

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 CA\_66C\_NTNV\_EIRP

| BW<br>(MHz)     | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | Conducted<br>Power (dBm) | Gain<br>(dBi) | EIRP (dBm) |       | Verdict |
|-----------------|--------------------------------|--------------------------|-------------------------|--------------------------|---------------|------------|-------|---------|
|                 |                                |                          |                         | 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    | 21.27                    | 1.56          | 22.74      | <=30  | Pass    |
|                 |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.17                    | 1.56          | 22.82      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@0<br>CC2: 50@50 | 20.86                    | 1.56          | 22.69      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.18                    | 1.56          | 21.54      | <=30  | Pass    |
|                 |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.36                    | 1.56          | 20.91      | <=30  | Pass    |
|                 |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 21.26                    | 1.56          | 23.13      | <=30  | Pass    |
|                 |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.01                    | 1.56          | 22.83      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.82                    | 1.56          | 21.99      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.07                    | 1.56          | 21.88      | <=30  | Pass    |
|                 |                                |                          | CC1: 25@0<br>CC2: 100@0 | 18.97                    | 1.56          | 21         | <=30  | Pass    |
|                 |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.75                    | 1.56          | 22.71      | <=30  | Pass    |
|                 |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.01                    | 1.56          | 22.56      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.36                    | 1.56          | 20.43      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.09                    | 1.56          | 19.39      | <=30  | Pass    |
|                 |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.02                    | 1.56          | 20.82      | <=30  | Pass    |
|                 | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 21.06                    | 1.56          | 22.37      | <=30  | Pass    |
|                 |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.39                    | 1.56          | 22.11      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@0<br>CC2: 50@50 | 20.82                    | 1.56          | 22.36      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@13<br>CC2: 50@0 | 18.88                    | 1.56          | 20.45      | <=30  | Pass    |
|                 |                                |                          | CC1: 25@0<br>CC2: 100@0 | 18.46                    | 1.56          | 19.68      | <=30  | Pass    |
|                 |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 21.14                    | 1.56          | 22.18      | <=30  | Pass    |
|                 |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.66                    | 1.56          | 21.55      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.78                    | 1.56          | 21.53      | <=30  | Pass    |
|                 |                                |                          | CC1: 12@13<br>CC2: 50@0 | 19.11                    | 1.56          | 20.87      | <=30  | Pass    |
|                 |                                |                          | CC1: 25@0<br>CC2: 100@0 | 17.74                    | 1.56          | 19.46      | <=30  | Pass    |

|  |                                  |                          |                         |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                  | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.8  | 1.56 | 22.21 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 20.4  | 1.56 | 21.85 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 18.81 | 1.56 | 20.76 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 19.24 | 1.56 | 20.57 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 18.01 | 1.56 | 19.37 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 18.14 | 1.56 | 19.73 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 19.86 | 1.56 | 21.18 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 20.16 | 1.56 | 21.44 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 17.19 | 1.56 | 18.24 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 18.42 | 1.56 | 20.01 | <=30 | Pass |
|  |                                  | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 19.84 | 1.56 | 21.27 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 19.49 | 1.56 | 20.82 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 19.41 | 1.56 | 21.36 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 17.84 | 1.56 | 19.17 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 18.5  | 1.56 | 19.68 | <=30 | Pass |
|  |                                  | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 19.44 | 1.56 | 21.04 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 18.86 | 1.56 | 20.34 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 18.62 | 1.56 | 20.16 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 18.32 | 1.56 | 19.59 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 17.42 | 1.56 | 19.2  | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 16.03 | 1.56 | 17.65 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 16.64 | 1.56 | 18.12 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 18.63 | 1.56 | 20.34 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 16.15 | 1.56 | 17.41 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 16.27 | 1.56 | 18.11 | <=30 | Pass |
|  |                                  | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 16.4  | 1.56 | 18.01 | <=30 | Pass |
|  |                                  |                          | CC1: 1@24<br>CC2: 1@0   | 16.48 | 1.56 | 18.06 | <=30 | Pass |
|  |                                  |                          | CC1: 12@0<br>CC2: 50@50 | 18.23 | 1.56 | 20.32 | <=30 | Pass |
|  |                                  |                          | CC1: 12@13<br>CC2: 50@0 | 16.09 | 1.56 | 17.42 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 100@0 | 16.1  | 1.56 | 17.92 | <=30 | Pass |
|  |                                  | CC1:1758.3               | CC1: 1@0                | 16.2  | 1.56 | 17.33 | <=30 | Pass |

|                  |                              |                                |                         |                         |       |       |       |      |      |
|------------------|------------------------------|--------------------------------|-------------------------|-------------------------|-------|-------|-------|------|------|
|                  |                              | CC2:1770                       | CC2: 0@0                |                         |       |       |       |      |      |
|                  |                              |                                | CC1: 1@24<br>CC2: 1@0   | 16.17                   | 1.56  | 17.41 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@0<br>CC2: 50@50 | 17.29                   | 1.56  | 19.15 | <=30  | Pass |      |
|                  |                              |                                | CC1: 12@13<br>CC2: 50@0 | 16.1                    | 1.56  | 17.67 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 100@0 | 16.2                    | 1.56  | 17.77 | <=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    | 20.85                   | 1.56  | 22.52 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0   | 19.65                   | 1.56  | 20.84 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39 | 15.91                   | 1.56  | 17.88 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0 | 19.08                   | 1.56  | 20.42 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0  | 18.6                    | 1.56  | 20.65 | <=30  | Pass |      |
|                  |                              | CC1:1737.8<br>CC2:1749.8       | CC1: 1@0<br>CC2: 0@0    | 21.55                   | 1.56  | 22.84 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0   | 20.9                    | 1.56  | 22.08 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39 | 16.28                   | 1.56  | 18.07 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0 | 18.91                   | 1.56  | 20.71 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0  | 18.96                   | 1.56  | 20.92 | <=30  | Pass |      |
|                  |                              | CC1:1760.5<br>CC2:1772.5       | CC1: 1@0<br>CC2: 0@0    | 21.47                   | 1.56  | 22.78 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0   | 20.91                   | 1.56  | 22.12 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39 | 16.4                    | 1.56  | 17.5  | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0 | 18.9                    | 1.56  | 20.55 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0  | 19.27                   | 1.56  | 20.57 | <=30  | Pass |      |
|                  |                              | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1727    | CC1: 1@0<br>CC2: 0@0    | 20.79 | 1.56  | 22.11 | <=30 | Pass |
|                  |                              |                                |                         | CC1: 1@49<br>CC2: 1@0   | 20.42 | 1.56  | 22.28 | <=30 | Pass |
|                  |                              |                                |                         | CC1: 25@0<br>CC2: 36@39 | 16.23 | 1.56  | 17.71 | <=30 | Pass |
|                  |                              |                                |                         | CC1: 25@25<br>CC2: 36@0 | 18.05 | 1.56  | 19.72 | <=30 | Pass |
|                  |                              |                                |                         | CC1: 50@0<br>CC2: 75@0  | 17.75 | 1.56  | 19.48 | <=30 | Pass |
|                  | CC1:1737.8<br>CC2:1749.8     |                                | CC1: 1@0<br>CC2: 0@0    | 21.08                   | 1.56  | 21.97 | <=30  | Pass |      |
|                  |                              |                                | CC1: 1@49<br>CC2: 1@0   | 20.52                   | 1.56  | 22.03 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@0<br>CC2: 36@39 | 16.3                    | 1.56  | 17.97 | <=30  | Pass |      |
|                  |                              |                                | CC1: 25@25<br>CC2: 36@0 | 17.88                   | 1.56  | 19.81 | <=30  | Pass |      |
|                  |                              |                                | CC1: 50@0<br>CC2: 75@0  | 18.33                   | 1.56  | 19.91 | <=30  | Pass |      |
|                  | CC1:1760.5<br>CC2:1772.5     |                                | CC1: 1@0<br>CC2: 0@0    | 20.65                   | 1.56  | 22.51 | <=30  | Pass |      |

|  |                                  |                          |                         |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.91 | 1.56 | 21.99 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 16    | 1.56 | 17.38 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 18.45 | 1.56 | 19.59 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 17.77 | 1.56 | 19.73 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 20.72 | 1.56 | 21.82 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.12 | 1.56 | 20.73 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 16.32 | 1.56 | 17.92 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 18.3  | 1.56 | 19.82 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 18    | 1.56 | 19.06 | <=30 | Pass |
|  |                                  | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 19.37 | 1.56 | 20.97 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.23 | 1.56 | 20.38 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 16.3  | 1.56 | 17.62 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 17.87 | 1.56 | 19.4  | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 17.71 | 1.56 | 19.36 | <=30 | Pass |
|  |                                  | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 19.79 | 1.56 | 21.22 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 18.53 | 1.56 | 20.27 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 15.86 | 1.56 | 17.58 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 18.16 | 1.56 | 19.22 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 18.05 | 1.56 | 19.67 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 16.71 | 1.56 | 17.92 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 16.08 | 1.56 | 18.14 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 15.46 | 1.56 | 17.06 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 15.89 | 1.56 | 17.91 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 16.03 | 1.56 | 17.45 | <=30 | Pass |
|  |                                  | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 16.27 | 1.56 | 18.18 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 15.93 | 1.56 | 17.57 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 36@39 | 15.74 | 1.56 | 17.2  | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 36@0 | 16.09 | 1.56 | 17.26 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 75@0  | 15.65 | 1.56 | 17.11 | <=30 | Pass |
|  |                                  | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 16.1  | 1.56 | 17.58 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49               | 15.78 | 1.56 | 17.63 | <=30 | Pass |

|                  |  |                          |                         |       |      |       |      |      |
|------------------|--|--------------------------|-------------------------|-------|------|-------|------|------|
|                  |  |                          | CC2: 1@0                |       |      |       |      |      |
|                  |  |                          | CC1: 25@0<br>CC2: 36@39 | 15.42 | 1.56 | 16.98 | <=30 | Pass |
| CC1:10<br>CC2:20 |  | CC1:1715<br>CC2:1729.4   | CC1: 25@25<br>CC2: 36@0 | 16.52 | 1.56 | 17.87 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 75@0  | 16.2  | 1.56 | 17.42 | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 21.23 | 1.56 | 22.74 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.85 | 1.56 | 22.31 | <=30 | Pass |
|                  |  |                          | CC1: 25@0<br>CC2: 50@50 | 20.78 | 1.56 | 22.07 | <=30 | Pass |
|                  |  | CC1:1735.3<br>CC2:1749.7 | CC1: 25@25<br>CC2: 50@0 | 19.43 | 1.56 | 20.91 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 100@0 | 19.43 | 1.56 | 21.06 | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 21.59 | 1.56 | 22.94 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 21.15 | 1.56 | 22.45 | <=30 | Pass |
|                  |  |                          | CC1: 25@0<br>CC2: 50@50 | 19.91 | 1.56 | 21.5  | <=30 | Pass |
|                  |  | CC1:1755.6<br>CC2:1770   | CC1: 25@25<br>CC2: 50@0 | 19.11 | 1.56 | 20.73 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 100@0 | 19.34 | 1.56 | 20.8  | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 21.13 | 1.56 | 22.26 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.91 | 1.56 | 22.62 | <=30 | Pass |
|                  |  |                          | CC1: 25@0<br>CC2: 50@50 | 19    | 1.56 | 20.8  | <=30 | Pass |
|                  |  | CC1:1715<br>CC2:1729.4   | CC1: 25@25<br>CC2: 50@0 | 18.83 | 1.56 | 20.49 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 100@0 | 18.77 | 1.56 | 20.53 | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 20.79 | 1.56 | 22.11 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.41 | 1.56 | 21.72 | <=30 | Pass |
|                  |  |                          | CC1: 25@0<br>CC2: 50@50 | 20.25 | 1.56 | 21.67 | <=30 | Pass |
|                  |  | CC1:1735.3<br>CC2:1749.7 | CC1: 25@25<br>CC2: 50@0 | 18.23 | 1.56 | 19.48 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 100@0 | 18.18 | 1.56 | 19.49 | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 20.43 | 1.56 | 22.25 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.79 | 1.56 | 22.16 | <=30 | Pass |
|                  |  |                          | CC1: 25@0<br>CC2: 50@50 | 19.84 | 1.56 | 21.29 | <=30 | Pass |
|                  |  | CC1:1755.6<br>CC2:1770   | CC1: 25@25<br>CC2: 50@0 | 18.48 | 1.56 | 19.95 | <=30 | Pass |
|                  |  |                          | CC1: 50@0<br>CC2: 100@0 | 17.87 | 1.56 | 19.48 | <=30 | Pass |
|                  |  |                          | CC1: 1@0<br>CC2: 0@0    | 20.92 | 1.56 | 21.99 | <=30 | Pass |
|                  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.05 | 1.56 | 21.95 | <=30 | Pass |

|  |                                  |                          |                         |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 19.13 | 1.56 | 21.1  | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.1  | 1.56 | 19.26 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 18.33 | 1.56 | 19.94 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 20.36 | 1.56 | 22.18 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.26 | 1.56 | 21.38 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 20.19 | 1.56 | 21.74 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.58 | 1.56 | 20.1  | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 17.93 | 1.56 | 19.8  | <=30 | Pass |
|  |                                  | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 20.01 | 1.56 | 21.04 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.38 | 1.56 | 20.85 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 19.47 | 1.56 | 21    | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.25 | 1.56 | 19.64 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 17.98 | 1.56 | 19.8  | <=30 | Pass |
|  |                                  | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 19.18 | 1.56 | 21.08 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 18.73 | 1.56 | 20.7  | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.88 | 1.56 | 20.28 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.51 | 1.56 | 19.55 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 17.38 | 1.56 | 19.41 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 16.76 | 1.56 | 17.89 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 16.19 | 1.56 | 17.84 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.69 | 1.56 | 20.34 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 16.38 | 1.56 | 17.47 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 16.6  | 1.56 | 17.57 | <=30 | Pass |
|  |                                  | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 16.59 | 1.56 | 18.27 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 15.81 | 1.56 | 17.92 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 18.54 | 1.56 | 19.89 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 16.5  | 1.56 | 17.45 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 16.01 | 1.56 | 17.84 | <=30 | Pass |
|  |                                  | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 16.26 | 1.56 | 17.93 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 16.42 | 1.56 | 17.72 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0               | 18.09 | 1.56 | 19.45 | <=30 | Pass |

|                  |                                |                          |                         |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
| CC1:15<br>CC2:10 |                                |                          | CC2: 50@50              |       |      |       |      |      |
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 16.17 | 1.56 | 18.01 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 16.18 | 1.56 | 17.59 | <=30 | Pass |
|                  | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 21.58 | 1.56 | 22.56 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.2  | 1.56 | 21.84 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 16.44 | 1.56 | 17.87 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.92 | 1.56 | 20.81 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.56 | 1.56 | 20.74 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.44 | 1.56 | 22.38 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.07 | 1.56 | 22.61 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 16.37 | 1.56 | 17.72 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.52 | 1.56 | 20.59 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.32 | 1.56 | 20.58 | <=30 | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 21.57 | 1.56 | 22.64 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.18 | 1.56 | 22.92 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 15.76 | 1.56 | 17.74 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 19.14 | 1.56 | 20.54 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 19.36 | 1.56 | 20.71 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 21.01 | 1.56 | 22.33 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.33 | 1.56 | 22.66 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 16.31 | 1.56 | 17.51 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 17.94 | 1.56 | 19.8  | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.2  | 1.56 | 19.27 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 20.39 | 1.56 | 21.88 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.53 | 1.56 | 22.4  | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 15.93 | 1.56 | 17.66 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.23 | 1.56 | 19.54 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 17.56 | 1.56 | 19.26 | <=30 | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 20.6  | 1.56 | 22.02 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.61 | 1.56 | 22.1  | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 15.62 | 1.56 | 16.91 | <=30 | Pass |

|  |                                  |                          |                         |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 17.85 | 1.56 | 19.59 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 17.82 | 1.56 | 19.36 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 20.55 | 1.56 | 21.93 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.54 | 1.56 | 21.27 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 16.48 | 1.56 | 17.47 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 18.37 | 1.56 | 19.95 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 18.02 | 1.56 | 19.18 | <=30 | Pass |
|  |                                  | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 20.03 | 1.56 | 21.33 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.52 | 1.56 | 20.81 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 15.93 | 1.56 | 17.54 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 17.94 | 1.56 | 19.4  | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 17.99 | 1.56 | 19.2  | <=30 | Pass |
|  |                                  | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 19.55 | 1.56 | 21.32 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.76 | 1.56 | 20.06 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 16.46 | 1.56 | 17.79 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 18.04 | 1.56 | 19.45 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 18.03 | 1.56 | 19.23 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 16.81 | 1.56 | 17.99 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.48 | 1.56 | 17.98 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 15.45 | 1.56 | 17.33 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 16.38 | 1.56 | 17.65 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 16.17 | 1.56 | 17.94 | <=30 | Pass |
|  |                                  | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 16.49 | 1.56 | 17.69 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.36 | 1.56 | 18.18 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 15.24 | 1.56 | 16.66 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 16.43 | 1.56 | 17.47 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 15.66 | 1.56 | 17.49 | <=30 | Pass |
|  |                                  | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 16.94 | 1.56 | 17.87 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.53 | 1.56 | 18    | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 15.3  | 1.56 | 16.93 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39              | 15.68 | 1.56 | 17.25 | <=30 | Pass |



|                  |                                |                          |                         |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|                  |                                |                          | CC2: 25@0               |       |      |       |      |      |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 15.81 | 1.56 | 17.71 | <=30 | 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: 0@0    | 21.34 | 1.56 | 23.02 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.87 | 1.56 | 22.35 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 16.07 | 1.56 | 17.54 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.97 | 1.56 | 21.58 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.26 | 1.56 | 20.63 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 20.99 | 1.56 | 22.29 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.11 | 1.56 | 22.73 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 15.95 | 1.56 | 17.65 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.61 | 1.56 | 21.68 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.26 | 1.56 | 20.78 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 20.86 | 1.56 | 22.58 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.54 | 1.56 | 22.15 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 15.66 | 1.56 | 17.79 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 19.84 | 1.56 | 21.34 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.94 | 1.56 | 20.64 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 20.24 | 1.56 | 22.1  | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.61 | 1.56 | 22.16 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 16.26 | 1.56 | 17.73 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.94 | 1.56 | 20.57 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18    | 1.56 | 19.65 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 20.37 | 1.56 | 22.12 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.77 | 1.56 | 20.7  | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 16.32 | 1.56 | 17.41 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.9  | 1.56 | 20.9  | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 18.27 | 1.56 | 19.91 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 19.9  | 1.56 | 22.1  | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.26 | 1.56 | 21.92 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 16.01 | 1.56 | 17.55 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 18.78 | 1.56 | 20.21 | <=30 | Pass |

|  |                                  |                          |                         |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.73 | 1.56 | 19.8  | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 19.98 | 1.56 | 22.07 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.91 | 1.56 | 20.91 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 16.35 | 1.56 | 17.59 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 17.87 | 1.56 | 19.57 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.62 | 1.56 | 19.34 | <=30 | Pass |
|  |                                  | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 19.44 | 1.56 | 21.28 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.75 | 1.56 | 21.26 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 15.97 | 1.56 | 17.75 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 18.27 | 1.56 | 19.71 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 18.19 | 1.56 | 19.81 | <=30 | Pass |
|  |                                  | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 19.86 | 1.56 | 21.11 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.55 | 1.56 | 19.62 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 16.36 | 1.56 | 17.55 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 17.41 | 1.56 | 19.27 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 17.71 | 1.56 | 19.47 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 16.49 | 1.56 | 18.34 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.43 | 1.56 | 17.67 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 15.47 | 1.56 | 17.27 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 15.78 | 1.56 | 17.99 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 16.19 | 1.56 | 17.76 | <=30 | Pass |
|  |                                  | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 16.67 | 1.56 | 17.74 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.06 | 1.56 | 18.05 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 15.26 | 1.56 | 17.11 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 16.38 | 1.56 | 17.75 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 75@0  | 16.27 | 1.56 | 17.84 | <=30 | Pass |
|  |                                  | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 16.45 | 1.56 | 17.95 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 16.21 | 1.56 | 18.03 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 36@39 | 15.57 | 1.56 | 17.13 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 36@0 | 15.78 | 1.56 | 17.35 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0               | 15.82 | 1.56 | 17.59 | <=30 | Pass |

|                  |                                |                          |                         |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
| CC1:15<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1734.6 | CC2: 75@0               |       |      |       |      |      |
|                  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.05 | 1.56 | 22.36 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.13 | 1.56 | 23.57 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.53 | 1.56 | 22.46 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.04 | 1.56 | 20.72 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.76 | 1.56 | 20.6  | <=30 | Pass |
|                  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.05 | 1.56 | 22.79 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.87 | 1.56 | 23.17 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.2  | 1.56 | 21.53 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.17 | 1.56 | 20.28 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.65 | 1.56 | 20.84 | <=30 | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.91 | 1.56 | 22.35 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.62 | 1.56 | 23.08 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.42 | 1.56 | 21.01 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 19.19 | 1.56 | 20.94 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.19 | 1.56 | 20.59 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 20.69 | 1.56 | 21.89 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.49 | 1.56 | 23.3  | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 20.59 | 1.56 | 21.9  | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.29 | 1.56 | 19.68 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 17.91 | 1.56 | 19.92 | <=30 | Pass |
|                  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 20.58 | 1.56 | 22.26 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.6  | 1.56 | 22.77 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.76 | 1.56 | 21.85 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.44 | 1.56 | 20.05 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 17.92 | 1.56 | 20.06 | <=30 | Pass |
|                  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.23 | 1.56 | 22.27 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.57 | 1.56 | 23.07 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 18.57 | 1.56 | 20.39 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 18.56 | 1.56 | 20.11 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 18.48 | 1.56 | 19.7  | <=30 | Pass |

|        |                                  |                          |                         |       |      |       |      |      |
|--------|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|        | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 20    | 1.56 | 21.48 | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.26 | 1.56 | 21.49 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 19.85 | 1.56 | 21.82 | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.28 | 1.56 | 20.05 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.93 | 1.56 | 19.49 | <=30 | Pass |
|        |                                  | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 19.2  | 1.56 | 20.82 | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.43 | 1.56 | 22.07 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 19.33 | 1.56 | 20.85 | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.5  | 1.56 | 19.75 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.29 | 1.56 | 18.96 | <=30 | Pass |
|        |                                  | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 19.27 | 1.56 | 20.58 | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 19.22 | 1.56 | 21.09 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.61 | 1.56 | 20.05 | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 17.81 | 1.56 | 19.52 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.93 | 1.56 | 19.62 | <=30 | Pass |
|        | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 15.94 | 1.56 | 17.5  | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17.23 | 1.56 | 18.82 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 19.07 | 1.56 | 20.87 | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.28 | 1.56 | 17.59 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 16.36 | 1.56 | 17.78 | <=30 | Pass |
|        |                                  | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 15.77 | 1.56 | 17.42 | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17    | 1.56 | 18.54 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 18.29 | 1.56 | 19.4  | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.15 | 1.56 | 17.54 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 15.91 | 1.56 | 17.92 | <=30 | Pass |
|        |                                  | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 16.07 | 1.56 | 17.82 | <=30 | Pass |
|        |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17.11 | 1.56 | 18.24 | <=30 | Pass |
|        |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 17.88 | 1.56 | 19.26 | <=30 | Pass |
|        |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 16.04 | 1.56 | 17.66 | <=30 | Pass |
|        |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 16.04 | 1.56 | 17.67 | <=30 | Pass |
| CC1:20 | CC1:                             | CC1:1720                 | CC1: 1@0                | 21.36 | 1.56 | 22.63 | <=30 | Pass |

|       |                                |                          |                         |       |      |       |      |      |
|-------|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
| CC2:5 | QPSK<br>CC2:<br>QPSK           | CC2:1731.7               | CC2: 0@0                |       |      |       |      |      |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.17 | 1.56 | 22.85 | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 21.03 | 1.56 | 22.75 | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.39 | 1.56 | 21.52 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.21 | 1.56 | 20.6  | <=30 | Pass |
|       |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 21.5  | 1.56 | 23.09 | <=30 | Pass |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.64 | 1.56 | 22.21 | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.89 | 1.56 | 21.31 | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.83 | 1.56 | 21.34 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.37 | 1.56 | 20.97 | <=30 | Pass |
|       |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 20.69 | 1.56 | 22.01 | <=30 | Pass |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.03 | 1.56 | 22.04 | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.86 | 1.56 | 20.74 | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 18    | 1.56 | 19.64 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 19.09 | 1.56 | 20.87 | <=30 | Pass |
|       | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 20.98 | 1.56 | 22.2  | <=30 | Pass |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.13 | 1.56 | 22.19 | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 20.33 | 1.56 | 22.43 | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.17 | 1.56 | 20.36 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 18.32 | 1.56 | 20.09 | <=30 | Pass |
|       |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 20.46 | 1.56 | 22.36 | <=30 | Pass |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.21 | 1.56 | 22.14 | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.82 | 1.56 | 21.61 | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.03 | 1.56 | 20.75 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 17.86 | 1.56 | 19.73 | <=30 | Pass |
|       |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 20.79 | 1.56 | 22.44 | <=30 | Pass |
|       |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.48 | 1.56 | 21.7  | <=30 | Pass |
|       |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.1  | 1.56 | 20.3  | <=30 | Pass |
|       |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.04 | 1.56 | 20.65 | <=30 | Pass |
|       |                                |                          | CC1: 100@0<br>CC2: 25@0 | 17.69 | 1.56 | 19.46 | <=30 | Pass |
|       | CC1:<br>64QAM                  | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 18.27 | 1.56 | 20.05 | <=30 | Pass |

|                  |                                  |                          |                         |       |      |       |      |      |
|------------------|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|                  | CC2:<br>64QAM                    |                          | CC1: 1@99<br>CC2: 1@0   | 19.58 | 1.56 | 20.75 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.86 | 1.56 | 21.89 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 16.8  | 1.56 | 18.56 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 18.65 | 1.56 | 20.19 | <=30 | Pass |
|                  |                                  | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 19.64 | 1.56 | 21.18 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.5  | 1.56 | 20.97 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.75 | 1.56 | 21.08 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 17.86 | 1.56 | 19.19 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 18.46 | 1.56 | 19.57 | <=30 | Pass |
|                  |                                  | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 19.61 | 1.56 | 21.35 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 18.93 | 1.56 | 20.4  | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 18.82 | 1.56 | 19.89 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 18.37 | 1.56 | 19.62 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 18.03 | 1.56 | 18.98 | <=30 | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 16.26 | 1.56 | 18.19 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.09 | 1.56 | 18.12 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 18.95 | 1.56 | 20.4  | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 16.25 | 1.56 | 17.79 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 16.28 | 1.56 | 17.7  | <=30 | Pass |
|                  |                                  | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 16.37 | 1.56 | 17.87 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.48 | 1.56 | 17.82 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 18.27 | 1.56 | 20.24 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 15.97 | 1.56 | 17.69 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 15.87 | 1.56 | 18.07 | <=30 | Pass |
|                  |                                  | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 16.16 | 1.56 | 17.52 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 16.09 | 1.56 | 17.98 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 17.3  | 1.56 | 19.27 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 15.88 | 1.56 | 17.4  | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 16.39 | 1.56 | 17.68 | <=30 | Pass |
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:             | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 21.31 | 1.56 | 22.5  | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99               | 19.69 | 1.56 | 20.75 | <=30 | Pass |

|  |                                |                          |                         |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  | QPSK                           |                          | CC2: 1@0                |       |      |       |      |      |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 16.12 | 1.56 | 17.8  | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.5  | 1.56 | 20.58 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.68 | 1.56 | 20.56 | <=30 | Pass |
|  |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 20.86 | 1.56 | 22.56 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.26 | 1.56 | 21.93 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 16.46 | 1.56 | 17.85 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.22 | 1.56 | 20.92 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.23 | 1.56 | 20.44 | <=30 | Pass |
|  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 21.15 | 1.56 | 23    | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.63 | 1.56 | 22.63 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 15.77 | 1.56 | 17.76 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 19.21 | 1.56 | 20.38 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.14 | 1.56 | 20.75 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 21.02 | 1.56 | 22.31 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.61 | 1.56 | 22.08 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 16.17 | 1.56 | 18.12 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.68 | 1.56 | 19.87 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.24 | 1.56 | 19.3  | <=30 | Pass |
|  |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 20.63 | 1.56 | 22.17 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.67 | 1.56 | 22.06 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 15.95 | 1.56 | 17.92 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 17.74 | 1.56 | 19.51 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.5  | 1.56 | 19.93 | <=30 | Pass |
|  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 20.96 | 1.56 | 22.42 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.13 | 1.56 | 21.59 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 15.82 | 1.56 | 17.75 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 18.03 | 1.56 | 19.89 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 18.12 | 1.56 | 19.54 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 20.8  | 1.56 | 22.14 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.72 | 1.56 | 21.09 | <=30 | Pass |

|                  |                              |                                  |                         |                      |       |       |       |      |
|------------------|------------------------------|----------------------------------|-------------------------|----------------------|-------|-------|-------|------|
|                  |                              |                                  | CC1: 50@0<br>CC2: 25@25 | 16.67                | 1.56  | 18.13 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@50<br>CC2: 25@0 | 17.79                | 1.56  | 19.54 | <=30  | Pass |
|                  |                              |                                  | CC1: 100@0<br>CC2: 50@0 | 18.14                | 1.56  | 19.28 | <=30  | Pass |
|                  |                              | CC1:1740.3<br>CC2:1754.7         | CC1: 1@0<br>CC2: 0@0    | 19.53                | 1.56  | 20.86 | <=30  | Pass |
|                  |                              |                                  | CC1: 1@99<br>CC2: 1@0   | 19.02                | 1.56  | 20.69 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@0<br>CC2: 25@25 | 15.88                | 1.56  | 17.4  | <=30  | Pass |
|                  |                              |                                  | CC1: 50@50<br>CC2: 25@0 | 18.4                 | 1.56  | 19.41 | <=30  | Pass |
|                  |                              |                                  | CC1: 100@0<br>CC2: 50@0 | 18.37                | 1.56  | 19.89 | <=30  | Pass |
|                  |                              |                                  |                         |                      |       |       |       |      |
|                  |                              | CC1:1760.6<br>CC2:1775           | CC1: 1@0<br>CC2: 0@0    | 19.52                | 1.56  | 20.86 | <=30  | Pass |
|                  |                              |                                  | CC1: 1@99<br>CC2: 1@0   | 18.99                | 1.56  | 20.35 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@0<br>CC2: 25@25 | 16                   | 1.56  | 17.37 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@50<br>CC2: 25@0 | 17.69                | 1.56  | 19.84 | <=30  | Pass |
|                  |                              |                                  | CC1: 100@0<br>CC2: 50@0 | 17.74                | 1.56  | 19.26 | <=30  | Pass |
|                  |                              | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1734.4  | CC1: 1@0<br>CC2: 0@0 | 16.43 | 1.56  | 18.29 | <=30 |
|                  | CC1: 1@99<br>CC2: 1@0        |                                  |                         | 16.45                | 1.56  | 18.26 | <=30  | Pass |
|                  | CC1: 50@0<br>CC2: 25@25      |                                  |                         | 15.64                | 1.56  | 17.57 | <=30  | Pass |
|                  | CC1: 50@50<br>CC2: 25@0      |                                  |                         | 16.32                | 1.56  | 17.7  | <=30  | Pass |
|                  | CC1: 100@0<br>CC2: 50@0      |                                  |                         | 16.35                | 1.56  | 18.06 | <=30  | Pass |
|                  | CC1:1740.3<br>CC2:1754.7     |                                  | CC1: 1@0<br>CC2: 0@0    | 16.69                | 1.56  | 17.75 | <=30  | Pass |
|                  |                              |                                  | CC1: 1@99<br>CC2: 1@0   | 16.22                | 1.56  | 17.48 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@0<br>CC2: 25@25 | 15.6                 | 1.56  | 17.24 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@50<br>CC2: 25@0 | 16.1                 | 1.56  | 17.7  | <=30  | Pass |
|                  |                              |                                  | CC1: 100@0<br>CC2: 50@0 | 15.99                | 1.56  | 16.97 | <=30  | Pass |
|                  | CC1:1760.6<br>CC2:1775       |                                  | CC1: 1@0<br>CC2: 0@0    | 16.33                | 1.56  | 17.86 | <=30  | Pass |
|                  |                              |                                  | CC1: 1@99<br>CC2: 1@0   | 16.37                | 1.56  | 17.52 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@0<br>CC2: 25@25 | 15.79                | 1.56  | 17.07 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@50<br>CC2: 25@0 | 16.15                | 1.56  | 17.39 | <=30  | Pass |
|                  |                              | CC1: 100@0<br>CC2: 50@0          | 15.67                   | 1.56                 | 17.23 | <=30  | Pass  |      |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:1720<br>CC2:1737.1           | CC1: 1@0<br>CC2: 0@0    | 20.94                | 1.56  | 22.64 | <=30  | Pass |
|                  |                              |                                  | CC1: 1@99<br>CC2: 1@0   | 21.38                | 1.56  | 22.32 | <=30  | Pass |
|                  |                              |                                  | CC1: 50@0               | 20.41                | 1.56  | 22.08 | <=30  | Pass |



|  |                                |                          |                         |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|  |                                |                          | CC2: 36@39              |       |      |       |      |      |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.02 | 1.56 | 20.45 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.21 | 1.56 | 20.92 | <=30 | Pass |
|  |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0    | 21.61 | 1.56 | 22.89 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 21.26 | 1.56 | 22.69 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.52 | 1.56 | 21.43 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.43 | 1.56 | 20.88 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.5  | 1.56 | 20.53 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.87 | 1.56 | 22.13 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.83 | 1.56 | 22.5  | <=30 | Pass |
|  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 50@0<br>CC2: 36@39 | 19.23 | 1.56 | 20.6  | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 19.19 | 1.56 | 20.64 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.88 | 1.56 | 20.89 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.49 | 1.56 | 22.07 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.84 | 1.56 | 21.89 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1737.1   | CC1: 50@0<br>CC2: 36@39 | 19.89 | 1.56 | 21.56 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.04 | 1.56 | 19.95 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 18.18 | 1.56 | 19.61 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.35 | 1.56 | 21.98 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.49 | 1.56 | 22.54 | <=30 | Pass |
|  |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 50@0<br>CC2: 36@39 | 20.12 | 1.56 | 21.67 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 18.31 | 1.56 | 19.68 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 17.92 | 1.56 | 19.72 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.42 | 1.56 | 22.56 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 20.08 | 1.56 | 21.68 | <=30 | Pass |
|  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 50@0<br>CC2: 36@39 | 19.09 | 1.56 | 20.94 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 17.67 | 1.56 | 19.24 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 17.81 | 1.56 | 19.5  | <=30 | Pass |
|  |                                | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0    | 20.48 | 1.56 | 22.18 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.29 | 1.56 | 20.99 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.85 | 1.56 | 21.48 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0    | 20.48 | 1.56 | 22.18 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 19.29 | 1.56 | 20.99 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.85 | 1.56 | 21.48 | <=30 | Pass |

|                  |                                  |                          |                         |       |      |       |      |      |
|------------------|----------------------------------|--------------------------|-------------------------|-------|------|-------|------|------|
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 18.14 | 1.56 | 19.68 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 18    | 1.56 | 19.45 | <=30 | Pass |
|                  |                                  | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0    | 19.95 | 1.56 | 21.04 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 19.06 | 1.56 | 20.7  | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 19.16 | 1.56 | 20.8  | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 17.9  | 1.56 | 19.45 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 18.46 | 1.56 | 19.55 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 19.21 | 1.56 | 21.06 | <=30 | Pass |
|                  |                                  | CC1:1755.4<br>CC2:1772.5 | CC1: 1@99<br>CC2: 1@0   | 19.13 | 1.56 | 20.32 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.89 | 1.56 | 20.63 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 18.36 | 1.56 | 19.67 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 17.54 | 1.56 | 19.25 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 16.14 | 1.56 | 18    | <=30 | Pass |
|                  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1737.1   | CC1: 1@99<br>CC2: 1@0   | 16.44 | 1.56 | 17.39 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 19.2  | 1.56 | 20.72 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.32 | 1.56 | 17.72 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.01 | 1.56 | 18.02 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 16.38 | 1.56 | 17.88 | <=30 | Pass |
|                  |                                  | CC1:1737.7<br>CC2:1754.8 | CC1: 1@99<br>CC2: 1@0   | 16.43 | 1.56 | 17.37 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 18.23 | 1.56 | 20.11 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.37 | 1.56 | 17.53 | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.13 | 1.56 | 17.92 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 16.36 | 1.56 | 17.88 | <=30 | Pass |
|                  |                                  | CC1:1755.4<br>CC2:1772.5 | CC1: 1@99<br>CC2: 1@0   | 15.96 | 1.56 | 18.12 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 36@39 | 17.68 | 1.56 | 19.35 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50<br>CC2: 36@0 | 16.49 | 1.56 | 17.6  | <=30 | Pass |
|                  |                                  |                          | CC1: 100@0<br>CC2: 75@0 | 16.15 | 1.56 | 17.95 | <=30 | Pass |
|                  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 21.35 | 1.56 | 22.98 | <=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   | 20.09 | 1.56 | 21.58 | <=30 | Pass |
|                  |                                  |                          | CC1: 50@0<br>CC2: 50@50 | 15.9  | 1.56 | 17.4  | <=30 | Pass |
|                  |                                  |                          | CC1: 50@50              | 19.09 | 1.56 | 20.74 | <=30 | Pass |
|                  |                                  |                          |                         |       |      |       |      |      |

|  |                                |                          |                          |       |      |       |      |      |
|--|--------------------------------|--------------------------|--------------------------|-------|------|-------|------|------|
|  |                                |                          | CC2: 50@0                |       |      |       |      |      |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 19.09 | 1.56 | 20.36 | <=30 | Pass |
|  |                                | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 21.25 | 1.56 | 22.98 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.25 | 1.56 | 22.42 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 15.96 | 1.56 | 17.6  | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.46 | 1.56 | 20.68 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.87 | 1.56 | 20.94 | <=30 | Pass |
|  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 21.52 | 1.56 | 22.78 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 21.03 | 1.56 | 22.89 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 16.04 | 1.56 | 17.32 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 19.1  | 1.56 | 20.7  | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 18.91 | 1.56 | 20.33 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 20.44 | 1.56 | 22.48 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.97 | 1.56 | 22.56 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 16.29 | 1.56 | 17.46 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.49 | 1.56 | 19.51 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 17.77 | 1.56 | 19.49 | <=30 | Pass |
|  |                                | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 20.51 | 1.56 | 22.28 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.79 | 1.56 | 22.18 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 16.04 | 1.56 | 17.43 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.53 | 1.56 | 19.83 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 17.86 | 1.56 | 19.74 | <=30 | Pass |
|  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 20.99 | 1.56 | 21.97 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 20.3  | 1.56 | 22.25 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 15.42 | 1.56 | 17.46 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.22 | 1.56 | 19.56 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0 | 17.71 | 1.56 | 19.78 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 20.71 | 1.56 | 21.96 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0    | 19.3  | 1.56 | 20.9  | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50  | 16.6  | 1.56 | 17.5  | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0  | 18.16 | 1.56 | 19.68 | <=30 | Pass |

|  |                                  |                          |                          |       |      |       |      |      |
|--|----------------------------------|--------------------------|--------------------------|-------|------|-------|------|------|
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 17.85 | 1.56 | 19.26 | <=30 | Pass |
|  |                                  | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 19.44 | 1.56 | 21.2  | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 19.53 | 1.56 | 21.48 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 16    | 1.56 | 17.77 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 18.05 | 1.56 | 19.67 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 17.48 | 1.56 | 19.49 | <=30 | Pass |
|  |                                  | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 19.69 | 1.56 | 21.31 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.58 | 1.56 | 20.26 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.85 | 1.56 | 17.63 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 18.06 | 1.56 | 19.49 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 17.55 | 1.56 | 19.57 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 16.75 | 1.56 | 18.66 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 16.82 | 1.56 | 17.89 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.34 | 1.56 | 17.33 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 15.96 | 1.56 | 17.82 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.06 | 1.56 | 17.54 | <=30 | Pass |
|  |                                  | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 16.22 | 1.56 | 17.59 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 16.77 | 1.56 | 18.4  | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.17 | 1.56 | 16.49 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 15.98 | 1.56 | 17.65 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.07 | 1.56 | 17.47 | <=30 | Pass |
|  |                                  | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 16.61 | 1.56 | 18.05 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 16.51 | 1.56 | 18.26 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 15.78 | 1.56 | 16.8  | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 15.79 | 1.56 | 17.52 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 16.23 | 1.56 | 17.32 | <=30 | Pass |

## 2. Field Strength of Spurious Radiation

**Test Band = LTE Band66CA\_ TM1**

**Test Channel = Low**

| Final Data List |                 |                |             |          |             |             |             |            |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity   |
| 1               | 4011            | 43.18          | -46.01      | 29.43    | -68.66      | -13.00      | 55.66       | Horizontal |
| 2               | 5875.5          | 42.69          | -44.92      | 32.38    | -65.11      | -13.00      | 52.11       | Horizontal |
| 3               | 7243.5          | 41.97          | -43.56      | 35.68    | -61.17      | -13.00      | 48.17       | Horizontal |
| 4               | 8761.5          | 40.37          | -41.42      | 36.64    | -59.67      | -13.00      | 46.67       | Horizontal |
| 5               | 11299.5         | 35.40          | -37.42      | 38.75    | -58.53      | -13.00      | 45.53       | Horizontal |
| 6               | 13597.5         | 34.39          | -36.10      | 40.24    | -56.74      | -13.00      | 43.74       | Horizontal |

| Final Data List |                 |                |             |          |             |             |             |          |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1               | 4116.75         | 42.63          | -45.76      | 29.68    | -68.71      | -13.00      | 55.71       | Vertical |
| 2               | 5531.25         | 43.40          | -45.19      | 32.31    | -64.74      | -13.00      | 51.74       | Vertical |
| 3               | 7178.25         | 42.62          | -43.59      | 35.50    | -60.73      | -13.00      | 47.73       | Vertical |
| 4               | 9402            | 39.09          | -39.84      | 37.30    | -58.70      | -13.00      | 45.70       | Vertical |
| 5               | 11923.5         | 34.52          | -37.22      | 39.06    | -58.90      | -13.00      | 45.90       | Vertical |
| 6               | 14352           | 32.88          | -35.45      | 41.08    | -56.75      | -13.00      | 43.75       | Vertical |

**Test Band = LTE Band66CA\_ TM1**  
**Test Channel = Mid**

| Final Data List |                 |                |             |          |             |             |             |            |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity   |
| 1               | 4068            | 42.76          | -45.85      | 29.56    | -68.79      | -13.00      | 55.79       | Horizontal |
| 2               | 5841.75         | 43.17          | -44.84      | 32.37    | -64.56      | -13.00      | 51.56       | Horizontal |
| 3               | 7560.75         | 40.73          | -43.01      | 36.49    | -61.06      | -13.00      | 48.06       | Horizontal |
| 4               | 8769            | 40.20          | -41.39      | 36.64    | -59.81      | -13.00      | 46.81       | Horizontal |
| 5               | 12715.5         | 34.32          | -36.70      | 39.31    | -58.33      | -13.00      | 45.33       | Horizontal |
| 6               | 13725           | 33.86          | -36.22      | 40.42    | -57.21      | -13.00      | 44.21       | Horizontal |

| Final Data List |                 |                |             |          |             |             |             |          |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1               | 4254.75         | 42.43          | -45.64      | 30.01    | -68.46      | -13.00      | 55.46       | Vertical |
| 2               | 5516.25         | 43.52          | -45.21      | 32.30    | -64.65      | -13.00      | 51.65       | Vertical |
| 3               | 7194.75         | 41.72          | -43.46      | 35.55    | -61.46      | -13.00      | 48.46       | Vertical |
| 4               | 8075.25         | 40.66          | -41.61      | 37.05    | -59.15      | -13.00      | 46.15       | Vertical |
| 5               | 10317.75        | 35.94          | -39.08      | 38.53    | -59.86      | -13.00      | 46.86       | Vertical |
| 6               | 12751.5         | 34.78          | -36.76      | 39.33    | -57.91      | -13.00      | 44.91       | Vertical |

**Test Band = LTE Band66CA\_ TM1**  
**Test Channel = High**

| Final Data List |                 |                |             |          |             |             |             |            |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity   |
| 1               | 3928.5          | 43.85          | -46.21      | 29.29    | -68.34      | -13.00      | 55.34       | Horizontal |
| 2               | 4751.25         | 43.22          | -45.57      | 31.00    | -66.61      | -13.00      | 53.61       | Horizontal |
| 3               | 5985.75         | 43.37          | -44.85      | 32.40    | -64.34      | -13.00      | 51.34       | Horizontal |
| 4               | 7560.75         | 41.08          | -43.01      | 36.49    | -60.71      | -13.00      | 47.71       | Horizontal |
| 5               | 8803.5          | 40.28          | -41.25      | 36.62    | -59.61      | -13.00      | 46.61       | Horizontal |
| 6               | 12093           | 34.82          | -37.36      | 39.13    | -58.67      | -13.00      | 45.67       | Horizontal |

| Final Data List |                 |                |             |          |             |             |             |          |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO.             | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1               | 3777.75         | 43.75          | -45.83      | 29.04    | -68.29      | -13.00      | 55.29       | Vertical |
| 2               | 5031.75         | 42.70          | -45.55      | 31.46    | -66.66      | -13.00      | 53.66       | Vertical |
| 3               | 6591            | 41.67          | -44.37      | 34.26    | -63.70      | -13.00      | 50.70       | Vertical |
| 4               | 7863.75         | 41.51          | -42.64      | 36.91    | -59.48      | -13.00      | 46.48       | Vertical |
| 5               | 10268.25        | 36.46          | -39.22      | 38.53    | -59.49      | -13.00      | 46.49       | Vertical |
| 6               | 13372.5         | 34.27          | -36.47      | 39.92    | -57.54      | -13.00      | 44.54       | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---