

## Appendix B.23

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

#### 1.1 Test Result

##### 1.1.1 CA\_66C\_NTNV\_EIRP

| Band: CA 66C / NTNV |                                |                          |                         |                       |        |       |               |            |       |         |
|---------------------|--------------------------------|--------------------------|-------------------------|-----------------------|--------|-------|---------------|------------|-------|---------|
| BW<br>(MHz)         | Modulation                     | Frequency<br>(MHz)       | RB<br>Allocation        | Conducted Power (dBm) |        |       | Gain<br>(dBi) | EIRP (dBm) |       | Verdict |
|                     |                                |                          |                         | CC1                   | CC2    | Sum   |               | Result     | Limit |         |
| CC1:5<br>CC2:20     | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 23.05                 | -25.87 | 23.05 | 3.16          | 26.21      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.90                 | 23.12  | 23.12 | 3.16          | 26.28      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.42                 | 8.16   | 19.73 | 3.16          | 22.89      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.49                 | 17.20  | 21.35 | 3.16          | 24.51      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 21.02                 | 13.68  | 21.30 | 3.16          | 24.46      | <=30  | Pass    |
|                     |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 22.79                 | -26.87 | 22.79 | 3.16          | 25.95      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.70                 | 22.91  | 22.92 | 3.16          | 26.08      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.50                 | 5.24   | 19.66 | 3.16          | 22.82      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.99                 | 15.67  | 21.18 | 3.16          | 24.34      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 21.02                 | 13.03  | 21.19 | 3.16          | 24.35      | <=30  | Pass    |
|                     |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.77                 | -26.43 | 22.77 | 3.16          | 25.93      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.69                 | 22.91  | 22.91 | 3.16          | 26.07      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.39                 | 6.69   | 19.61 | 3.16          | 22.77      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.95                 | 15.96  | 21.21 | 3.16          | 24.37      | <=30  | Pass    |
|                     |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.95                 | 13.58  | 21.19 | 3.16          | 24.35      | <=30  | Pass    |
|                     | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 22.53                 | -26.41 | 22.53 | 3.16          | 25.69      | <=30  | Pass    |
|                     |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.31                 | 22.51  | 22.51 | 3.16          | 25.67      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.46                 | 8.02   | 19.77 | 3.16          | 22.93      | <=30  | Pass    |
|                     |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.10                 | 14.91  | 20.35 | 3.16          | 23.51      | <=30  | Pass    |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.00 | 12.70  | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 22.19 | -27.48 | 22.19 | 3.16 | 25.35 | <=30 | Pass |
|  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 21.91 | 22.35  | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.57 | 5.21   | 19.73 | 3.16 | 22.89 | <=30 | Pass |
|  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.00 | 14.55  | 20.19 | 3.16 | 23.35 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.01 | 12.06  | 20.19 | 3.16 | 23.35 | <=30 | Pass |
|  |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.23 | -26.94 | 22.23 | 3.16 | 25.39 | <=30 | Pass |
|  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 22.31 | 22.50  | 22.51 | 3.16 | 25.67 | <=30 | Pass |
|  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.44 | 6.64   | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.01 | 14.93  | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.98 | 12.61  | 20.22 | 3.16 | 23.38 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1712.5<br>CC2:1724.2 | CC1: 1@0<br>CC2: 0@0    | 22.27 | -27.07 | 22.27 | 3.16 | 25.43 | <=30 | Pass |
|  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 20.25 | 20.45  | 20.45 | 3.16 | 23.61 | <=30 | Pass |
|  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.52 | 7.74   | 19.80 | 3.16 | 22.96 | <=30 | Pass |
|  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.15 | 14.91  | 20.40 | 3.16 | 23.56 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.99 | 12.57  | 20.27 | 3.16 | 23.43 | <=30 | Pass |
|  |                                | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 21.09 | -29.38 | 21.09 | 3.16 | 24.25 | <=30 | Pass |
|  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 19.92 | 20.12  | 20.12 | 3.16 | 23.28 | <=30 | Pass |
|  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.56 | 5.27   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.04 | 14.60  | 20.24 | 3.16 | 23.40 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 20.02 | 11.92  | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  |                                | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 21.05 | -28.01 | 21.05 | 3.16 | 24.21 | <=30 | Pass |
|  |                                |                          | CC1: 1@24<br>CC2: 1@0   | 19.93 | 20.14  | 20.14 | 3.16 | 23.30 | <=30 | Pass |
|  |                                |                          | CC1: 12@0<br>CC2: 50@50 | 19.48 | 6.67   | 19.70 | 3.16 | 22.86 | <=30 | Pass |
|  |                                |                          | CC1: 12@13<br>CC2: 50@0 | 20.04 | 14.91  | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 100@0 | 19.96 | 12.46  | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  | CC1:                           | CC1:1712.5               | CC1: 1@0                | 18.31 | -31.15 | 18.31 | 3.16 | 21.47 | <=30 | Pass |

|                  |                              |                          |                         |       |        |       |      |       |      |      |
|------------------|------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|                  | 256QAM<br>CC2:<br>256QAM     | CC2:1724.2               | CC2: 0@0                |       |        |       |      |       |      |      |
|                  |                              |                          | CC1: 1@24<br>CC2: 1@0   | 18.23 | 18.44  | 18.45 | 3.16 | 21.61 | <=30 | Pass |
|                  |                              |                          | CC1: 12@0<br>CC2: 50@50 | 17.55 | 6.27   | 17.86 | 3.16 | 21.02 | <=30 | Pass |
|                  |                              |                          | CC1: 12@13<br>CC2: 50@0 | 18.15 | 12.99  | 18.39 | 3.16 | 21.55 | <=30 | Pass |
|                  |                              |                          | CC1: 25@0<br>CC2: 100@0 | 18.09 | 10.75  | 18.37 | 3.16 | 21.53 | <=30 | Pass |
|                  |                              | CC1:1735.4<br>CC2:1747.1 | CC1: 1@0<br>CC2: 0@0    | 18.17 | -32.10 | 18.17 | 3.16 | 21.33 | <=30 | Pass |
|                  |                              |                          | CC1: 1@24<br>CC2: 1@0   | 18.05 | 18.26  | 18.26 | 3.16 | 21.42 | <=30 | Pass |
|                  |                              |                          | CC1: 12@0<br>CC2: 50@50 | 17.63 | 3.55   | 17.80 | 3.16 | 20.96 | <=30 | Pass |
|                  |                              |                          | CC1: 12@13<br>CC2: 50@0 | 18.11 | 12.77  | 18.31 | 3.16 | 21.47 | <=30 | Pass |
|                  |                              |                          | CC1: 25@0<br>CC2: 100@0 | 18.11 | 10.04  | 18.29 | 3.16 | 21.45 | <=30 | Pass |
|                  |                              | CC1:1758.3<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 17.99 | -30.80 | 17.99 | 3.16 | 21.15 | <=30 | Pass |
|                  |                              |                          | CC1: 1@24<br>CC2: 1@0   | 17.81 | 18.03  | 18.03 | 3.16 | 21.19 | <=30 | Pass |
|                  |                              |                          | CC1: 12@0<br>CC2: 50@50 | 17.57 | 4.85   | 17.79 | 3.16 | 20.95 | <=30 | Pass |
|                  |                              |                          | CC1: 12@13<br>CC2: 50@0 | 17.93 | 12.95  | 18.19 | 3.16 | 21.35 | <=30 | Pass |
|                  |                              |                          | CC1: 25@0<br>CC2: 100@0 | 17.93 | 10.51  | 18.17 | 3.16 | 21.33 | <=30 | Pass |
| CC1:10<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 22.94 | -26.97 | 22.94 | 3.16 | 26.10 | <=30 | Pass |
|                  |                              |                          | CC1: 1@49<br>CC2: 1@0   | 22.89 | 12.65  | 23.12 | 3.16 | 26.28 | <=30 | Pass |
|                  |                              |                          | CC1: 25@0<br>CC2: 36@39 | 19.46 | 8.21   | 19.77 | 3.16 | 22.93 | <=30 | Pass |
|                  |                              |                          | CC1: 25@25<br>CC2: 36@0 | 21.15 | 9.14   | 21.41 | 3.16 | 24.57 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 75@0  | 21.03 | 9.35   | 21.31 | 3.16 | 24.47 | <=30 | Pass |
|                  |                              | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 22.74 | -29.60 | 22.74 | 3.16 | 25.90 | <=30 | Pass |
|                  |                              |                          | CC1: 1@49<br>CC2: 1@0   | 22.70 | 12.45  | 22.92 | 3.16 | 26.08 | <=30 | Pass |
|                  |                              |                          | CC1: 25@0<br>CC2: 36@39 | 19.53 | 5.22   | 19.69 | 3.16 | 22.85 | <=30 | Pass |
|                  |                              |                          | CC1: 25@25<br>CC2: 36@0 | 21.09 | 7.80   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 75@0  | 21.09 | 7.31   | 21.26 | 3.16 | 24.42 | <=30 | Pass |
|                  |                              | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.73 | -28.93 | 22.73 | 3.16 | 25.89 | <=30 | Pass |
|                  |                              |                          | CC1: 1@49<br>CC2: 1@0   | 22.80 | 12.48  | 23.02 | 3.16 | 26.18 | <=30 | Pass |

|  |  |                          |                         |       |        |       |      |       |      |      |
|--|--|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.51 | 6.33   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 21.05 | 8.52   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 21.04 | 8.20   | 21.25 | 3.16 | 24.41 | <=30 | Pass |
|  |  | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 22.50 | -27.62 | 22.50 | 3.16 | 25.66 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 22.53 | 12.28  | 22.73 | 3.16 | 25.89 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.47 | 8.26   | 19.79 | 3.16 | 22.95 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 20.13 | 8.17   | 20.39 | 3.16 | 23.55 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.03 | 8.40   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|  |  |                          | CC1: 1@0<br>CC2: 0@0    | 22.33 | -31.47 | 22.33 | 3.16 | 25.49 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 22.15 | 11.98  | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.58 | 5.22   | 19.74 | 3.16 | 22.90 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 19.22 | 13.68  | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.11 | 6.26   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 22.33 | -31.47 | 22.33 | 3.16 | 25.49 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 22.15 | 11.98  | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.58 | 5.22   | 19.74 | 3.16 | 22.90 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 19.22 | 13.68  | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.11 | 6.26   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.16 | -28.35 | 22.16 | 3.16 | 25.32 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 21.78 | 14.76  | 22.39 | 3.16 | 25.55 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.50 | 6.33   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 20.07 | 7.53   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.02 | 7.19   | 20.24 | 3.16 | 23.40 | <=30 | Pass |
|  |  | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 22.20 | -28.64 | 22.20 | 3.16 | 25.36 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.16 | 10.17  | 20.38 | 3.16 | 23.54 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.44 | 8.21   | 19.76 | 3.16 | 22.92 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 20.13 | 8.17   | 20.39 | 3.16 | 23.55 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.01 | 8.41   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |  | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 20.99 | -31.21 | 20.99 | 3.16 | 24.15 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 20.07 | 10.09  | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.55 | 5.20   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|  |  |                          | CC1: 25@25              | 20.10 | 6.76   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |  |                          |                         |       |        |       |      |       |      |      |

|  |  |                          |                         |       |        |       |      |       |      |      |
|--|--|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |  |                          | CC2: 36@0               |       |        |       |      |       |      |      |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.09 | 6.30   | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |  | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 21.10 | -31.09 | 21.10 | 3.16 | 24.26 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 19.97 | 9.93   | 20.18 | 3.16 | 23.34 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 19.49 | 6.32   | 19.70 | 3.16 | 22.86 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 20.03 | 7.51   | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 20.00 | 7.14   | 20.22 | 3.16 | 23.38 | <=30 | Pass |
|  |  | CC1:1715<br>CC2:1727     | CC1: 1@0<br>CC2: 0@0    | 18.29 | -31.54 | 18.29 | 3.16 | 21.45 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 18.22 | 8.22   | 18.45 | 3.16 | 21.61 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 17.54 | 6.35   | 17.86 | 3.16 | 21.02 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 18.22 | 6.21   | 18.48 | 3.16 | 21.64 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 18.10 | 6.54   | 18.39 | 3.16 | 21.55 | <=30 | Pass |
|  |  | CC1:1737.8<br>CC2:1749.8 | CC1: 1@0<br>CC2: 0@0    | 18.07 | -35.25 | 18.07 | 3.16 | 21.23 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 18.10 | 7.92   | 18.32 | 3.16 | 21.48 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 17.64 | 3.23   | 17.79 | 3.16 | 20.95 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 18.17 | 4.79   | 18.36 | 3.16 | 21.52 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 18.18 | 4.41   | 18.35 | 3.16 | 21.51 | <=30 | Pass |
|  |  | CC1:1760.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 17.96 | -32.47 | 17.96 | 3.16 | 21.12 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 17.93 | 7.84   | 18.15 | 3.16 | 21.31 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 36@39 | 17.58 | 4.34   | 17.78 | 3.16 | 20.94 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 36@0 | 17.95 | 5.45   | 18.18 | 3.16 | 21.34 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 75@0  | 17.99 | 5.21   | 18.21 | 3.16 | 21.37 | <=30 | Pass |
|  |  | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 22.85 | -27.69 | 22.85 | 3.16 | 26.01 | <=30 | Pass |
|  |  |                          | CC1: 1@49<br>CC2: 1@0   | 22.86 | 20.86  | 23.08 | 3.16 | 26.24 | <=30 | Pass |
|  |  |                          | CC1: 25@0<br>CC2: 50@50 | 18.11 | 14.22  | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|  |  |                          | CC1: 25@25<br>CC2: 50@0 | 21.05 | 10.51  | 21.32 | 3.16 | 24.48 | <=30 | Pass |
|  |  |                          | CC1: 50@0<br>CC2: 100@0 | 20.49 | 13.52  | 21.24 | 3.16 | 24.40 | <=30 | Pass |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |                                | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 22.66 | -30.66 | 22.66 | 3.16 | 25.82 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.68 | 20.66  | 22.89 | 3.16 | 26.05 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.48 | 5.28   | 19.64 | 3.16 | 22.80 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.97 | 9.22   | 21.16 | 3.16 | 24.32 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 21.01 | 8.15   | 21.19 | 3.16 | 24.35 | <=30 | Pass |
|  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.62 | -29.92 | 22.62 | 3.16 | 25.78 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.71 | 20.72  | 22.93 | 3.16 | 26.09 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.37 | 6.73   | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.93 | 10.36  | 21.20 | 3.16 | 24.36 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.89 | 9.37   | 21.14 | 3.16 | 24.30 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 22.29 | -28.40 | 22.29 | 3.16 | 25.45 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.29 | 20.20  | 22.49 | 3.16 | 25.65 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.40 | 8.14   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.08 | 9.49   | 20.35 | 3.16 | 23.51 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.98 | 9.08   | 20.27 | 3.16 | 23.43 | <=30 | Pass |
|  |                                | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 22.26 | -30.20 | 22.26 | 3.16 | 25.42 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.08 | 19.83  | 22.27 | 3.16 | 25.43 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.53 | 5.16   | 19.69 | 3.16 | 22.85 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 20.04 | 8.20   | 20.23 | 3.16 | 23.39 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 20.02 | 7.14   | 20.19 | 3.16 | 23.35 | <=30 | Pass |
|  |                                | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.20 | -29.77 | 22.20 | 3.16 | 25.36 | <=30 | Pass |
|  |                                |                          | CC1: 1@49<br>CC2: 1@0   | 22.02 | 20.30  | 22.47 | 3.16 | 25.63 | <=30 | Pass |
|  |                                |                          | CC1: 25@0<br>CC2: 50@50 | 19.41 | 6.75   | 19.64 | 3.16 | 22.80 | <=30 | Pass |
|  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 19.96 | 9.28   | 20.22 | 3.16 | 23.38 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 19.91 | 8.46   | 20.17 | 3.16 | 23.33 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:          | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 22.08 | -28.31 | 22.08 | 3.16 | 25.24 | <=30 | Pass |
|  |                                |                          | CC1: 1@49               | 20.13 | 18.17  | 20.35 | 3.16 | 23.51 | <=30 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  | 64QAM                            |                          | CC2: 1@0                |       |        |       |      |       |      |      |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 19.39 | 8.22   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 20.06 | 9.40   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.95 | 9.06   | 20.25 | 3.16 | 23.41 | <=30 | Pass |
|  |                                  |                          |                         |       |        |       |      |       |      |      |
|  |                                  | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 20.95 | -32.71 | 20.95 | 3.16 | 24.11 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 19.95 | 17.93  | 20.16 | 3.16 | 23.32 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 19.48 | 5.14   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 19.57 | 12.35  | 20.25 | 3.16 | 23.41 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 20.02 | 7.14   | 20.19 | 3.16 | 23.35 | <=30 | Pass |
|  |                                  | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 20.89 | -30.77 | 20.89 | 3.16 | 24.05 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 20.06 | 18.13  | 20.27 | 3.16 | 23.43 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 19.40 | 6.75   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 19.95 | 9.19   | 20.21 | 3.16 | 23.37 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 19.92 | 8.49   | 20.17 | 3.16 | 23.33 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1715<br>CC2:1729.4   | CC1: 1@0<br>CC2: 0@0    | 18.18 | -33.40 | 18.18 | 3.16 | 21.34 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 18.24 | 16.31  | 18.47 | 3.16 | 21.63 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 17.47 | 5.94   | 17.77 | 3.16 | 20.93 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.16 | 7.56   | 18.43 | 3.16 | 21.59 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 18.04 | 7.20   | 18.34 | 3.16 | 21.50 | <=30 | Pass |
|  |                                  | CC1:1735.3<br>CC2:1749.7 | CC1: 1@0<br>CC2: 0@0    | 18.07 | -34.45 | 18.07 | 3.16 | 21.23 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 18.05 | 16.02  | 18.26 | 3.16 | 21.42 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 17.59 | 3.24   | 17.75 | 3.16 | 20.91 | <=30 | Pass |
|  |                                  |                          | CC1: 25@25<br>CC2: 50@0 | 18.12 | 6.14   | 18.31 | 3.16 | 21.47 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 100@0 | 18.13 | 5.20   | 18.30 | 3.16 | 21.46 | <=30 | Pass |
|  |                                  | CC1:1755.6<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 18.03 | -34.91 | 18.03 | 3.16 | 21.19 | <=30 | Pass |
|  |                                  |                          | CC1: 1@49<br>CC2: 1@0   | 17.57 | 16.08  | 18.12 | 3.16 | 21.28 | <=30 | Pass |
|  |                                  |                          | CC1: 25@0<br>CC2: 50@50 | 17.53 | 4.98   | 17.76 | 3.16 | 20.92 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|                  |                                |                          | CC1: 25@25<br>CC2: 50@0 | 17.92 | 7.28   | 18.19 | 3.16 | 21.35 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 100@0 | 17.88 | 6.46   | 18.13 | 3.16 | 21.29 | <=30 | Pass |
| CC1:15<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 23.13 | -30.85 | 23.13 | 3.16 | 26.29 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.04 | 9.43   | 23.22 | 3.16 | 26.38 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 19.50 | 8.22   | 19.82 | 3.16 | 22.98 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.18 | 8.91   | 21.43 | 3.16 | 24.59 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 21.06 | 9.21   | 21.34 | 3.16 | 24.50 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 22.89 | -33.67 | 22.89 | 3.16 | 26.05 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.93 | 9.69   | 23.13 | 3.16 | 26.29 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 19.57 | 5.27   | 19.73 | 3.16 | 22.89 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.12 | 7.52   | 21.31 | 3.16 | 24.47 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 21.16 | 7.17   | 21.33 | 3.16 | 24.49 | <=30 | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 22.91 | -32.28 | 22.91 | 3.16 | 26.07 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.96 | 9.56   | 23.15 | 3.16 | 26.31 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 19.49 | 5.76   | 19.67 | 3.16 | 22.83 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 21.19 | 7.60   | 21.38 | 3.16 | 24.54 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 21.10 | 7.39   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 22.65 | -31.37 | 22.65 | 3.16 | 25.81 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.17 | 12.58  | 22.60 | 3.16 | 25.76 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 19.50 | 8.15   | 19.81 | 3.16 | 22.97 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.19 | 8.01   | 20.44 | 3.16 | 23.60 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 20.06 | 8.17   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.73 | -34.74 | 21.73 | 3.16 | 24.89 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 21.78 | 14.58  | 22.51 | 3.16 | 25.67 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 19.57 | 5.22   | 19.73 | 3.16 | 22.89 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 20.13 | 6.03   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0               | 20.14 | 6.16   | 20.31 | 3.16 | 23.47 | <=30 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |                                  | CC1:1763<br>CC2:1775     | CC2: 50@0               |       |        |       |      |       |      |      |
|  |                                  |                          | CC1: 1@0<br>CC2: 0@0    | 22.25 | -33.38 | 22.25 | 3.16 | 25.41 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 22.43 | 10.48  | 22.69 | 3.16 | 25.85 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 19.47 | 5.79   | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.18 | 6.52   | 20.36 | 3.16 | 23.52 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.07 | 6.36   | 20.25 | 3.16 | 23.41 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 22.34 | -31.59 | 22.34 | 3.16 | 25.50 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.08 | 10.67  | 20.53 | 3.16 | 23.69 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 19.54 | 8.19   | 19.84 | 3.16 | 23.00 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.18 | 7.94   | 20.43 | 3.16 | 23.59 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.06 | 8.27   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                                  | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.12 | -35.57 | 21.12 | 3.16 | 24.28 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.27 | 6.90   | 20.45 | 3.16 | 23.61 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 19.60 | 5.29   | 19.75 | 3.16 | 22.91 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.15 | 6.54   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.16 | 6.18   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                  | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 21.17 | -34.77 | 21.17 | 3.16 | 24.33 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.22 | 6.89   | 20.40 | 3.16 | 23.56 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 19.48 | 7.09   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 20.19 | 6.61   | 20.38 | 3.16 | 23.54 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 20.10 | 6.39   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1729.5 | CC1: 1@0<br>CC2: 0@0    | 18.50 | -35.23 | 18.50 | 3.16 | 21.66 | <=30 | Pass |
|  |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.38 | 5.32   | 18.58 | 3.16 | 21.74 | <=30 | Pass |
|  |                                  |                          | CC1: 36@0<br>CC2: 25@25 | 17.62 | 6.14   | 17.92 | 3.16 | 21.08 | <=30 | Pass |
|  |                                  |                          | CC1: 36@39<br>CC2: 25@0 | 18.22 | 6.14   | 18.48 | 3.16 | 21.64 | <=30 | Pass |
|  |                                  |                          | CC1: 75@0<br>CC2: 50@0  | 18.17 | 6.36   | 18.45 | 3.16 | 21.61 | <=30 | Pass |
|  |                                  | CC1:1740.3<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 18.21 | -38.60 | 18.21 | 3.16 | 21.37 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.22 | 5.02   | 18.41 | 3.16 | 21.57 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.70 | 3.40   | 17.86 | 3.16 | 21.02 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.18 | 4.62   | 18.37 | 3.16 | 21.53 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.27 | 4.27   | 18.44 | 3.16 | 21.60 | <=30 | Pass |
|                  |                                | CC1:1763<br>CC2:1775     | CC1: 1@0<br>CC2: 0@0    | 18.07 | -38.27 | 18.07 | 3.16 | 21.23 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 18.05 | 4.67   | 18.24 | 3.16 | 21.40 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 25@25 | 17.62 | 3.94   | 17.80 | 3.16 | 20.96 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 25@0 | 18.11 | 4.46   | 18.29 | 3.16 | 21.45 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 50@0  | 18.03 | 4.32   | 18.21 | 3.16 | 21.37 | <=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    | 23.01 | -29.19 | 23.01 | 3.16 | 26.17 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 23.04 | 10.06  | 23.25 | 3.16 | 26.41 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.41 | 8.12   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 22.13 | 9.84   | 22.37 | 3.16 | 25.53 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.98 | 9.19   | 21.26 | 3.16 | 24.42 | <=30 | Pass |
|                  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@0<br>CC2: 0@0    | 22.85 | -33.03 | 22.85 | 3.16 | 26.01 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.98 | 9.85   | 23.18 | 3.16 | 26.34 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.27 | 9.30   | 19.69 | 3.16 | 22.85 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 22.15 | 8.47   | 22.33 | 3.16 | 25.49 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 21.14 | 6.79   | 21.30 | 3.16 | 24.46 | <=30 | Pass |
|                  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.73 | -30.31 | 22.73 | 3.16 | 25.89 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.97 | 9.85   | 23.17 | 3.16 | 26.33 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.45 | 6.43   | 19.67 | 3.16 | 22.83 | <=30 | Pass |
|                  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 22.12 | 9.22   | 22.34 | 3.16 | 25.50 | <=30 | Pass |
|                  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 21.02 | 8.16   | 21.24 | 3.16 | 24.40 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0    | 22.43 | -30.51 | 22.43 | 3.16 | 25.59 | <=30 | Pass |
|                  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.52 | 9.20   | 22.72 | 3.16 | 25.88 | <=30 | Pass |
|                  |                                |                          | CC1: 36@0               | 19.43 | 8.00   | 19.73 | 3.16 | 22.89 | <=30 | Pass |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1737.5<br>CC2:1752.5 | CC2: 36@39              |       |        |       |      |       |      |      |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.12 | 8.87   | 21.37 | 3.16 | 24.53 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.98 | 8.20   | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.39 | -32.89 | 22.39 | 3.16 | 25.55 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.46 | 8.90   | 22.65 | 3.16 | 25.81 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.52 | 5.22   | 19.68 | 3.16 | 22.84 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.15 | 7.38   | 21.33 | 3.16 | 24.49 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.16 | 6.16   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.21 | -32.14 | 22.21 | 3.16 | 25.37 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.51 | 8.87   | 22.70 | 3.16 | 25.86 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.48 | 6.41   | 19.69 | 3.16 | 22.85 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 21.12 | 8.35   | 21.35 | 3.16 | 24.51 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.98 | 7.14   | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.23 | -31.14 | 22.23 | 3.16 | 25.39 | <=30 | Pass |
|  |                                | CC1:1717.5<br>CC2:1732.5 | CC1: 1@74<br>CC2: 1@0   | 20.29 | 7.40   | 20.51 | 3.16 | 23.67 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.43 | 8.22   | 19.74 | 3.16 | 22.90 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.13 | 7.95   | 20.38 | 3.16 | 23.54 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 19.98 | 8.23   | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.16 | -34.28 | 21.16 | 3.16 | 24.32 | <=30 | Pass |
|  |                                | CC1:1737.5<br>CC2:1752.5 | CC1: 1@74<br>CC2: 1@0   | 19.91 | 11.28  | 20.46 | 3.16 | 23.62 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.56 | 5.19   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.16 | 6.38   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 75@0  | 20.10 | 6.13   | 20.27 | 3.16 | 23.43 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.04 | -33.05 | 21.04 | 3.16 | 24.20 | <=30 | Pass |
|  |                                | CC1:1757.5<br>CC2:1772.5 | CC1: 1@74<br>CC2: 1@0   | 20.20 | 7.10   | 20.41 | 3.16 | 23.57 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@39 | 19.39 | 6.31   | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 36@0 | 20.11 | 7.44   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 36@0  |       |        |       |      |       |      |      |

|            |                                  |                          |                              |                          |                         |        |        |       |       |       |      |      |
|------------|----------------------------------|--------------------------|------------------------------|--------------------------|-------------------------|--------|--------|-------|-------|-------|------|------|
|            |                                  |                          | CC1: 75@0<br>CC2: 75@0       | 19.99                    | 7.19                    | 20.22  | 3.16   | 23.38 | <=30  | Pass  |      |      |
|            | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1732.5 | CC1: 1@0<br>CC2: 0@0         | 18.32                    | -33.97                  | 18.32  | 3.16   | 21.48 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 1@74<br>CC2: 1@0        | 18.36                    | 5.55                    | 18.58  | 3.16   | 21.74 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@0<br>CC2: 36@39      | 17.52                    | 6.26                    | 17.84  | 3.16   | 21.00 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@39<br>CC2: 36@0      | 18.24                    | 6.24                    | 18.51  | 3.16   | 21.67 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 75@0<br>CC2: 75@0       | 18.09                    | 6.42                    | 18.37  | 3.16   | 21.53 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 1@0<br>CC2: 0@0         | 18.17                    | -35.82                  | 18.17  | 3.16   | 21.33 | <=30  | Pass  |      |      |
|            |                                  | CC1:1737.5<br>CC2:1752.5 | CC1: 1@74<br>CC2: 1@0        | 18.31                    | 5.03                    | 18.51  | 3.16   | 21.67 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@0<br>CC2: 36@39      | 17.66                    | 3.27                    | 17.82  | 3.16   | 20.98 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@39<br>CC2: 36@0      | 18.24                    | 4.46                    | 18.42  | 3.16   | 21.58 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 75@0<br>CC2: 75@0       | 18.24                    | 4.25                    | 18.41  | 3.16   | 21.57 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 1@0<br>CC2: 0@0         | 18.04                    | -34.64                  | 18.04  | 3.16   | 21.20 | <=30  | Pass  |      |      |
|            |                                  | CC1:1757.5<br>CC2:1772.5 | CC1: 1@74<br>CC2: 1@0        | 18.23                    | 5.34                    | 18.45  | 3.16   | 21.61 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@0<br>CC2: 36@39      | 17.56                    | 4.57                    | 17.77  | 3.16   | 20.93 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 36@39<br>CC2: 36@0      | 18.06                    | 5.57                    | 18.29  | 3.16   | 21.45 | <=30  | Pass  |      |      |
|            |                                  |                          | CC1: 75@0<br>CC2: 75@0       | 17.94                    | 5.27                    | 18.17  | 3.16   | 21.33 | <=30  | Pass  |      |      |
|            |                                  |                          |                              |                          |                         |        |        |       |       |       |      |      |
|            |                                  | CC1:15<br>CC2:20         | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 22.93  | -27.06 | 22.93 | 3.16  | 26.09 | <=30 | Pass |
|            |                                  |                          |                              |                          | CC1: 1@74<br>CC2: 1@0   | 23.04  | 9.99   | 23.24 | 3.16  | 26.40 | <=30 | Pass |
|            |                                  |                          |                              |                          | CC1: 36@0<br>CC2: 50@50 | 19.33  | 7.85   | 19.63 | 3.16  | 22.79 | <=30 | Pass |
|            |                                  |                          |                              |                          | CC1: 36@39<br>CC2: 50@0 | 21.07  | 9.15   | 21.34 | 3.16  | 24.50 | <=30 | Pass |
|            | CC1: 75@0<br>CC2: 100@0          |                          |                              |                          | 20.92                   | 9.19   | 21.20  | 3.16  | 24.36 | <=30  | Pass |      |
|            | CC1:1735.2<br>CC2:1752.3         |                          |                              | CC1: 1@0<br>CC2: 0@0     | 22.83                   | -30.52 | 22.83  | 3.16  | 25.99 | <=30  | Pass |      |
|            |                                  |                          |                              | CC1: 1@74<br>CC2: 1@0    | 22.91                   | 9.63   | 23.11  | 3.16  | 26.27 | <=30  | Pass |      |
|            |                                  |                          |                              | CC1: 36@0<br>CC2: 50@50  | 19.49                   | 5.24   | 19.65  | 3.16  | 22.81 | <=30  | Pass |      |
|            |                                  |                          |                              | CC1: 36@39<br>CC2: 50@0  | 21.13                   | 7.38   | 21.31  | 3.16  | 24.47 | <=30  | Pass |      |
|            |                                  |                          |                              | CC1: 75@0<br>CC2: 100@0  | 21.10                   | 7.10   | 21.27  | 3.16  | 24.43 | <=30  | Pass |      |
| CC1:1752.9 | CC1: 1@0                         |                          |                              | 22.70                    | -30.35                  | 22.70  | 3.16   | 25.86 | <=30  | Pass  |      |      |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |                                | CC2:1770                 | CC2: 0@0                |       |        |       |      |       |      |      |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.96 | 9.86   | 23.17 | 3.16 | 26.33 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.38 | 6.59   | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 21.05 | 9.06   | 21.31 | 3.16 | 24.47 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 21.01 | 8.63   | 21.25 | 3.16 | 24.41 | <=30 | Pass |
|  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 22.35 | -27.96 | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.59 | 9.00   | 22.77 | 3.16 | 25.93 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.35 | 7.78   | 19.64 | 3.16 | 22.80 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.08 | 8.19   | 20.35 | 3.16 | 23.51 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.92 | 8.16   | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 22.23 | -33.35 | 22.23 | 3.16 | 25.39 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.54 | 8.83   | 22.72 | 3.16 | 25.88 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.47 | 5.28   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.13 | 6.30   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 20.09 | 6.04   | 20.26 | 3.16 | 23.42 | <=30 | Pass |
|  |                                | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 22.15 | -29.60 | 22.15 | 3.16 | 25.31 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 22.42 | 8.81   | 22.61 | 3.16 | 25.77 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.16 | 9.42   | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.03 | 8.07   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.96 | 7.63   | 20.21 | 3.16 | 23.37 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 22.11 | -28.22 | 22.11 | 3.16 | 25.27 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.19 | 7.52   | 20.42 | 3.16 | 23.58 | <=30 | Pass |
|  |                                |                          | CC1: 36@0<br>CC2: 50@50 | 19.34 | 7.84   | 19.64 | 3.16 | 22.80 | <=30 | Pass |
|  |                                |                          | CC1: 36@39<br>CC2: 50@0 | 20.06 | 8.15   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                |                          | CC1: 75@0<br>CC2: 100@0 | 19.89 | 8.14   | 20.17 | 3.16 | 23.33 | <=30 | Pass |
|  |                                | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 21.08 | -32.85 | 21.08 | 3.16 | 24.24 | <=30 | Pass |
|  |                                |                          | CC1: 1@74<br>CC2: 1@0   | 20.17 | 6.96   | 20.37 | 3.16 | 23.53 | <=30 | Pass |

|                 |                                  |                          |                         |       |        |       |      |       |      |      |
|-----------------|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|                 |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 19.51 | 5.30   | 19.67 | 3.16 | 22.83 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 20.13 | 6.36   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|                 |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 19.59 | 11.91  | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|                 |                                  | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 21.07 | -31.78 | 21.07 | 3.16 | 24.23 | <=30 | Pass |
|                 |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 20.31 | 7.23   | 20.52 | 3.16 | 23.68 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 19.44 | 6.63   | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 20.04 | 8.12   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|                 |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 19.96 | 7.69   | 20.21 | 3.16 | 23.37 | <=30 | Pass |
|                 | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1717.5<br>CC2:1734.6 | CC1: 1@0<br>CC2: 0@0    | 18.26 | -33.66 | 18.26 | 3.16 | 21.42 | <=30 | Pass |
|                 |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.28 | 5.42   | 18.50 | 3.16 | 21.66 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 17.44 | 5.96   | 17.74 | 3.16 | 20.90 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.12 | 6.36   | 18.40 | 3.16 | 21.56 | <=30 | Pass |
|                 |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.99 | 6.36   | 18.28 | 3.16 | 21.44 | <=30 | Pass |
|                 |                                  | CC1:1735.2<br>CC2:1752.3 | CC1: 1@0<br>CC2: 0@0    | 18.25 | -33.34 | 18.25 | 3.16 | 21.41 | <=30 | Pass |
|                 |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 18.26 | 4.95   | 18.45 | 3.16 | 21.61 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 17.61 | 3.44   | 17.78 | 3.16 | 20.94 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.22 | 4.41   | 18.40 | 3.16 | 21.56 | <=30 | Pass |
|                 |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 18.20 | 4.24   | 18.37 | 3.16 | 21.53 | <=30 | Pass |
|                 |                                  | CC1:1752.9<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0    | 18.06 | -33.81 | 18.06 | 3.16 | 21.22 | <=30 | Pass |
|                 |                                  |                          | CC1: 1@74<br>CC2: 1@0   | 17.72 | 9.41   | 18.32 | 3.16 | 21.48 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@0<br>CC2: 50@50 | 17.55 | 4.83   | 17.77 | 3.16 | 20.93 | <=30 | Pass |
|                 |                                  |                          | CC1: 36@39<br>CC2: 50@0 | 18.00 | 6.21   | 18.28 | 3.16 | 21.44 | <=30 | Pass |
|                 |                                  |                          | CC1: 75@0<br>CC2: 100@0 | 17.94 | 5.75   | 18.19 | 3.16 | 21.35 | <=30 | Pass |
| CC1:20<br>CC2:5 | CC1:<br>QPSK<br>CC2:<br>QPSK     | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 22.94 | -30.99 | 22.94 | 3.16 | 26.10 | <=30 | Pass |
|                 |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 23.06 | 9.83   | 23.06 | 3.16 | 26.22 | <=30 | Pass |
|                 |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.49 | 8.05   | 19.79 | 3.16 | 22.95 | <=30 | Pass |
|                 |                                  |                          | CC1: 50@50              | 21.19 | 8.77   | 21.38 | 3.16 | 24.54 | <=30 | Pass |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  | CC1:<br>16QAM<br>CC2:<br>16QAM |                          | CC2: 12@0               |       |        |       |      |       |      |      |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 21.06 | 9.05   | 21.29 | 3.16 | 24.45 | <=30 | Pass |
|  |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 22.75 | -34.21 | 22.75 | 3.16 | 25.91 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.93 | 9.78   | 22.93 | 3.16 | 26.09 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.52 | 5.40   | 19.68 | 3.16 | 22.84 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 21.10 | 7.74   | 21.25 | 3.16 | 24.41 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 21.12 | 7.34   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 22.73 | -33.97 | 22.73 | 3.16 | 25.89 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.92 | 9.65   | 22.92 | 3.16 | 26.08 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 18.85 | 11.56  | 19.59 | 3.16 | 22.75 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 21.17 | 7.11   | 21.30 | 3.16 | 24.46 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 21.08 | 7.04   | 21.23 | 3.16 | 24.39 | <=30 | Pass |
|  |                                | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 22.13 | -31.00 | 22.13 | 3.16 | 25.29 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.35 | 8.73   | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.55 | 8.15   | 19.86 | 3.16 | 23.02 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 19.93 | 11.14  | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.06 | 8.14   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 22.16 | -35.56 | 22.16 | 3.16 | 25.32 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.41 | 8.72   | 22.41 | 3.16 | 25.57 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.55 | 5.43   | 19.72 | 3.16 | 22.88 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.13 | 6.75   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.09 | 6.29   | 20.24 | 3.16 | 23.40 | <=30 | Pass |
|  |                                | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 22.31 | -34.34 | 22.31 | 3.16 | 25.47 | <=30 | Pass |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.52 | 8.72   | 22.52 | 3.16 | 25.68 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 19.49 | 5.37   | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 20.23 | 6.14   | 20.36 | 3.16 | 23.52 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 20.08 | 5.79   | 20.22 | 3.16 | 23.38 | <=30 | Pass |

|  |                                  |                          |                         |       |        |       |      |       |      |      |
|--|----------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  | CC1:<br>64QAM<br>CC2:<br>64QAM   | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 22.14 | -31.93 | 22.14 | 3.16 | 25.30 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 20.22 | 7.06   | 20.22 | 3.16 | 23.38 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.53 | 8.10   | 19.83 | 3.16 | 22.99 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 20.18 | 7.77   | 20.37 | 3.16 | 23.53 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 20.06 | 8.17   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                  | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 20.12 | -36.52 | 20.12 | 3.16 | 23.28 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 20.30 | 6.95   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.55 | 5.42   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 20.15 | 6.84   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 20.09 | 6.35   | 20.25 | 3.16 | 23.41 | <=30 | Pass |
|  |                                  | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 21.01 | -35.50 | 21.01 | 3.16 | 24.17 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 20.19 | 6.89   | 20.19 | 3.16 | 23.35 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 19.49 | 5.42   | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 20.21 | 5.88   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 20.07 | 6.05   | 20.22 | 3.16 | 23.38 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1731.7   | CC1: 1@0<br>CC2: 0@0    | 18.33 | -34.78 | 18.33 | 3.16 | 21.49 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 18.52 | 5.35   | 18.52 | 3.16 | 21.68 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 17.64 | 6.17   | 17.94 | 3.16 | 21.10 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 18.28 | 5.79   | 18.46 | 3.16 | 21.62 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 18.15 | 6.27   | 18.39 | 3.16 | 21.55 | <=30 | Pass |
|  |                                  | CC1:1742.9<br>CC2:1754.6 | CC1: 1@0<br>CC2: 0@0    | 18.05 | -39.81 | 18.05 | 3.16 | 21.21 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0   | 18.30 | 5.12   | 18.30 | 3.16 | 21.46 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 12@13 | 17.67 | 3.51   | 17.83 | 3.16 | 20.99 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 12@0 | 18.21 | 4.83   | 18.36 | 3.16 | 21.52 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 25@0 | 18.26 | 4.56   | 18.42 | 3.16 | 21.58 | <=30 | Pass |
|  |                                  | CC1:1765.8<br>CC2:1777.5 | CC1: 1@0<br>CC2: 0@0    | 17.96 | -38.50 | 17.96 | 3.16 | 21.12 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99               | 18.18 | 4.88   | 18.18 | 3.16 | 21.34 | <=30 | Pass |

|                  |                                |                          |                         |       |        |       |      |       |      |      |
|------------------|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
| CC1:20<br>CC2:10 | CC1:<br>QPSK<br>CC2:<br>QPSK   |                          | CC2: 1@0                |       |        |       |      |       |      |      |
|                  |                                |                          | CC1: 50@0<br>CC2: 12@13 | 17.59 | 3.42   | 17.75 | 3.16 | 20.91 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 12@0 | 18.14 | 3.95   | 18.26 | 3.16 | 21.42 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 25@0 | 18.04 | 4.00   | 18.19 | 3.16 | 21.35 | <=30 | Pass |
|                  |                                | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 22.83 | -32.33 | 22.83 | 3.16 | 25.99 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 23.00 | 9.76   | 23.10 | 3.16 | 26.26 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.41 | 7.94   | 19.71 | 3.16 | 22.87 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.14 | 8.82   | 21.38 | 3.16 | 24.54 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 20.94 | 8.98   | 21.20 | 3.16 | 24.36 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 22.64 | -35.93 | 22.64 | 3.16 | 25.80 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.85 | 9.66   | 22.95 | 3.16 | 26.11 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.49 | 5.32   | 19.65 | 3.16 | 22.81 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.10 | 7.52   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.11 | 7.22   | 21.28 | 3.16 | 24.44 | <=30 | Pass |
|                  |                                | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 22.61 | -33.22 | 22.61 | 3.16 | 25.77 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.89 | 9.46   | 22.99 | 3.16 | 26.15 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.40 | 6.03   | 19.60 | 3.16 | 22.76 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 21.14 | 7.57   | 21.32 | 3.16 | 24.48 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 21.01 | 7.53   | 21.20 | 3.16 | 24.36 | <=30 | Pass |
|                  | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 22.31 | -32.62 | 22.31 | 3.16 | 25.47 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.59 | 8.89   | 22.66 | 3.16 | 25.82 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.47 | 7.94   | 19.76 | 3.16 | 22.92 | <=30 | Pass |
|                  |                                |                          | CC1: 50@50<br>CC2: 25@0 | 20.14 | 7.79   | 20.38 | 3.16 | 23.54 | <=30 | Pass |
|                  |                                |                          | CC1: 100@0<br>CC2: 50@0 | 19.96 | 7.99   | 20.23 | 3.16 | 23.39 | <=30 | Pass |
|                  |                                | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 22.12 | -35.11 | 22.12 | 3.16 | 25.28 | <=30 | Pass |
|                  |                                |                          | CC1: 1@99<br>CC2: 1@0   | 22.52 | 8.91   | 22.59 | 3.16 | 25.75 | <=30 | Pass |
|                  |                                |                          | CC1: 50@0<br>CC2: 25@25 | 19.54 | 5.33   | 19.71 | 3.16 | 22.87 | <=30 | Pass |

|  |                            |                          |                         |       |        |       |      |       |      |      |
|--|----------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 20.20 | 6.64   | 20.38 | 3.16 | 23.54 | <=30 | Pass |
|  |                            |                          | CC1: 100@0<br>CC2: 50@0 | 20.11 | 6.23   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                            | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 22.20 | -34.00 | 22.20 | 3.16 | 25.36 | <=30 | Pass |
|  |                            |                          | CC1: 1@99<br>CC2: 1@0   | 22.29 | 8.41   | 22.35 | 3.16 | 25.51 | <=30 | Pass |
|  |                            |                          | CC1: 50@0<br>CC2: 25@25 | 19.43 | 6.02   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 20.17 | 6.04   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                            |                          | CC1: 100@0<br>CC2: 50@0 | 19.97 | 6.46   | 20.16 | 3.16 | 23.32 | <=30 | Pass |
|  |                            | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 22.08 | -32.65 | 22.08 | 3.16 | 25.24 | <=30 | Pass |
|  |                            |                          | CC1: 1@99<br>CC2: 1@0   | 20.26 | 7.06   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                            |                          | CC1: 50@0<br>CC2: 25@25 | 19.43 | 7.93   | 19.73 | 3.16 | 22.89 | <=30 | Pass |
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 19.75 | 11.54  | 20.35 | 3.16 | 23.51 | <=30 | Pass |
|  |                            |                          | CC1: 100@0<br>CC2: 50@0 | 19.94 | 8.02   | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  |                            | CC1:1740.3<br>CC2:1754.7 | CC1: 1@0<br>CC2: 0@0    | 20.96 | -36.77 | 20.96 | 3.16 | 24.12 | <=30 | Pass |
|  |                            |                          | CC1: 1@99<br>CC2: 1@0   | 20.24 | 6.77   | 20.32 | 3.16 | 23.48 | <=30 | Pass |
|  |                            |                          | CC1: 50@0<br>CC2: 25@25 | 19.51 | 5.32   | 19.67 | 3.16 | 22.83 | <=30 | Pass |
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 20.13 | 6.62   | 20.32 | 3.16 | 23.48 | <=30 | Pass |
|  |                            |                          | CC1: 100@0<br>CC2: 50@0 | 20.13 | 6.15   | 20.30 | 3.16 | 23.46 | <=30 | Pass |
|  |                            | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 21.05 | -34.90 | 21.05 | 3.16 | 24.21 | <=30 | Pass |
|  |                            |                          | CC1: 1@99<br>CC2: 1@0   | 20.05 | 11.18  | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                            |                          | CC1: 50@0<br>CC2: 25@25 | 19.43 | 6.02   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 20.16 | 6.58   | 20.34 | 3.16 | 23.50 | <=30 | Pass |
|  |                            |                          | CC1: 100@0<br>CC2: 50@0 | 19.98 | 6.53   | 20.17 | 3.16 | 23.33 | <=30 | Pass |
|  | CC1: 256QAM<br>CC2: 256QAM | CC1:1720<br>CC2:1734.4   | CC1: 1@0<br>CC2: 0@0    | 18.22 | -37.05 | 18.22 | 3.16 | 21.38 | <=30 | Pass |
|  |                            |                          | CC1: 1@99<br>CC2: 1@0   | 18.31 | 5.21   | 18.40 | 3.16 | 21.56 | <=30 | Pass |
|  |                            |                          | CC1: 50@0<br>CC2: 25@25 | 17.58 | 6.14   | 17.88 | 3.16 | 21.04 | <=30 | Pass |
|  |                            |                          | CC1: 50@50<br>CC2: 25@0 | 18.28 | 5.44   | 18.50 | 3.16 | 21.66 | <=30 | Pass |
|  |                            |                          | CC1: 100@0              | 18.06 | 6.15   | 18.33 | 3.16 | 21.49 | <=30 | Pass |

|                  |                              |                          |                         |       |        |       |      |       |      |      |
|------------------|------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|                  |                              | CC1:1740.3<br>CC2:1754.7 | CC2: 50@0               |       |        |       |      |       |      |      |
|                  |                              |                          | CC1: 1@0<br>CC2: 0@0    | 18.08 | -38.85 | 18.08 | 3.16 | 21.24 | <=30 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0   | 18.22 | 5.00   | 18.31 | 3.16 | 21.47 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 25@25 | 17.64 | 3.41   | 17.80 | 3.16 | 20.96 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 25@0 | 18.23 | 4.65   | 18.42 | 3.16 | 21.58 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 50@0 | 18.24 | 4.32   | 18.41 | 3.16 | 21.57 | <=30 | Pass |
|                  |                              | CC1:1760.6<br>CC2:1775   | CC1: 1@0<br>CC2: 0@0    | 17.93 | -38.73 | 17.93 | 3.16 | 21.09 | <=30 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0   | 18.09 | 4.77   | 18.18 | 3.16 | 21.34 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 25@25 | 17.56 | 4.14   | 17.75 | 3.16 | 20.91 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 25@0 | 18.10 | 4.58   | 18.28 | 3.16 | 21.44 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 50@0 | 17.92 | 4.44   | 18.11 | 3.16 | 21.27 | <=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    | 22.76 | -34.24 | 22.76 | 3.16 | 25.92 | <=30 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0   | 22.72 | 11.86  | 23.06 | 3.16 | 26.22 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39 | 19.36 | 7.56   | 19.64 | 3.16 | 22.80 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0 | 21.09 | 8.82   | 21.34 | 3.16 | 24.50 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0 | 20.72 | 10.88  | 21.15 | 3.16 | 24.31 | <=30 | Pass |
|                  |                              | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0    | 22.66 | -36.95 | 22.66 | 3.16 | 25.82 | <=30 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0   | 22.79 | 9.84   | 23.00 | 3.16 | 26.16 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39 | 19.42 | 5.38   | 19.59 | 3.16 | 22.75 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0 | 21.11 | 7.35   | 21.29 | 3.16 | 24.45 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0 | 21.12 | 7.24   | 21.30 | 3.16 | 24.46 | <=30 | Pass |
|                  |                              | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0    | 22.50 | -36.28 | 22.50 | 3.16 | 25.66 | <=30 | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@0   | 22.54 | 13.57  | 23.06 | 3.16 | 26.22 | <=30 | Pass |
|                  |                              |                          | CC1: 50@0<br>CC2: 36@39 | 19.38 | 6.34   | 19.59 | 3.16 | 22.75 | <=30 | Pass |
|                  |                              |                          | CC1: 50@50<br>CC2: 36@0 | 21.06 | 8.63   | 21.30 | 3.16 | 24.46 | <=30 | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0 | 20.93 | 8.18   | 21.16 | 3.16 | 24.32 | <=30 | Pass |
|                  | CC1:<br>16QAM                | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0    | 22.18 | -35.27 | 22.18 | 3.16 | 25.34 | <=30 | Pass |

|  |                                |                          |                         |       |        |       |      |       |      |      |
|--|--------------------------------|--------------------------|-------------------------|-------|--------|-------|------|-------|------|------|
|  | CC2:<br>16QAM                  |                          | CC1: 1@99<br>CC2: 1@0   | 22.42 | 9.14   | 22.62 | 3.16 | 25.78 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 18.65 | 12.82  | 19.66 | 3.16 | 22.82 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.09 | 7.86   | 20.35 | 3.16 | 23.51 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.89 | 7.92   | 20.16 | 3.16 | 23.32 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.05 | -36.95 | 22.05 | 3.16 | 25.21 | <=30 | Pass |
|  |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 1@99<br>CC2: 1@0   | 21.83 | 14.42  | 22.56 | 3.16 | 25.72 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.46 | 5.39   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.17 | 6.38   | 20.35 | 3.16 | 23.51 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.11 | 6.23   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 22.00 | -36.63 | 22.00 | 3.16 | 25.16 | <=30 | Pass |
|  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@99<br>CC2: 1@0   | 22.39 | 8.94   | 22.58 | 3.16 | 25.74 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.40 | 6.30   | 19.61 | 3.16 | 22.77 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.07 | 7.66   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.91 | 7.24   | 20.14 | 3.16 | 23.30 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.94 | -35.35 | 21.94 | 3.16 | 25.10 | <=30 | Pass |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1737.1   | CC1: 1@99<br>CC2: 1@0   | 20.05 | 7.38   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.37 | 7.31   | 19.63 | 3.16 | 22.79 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.11 | 7.79   | 20.36 | 3.16 | 23.52 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 19.86 | 7.85   | 20.13 | 3.16 | 23.29 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 21.02 | -37.03 | 21.02 | 3.16 | 24.18 | <=30 | Pass |
|  |                                | CC1:1737.7<br>CC2:1754.8 | CC1: 1@99<br>CC2: 1@0   | 20.15 | 6.95   | 20.36 | 3.16 | 23.52 | <=30 | Pass |
|  |                                |                          | CC1: 50@0<br>CC2: 36@39 | 19.45 | 5.42   | 19.62 | 3.16 | 22.78 | <=30 | Pass |
|  |                                |                          | CC1: 50@50<br>CC2: 36@0 | 20.15 | 6.38   | 20.33 | 3.16 | 23.49 | <=30 | Pass |
|  |                                |                          | CC1: 100@0<br>CC2: 75@0 | 20.12 | 6.23   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |                                |                          | CC1: 1@0<br>CC2: 0@0    | 20.74 | -37.03 | 20.74 | 3.16 | 23.90 | <=30 | Pass |
|  |                                | CC1:1755.4<br>CC2:1772.5 | CC1: 1@99<br>CC2: 1@0   | 20.06 | 7.15   | 20.28 | 3.16 | 23.44 | <=30 | Pass |
|  |                                |                          | CC1: 50@0               | 19.45 | 6.34   | 19.66 | 3.16 | 22.82 | <=30 | Pass |

|  |                  |                          |                          |       |        |       |      |       |      |      |
|--|------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|------|------|
|  |                  |                          | CC2: 36@39               |       |        |       |      |       |      |      |
|  |                  |                          | CC1: 50@50<br>CC2: 36@0  | 20.05 | 7.61   | 20.29 | 3.16 | 23.45 | <=30 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 75@0  | 19.91 | 7.26   | 20.14 | 3.16 | 23.30 | <=30 | Pass |
|  |                  | CC1:1720<br>CC2:1737.1   | CC1: 1@0<br>CC2: 0@0     | 18.11 | -37.11 | 18.11 | 3.16 | 21.27 | <=30 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.11 | 5.40   | 18.34 | 3.16 | 21.50 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 36@39  | 17.51 | 5.68   | 17.78 | 3.16 | 20.94 | <=30 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 36@0  | 18.19 | 5.99   | 18.45 | 3.16 | 21.61 | <=30 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 75@0  | 17.94 | 5.48   | 18.18 | 3.16 | 21.34 | <=30 | Pass |
|  |                  | CC1:1737.7<br>CC2:1754.8 | CC1: 1@0<br>CC2: 0@0     | 18.04 | -37.31 | 18.04 | 3.16 | 21.20 | <=30 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.05 | 5.10   | 18.27 | 3.16 | 21.43 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 36@39  | 17.60 | 3.52   | 17.77 | 3.16 | 20.93 | <=30 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 36@0  | 18.21 | 4.40   | 18.38 | 3.16 | 21.54 | <=30 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 75@0  | 18.24 | 4.33   | 18.42 | 3.16 | 21.58 | <=30 | Pass |
|  |                  | CC1:1755.4<br>CC2:1772.5 | CC1: 1@0<br>CC2: 0@0     | 17.82 | -37.34 | 17.82 | 3.16 | 20.98 | <=30 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.05 | 5.28   | 18.28 | 3.16 | 21.44 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 36@39  | 17.52 | 4.45   | 17.73 | 3.16 | 20.89 | <=30 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 36@0  | 18.00 | 5.65   | 18.24 | 3.16 | 21.40 | <=30 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 75@0  | 17.88 | 5.35   | 18.12 | 3.16 | 21.28 | <=30 | Pass |
|  | CC1:20<br>CC2:20 | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 22.62 | -28.20 | 22.62 | 3.16 | 25.78 | <=30 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.83 | 9.78   | 23.04 | 3.16 | 26.20 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.26 | 7.02   | 19.51 | 3.16 | 22.67 | <=30 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 22.07 | 9.57   | 22.31 | 3.16 | 25.47 | <=30 | Pass |
|  |                  |                          | CC1: 100@0<br>CC2: 100@0 | 20.78 | 8.48   | 21.03 | 3.16 | 24.19 | <=30 | Pass |
|  |                  | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 22.47 | -31.09 | 22.47 | 3.16 | 25.63 | <=30 | Pass |
|  |                  |                          | CC1: 1@99<br>CC2: 1@0    | 22.83 | 9.68   | 23.04 | 3.16 | 26.20 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.38 | 5.56   | 19.56 | 3.16 | 22.72 | <=30 | Pass |
|  |                  |                          | CC1: 50@50<br>CC2: 50@0  | 22.12 | 8.18   | 22.30 | 3.16 | 25.46 | <=30 | Pass |
|  |                  |                          | CC1: 50@0<br>CC2: 50@50  |       |        |       |      |       |      |      |

|  |                                |                          |                                |                          |                      |        |        |       |       |       |      |
|--|--------------------------------|--------------------------|--------------------------------|--------------------------|----------------------|--------|--------|-------|-------|-------|------|
|  |                                |                          | CC1: 100@0<br>CC2: 100@0       | 21.02                    | 7.14                 | 21.19  | 3.16   | 24.35 | <=30  | Pass  |      |
|  |                                | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0           | 22.38                    | -32.76               | 22.38  | 3.16   | 25.54 | <=30  | Pass  |      |
|  |                                |                          | CC1: 1@99<br>CC2: 1@0          | 22.83                    | 9.91                 | 23.04  | 3.16   | 26.20 | <=30  | Pass  |      |
|  |                                |                          | CC1: 50@0<br>CC2: 50@50        | 19.41                    | 6.22                 | 19.61  | 3.16   | 22.77 | <=30  | Pass  |      |
|  |                                |                          | CC1: 50@50<br>CC2: 50@0        | 22.04                    | 9.83                 | 22.29  | 3.16   | 25.45 | <=30  | Pass  |      |
|  |                                |                          | CC1: 100@0<br>CC2: 100@0       | 21.02                    | 8.38                 | 21.25  | 3.16   | 24.41 | <=30  | Pass  |      |
|  |                                |                          | CC1:<br>16QAM<br>CC2:<br>16QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0 | 22.22  | -29.03 | 22.22 | 3.16  | 25.38 | <=30 |
|  | CC1: 1@99<br>CC2: 1@0          | 22.43                    |                                |                          | 8.87                 | 22.62  | 3.16   | 25.78 | <=30  | Pass  |      |
|  | CC1: 50@0<br>CC2: 50@50        | 19.31                    |                                |                          | 7.07                 | 19.57  | 3.16   | 22.73 | <=30  | Pass  |      |
|  | CC1: 50@50<br>CC2: 50@0        | 21.03                    |                                |                          | 8.52                 | 21.27  | 3.16   | 24.43 | <=30  | Pass  |      |
|  | CC1: 100@0<br>CC2: 100@0       | 19.79                    |                                |                          | 7.56                 | 20.04  | 3.16   | 23.20 | <=30  | Pass  |      |
|  | CC1:1735.1<br>CC2:1754.9       | CC1: 1@0<br>CC2: 0@0     |                                | 22.04                    | -33.69               | 22.04  | 3.16   | 25.20 | <=30  | Pass  |      |
|  |                                | CC1: 1@99<br>CC2: 1@0    |                                | 22.38                    | 8.71                 | 22.56  | 3.16   | 25.72 | <=30  | Pass  |      |
|  |                                | CC1: 50@0<br>CC2: 50@50  |                                | 19.40                    | 5.09                 | 19.56  | 3.16   | 22.72 | <=30  | Pass  |      |
|  |                                | CC1: 50@50<br>CC2: 50@0  |                                | 20.80                    | 11.88                | 21.32  | 3.16   | 24.48 | <=30  | Pass  |      |
|  |                                | CC1: 100@0<br>CC2: 100@0 |                                | 19.69                    | 10.80                | 20.22  | 3.16   | 23.38 | <=30  | Pass  |      |
|  | CC1:1750.2<br>CC2:1770         | CC1: 1@0<br>CC2: 0@0     |                                | 21.79                    | -31.88               | 21.79  | 3.16   | 24.95 | <=30  | Pass  |      |
|  |                                | CC1: 1@99<br>CC2: 1@0    |                                | 22.42                    | 9.04                 | 22.61  | 3.16   | 25.77 | <=30  | Pass  |      |
|  |                                | CC1: 50@0<br>CC2: 50@50  |                                | 19.47                    | 6.12                 | 19.66  | 3.16   | 22.82 | <=30  | Pass  |      |
|  |                                | CC1: 50@50<br>CC2: 50@0  |                                | 21.05                    | 8.87                 | 21.31  | 3.16   | 24.47 | <=30  | Pass  |      |
|  |                                | CC1: 100@0<br>CC2: 100@0 |                                | 19.97                    | 7.41                 | 20.20  | 3.16   | 23.36 | <=30  | Pass  |      |
|  | CC1:<br>64QAM<br>CC2:<br>64QAM | CC1:1720<br>CC2:1739.8   |                                | CC1: 1@0<br>CC2: 0@0     | 21.78                | -29.43 | 21.78  | 3.16  | 24.94 | <=30  | Pass |
|  |                                |                          |                                | CC1: 1@99<br>CC2: 1@0    | 20.07                | 7.34   | 20.30  | 3.16  | 23.46 | <=30  | Pass |
|  |                                |                          |                                | CC1: 50@0<br>CC2: 50@50  | 19.26                | 7.14   | 19.52  | 3.16  | 22.68 | <=30  | Pass |
|  |                                |                          |                                | CC1: 50@50<br>CC2: 50@0  | 20.01                | 7.75   | 20.26  | 3.16  | 23.42 | <=30  | Pass |
|  |                                |                          |                                | CC1: 100@0<br>CC2: 100@0 | 18.68                | 14.22  | 20.01  | 3.16  | 23.17 | <=30  | Pass |
|  |                                | CC1:1735.1               | CC1: 1@0                       | 20.81                    | -31.98               | 20.81  | 3.16   | 23.97 | <=30  | Pass  |      |

|  |                                  |                          |                          |       |        |       |      |       |      |      |
|--|----------------------------------|--------------------------|--------------------------|-------|--------|-------|------|-------|------|------|
|  |                                  | CC2:1754.9               | CC2: 0@0                 |       |        |       |      |       |      |      |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 20.00 | 6.74   | 20.20 | 3.16 | 23.36 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.36 | 5.53   | 19.53 | 3.16 | 22.69 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 20.14 | 6.21   | 20.31 | 3.16 | 23.47 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 20.04 | 6.16   | 20.21 | 3.16 | 23.37 | <=30 | Pass |
|  |                                  | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 20.64 | -34.19 | 20.64 | 3.16 | 23.80 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 20.24 | 7.11   | 20.44 | 3.16 | 23.60 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 19.47 | 6.25   | 19.68 | 3.16 | 22.84 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 20.01 | 7.99   | 20.27 | 3.16 | 23.43 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 20.02 | 7.44   | 20.25 | 3.16 | 23.41 | <=30 | Pass |
|  | CC1:<br>256QAM<br>CC2:<br>256QAM | CC1:1720<br>CC2:1739.8   | CC1: 1@0<br>CC2: 0@0     | 17.98 | -33.79 | 17.98 | 3.16 | 21.14 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.14 | 5.24   | 18.36 | 3.16 | 21.52 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 17.42 | 5.19   | 17.68 | 3.16 | 20.84 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 18.13 | 5.83   | 18.37 | 3.16 | 21.53 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 17.86 | 5.73   | 18.12 | 3.16 | 21.28 | <=30 | Pass |
|  |                                  | CC1:1735.1<br>CC2:1754.9 | CC1: 1@0<br>CC2: 0@0     | 17.78 | -35.54 | 17.78 | 3.16 | 20.94 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.18 | 4.93   | 18.38 | 3.16 | 21.54 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 17.53 | 3.27   | 17.69 | 3.16 | 20.85 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 18.24 | 4.31   | 18.41 | 3.16 | 21.57 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 18.15 | 4.23   | 18.32 | 3.16 | 21.48 | <=30 | Pass |
|  |                                  | CC1:1750.2<br>CC2:1770   | CC1: 1@0<br>CC2: 0@0     | 17.71 | -35.78 | 17.71 | 3.16 | 20.87 | <=30 | Pass |
|  |                                  |                          | CC1: 1@99<br>CC2: 1@0    | 18.10 | 5.34   | 18.32 | 3.16 | 21.48 | <=30 | Pass |
|  |                                  |                          | CC1: 50@0<br>CC2: 50@50  | 17.55 | 4.41   | 17.76 | 3.16 | 20.92 | <=30 | Pass |
|  |                                  |                          | CC1: 50@50<br>CC2: 50@0  | 17.99 | 6.14   | 18.26 | 3.16 | 21.42 | <=30 | Pass |
|  |                                  |                          | CC1: 100@0<br>CC2: 100@0 | 17.96 | 5.56   | 18.21 | 3.16 | 21.37 | <=30 | Pass |

Note1: EIRP=Conducted Power+Antenna Gain

- End of the Appendix -