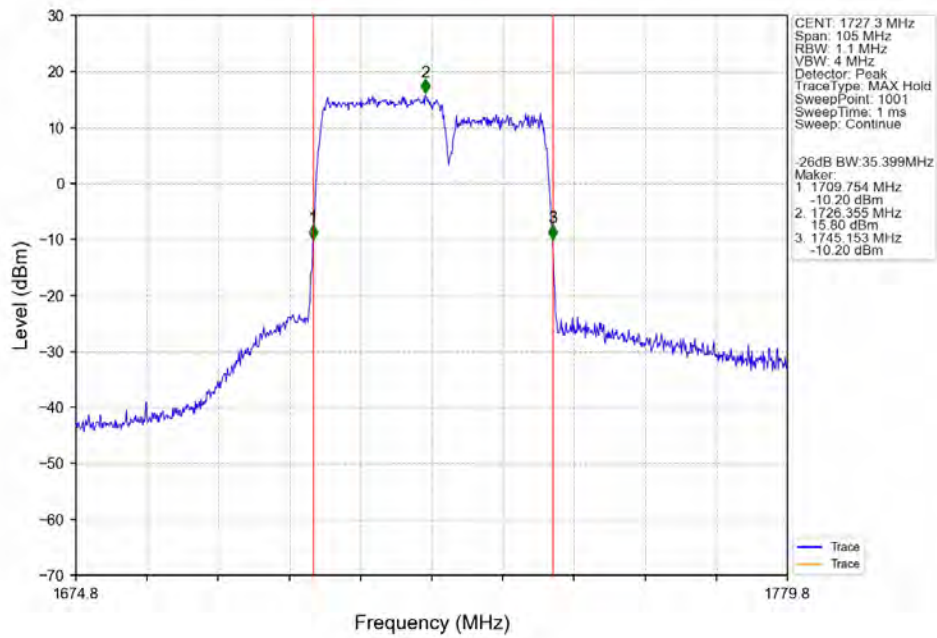
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1720 CC2:1737.1MHz CC1: 100@0 CC2: 75@0



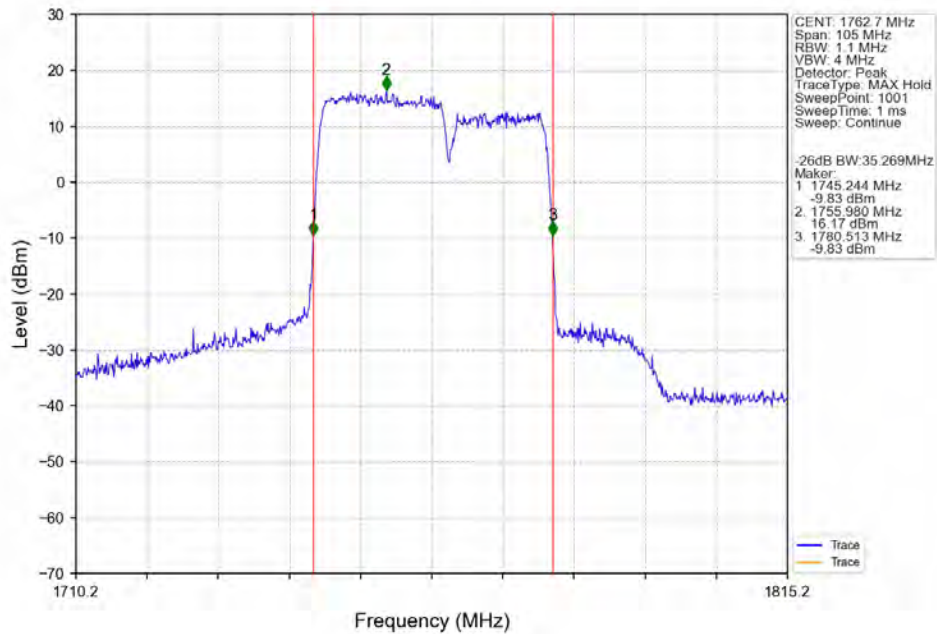
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:1755.4 CC2:1772.5MHz\_CC1: 100@0 CC2: 75@0



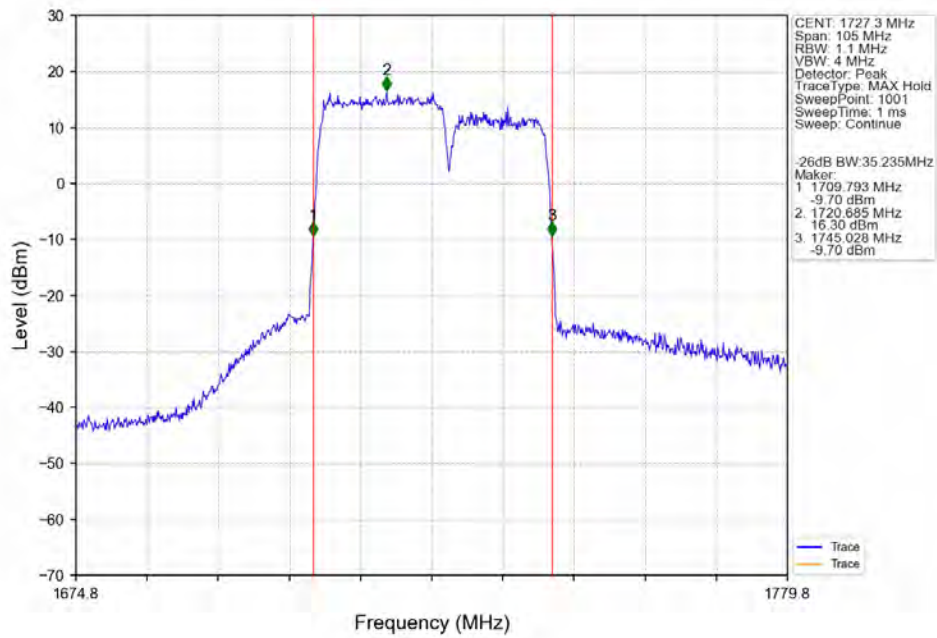
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1737.1MHz\_CC1: 100@0 CC2:  
75@0



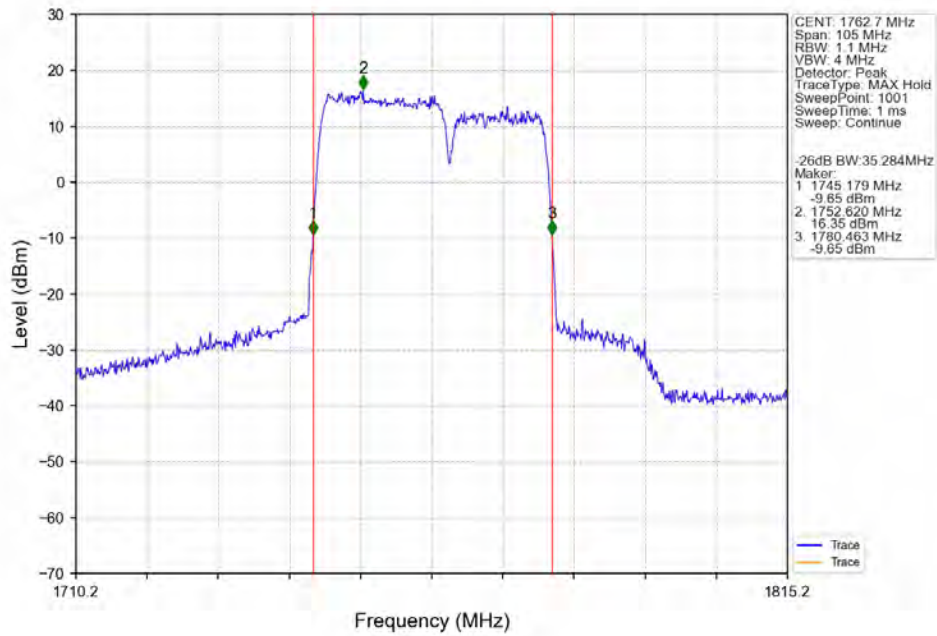
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1755.4 CC2:1772.5MHz\_CC1: 100@0 CC2:  
75@0



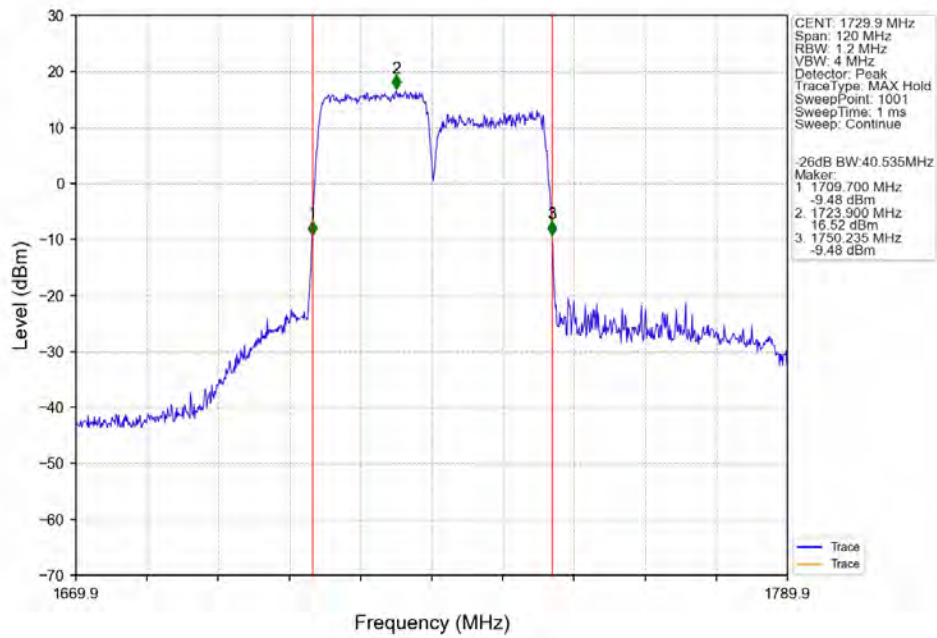
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1737.1MHz\_CC1: 100@0 CC2:  
75@0



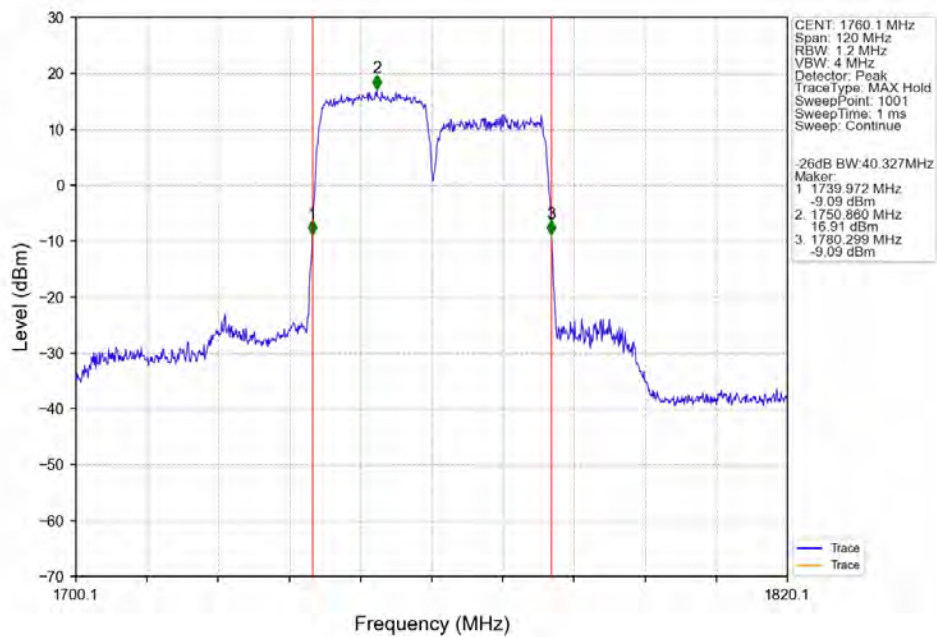
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1755.4 CC2:1772.5MHz\_CC1: 100@0 CC2:  
75@0



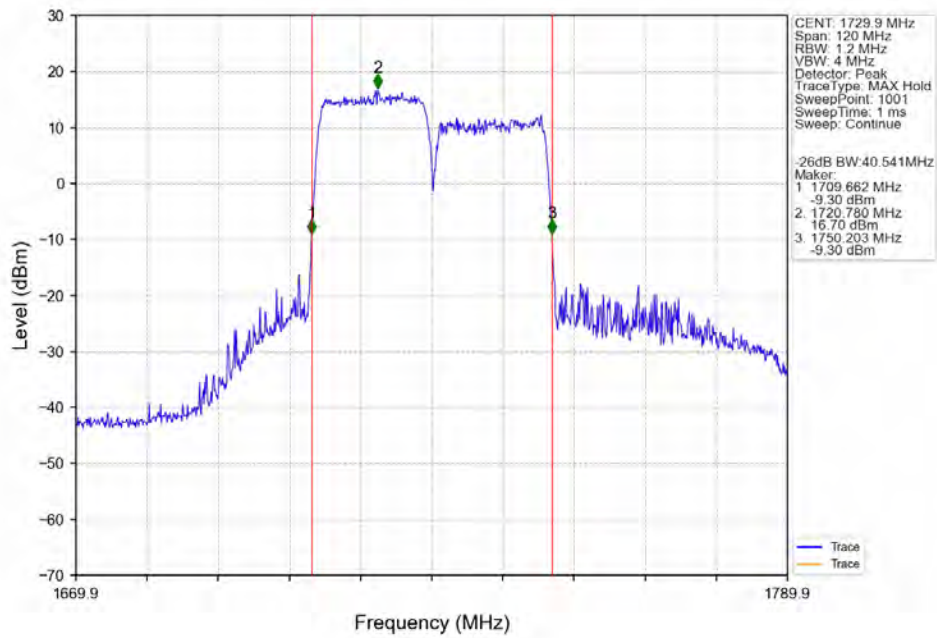
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0



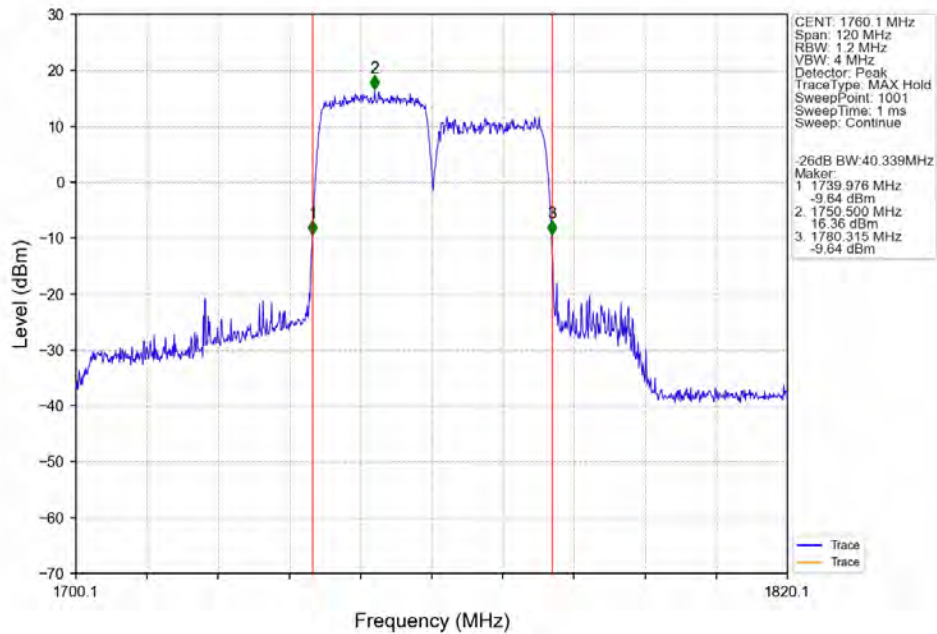
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0



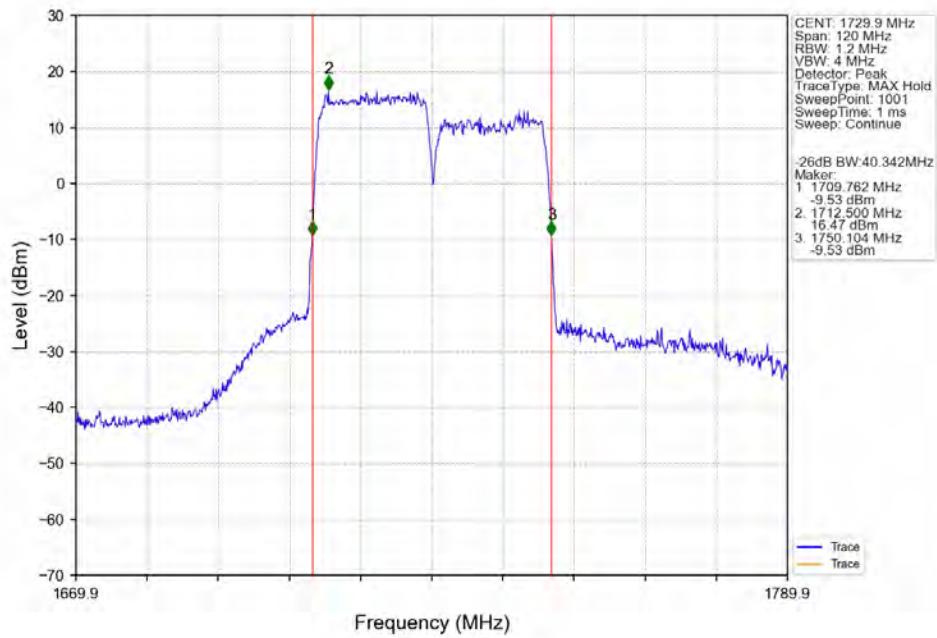
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0



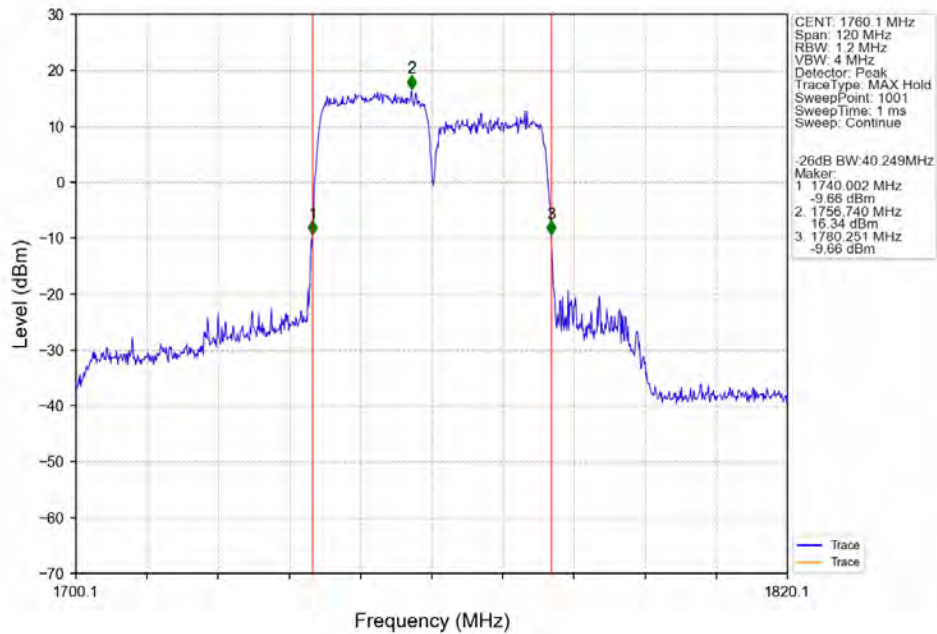
CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0



CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1720 CC2:1739.8MHz\_CC1: 100@0 CC2:  
100@0



CA\_66C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1750.2 CC2:1770MHz\_CC1: 100@0 CC2:  
100@0



### 3. Spurious Emission

#### 3.1 Test Result

##### 3.1.1 CA\_66C\_NTNV

| Band: CA_66C / NTN |                                |                          |                         |                     |     |     |       |         |
|--------------------|--------------------------------|--------------------------|-------------------------|---------------------|-----|-----|-------|---------|
| BW<br>(MHz)        | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | Spurious Emission   |     |     |       | Verdict |
|                    |                                |                          |                         | CC1                 | CC2 | Sum | Limit |         |
| CC1:5<br>CC2:20    | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 1@24<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 1@24<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                    |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 1@24<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:10<br>CC2:15   | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@74  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph |     |     |       | Pass    |
|                    | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph |     |     |       | Pass    |
|                    |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                    |                                |                          | CC1: 1@49<br>CC2: 1@74  | Refer To Test Graph |     |     |       | Pass    |

|                  |                                |                          |                         |                     |      |
|------------------|--------------------------------|--------------------------|-------------------------|---------------------|------|
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
| CC1:10<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1715<br>CC2:1729.4   | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@74<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0               | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0                | Refer To Test Graph | Pass |

|                  |                                |                          |                         |                     |      |
|------------------|--------------------------------|--------------------------|-------------------------|---------------------|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1729.5 | CC2: 50@0               |                     |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
| CC1:15<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                |                          |                         |                     |      |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                |                          |                         |                     |      |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@74  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                |                          |                         |                     |      |
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                |                          |                         |                     |      |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |

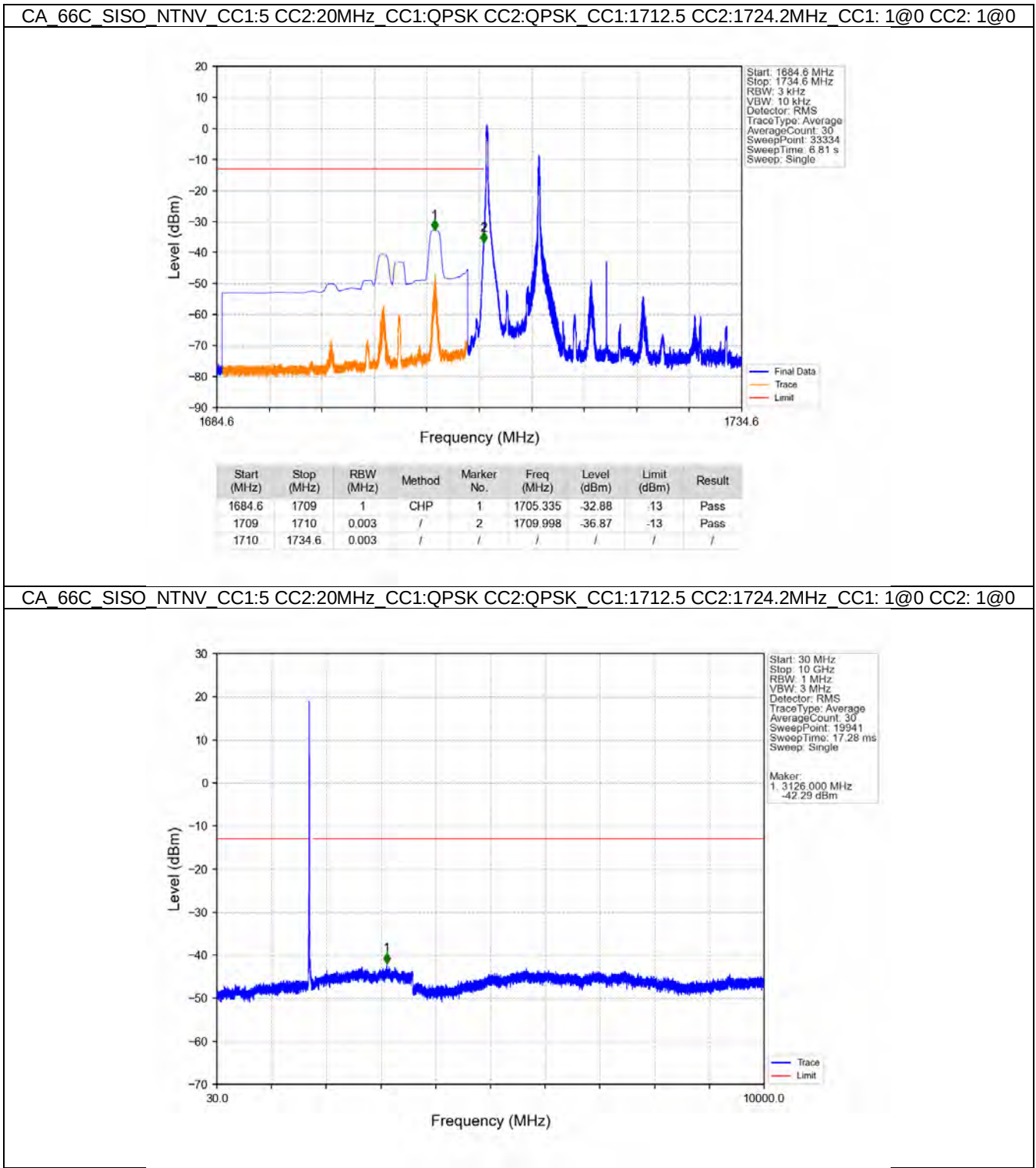
|                  |                                |                          |                         |                     |      |
|------------------|--------------------------------|--------------------------|-------------------------|---------------------|------|
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
| CC1:20<br>CC2:5  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@24  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@24  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@24  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph | Pass |
|                  | CC1:                           | CC1:1720                 | CC1: 1@0                | Refer To Test Graph | Pass |

|                  |                                |                          |                          |                     |      |
|------------------|--------------------------------|--------------------------|--------------------------|---------------------|------|
|                  | 64QAM<br>CC2:<br>64QAM         | CC2:1734.4               | CC2: 1@0                 |                     |      |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@49   | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@74   | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@74   | Refer To Test Graph | Pass |
|                  |                                | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@74   | Refer To Test Graph | Pass |
|                  |                                | CC1:1720<br>CC2:1737.1   | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|                  |                                | CC1:1720<br>CC2:1739.8   | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                                |                          | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  | CC1:<br>64QAM                  | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |

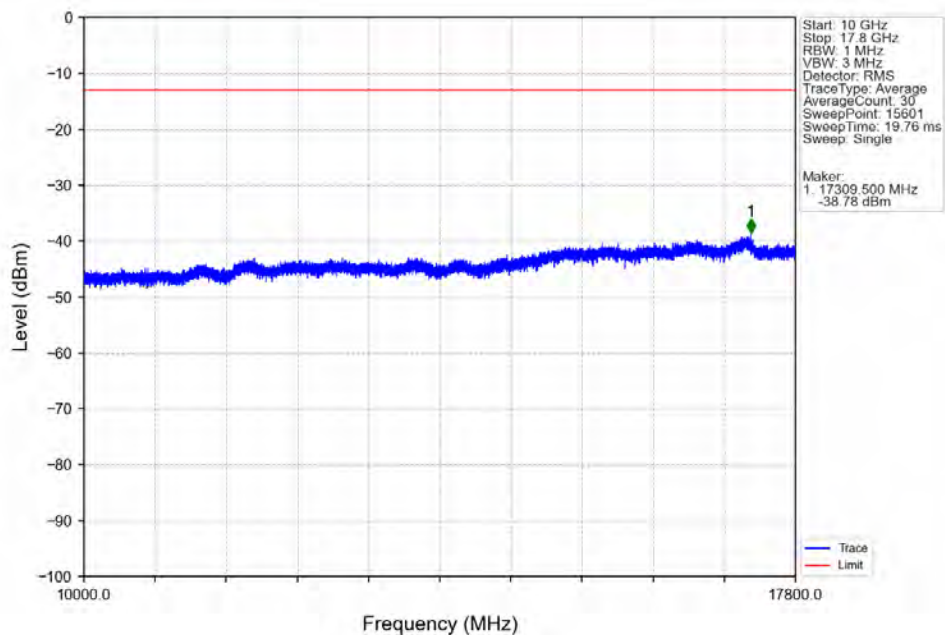
|  |               |                        |                          |                     |      |
|--|---------------|------------------------|--------------------------|---------------------|------|
|  | CC2:<br>64QAM |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|  |               | CC1:1750.2<br>CC2:1770 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|  |               |                        | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|  |               |                        | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |

3.2 Test Graph

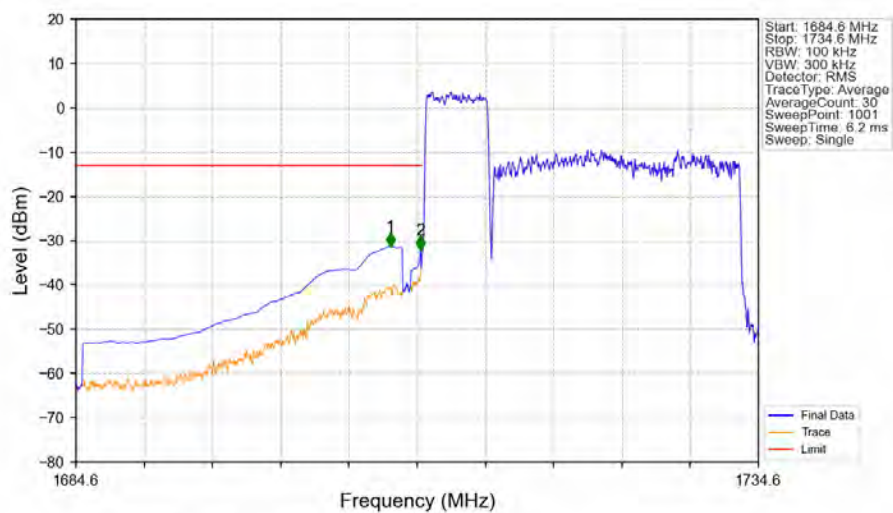
3.2.1 CA\_66C\_NTNV



CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1712.5\_CC2:1724.2MHz\_CC1: 1@0\_CC2: 1@0

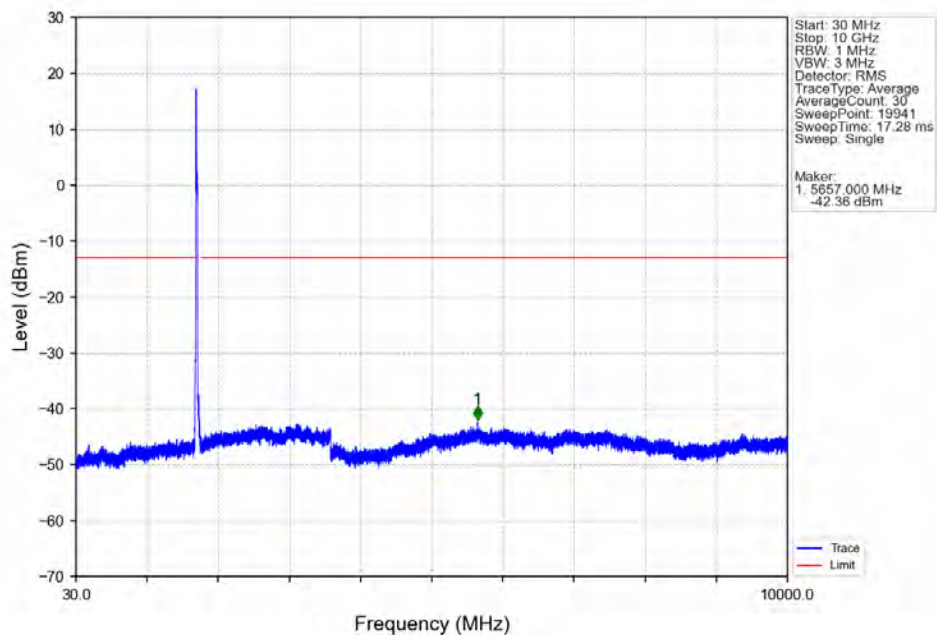


CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1712.5\_CC2:1724.2MHz\_CC1: 25@0\_CC2: 100@0

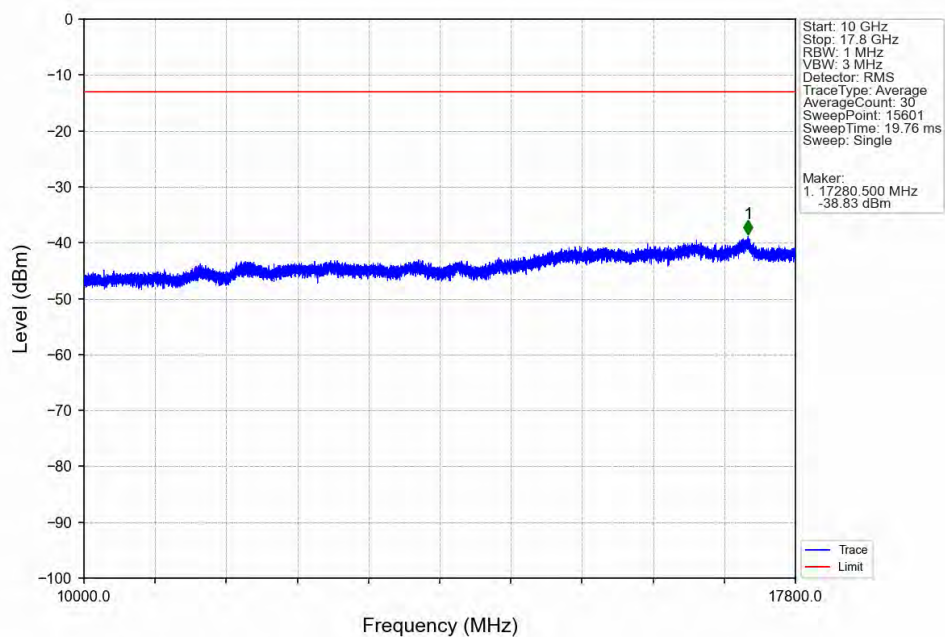


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.6      | 1709       | 1         | CHP    | 1          | 1707.650   | -31.23      | -13         | Pass   |
| 1709        | 1710       | 0.246     | CHP    | 2          | 1709.850   | -31.97      | -13         | Pass   |
| 1710        | 1734.6     | 0.1       | /      | /          | /          | /           | /           | /      |

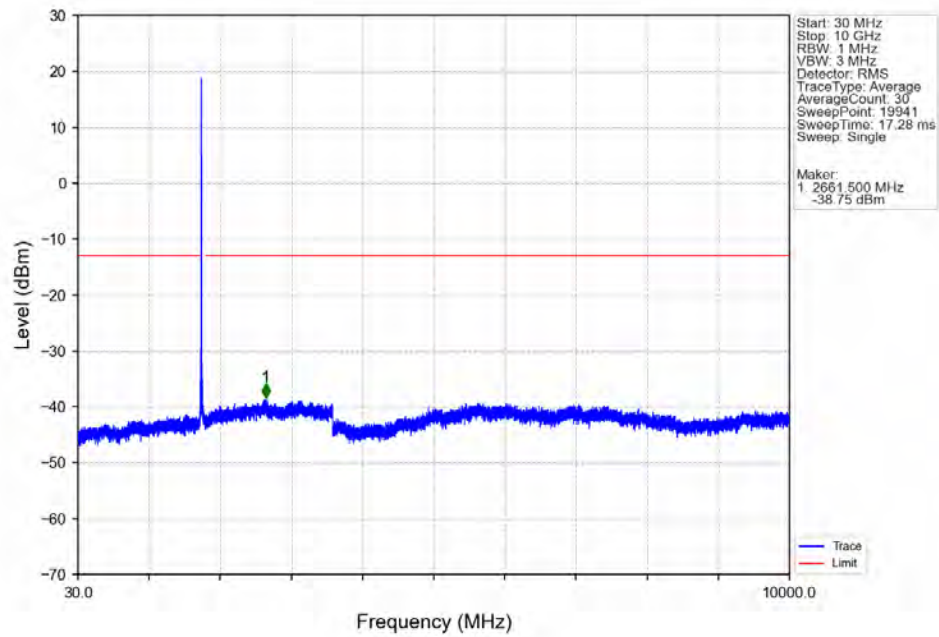
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1712.5\_CC2:1724.2MHz\_CC1: 25@0\_CC2: 100@0



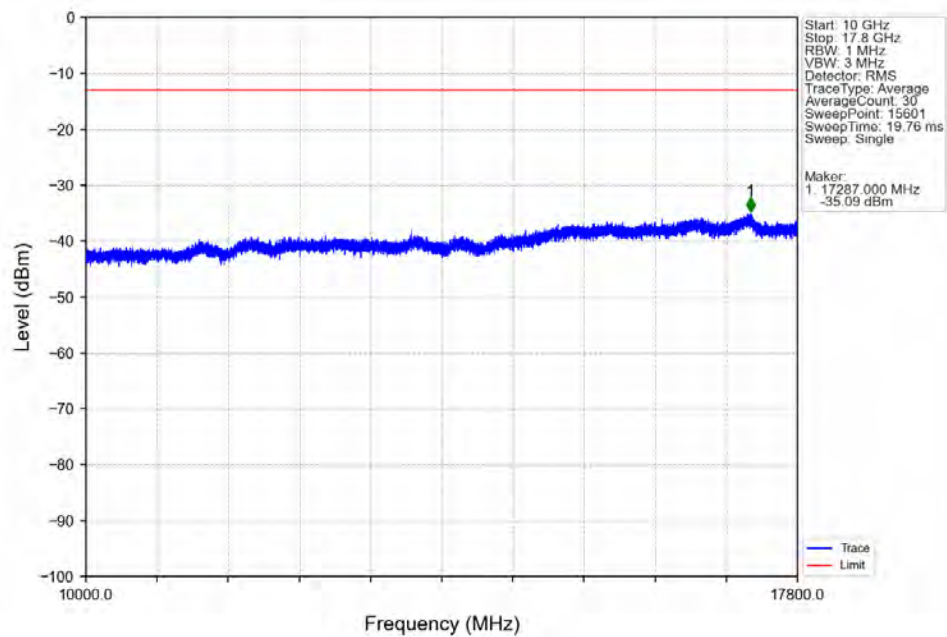
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1712.5\_CC2:1724.2MHz\_CC1: 25@0\_CC2: 100@0



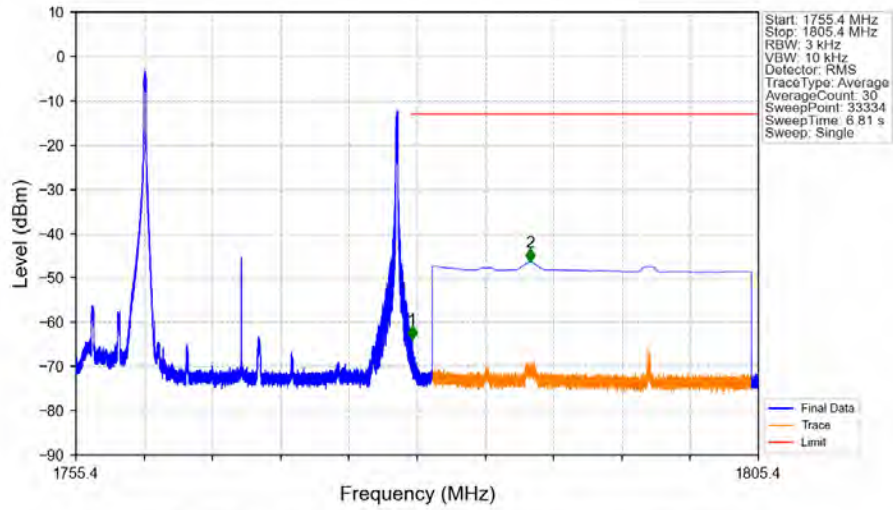
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0

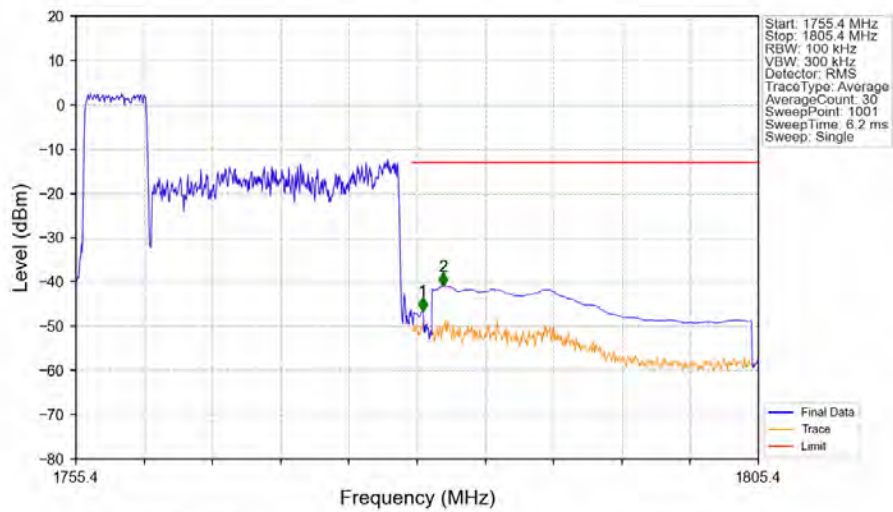


CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@24\_CC2: 1@99



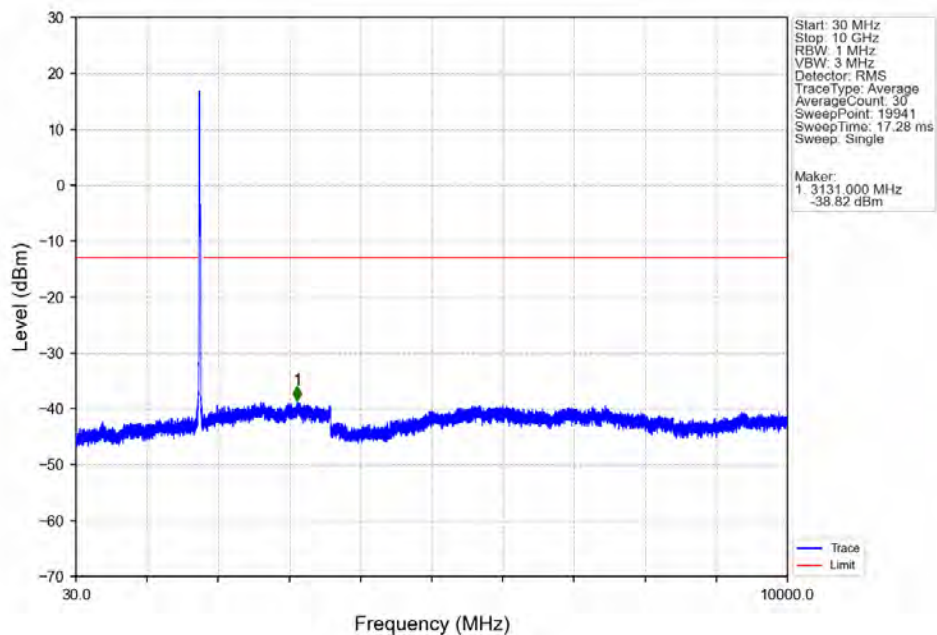
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.4      | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.032   | -63.84      | -13         | Pass   |
| 1781        | 1805.4     | 1         | CHP    | 2          | 1788.663   | -46.40      | -13         | Pass   |

CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 25@0\_CC2: 100@0

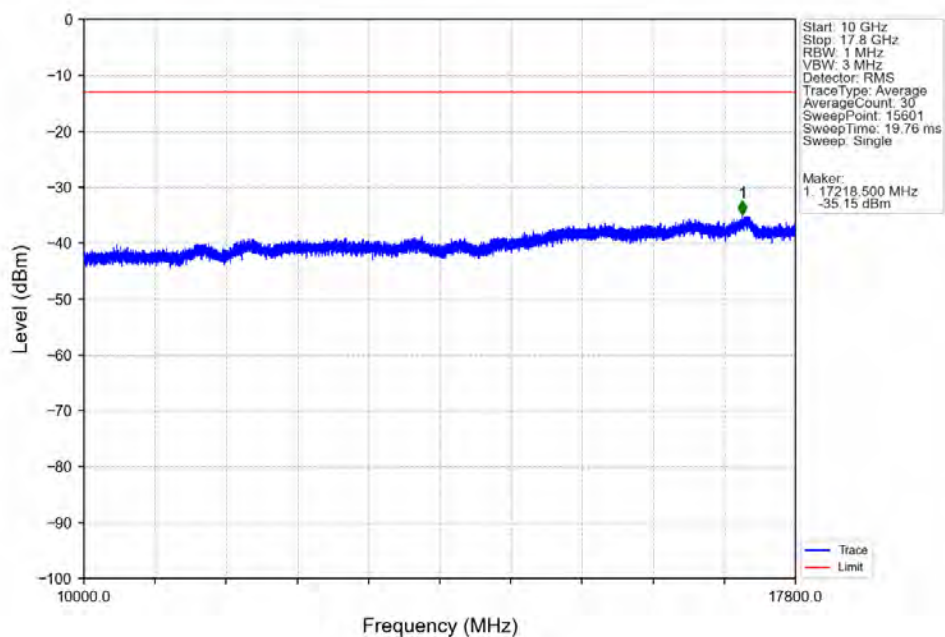


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.4      | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.246     | CHP    | 1          | 1780.800   | -46.67      | -13         | Pass   |
| 1781        | 1805.4     | 1         | CHP    | 2          | 1782.300   | -40.89      | -13         | Pass   |

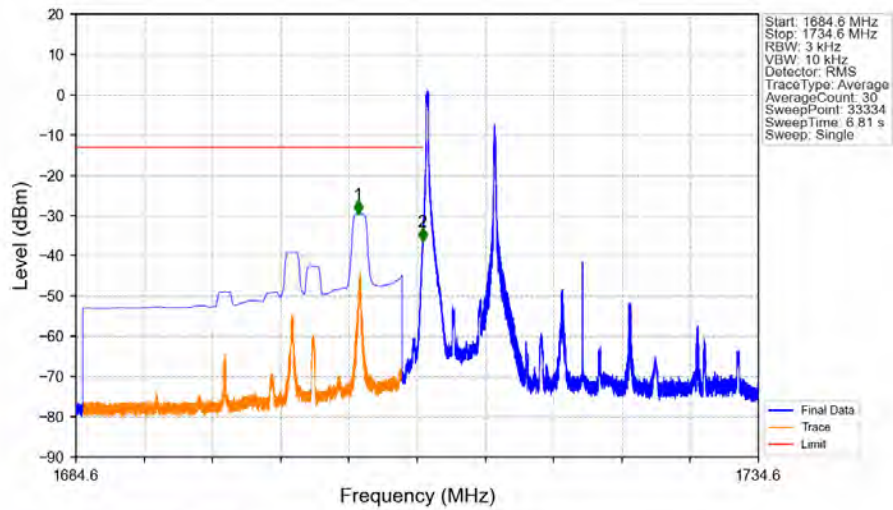
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 25@0\_CC2: 100@0



CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1758.3\_CC2:1770MHz\_CC1: 25@0\_CC2: 100@0

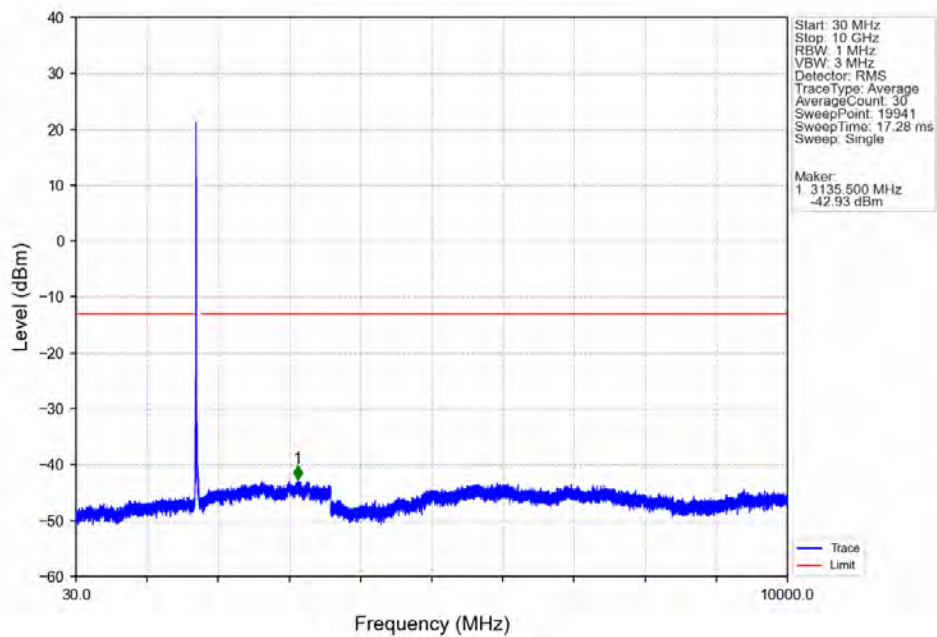


CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1712.5\_CC2:1724.2MHz\_CC1:1@0\_CC2:1@0

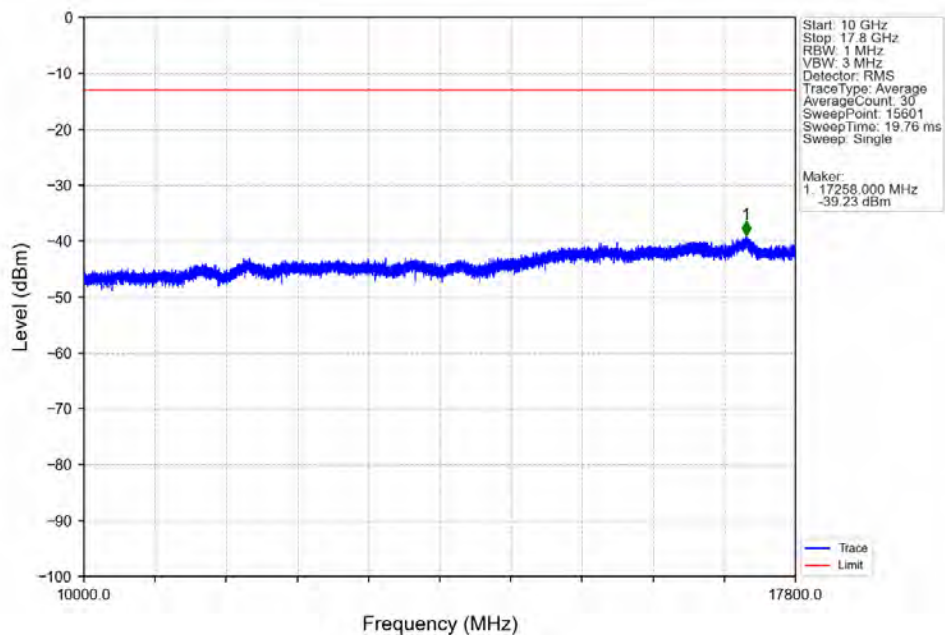


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.6      | 1709       | 1         | CHP    | 1          | 1705.272   | -29.61      | -13         | Pass   |
| 1709        | 1710       | 0.003     | /      | 2          | 1709.988   | -36.45      | -13         | Pass   |
| 1710        | 1734.6     | 0.003     | /      | /          | /          | /           | /           | /      |

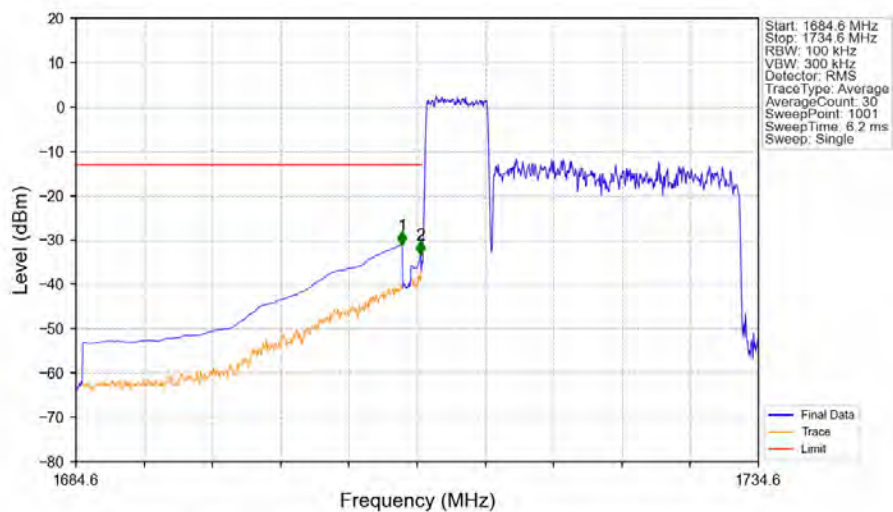
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1712.5\_CC2:1724.2MHz\_CC1:1@0\_CC2:1@0



CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:1712.5 CC2:1724.2MHz CC1: 1@0 CC2: 1@0

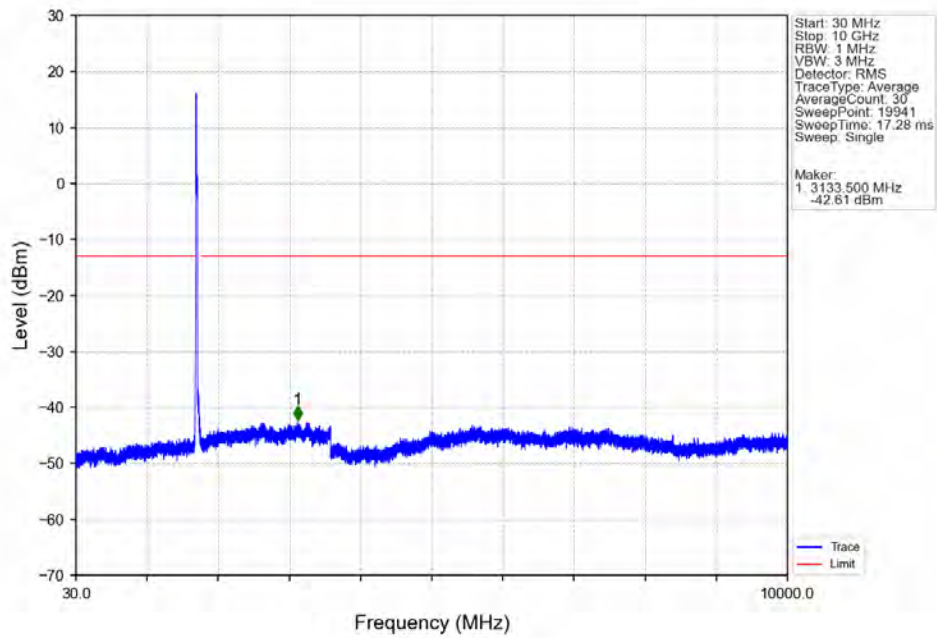


CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2: 100@0

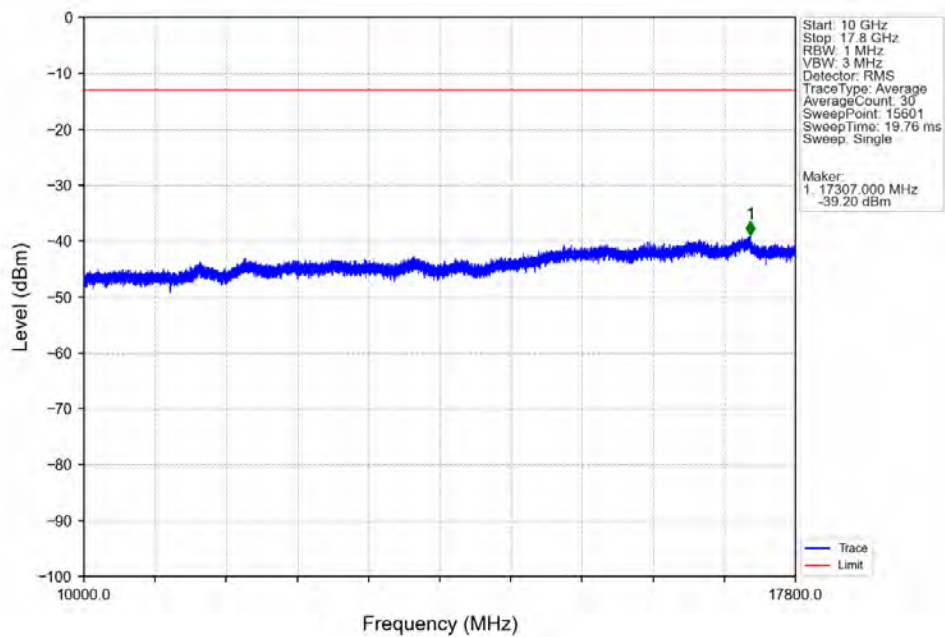


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.6      | 1709       | 1         | CHP    | 1          | 1708.500   | -31.05      | -13         | Pass   |
| 1709        | 1710       | 0.245     | CHP    | 2          | 1709.850   | -33.37      | -13         | Pass   |
| 1710        | 1734.6     | 0.1       | /      | /          | /          | /           | /           | /      |

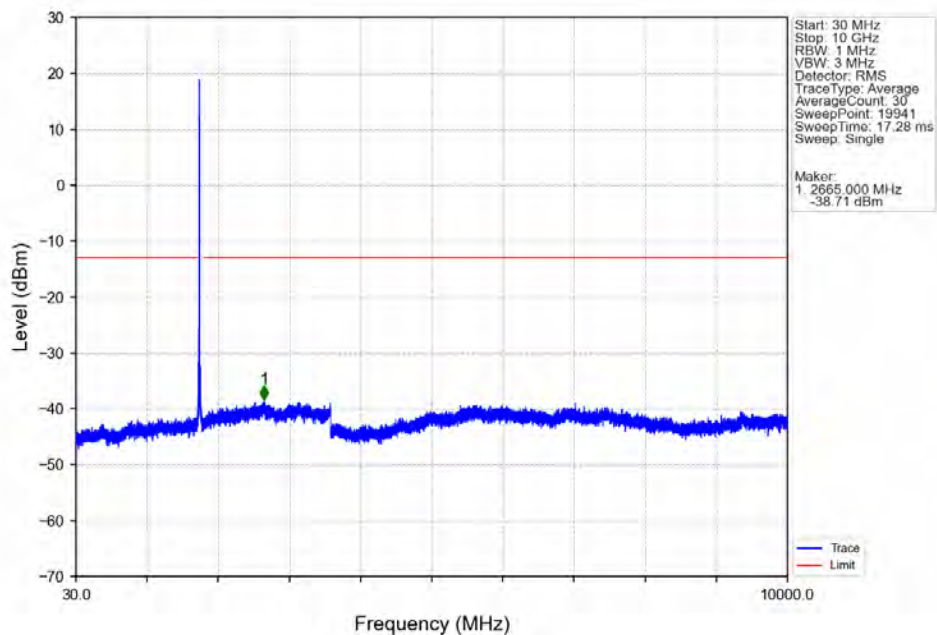
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



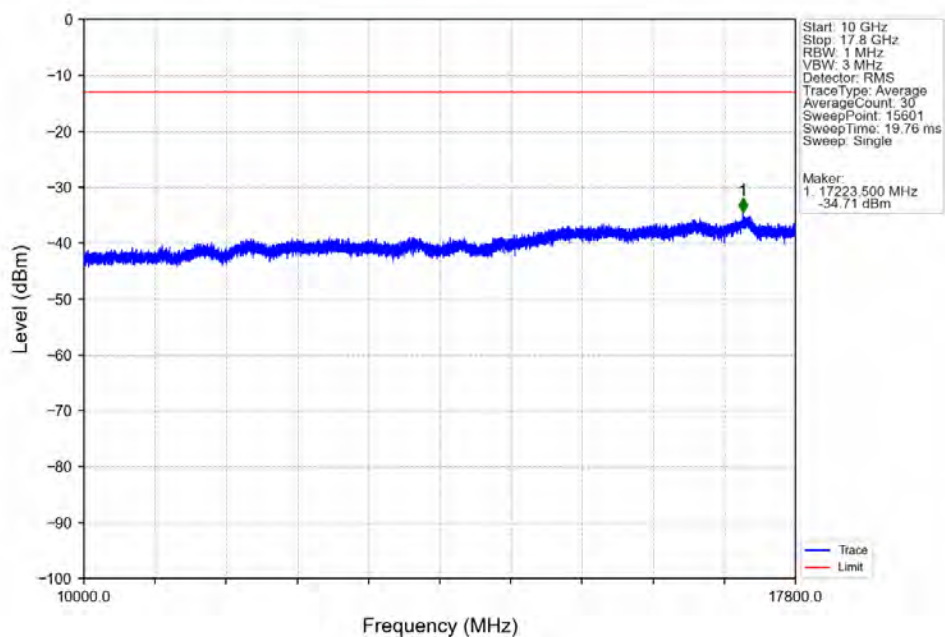
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



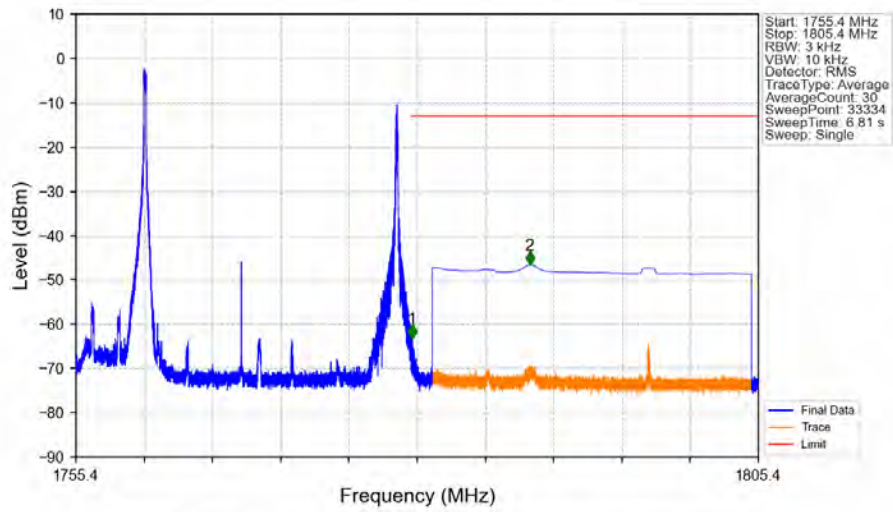
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0

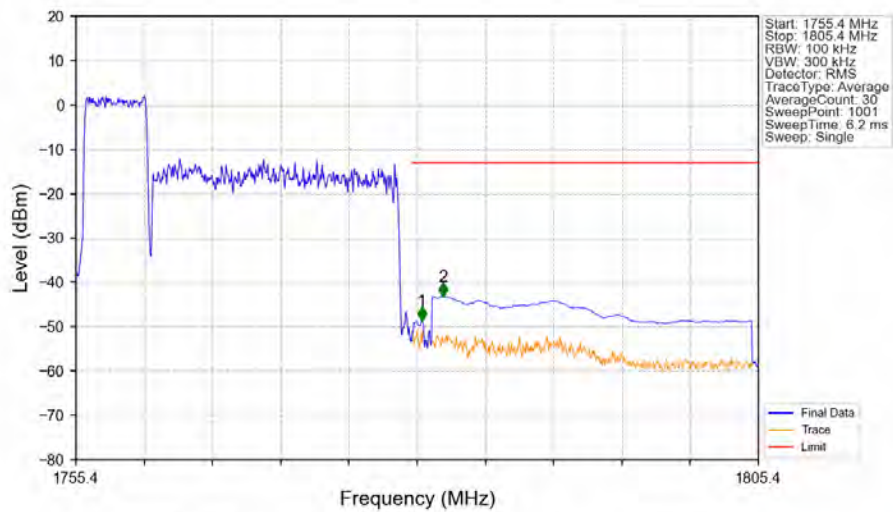


CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:1758.3 CC2:1770MHz CC1: 1@24 CC2: 1@99



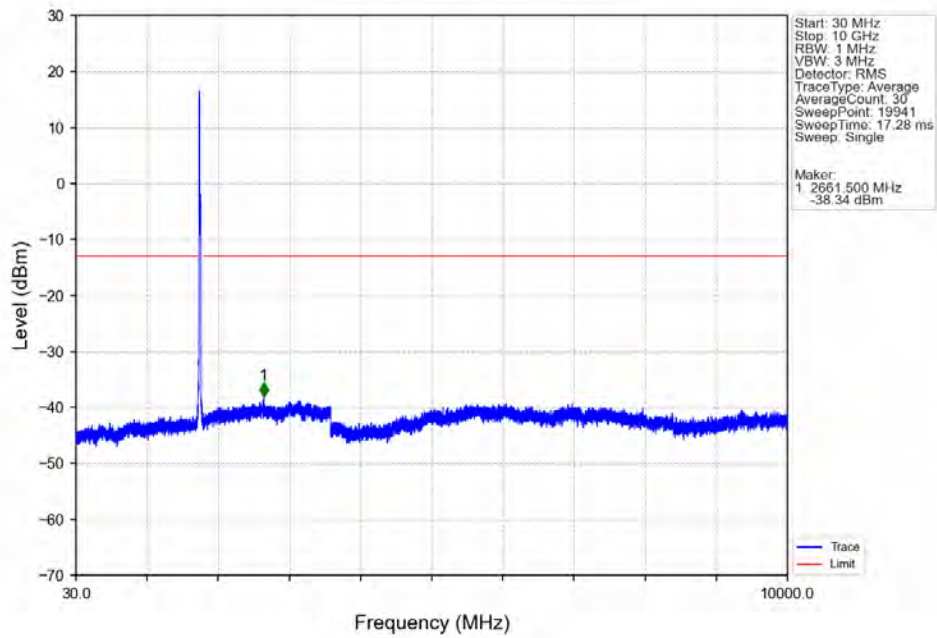
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.4      | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.033   | -63.10      | -13         | Pass   |
| 1781        | 1805.4     | 1         | CHP    | 2          | 1788.655   | -46.55      | -13         | Pass   |

CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2: 100@0

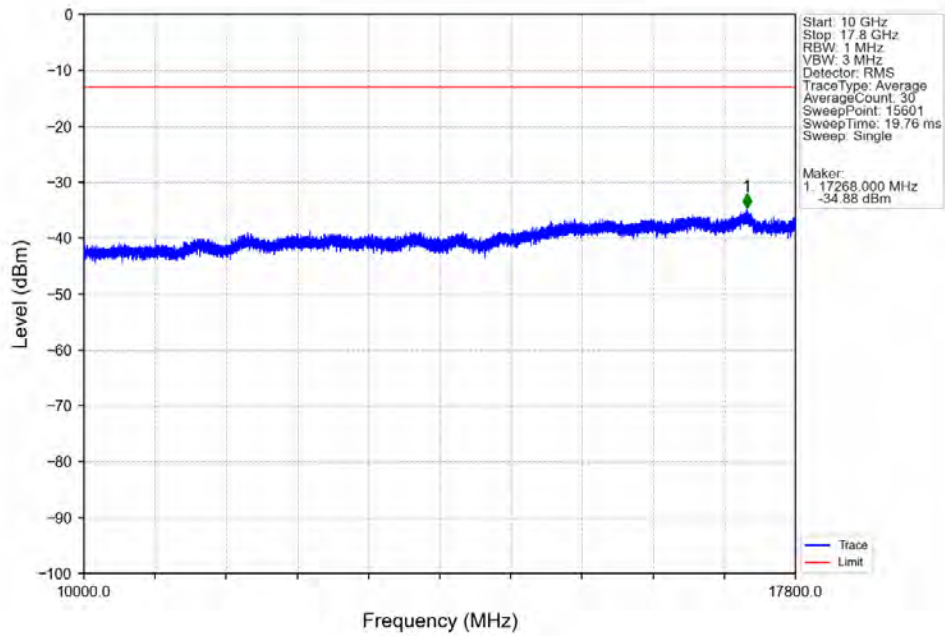


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.4      | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.245     | CHP    | 1          | 1780.750   | -48.66      | -13         | Pass   |
| 1781        | 1805.4     | 1         | CHP    | 2          | 1782.300   | -43.15      | -13         | Pass   |

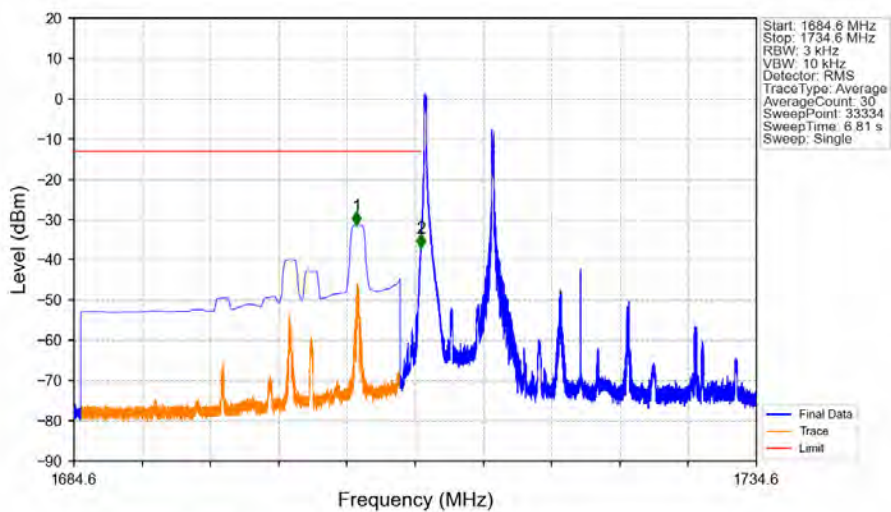
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0

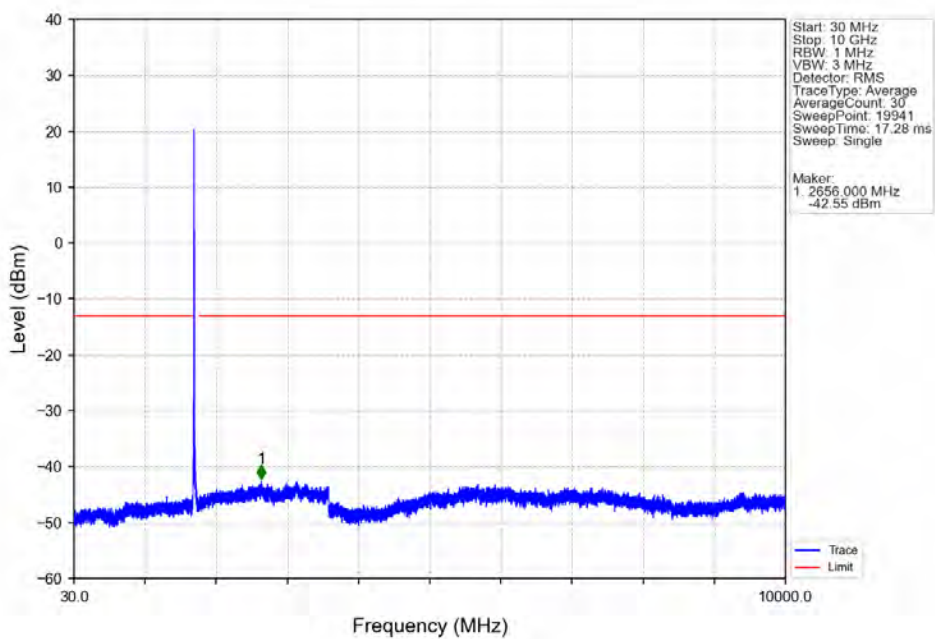


CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1712.5\_CC2:1724.2MHz\_CC1:1@0\_CC2:1@0

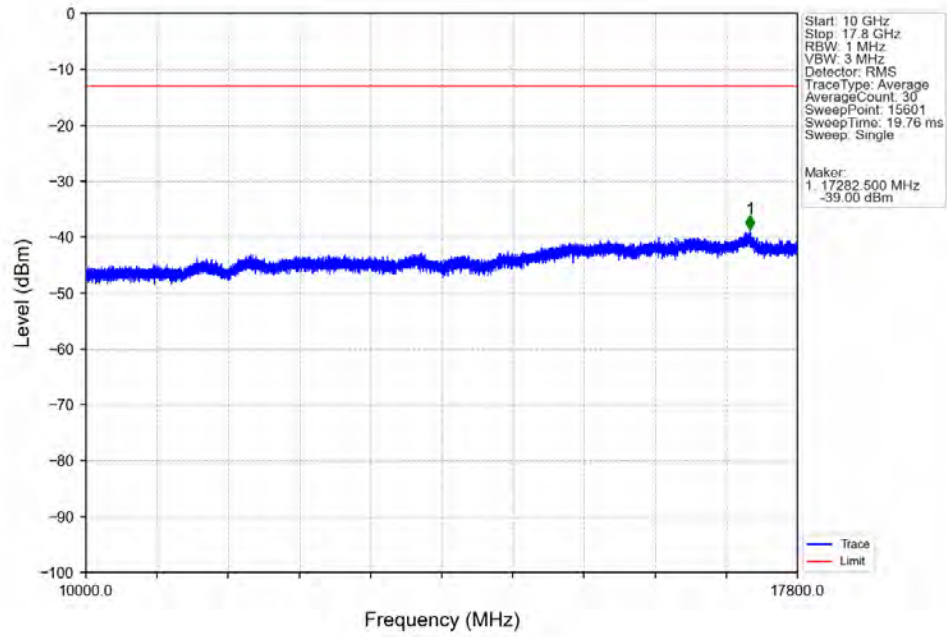


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.6      | 1709       | 1         | CHP    | 1          | 1705.309   | -31.38      | -13         | Pass   |
| 1709        | 1710       | 0.003     | /      | 2          | 1709.998   | -37.12      | -13         | Pass   |
| 1710        | 1734.6     | 0.003     | /      | /          | /          | /           | /           | /      |

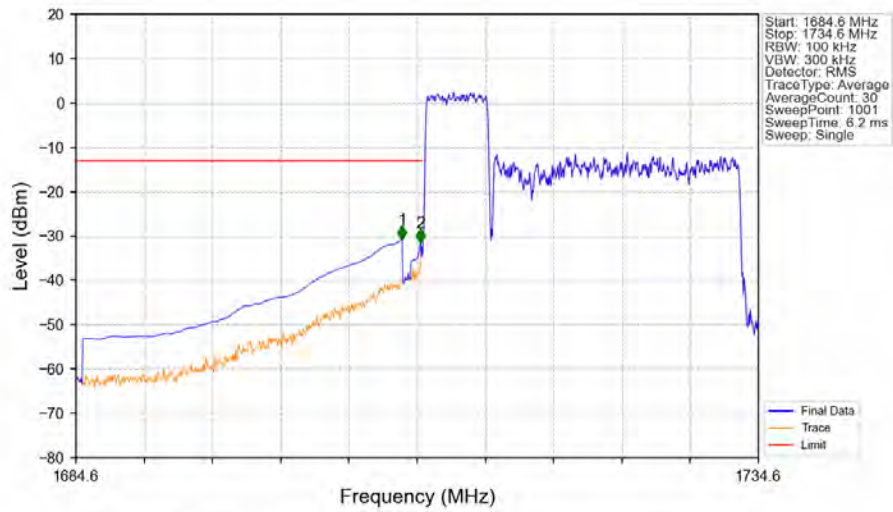
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1712.5\_CC2:1724.2MHz\_CC1:1@0\_CC2:1@0



CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:1712.5 CC2:1724.2MHz CC1: 1@0 CC2: 1@0

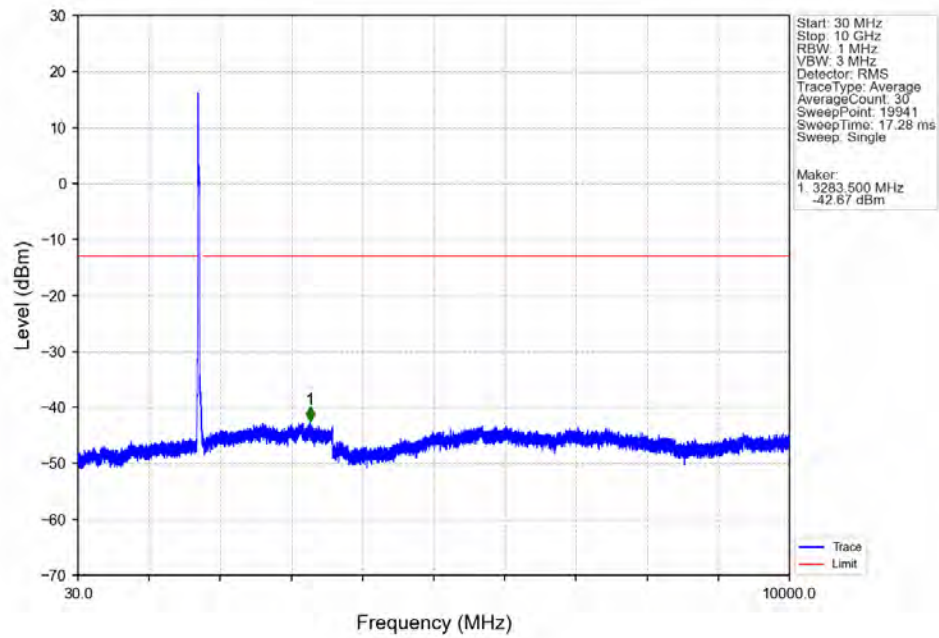


CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2: 100@0

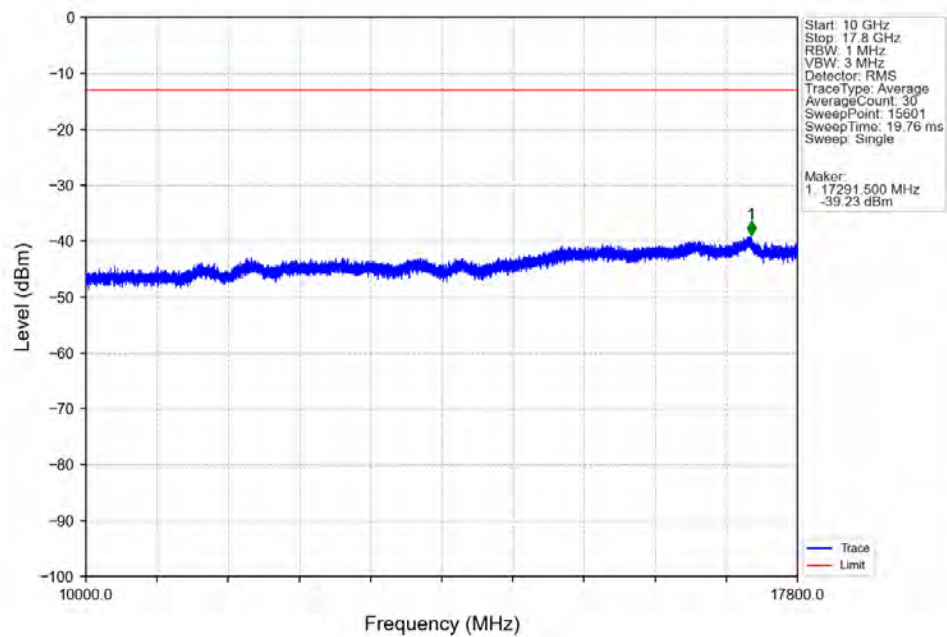


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.6      | 1709       | 1         | CHP    | 1          | 1708.500   | -30.74      | -13         | Pass   |
| 1709        | 1710       | 0.244     | CHP    | 2          | 1709.850   | -31.54      | -13         | Pass   |
| 1710        | 1734.6     | 0.1       | /      | /          | /          | /           | /           | /      |

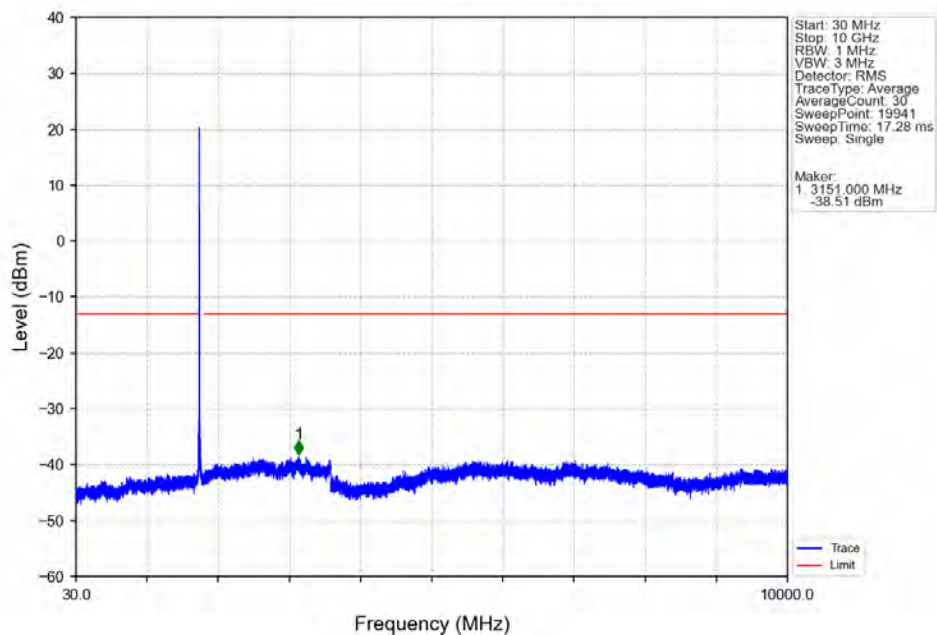
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



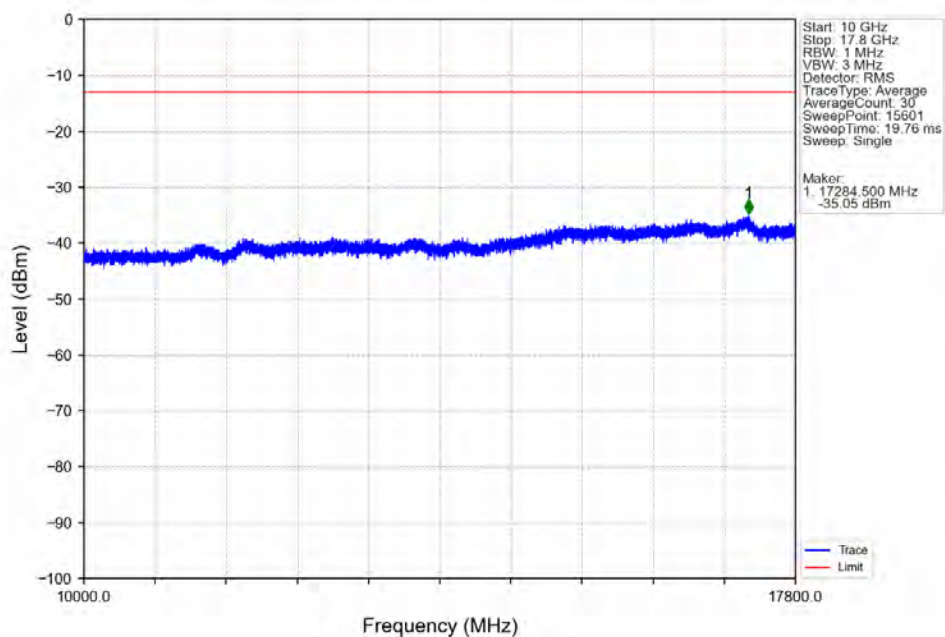
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1712.5 CC2:1724.2MHz\_CC1: 25@0 CC2:  
100@0



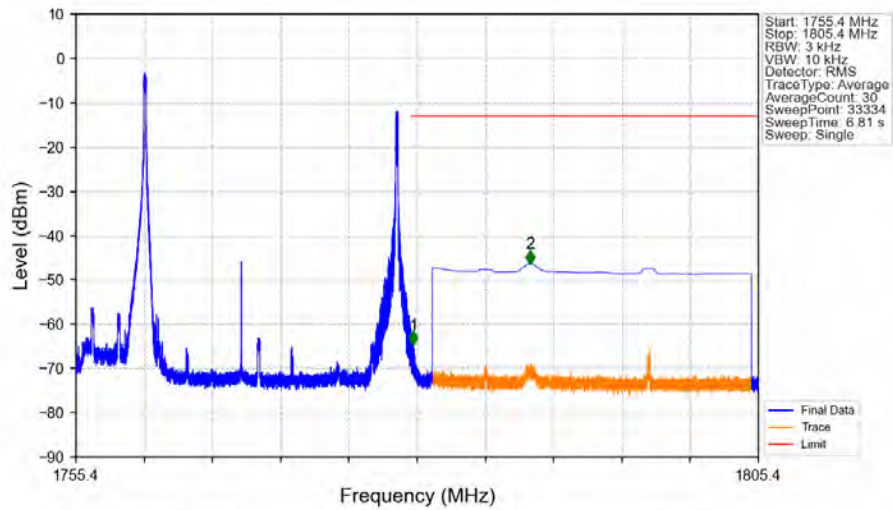
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0



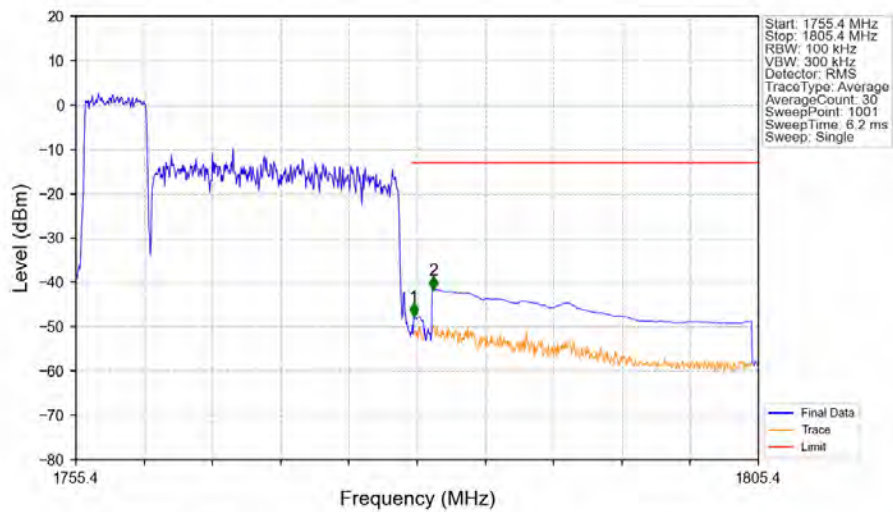
CA\_66C\_SISO\_NTNV\_CC1:5\_CC2:20MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1758.3\_CC2:1770MHz\_CC1: 1@0\_CC2: 1@0



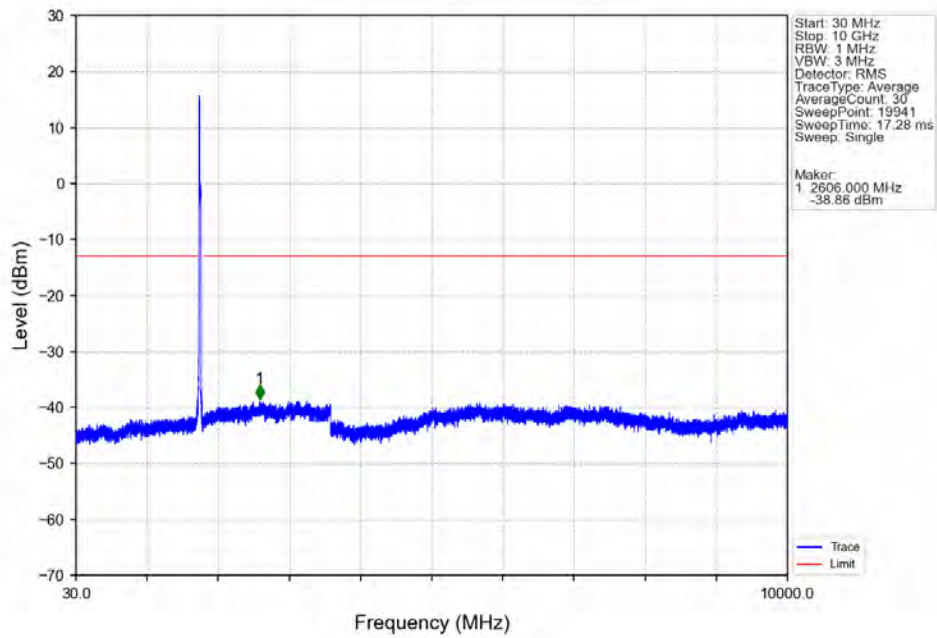
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:1758.3 CC2:1770MHz CC1: 1@24 CC2: 1@99



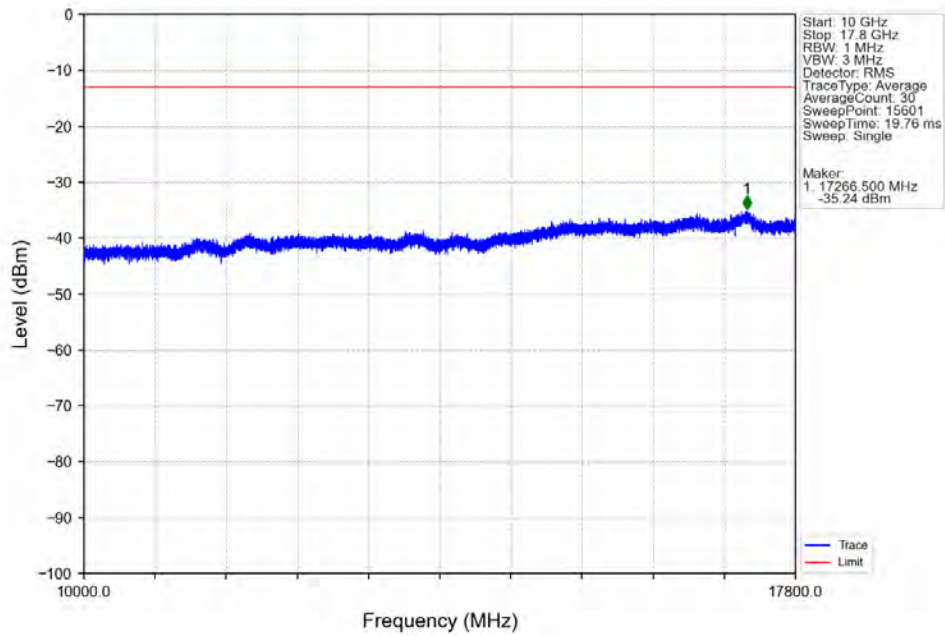
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2: 100@0



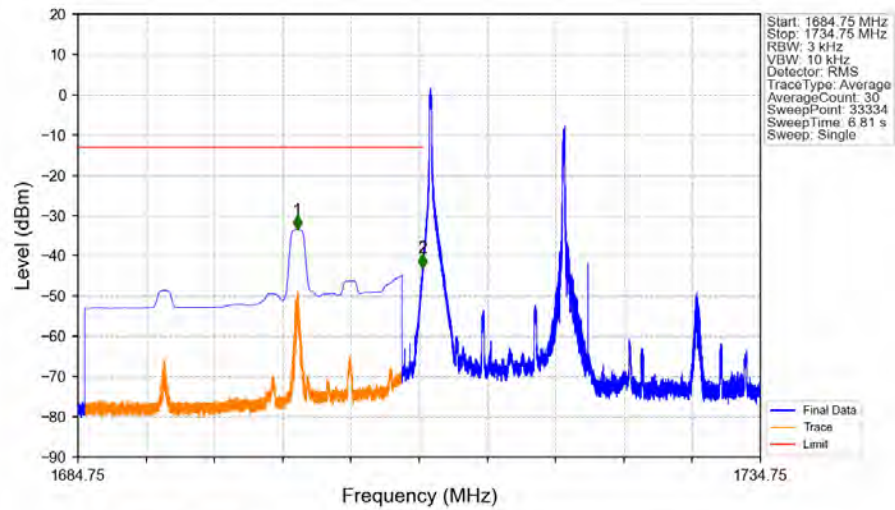
CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0



CA\_66C\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:1758.3 CC2:1770MHz\_CC1: 25@0 CC2:  
100@0

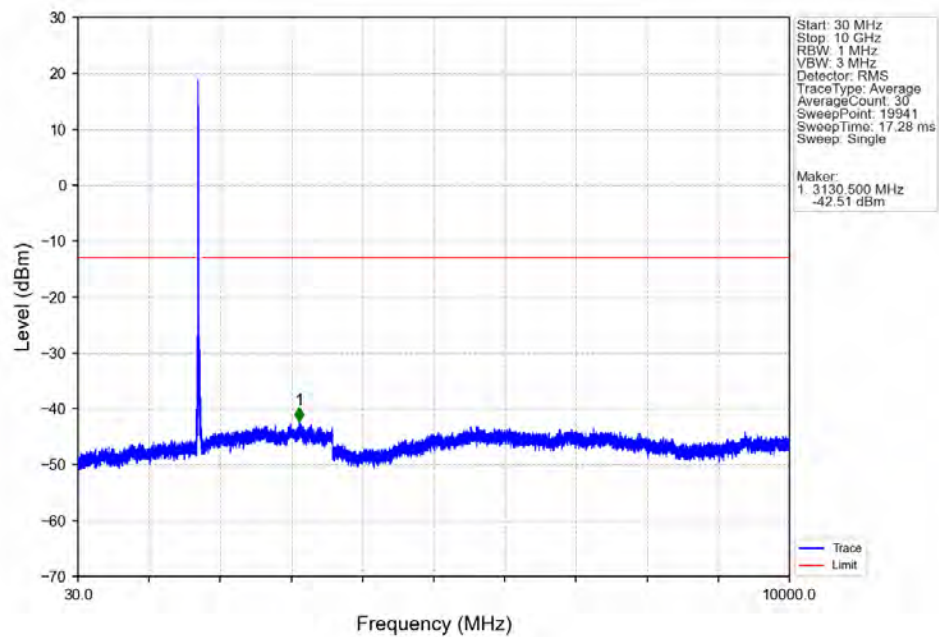


CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1715\_CC2:1727MHz\_CC1: 1@0\_CC2: 1@0

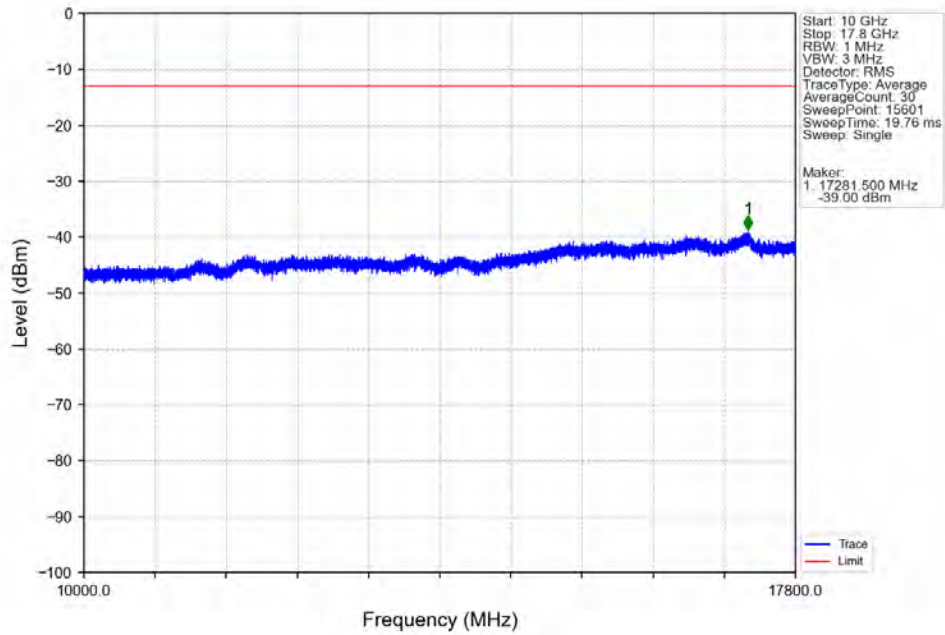


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.75     | 1709       | 1         | CHP    | 1          | 1700.805   | -33.49      | -13         | Pass   |
| 1709        | 1710       | 0.003     | /      | 2          | 1709.998   | -42.95      | -13         | Pass   |
| 1710        | 1734.75    | 0.003     | /      | /          | /          | /           | /           | /      |

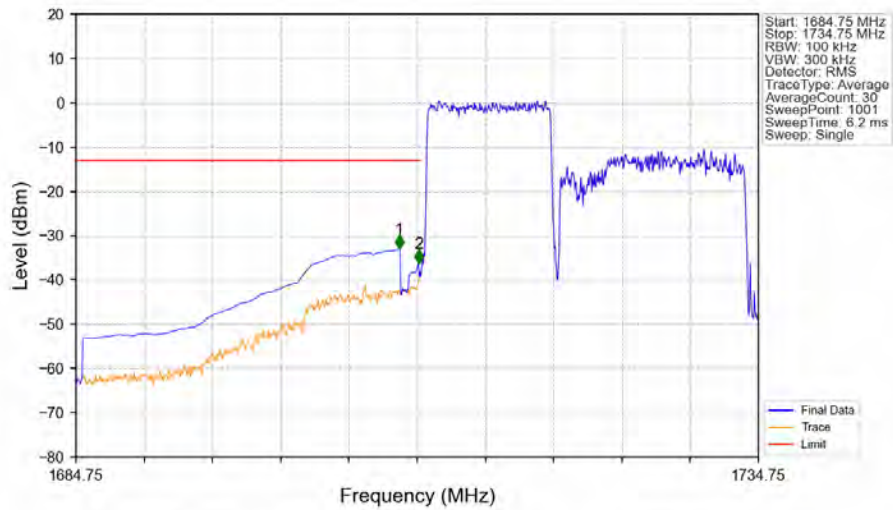
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1715\_CC2:1727MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 1@0 CC2: 1@0

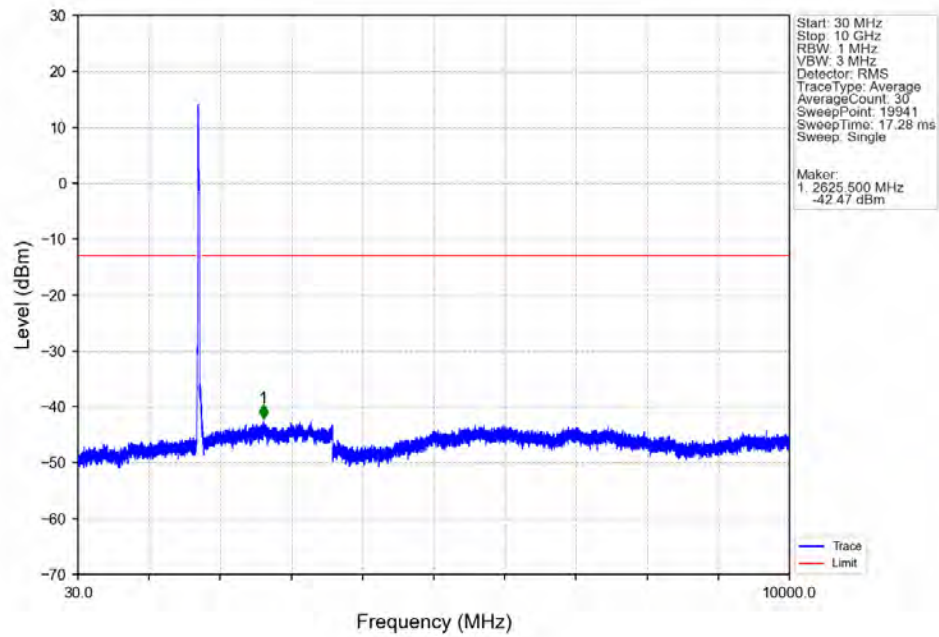


CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0

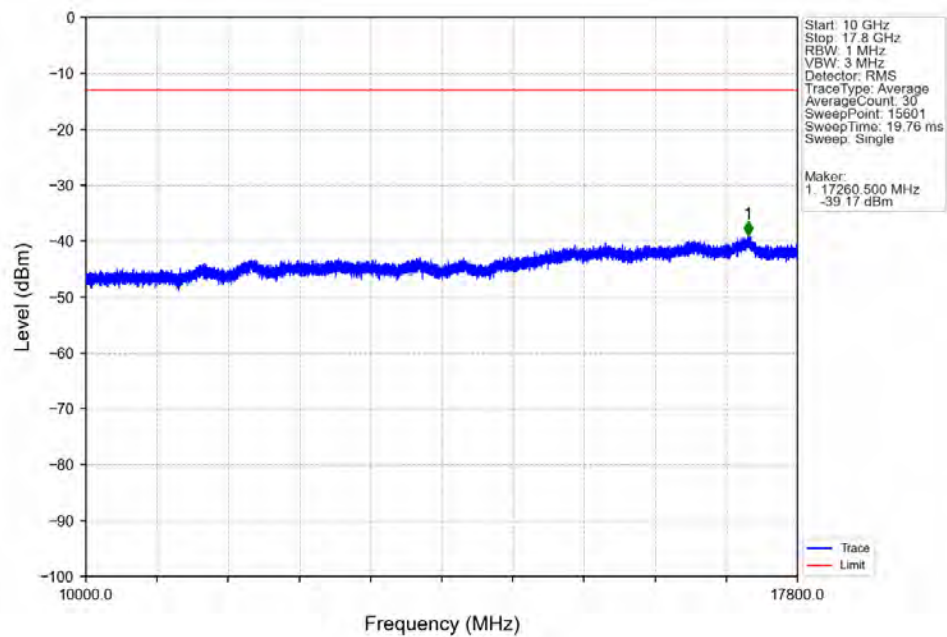


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.75     | 1709       | 1         | CHP    | 1          | 1708.450   | -33.01      | -13         | Pass   |
| 1709        | 1710       | 0.249     | CHP    | 2          | 1709.850   | -36.20      | -13         | Pass   |
| 1710        | 1734.75    | 0.1       | /      | /          | /          | /           | /           | /      |

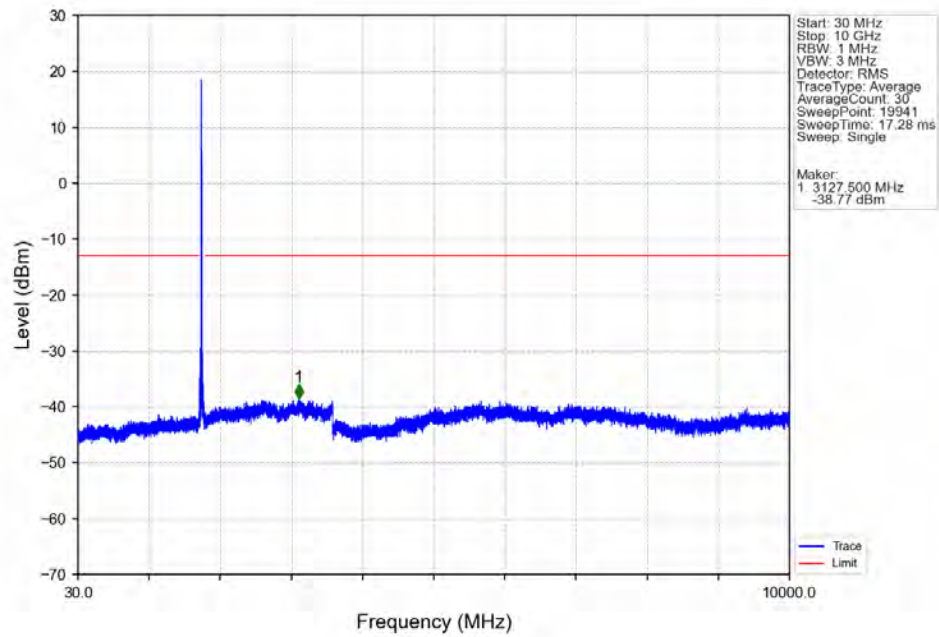
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



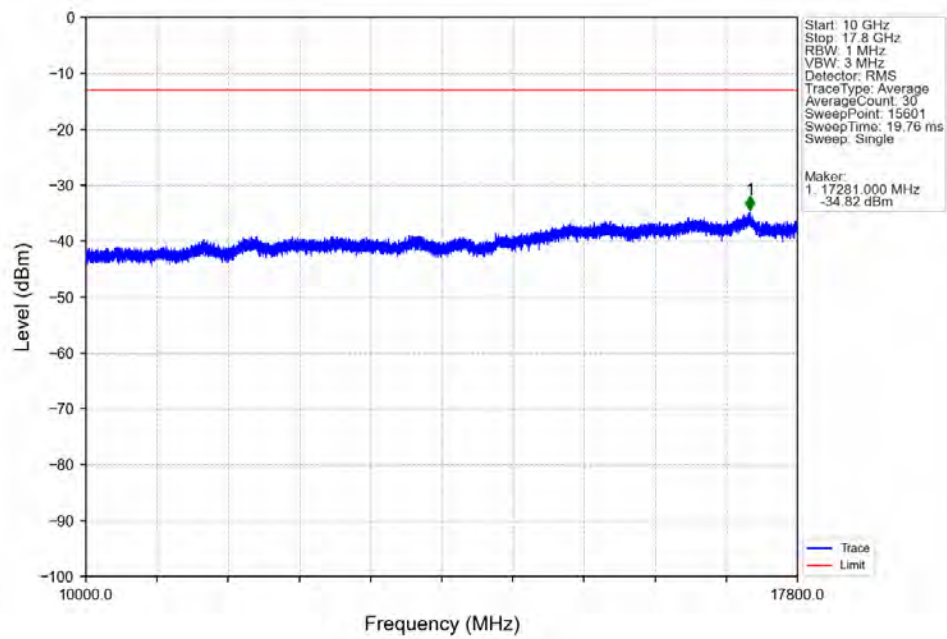
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1727MHz CC1: 50@0 CC2: 75@0



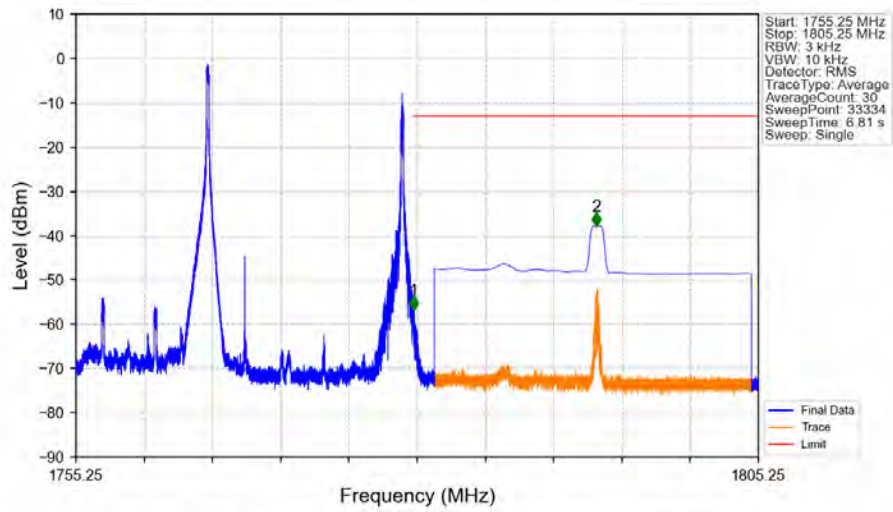
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0

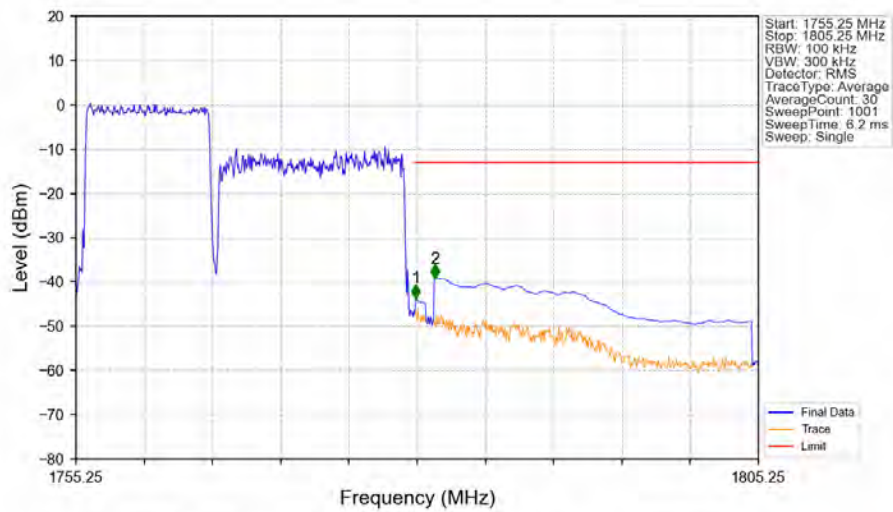


CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@49\_CC2: 1@74



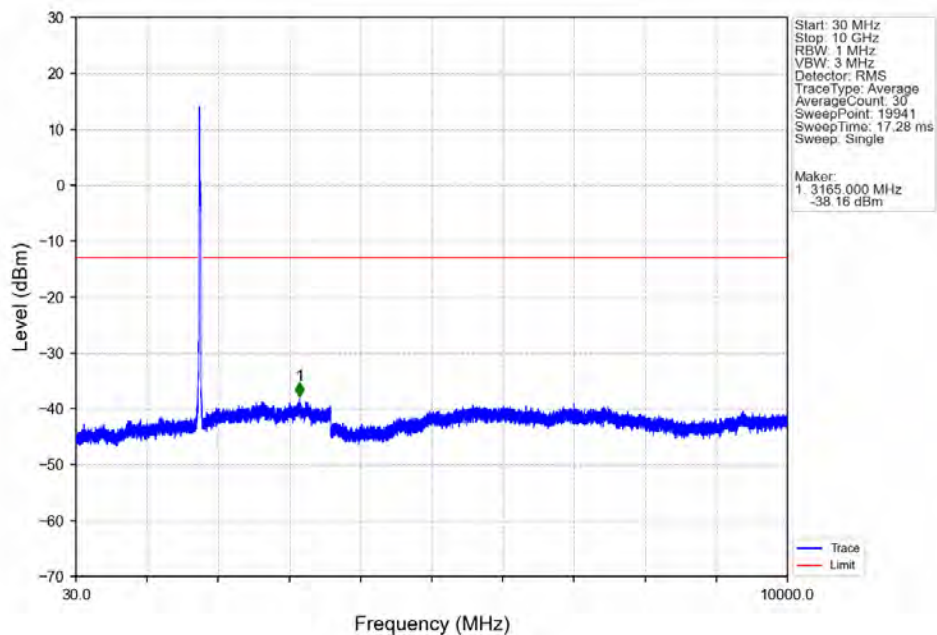
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.002   | -56.83      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1793.365   | -37.77      | -13         | Pass   |

CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 50@0\_CC2: 75@0

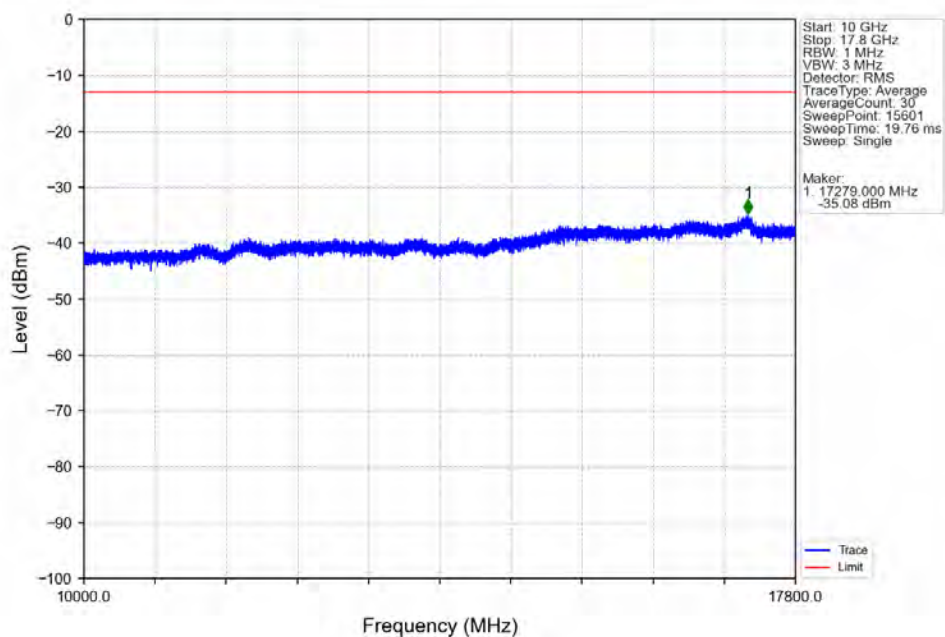


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.25      | CHP    | 1          | 1780.150   | -43.61      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1781.550   | -39.11      | -13         | Pass   |

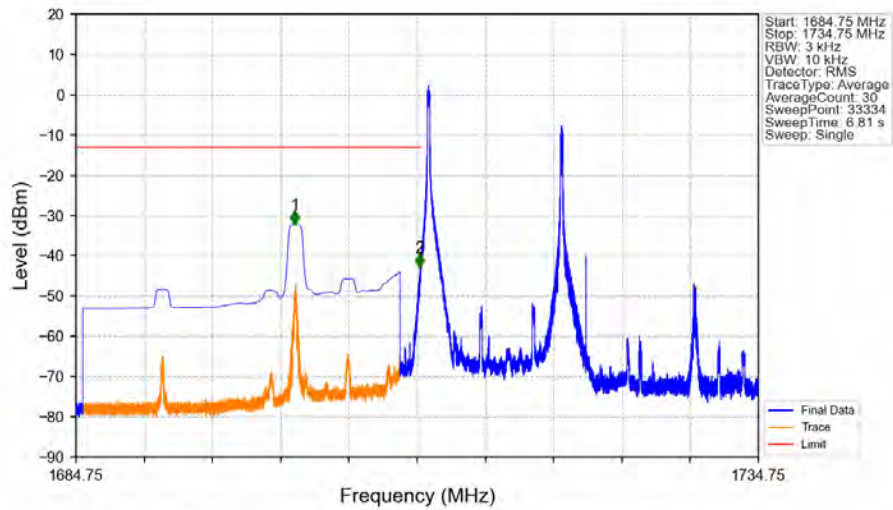
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 50@0\_CC2: 75@0



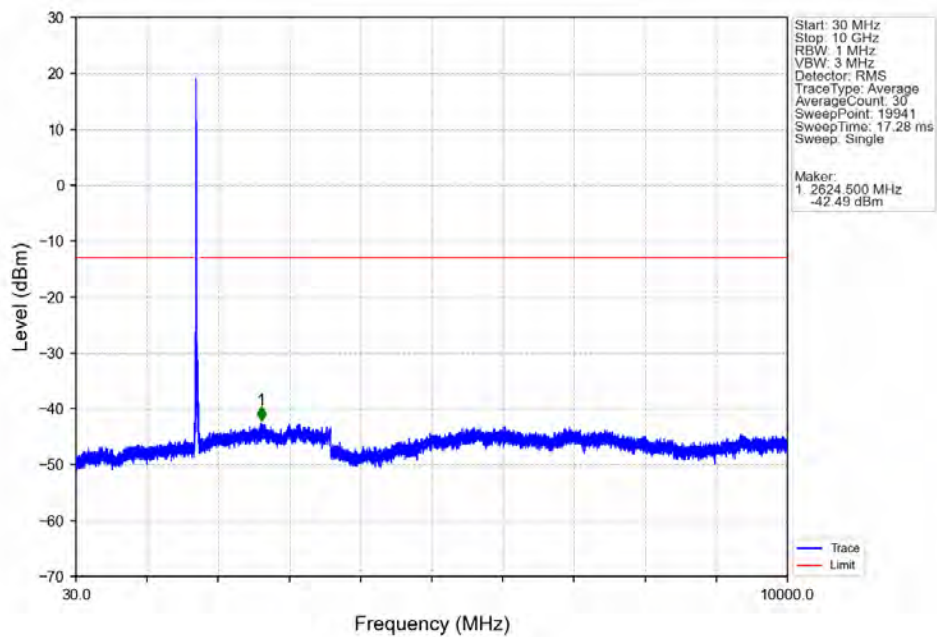
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 50@0\_CC2: 75@0



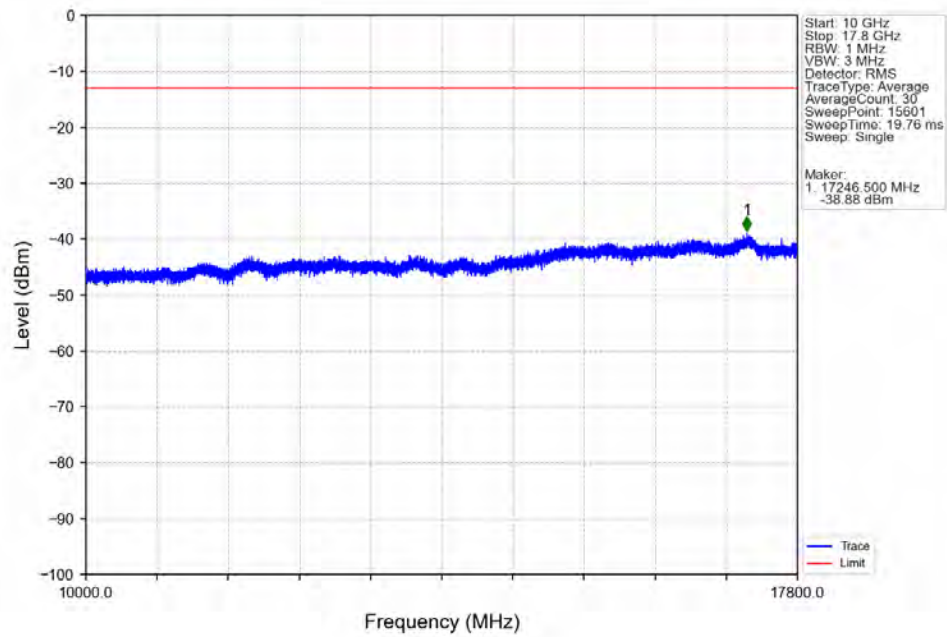
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:16QAM CC2:16QAM CC1:1715 CC2:1727MHz CC1: 1@0 CC2: 1@0



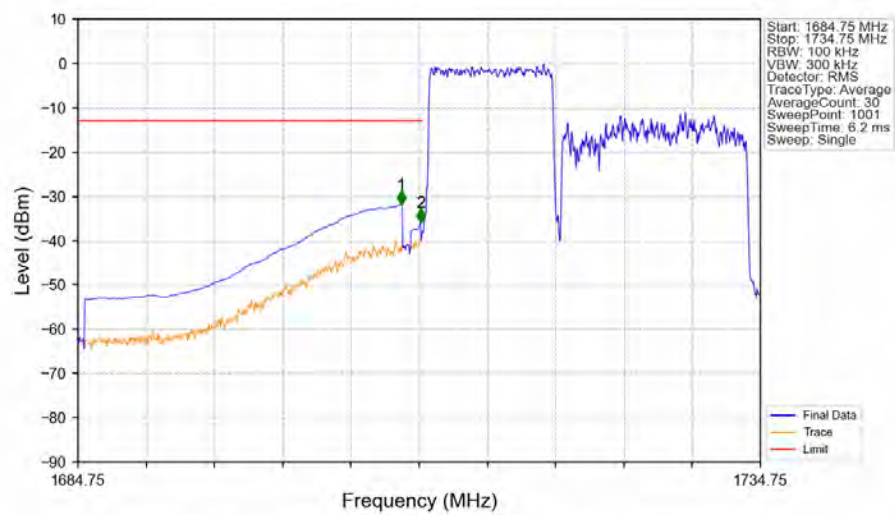
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:16QAM CC2:16QAM CC1:1715 CC2:1727MHz CC1: 1@0 CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1715\_CC2:1727MHz\_CC1: 1@0\_CC2: 1@0

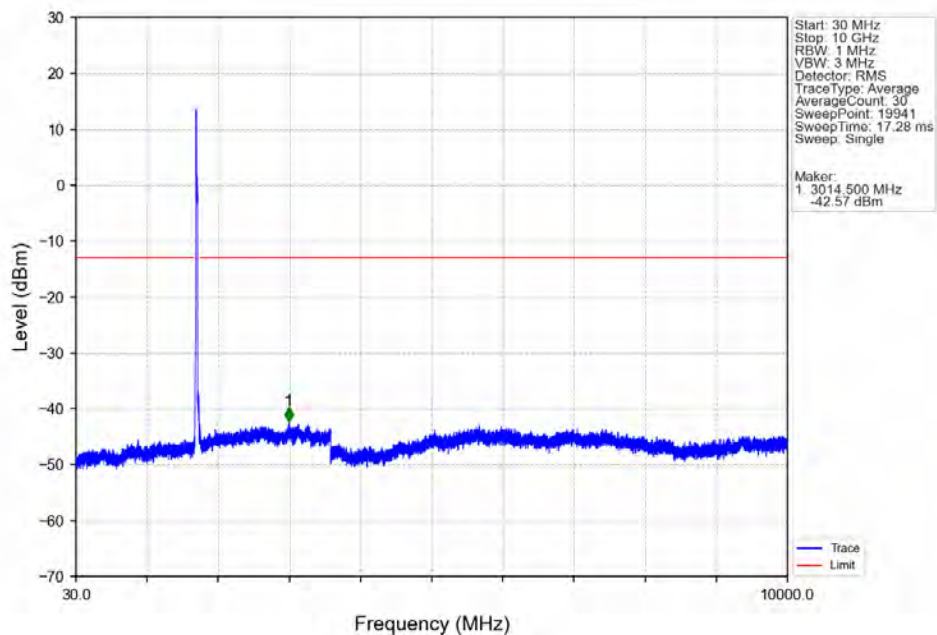


CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1715\_CC2:1727MHz\_CC1: 50@0\_CC2: 75@0

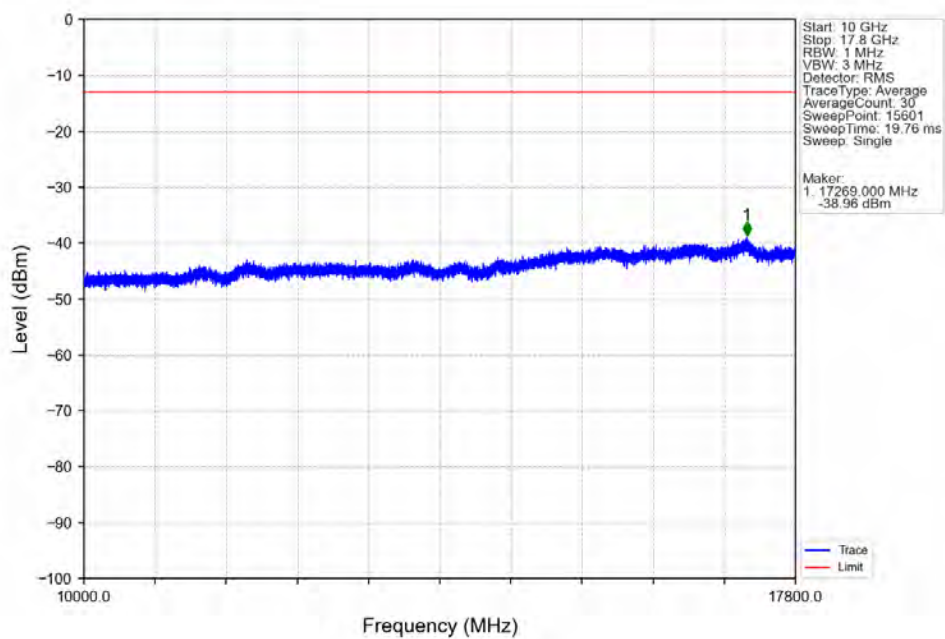


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.75     | 1709       | 1         | CHP    | 1          | 1708.450   | -31.80      | -13         | Pass   |
| 1709        | 1710       | 0.248     | CHP    | 2          | 1709.850   | -35.81      | -13         | Pass   |
| 1710        | 1734.75    | 0.1       | /      | /          | /          | /           | /           | /      |

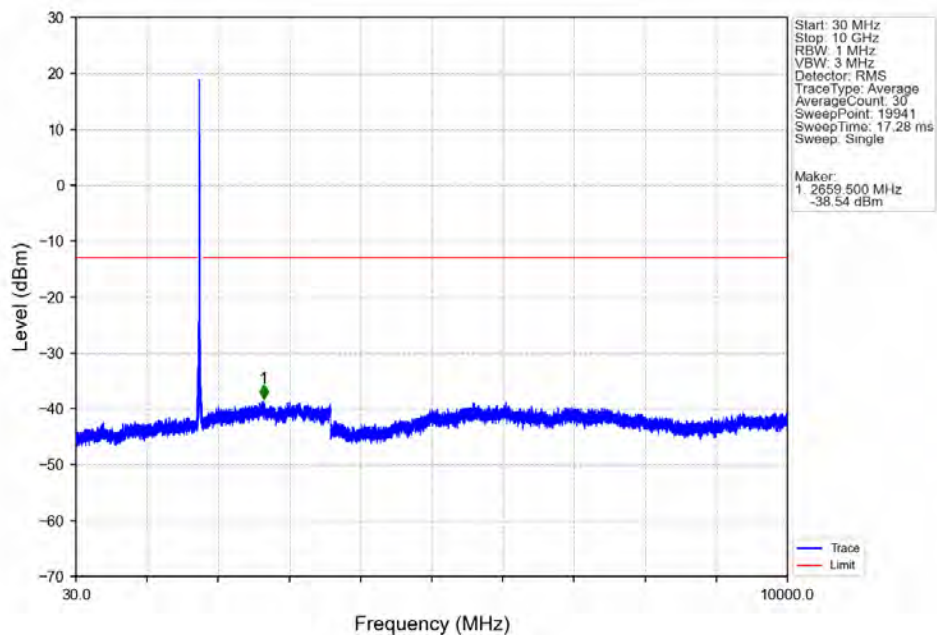
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1715 CC2:1727MHz\_CC1: 50@0 CC2: 75@0



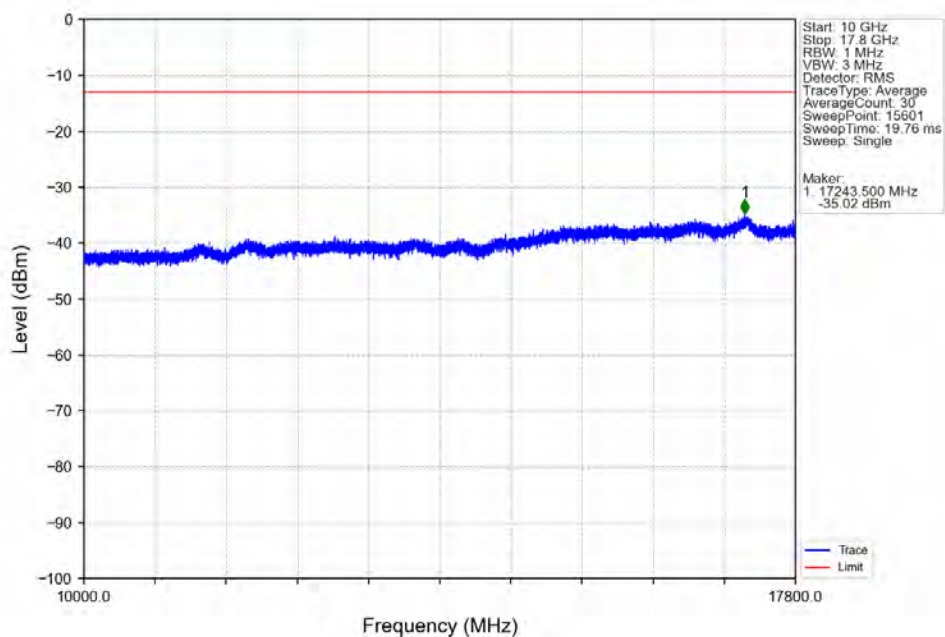
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1715 CC2:1727MHz\_CC1: 50@0 CC2: 75@0



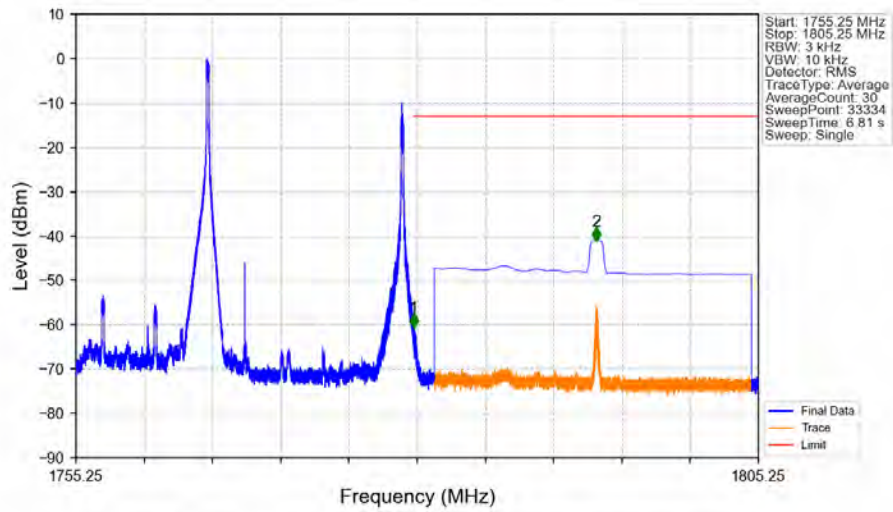
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:16QAM\_CC2:16QAM\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0

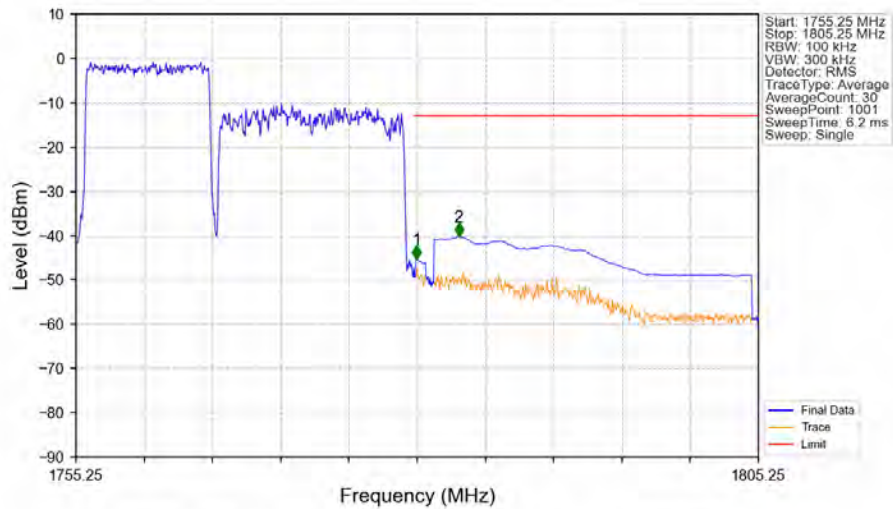


CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 1@49 CC2: 1@74



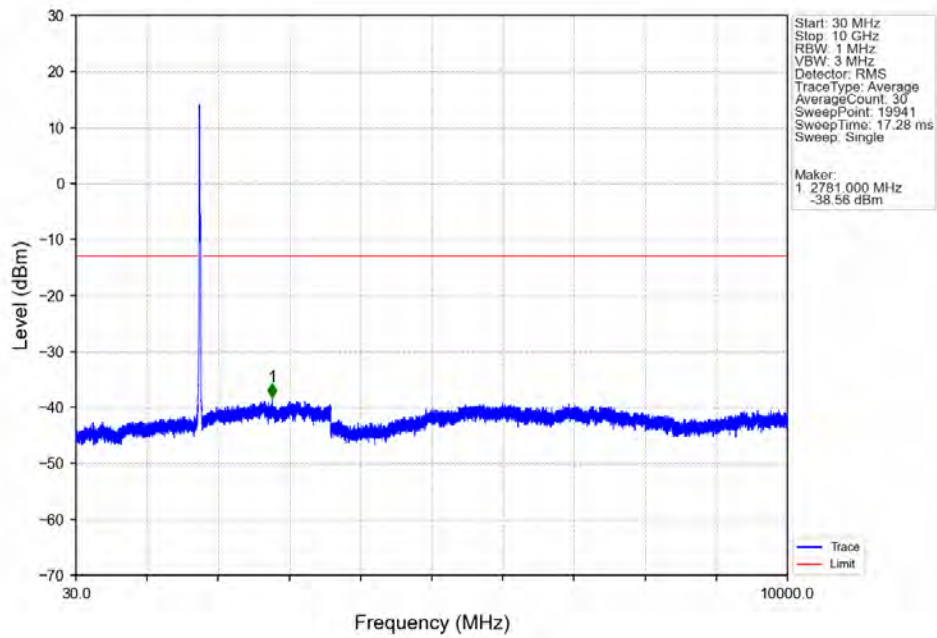
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.003   | -60.64      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1793.356   | -41.08      | -13         | Pass   |

CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2: 75@0

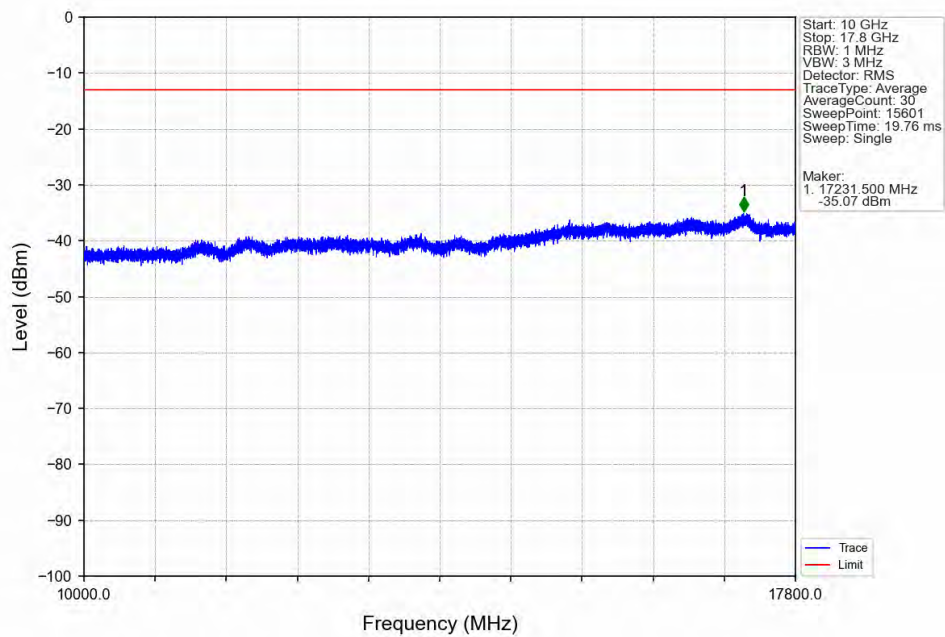


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.249     | CHP    | 1          | 1780.200   | -45.37      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1783.300   | -40.20      | -13         | Pass   |

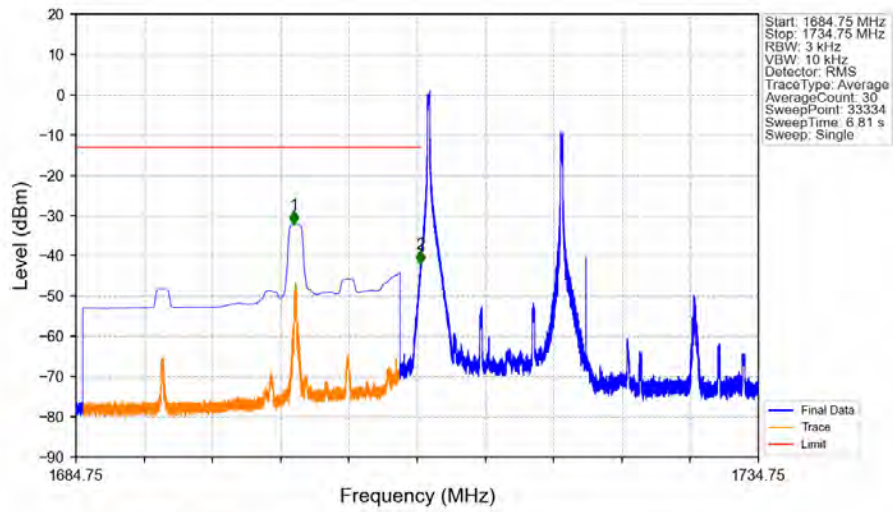
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2:  
75@0



CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2:  
75@0

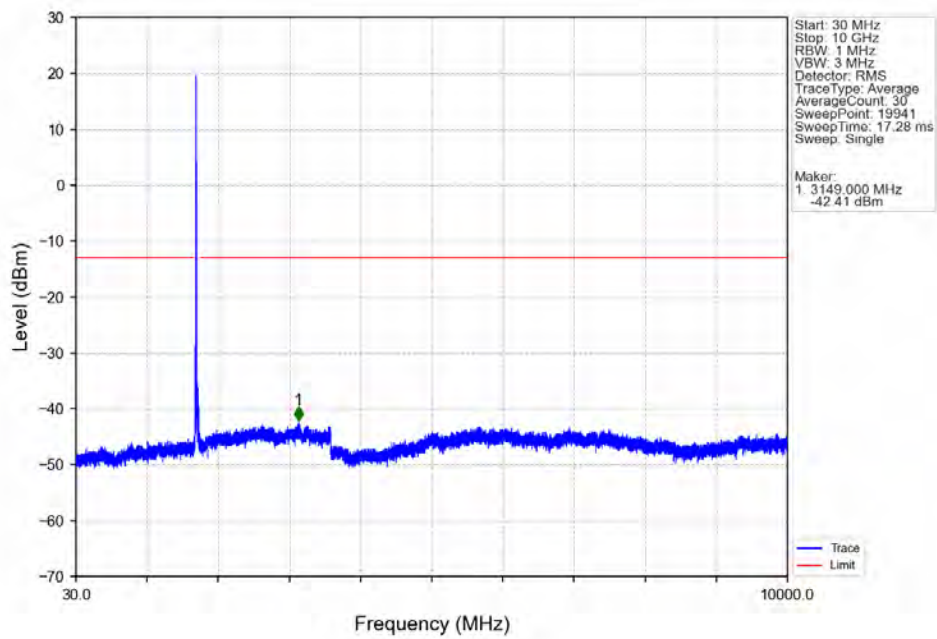


CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1715 CC2:1727MHz CC1: 1@0 CC2: 1@0

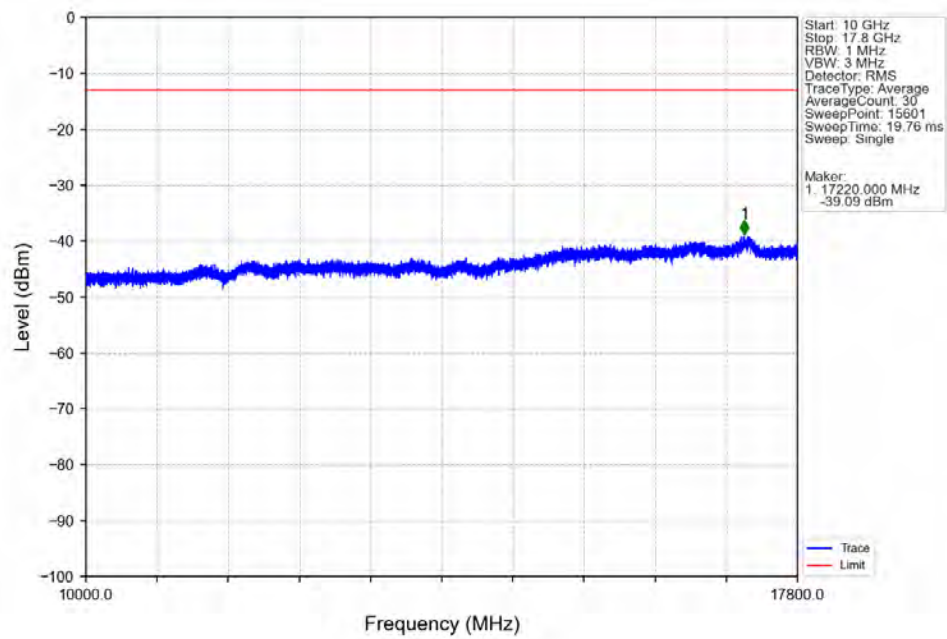


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.75     | 1709       | 1         | CHP    | 1          | 1700.713   | -32.27      | -13         | Pass   |
| 1709        | 1710       | 0.003     | /      | 2          | 1709.998   | -42.09      | -13         | Pass   |
| 1710        | 1734.75    | 0.003     | /      | /          | /          | /           | /           | /      |

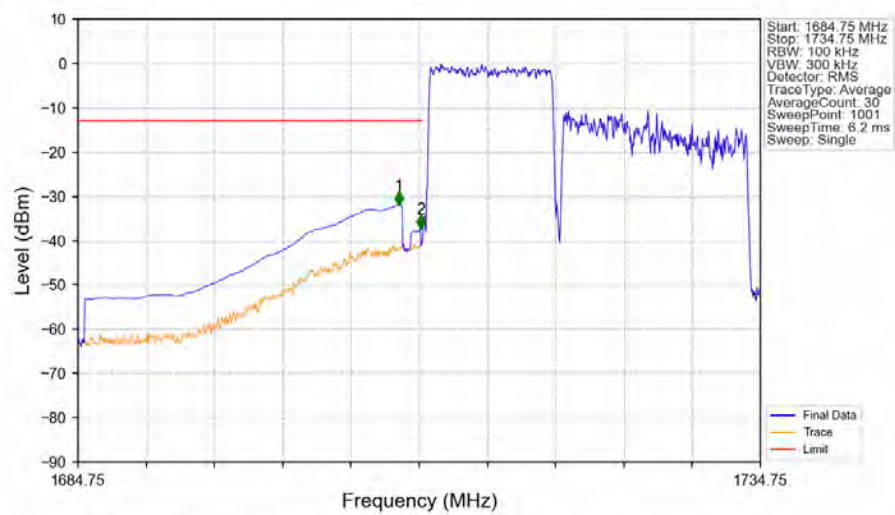
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz CC1:64QAM CC2:64QAM CC1:1715 CC2:1727MHz CC1: 1@0 CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1715\_CC2:1727MHz\_CC1: 1@0\_CC2: 1@0

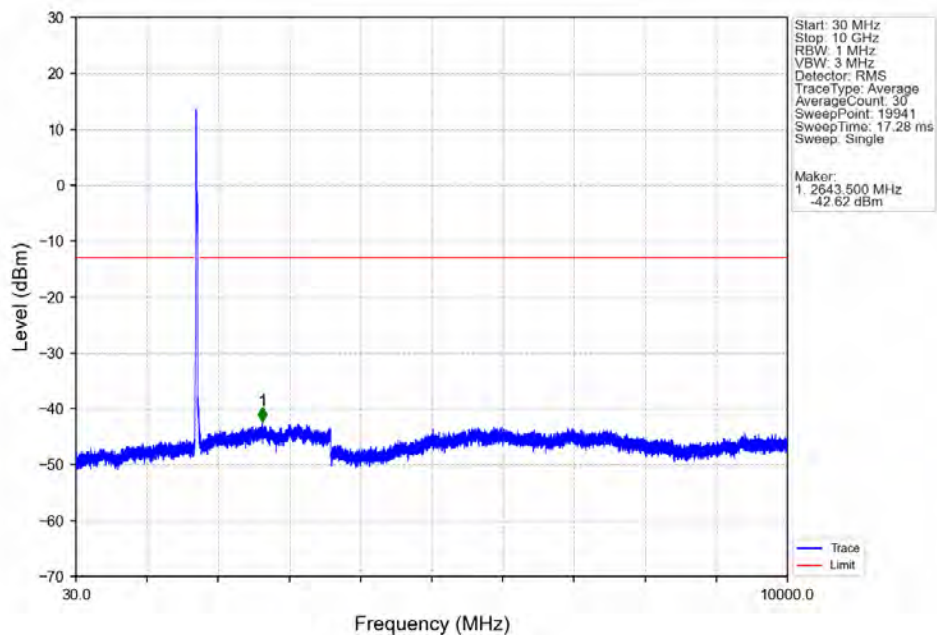


CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1715\_CC2:1727MHz\_CC1: 50@0\_CC2: 75@0

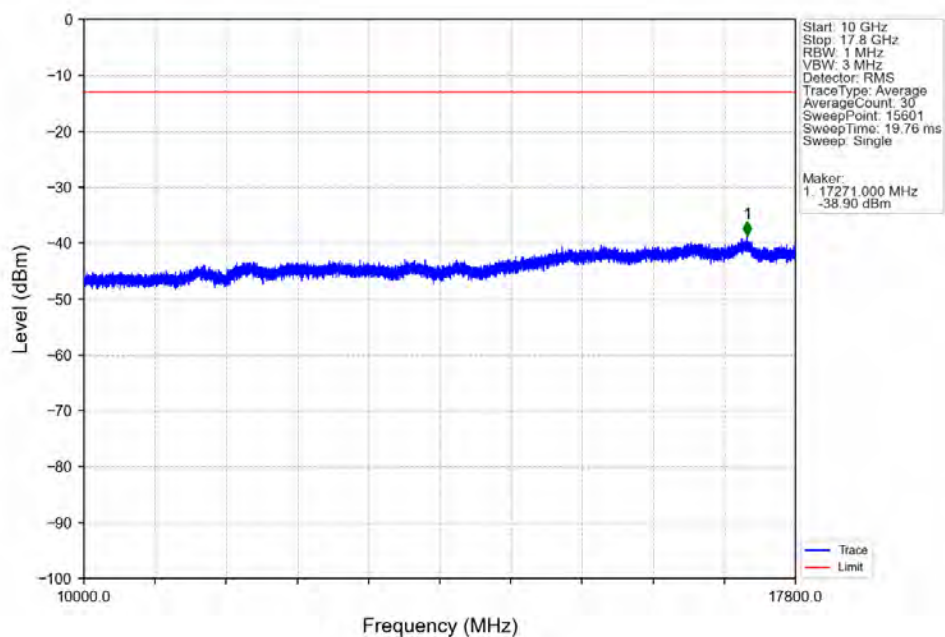


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1684.75     | 1709       | 1         | CHP    | 1          | 1708.250   | -32.05      | -13         | Pass   |
| 1709        | 1710       | 0.248     | CHP    | 2          | 1709.850   | -37.36      | -13         | Pass   |
| 1710        | 1734.75    | 0.1       | /      | /          | /          | /           | /           | /      |

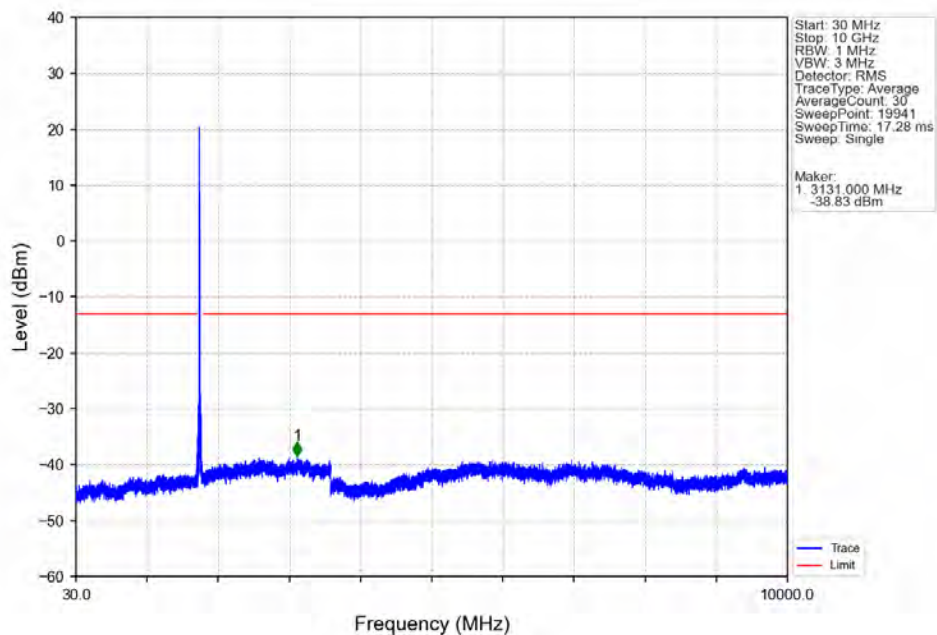
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1715 CC2:1727MHz\_CC1: 50@0 CC2: 75@0



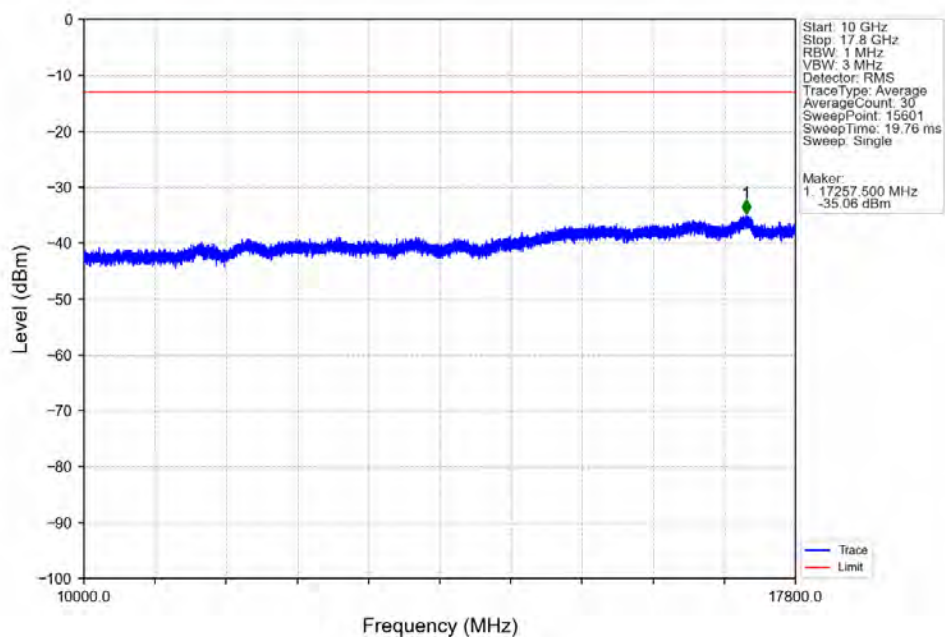
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1715 CC2:1727MHz\_CC1: 50@0 CC2: 75@0



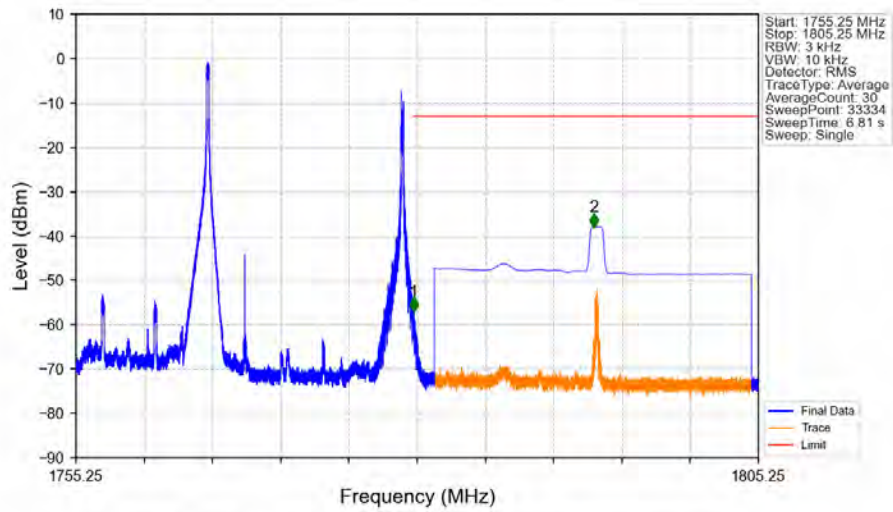
CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:15MHz\_CC1:64QAM\_CC2:64QAM\_CC1:1760.5\_CC2:1772.5MHz\_CC1: 1@0\_CC2: 1@0

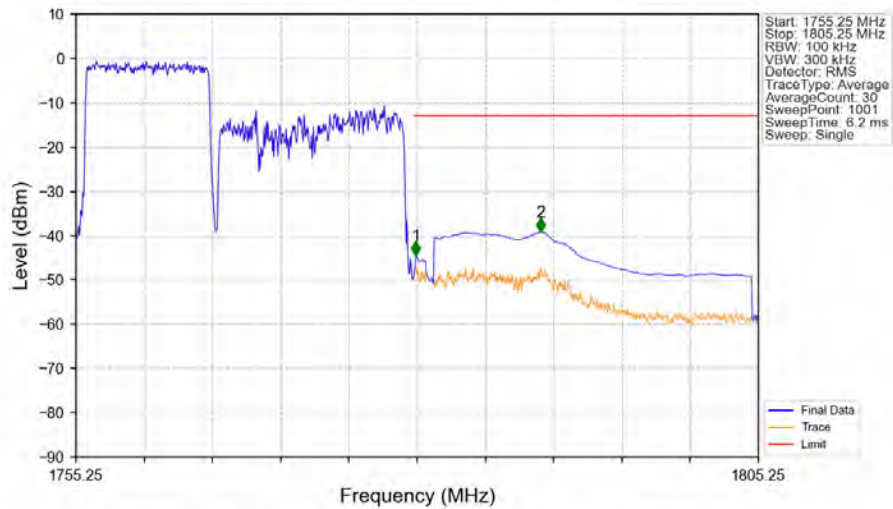


CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 1@49 CC2: 1@74



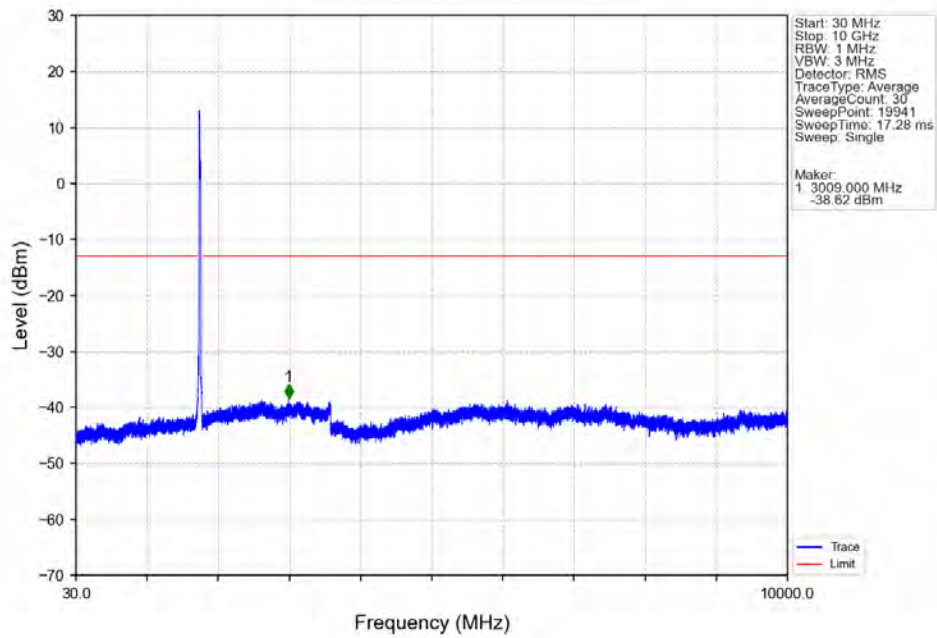
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.000   | -56.95      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1793.208   | -37.94      | -13         | Pass   |

CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2: 75@0

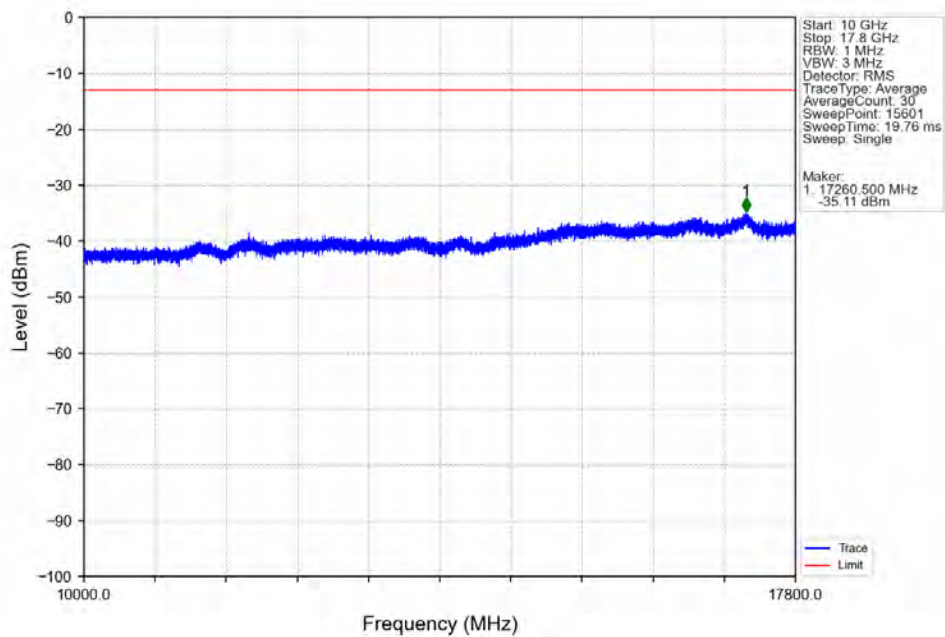


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1755.25     | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.249     | CHP    | 1          | 1780.150   | -44.38      | -13         | Pass   |
| 1781        | 1805.25    | 1         | CHP    | 2          | 1789.300   | -39.21      | -13         | Pass   |

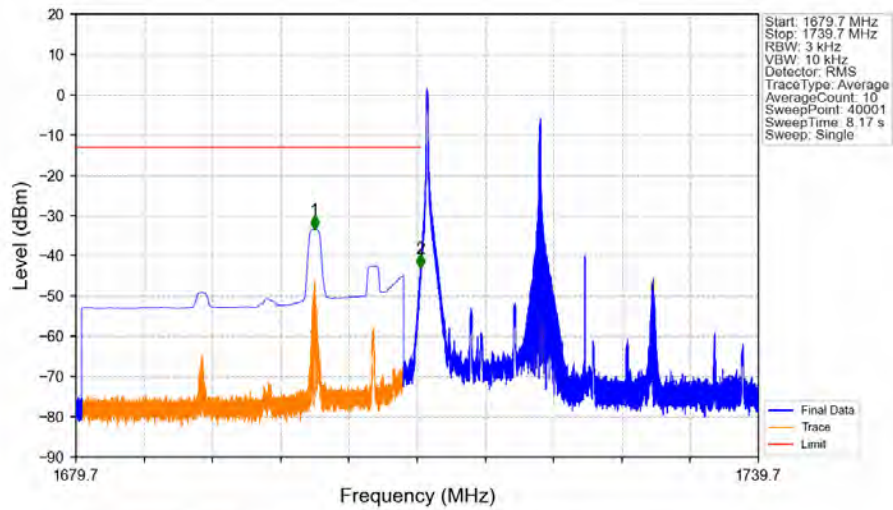
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2:  
75@0



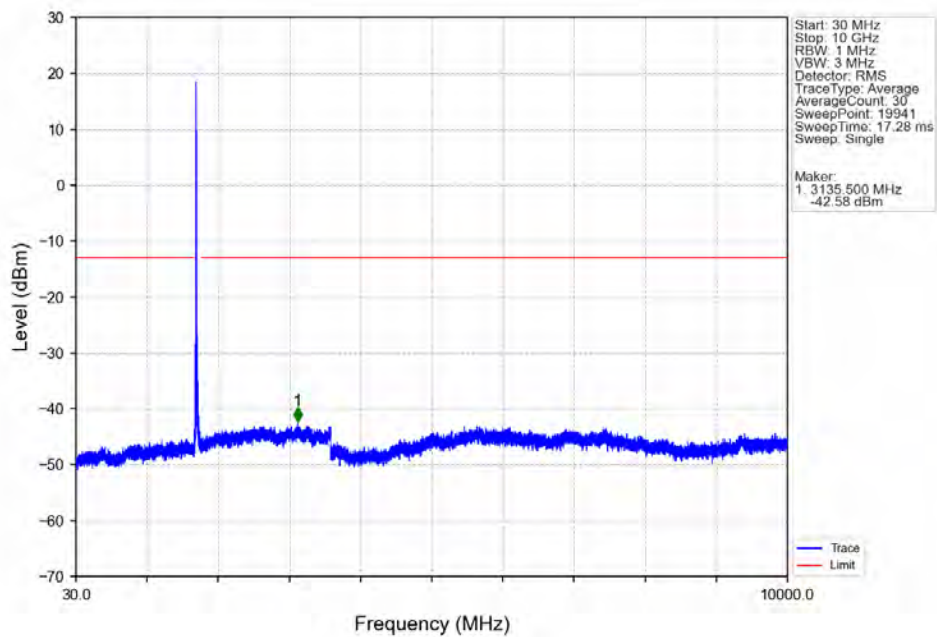
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:1760.5 CC2:1772.5MHz\_CC1: 50@0 CC2:  
75@0



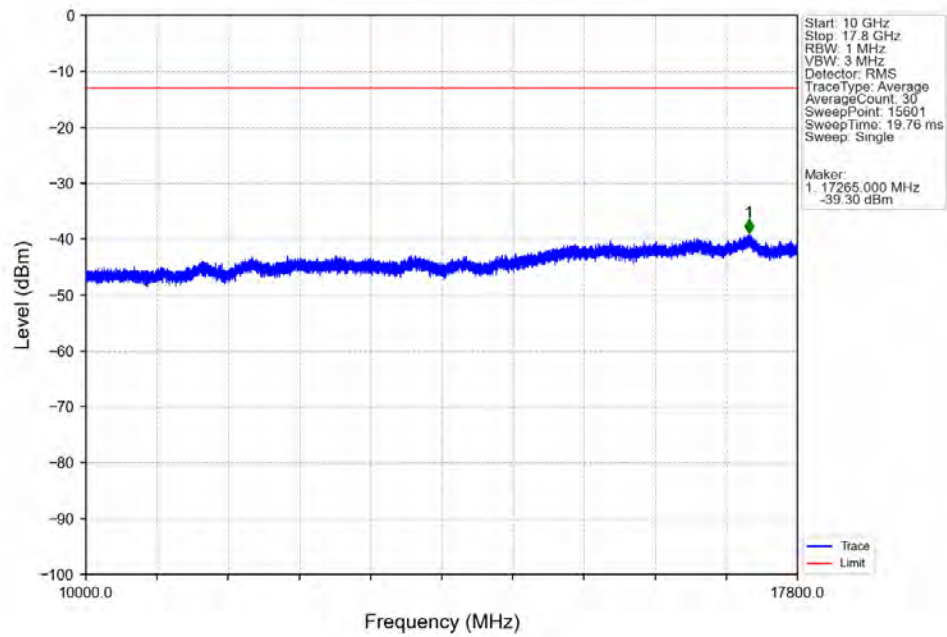
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1715 CC2:1729.4MHz\_CC1: 1@0 CC2: 1@0



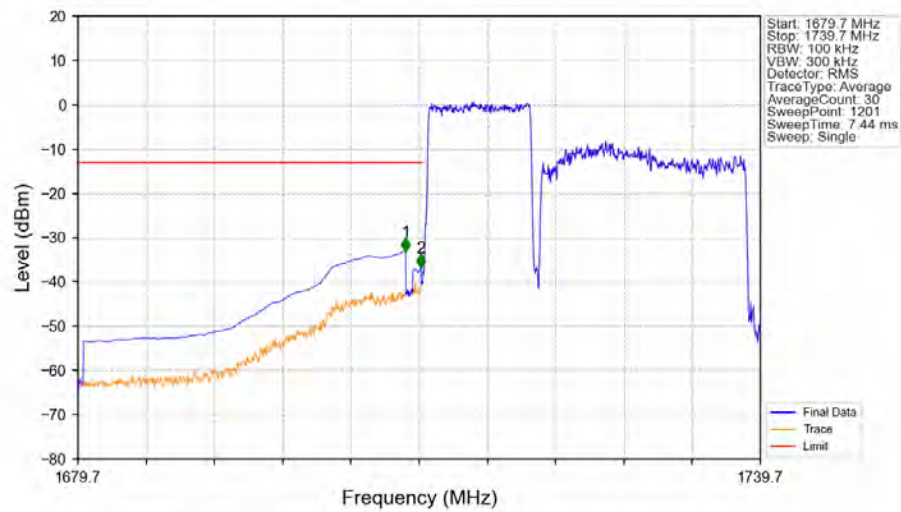
CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:1715 CC2:1729.4MHz\_CC1: 1@0 CC2: 1@0



CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1729.4MHz CC1: 1@0 CC2: 1@0

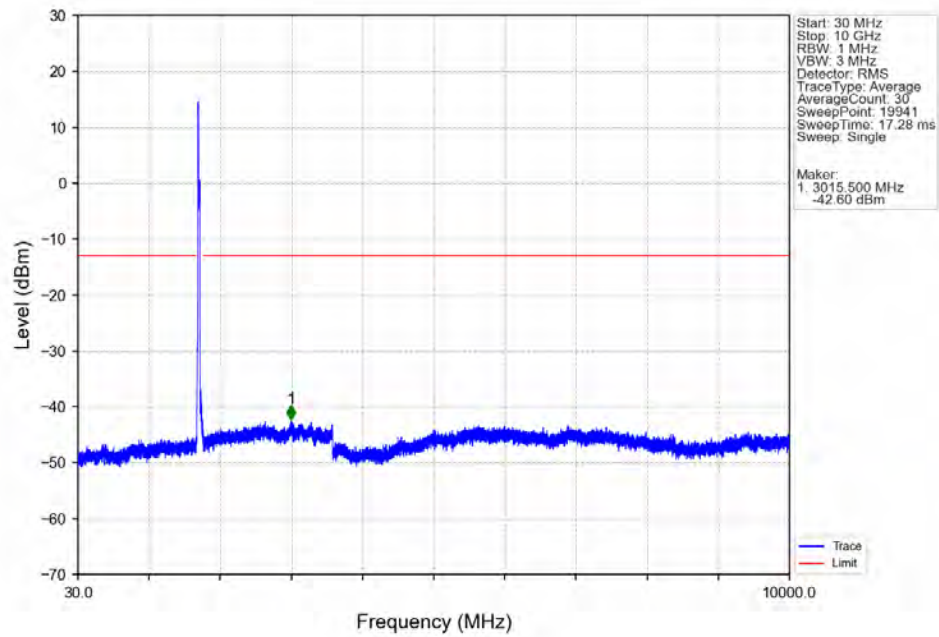


CA\_66C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:1715 CC2:1729.4MHz CC1: 50@0 CC2: 100@0



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1679.7      | 1709       | 1         | CHP    | 1          | 1708.500   | -33.08      | -13         | Pass   |
| 1709        | 1710       | 0.298     | CHP    | 2          | 1709.850   | -36.72      | -13         | Pass   |
| 1710        | 1739.7     | 0.1       | /      | /          | /          | /           | /           | /      |

CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1715\_CC2:1729.4MHz\_CC1: 50@0\_CC2: 100@0



CA\_66C\_SISO\_NTNV\_CC1:10\_CC2:20MHz\_CC1:QPSK\_CC2:QPSK\_CC1:1715\_CC2:1729.4MHz\_CC1: 50@0\_CC2: 100@0

