

LTE Cat M Appendix-Output Power

| LTE FDD Band 2, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 21.71                        | 1.3                | 23.01           | 23.01          |
|                                           |         | 1                | 0      | 24.23                        | 1.3                | 25.53           | 25.53          |
|                                           | MCH     | 6                | 0      | 21.7                         | 1.3                | 23              | 23             |
|                                           |         | 1                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                           | HCH     | 6                | 0      | 22.02                        | 1.3                | 23.32           | 23.32          |
|                                           |         | 1                | 0      | 24.21                        | 1.3                | 25.51           | 25.51          |
| 16QAM                                     | LCH     | 5                | 0      | 21.69                        | 1.3                | 22.99           | 22.99          |
|                                           |         | 1                | 0      | 22.86                        | 1.3                | 24.16           | 24.16          |
|                                           | MCH     | 5                | 0      | 21.7                         | 1.3                | 23              | 23             |
|                                           |         | 1                | 0      | 22.93                        | 1.3                | 24.23           | 24.23          |
|                                           | HCH     | 5                | 0      | 21.98                        | 1.3                | 23.28           | 23.28          |
|                                           |         | 1                | 0      | 23.12                        | 1.3                | 24.42           | 24.42          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 2, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                 |                |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                    | LCH     | 6                | 0      | 21.72                        | 1.3                | 23.02           | 23.02          |
|                                         |         | 1                | 0      | 24.05                        | 1.3                | 25.35           | 25.35          |
|                                         | MCH     | 6                | 0      | 21.72                        | 1.3                | 23.02           | 23.02          |
|                                         |         | 1                | 0      | 24.04                        | 1.3                | 25.34           | 25.34          |
|                                         | HCH     | 6                | 0      | 22.08                        | 1.3                | 23.38           | 23.38          |
|                                         |         | 1                | 0      | 24.21                        | 1.3                | 25.51           | 25.51          |
| 16QAM                                   | LCH     | 5                | 0      | 21.62                        | 1.3                | 22.92           | 22.92          |
|                                         |         | 1                | 0      | 22.77                        | 1.3                | 24.07           | 24.07          |
|                                         | MCH     | 5                | 0      | 21.4                         | 1.3                | 22.7            | 22.7           |
|                                         |         | 1                | 0      | 22.92                        | 1.3                | 24.22           | 24.22          |
|                                         | HCH     | 5                | 0      | 21.96                        | 1.3                | 23.26           | 23.26          |
|                                         |         | 1                | 0      | 23.03                        | 1.3                | 24.33           | 24.33          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 2, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                 |                |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                    | LCH     | 6                | 0      | 22.74                        | 1.3                | 24.04           | 24.04          |
|                                         |         | 1                | 0      | 24.05                        | 1.3                | 25.35           | 25.35          |
|                                         | MCH     | 6                | 0      | 22.89                        | 1.3                | 24.19           | 24.19          |
|                                         |         | 1                | 0      | 24.16                        | 1.3                | 25.46           | 25.46          |
|                                         | HCH     | 6                | 0      | 23.12                        | 1.3                | 24.42           | 24.42          |
|                                         |         | 1                | 0      | 24.19                        | 1.3                | 25.49           | 25.49          |
| 16QAM                                   | LCH     | 5                | 0      | 21.9                         | 1.3                | 23.2            | 23.2           |
|                                         |         | 1                | 0      | 24                           | 1.3                | 25.3            | 25.3           |
|                                         | MCH     | 5                | 0      | 22.09                        | 1.3                | 23.39           | 23.39          |
|                                         |         | 1                | 0      | 24.35                        | 1.3                | 25.65           | 25.65          |
|                                         | HCH     | 5                | 0      | 22.28                        | 1.3                | 23.58           | 23.58          |
|                                         |         | 1                | 0      | 24.13                        | 1.3                | 25.43           | 25.43          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 2, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 22.81                        | 1.3                | 24.11           | 24.11          |
|                                          |         | 1                | 0      | 24.04                        | 1.3                | 25.34           | 25.34          |
|                                          | MCH     | 6                | 0      | 22.75                        | 1.3                | 24.05           | 24.05          |
|                                          |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                          | HCH     | 6                | 0      | 23.13                        | 1.3                | 24.43           | 24.43          |
|                                          |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
| 16QAM                                    | LCH     | 5                | 0      | 22.99                        | 1.3                | 24.29           | 24.29          |
|                                          |         | 1                | 0      | 23.97                        | 1.3                | 25.27           | 25.27          |
|                                          | MCH     | 5                | 0      | 22.97                        | 1.3                | 24.27           | 24.27          |
|                                          |         | 1                | 0      | 24.2                         | 1.3                | 25.5            | 25.5           |
|                                          | HCH     | 5                | 0      | 23.37                        | 1.3                | 24.67           | 24.67          |
|                                          |         | 1                | 0      | 24.13                        | 1.3                | 25.43           | 25.43          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 2, Nominal Bandwidth: 15MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 24.02                        | 1.3                | 25.32           | 25.32          |
|                                          |         | 1                | 0      | 24.03                        | 1.3                | 25.33           | 25.33          |
|                                          | MCH     | 6                | 0      | 23.94                        | 1.3                | 25.24           | 25.24          |
|                                          |         | 1                | 0      | 24.19                        | 1.3                | 25.49           | 25.49          |
|                                          | HCH     | 6                | 0      | 24.33                        | 1.3                | 25.63           | 25.63          |
|                                          |         | 1                | 0      | 24.15                        | 1.3                | 25.45           | 25.45          |
| 16QAM                                    | LCH     | 5                | 0      | 23.98                        | 1.3                | 25.28           | 25.28          |
|                                          |         | 1                | 0      | 24.02                        | 1.3                | 25.32           | 25.32          |
|                                          | MCH     | 5                | 0      | 24.1                         | 1.3                | 25.4            | 25.4           |
|                                          |         | 1                | 0      | 24.22                        | 1.3                | 25.52           | 25.52          |
|                                          | HCH     | 5                | 0      | 24.45                        | 1.3                | 25.75           | 25.75          |
|                                          |         | 1                | 0      | 24.07                        | 1.3                | 25.37           | 25.37          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 2, Nominal Bandwidth: 20MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                          |         | 1                | 0      | 24.09                        | 1.3                | 25.39           | 25.39          |
|                                          | MCH     | 6                | 0      | 23.93                        | 1.3                | 25.23           | 25.23          |
|                                          |         | 1                | 0      | 24.1                         | 1.3                | 25.4            | 25.4           |
|                                          | HCH     | 6                | 0      | 24.29                        | 1.3                | 25.59           | 25.59          |
|                                          |         | 1                | 0      | 24.16                        | 1.3                | 25.46           | 25.46          |
| 16QAM                                    | LCH     | 5                | 0      | 24.05                        | 1.3                | 25.35           | 25.35          |
|                                          |         | 1                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                          | MCH     | 5                | 0      | 24.19                        | 1.3                | 25.49           | 25.49          |
|                                          |         | 1                | 0      | 23.98                        | 1.3                | 25.28           | 25.28          |
|                                          | HCH     | 5                | 0      | 24.39                        | 1.3                | 25.69           | 25.69          |
|                                          |         | 1                | 0      | 24.11                        | 1.3                | 25.41           | 25.41          |

Remark: EIRP limit for FCC/IC band 2 is 33dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 21.97                        | 1.3                | 23.27           | 23.27          |
|                                           |         | 1                | 0      | 23.94                        | 1.3                | 25.24           | 25.24          |
|                                           | MCH     | 6                | 0      | 21.86                        | 1.3                | 23.16           | 23.16          |
|                                           |         | 1                | 0      | 23.82                        | 1.3                | 25.12           | 25.12          |
|                                           | HCH     | 6                | 0      | 21.87                        | 1.3                | 23.17           | 23.17          |
|                                           |         | 1                | 0      | 23.93                        | 1.3                | 25.23           | 25.23          |
| 16QAM                                     | LCH     | 5                | 0      | 21.88                        | 1.3                | 23.18           | 23.18          |
|                                           |         | 1                | 0      | 22.67                        | 1.3                | 23.97           | 23.97          |
|                                           | MCH     | 5                | 0      | 21.96                        | 1.3                | 23.26           | 23.26          |
|                                           |         | 1                | 0      | 22.82                        | 1.3                | 24.12           | 24.12          |
|                                           | HCH     | 5                | 0      | 21.78                        | 1.3                | 23.08           | 23.08          |
|                                           |         | 1                | 0      | 22.52                        | 1.3                | 23.82           | 23.82          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                 |                |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                    | LCH     | 6                | 0      | 21.87                        | 1.3                | 23.17           | 23.17          |
|                                         |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                         | MCH     | 6                | 0      | 21.87                        | 1.3                | 23.17           | 23.17          |
|                                         |         | 1                | 0      | 24.04                        | 1.3                | 25.34           | 25.34          |
|                                         | HCH     | 6                | 0      | 21.87                        | 1.3                | 23.17           | 23.17          |
|                                         |         | 1                | 0      | 23.93                        | 1.3                | 25.23           | 25.23          |
| 16QAM                                   | LCH     | 5                | 0      | 21.81                        | 1.3                | 23.11           | 23.11          |
|                                         |         | 1                | 0      | 22.83                        | 1.3                | 24.13           | 24.13          |
|                                         | MCH     | 5                | 0      | 21.82                        | 1.3                | 23.12           | 23.12          |
|                                         |         | 1                | 0      | 22.88                        | 1.3                | 24.18           | 24.18          |
|                                         | HCH     | 5                | 0      | 21.78                        | 1.3                | 23.08           | 23.08          |
|                                         |         | 1                | 0      | 22.57                        | 1.3                | 23.87           | 23.87          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                 |                |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                    | LCH     | 6                | 0      | 22.87                        | 1.3                | 24.17           | 24.17          |
|                                         |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
|                                         | MCH     | 6                | 0      | 22.95                        | 1.3                | 24.25           | 24.25          |
|                                         |         | 1                | 0      | 24.31                        | 1.3                | 25.61           | 25.61          |
|                                         | HCH     | 6                | 0      | 22.9                         | 1.3                | 24.2            | 24.2           |
|                                         |         | 1                | 0      | 23.91                        | 1.3                | 25.21           | 25.21          |
| 16QAM                                   | LCH     | 5                | 0      | 22.1                         | 1.3                | 23.4            | 23.4           |
|                                         |         | 1                | 0      | 23.91                        | 1.3                | 25.21           | 25.21          |
|                                         | MCH     | 5                | 0      | 21.91                        | 1.3                | 23.21           | 23.21          |
|                                         |         | 1                | 0      | 24.25                        | 1.3                | 25.55           | 25.55          |
|                                         | HCH     | 5                | 0      | 22.06                        | 1.3                | 23.36           | 23.36          |
|                                         |         | 1                | 0      | 23.58                        | 1.3                | 24.88           | 24.88          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 22.94                        | 1.3                | 24.24           | 24.24          |
|                                          |         | 1                | 0      | 24.22                        | 1.3                | 25.52           | 25.52          |
|                                          | MCH     | 6                | 0      | 22.94                        | 1.3                | 24.24           | 24.24          |
|                                          |         | 1                | 0      | 24.31                        | 1.3                | 25.61           | 25.61          |
|                                          | HCH     | 6                | 0      | 22.88                        | 1.3                | 24.18           | 24.18          |
|                                          |         | 1                | 0      | 23.96                        | 1.3                | 25.26           | 25.26          |
| 16QAM                                    | LCH     | 5                | 0      | 23.11                        | 1.3                | 24.41           | 24.41          |
|                                          |         | 1                | 0      | 23.87                        | 1.3                | 25.17           | 25.17          |
|                                          | MCH     | 5                | 0      | 22.93                        | 1.3                | 24.23           | 24.23          |
|                                          |         | 1                | 0      | 24.26                        | 1.3                | 25.56           | 25.56          |
|                                          | HCH     | 5                | 0      | 23.08                        | 1.3                | 24.38           | 24.38          |
|                                          |         | 1                | 0      | 23.69                        | 1.3                | 24.99           | 24.99          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 15MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 23.9                         | 1.3                | 25.2            | 25.2           |
|                                          |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                          | MCH     | 6                | 0      | 24.01                        | 1.3                | 25.31           | 25.31          |
|                                          |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
|                                          | HCH     | 6                | 0      | 23.91                        | 1.3                | 25.21           | 25.21          |
|                                          |         | 1                | 0      | 23.83                        | 1.3                | 25.13           | 25.13          |
| 16QAM                                    | LCH     | 5                | 0      | 24.18                        | 1.3                | 25.48           | 25.48          |
|                                          |         | 1                | 0      | 23.83                        | 1.3                | 25.13           | 25.13          |
|                                          | MCH     | 5                | 0      | 23.97                        | 1.3                | 25.27           | 25.27          |
|                                          |         | 1                | 0      | 24.25                        | 1.3                | 25.55           | 25.55          |
|                                          | HCH     | 5                | 0      | 24.13                        | 1.3                | 25.43           | 25.43          |
|                                          |         | 1                | 0      | 23.49                        | 1.3                | 24.79           | 24.79          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 4, Nominal Bandwidth: 20MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 24.05                        | 1.3                | 25.35           | 25.35          |
|                                          |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                          | MCH     | 6                | 0      | 23.96                        | 1.3                | 25.26           | 25.26          |
|                                          |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
|                                          | HCH     | 6                | 0      | 23.93                        | 1.3                | 25.23           | 25.23          |
|                                          |         | 1                | 0      | 23.95                        | 1.3                | 25.25           | 25.25          |
| 16QAM                                    | LCH     | 5                | 0      | 24.18                        | 1.3                | 25.48           | 25.48          |
|                                          |         | 1                | 0      | 23.95                        | 1.3                | 25.25           | 25.25          |
|                                          | MCH     | 5                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                          |         | 1                | 0      | 24.25                        | 1.3                | 25.55           | 25.55          |
|                                          | HCH     | 5                | 0      | 24.07                        | 1.3                | 25.37           | 25.37          |
|                                          |         | 1                | 0      | 23.59                        | 1.3                | 24.89           | 24.89          |

Remark: EIRP limit for FCC/IC band 4 is 30dBm, so test result is pass.

| LTE FDD Band 5, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 21.41                        | 1.9                | 21.16          | 21.16         |
|                                           |         | 1                | 0      | 23.41                        | 1.9                | 23.16          | 23.16         |
|                                           | MCH     | 6                | 0      | 21.65                        | 1.9                | 21.4           | 21.4          |
|                                           |         | 1                | 0      | 23.69                        | 1.9                | 23.44          | 23.44         |
|                                           | HCH     | 6                | 0      | 21.54                        | 1.9                | 21.29          | 21.29         |
|                                           |         | 1                | 0      | 23.51                        | 1.9                | 23.26          | 23.26         |
| 16QAM                                     | LCH     | 5                | 0      | 21.25                        | 1.9                | 21             | 21            |
|                                           |         | 1                | 0      | 22.37                        | 1.9                | 22.12          | 22.12         |
|                                           | MCH     | 5                | 0      | 21.67                        | 1.9                | 21.42          | 21.42         |
|                                           |         | 1                | 0      | 22.1                         | 1.9                | 21.85          | 21.85         |
|                                           | HCH     | 5                | 0      | 21.56                        | 1.9                | 21.31          | 21.31         |
|                                           |         | 1                | 0      | 22.2                         | 1.9                | 21.95          | 21.95         |

Remark: ERP limit for FCC/IC band 5 is 38.45dBm, so test result is pass.

| LTE FDD Band 5, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                |               |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                |               |
| QPSK                                    | LCH     | 6                | 0      | 21.39                        | 1.9                | 21.14          | 21.14         |
|                                         |         | 1                | 0      | 23.56                        | 1.9                | 23.31          | 23.31         |
|                                         | MCH     | 6                | 0      | 21.7                         | 1.9                | 21.45          | 21.45         |
|                                         |         | 1                | 0      | 23.83                        | 1.9                | 23.58          | 23.58         |
|                                         | HCH     | 6                | 0      | 21.54                        | 1.9                | 21.29          | 21.29         |
|                                         |         | 1                | 0      | 23.52                        | 1.9                | 23.27          | 23.27         |
| 16QAM                                   | LCH     | 5                | 0      | 21.44                        | 1.9                | 21.19          | 21.19         |
|                                         |         | 1                | 0      | 22.38                        | 1.9                | 22.13          | 22.13         |
|                                         | MCH     | 5                | 0      | 21.52                        | 1.9                | 21.27          | 21.27         |
|                                         |         | 1                | 0      | 22.88                        | 1.9                | 22.63          | 22.63         |
|                                         | HCH     | 5                | 0      | 21.67                        | 1.9                | 21.42          | 21.42         |
|                                         |         | 1                | 0      | 22.21                        | 1.9                | 21.96          | 21.96         |

Remark: ERP limit for FCC/IC band 5 is 38.45dBm, so test result is pass.

| LTE FDD Band 5, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|-----------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                              | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                         |         | Size             | Offset |                              |                    |                |               |
| QPSK                                    | LCH     | 6                | 0      | 22.46                        | 1.9                | 22.21          | 22.21         |
|                                         |         | 1                | 0      | 23.64                        | 1.9                | 23.39          | 23.39         |
|                                         | MCH     | 6                | 0      | 22.65                        | 1.9                | 22.4           | 22.4          |
|                                         |         | 1                | 0      | 23.84                        | 1.9                | 23.59          | 23.59         |
|                                         | HCH     | 6                | 0      | 22.58                        | 1.9                | 22.33          | 22.33         |
|                                         |         | 1                | 0      | 23.5                         | 1.9                | 23.25          | 23.25         |
| 16QAM                                   | LCH     | 5                | 0      | 21.16                        | 1.9                | 20.91          | 20.91         |
|                                         |         | 1                | 0      | 23.34                        | 1.9                | 23.09          | 23.09         |
|                                         | MCH     | 5                | 0      | 21.56                        | 1.9                | 21.31          | 21.31         |
|                                         |         | 1                | 0      | 23.96                        | 1.9                | 23.71          | 23.71         |
|                                         | HCH     | 5                | 0      | 21.48                        | 1.9                | 21.23          | 21.23         |
|                                         |         | 1                | 0      | 23.23                        | 1.9                | 22.98          | 22.98         |

Remark: ERP limit for FCC/IC band 5 is 38.45dBm, so test result is pass.

| LTE FDD Band 5, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                |               |
| QPSK                                     | LCH     | 6                | 0      | 22.44                        | 1.9                | 22.19          | 22.19         |
|                                          |         | 1                | 0      | 23.53                        | 1.9                | 23.28          | 23.28         |
|                                          | MCH     | 6                | 0      | 22.63                        | 1.9                | 22.38          | 22.38         |
|                                          |         | 1                | 0      | 23.82                        | 1.9                | 23.57          | 23.57         |
|                                          | HCH     | 6                | 0      | 22.51                        | 1.9                | 22.26          | 22.26         |
|                                          |         | 1                | 0      | 23.67                        | 1.9                | 23.42          | 23.42         |
| 16QAM                                    | LCH     | 5                | 0      | 22.31                        | 1.9                | 22.06          | 22.06         |
|                                          |         | 1                | 0      | 23.13                        | 1.9                | 22.88          | 22.88         |
|                                          | MCH     | 5                | 0      | 22.6                         | 1.9                | 22.35          | 22.35         |
|                                          |         | 1                | 0      | 23.88                        | 1.9                | 23.63          | 23.63         |
|                                          | HCH     | 5                | 0      | 22.41                        | 1.9                | 22.16          | 22.16         |
|                                          |         | 1                | 0      | 23.39                        | 1.9                | 23.14          | 23.14         |

Remark: ERP limit for FCC/IC band 5 is 38.45dBm, so test result is pass.

| LTE FDD Band 12, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                |               |
|--------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                            |         | Size             | Offset |                              |                    |                |               |
| QPSK                                       | LCH     | 6                | 0      | 20.86                        | 1.7                | 20.41          | 20.41         |
|                                            |         | 1                | 0      | 22.97                        | 1.7                | 22.52          | 22.52         |
|                                            | MCH     | 6                | 0      | 21.37                        | 1.7                | 20.92          | 20.92         |
|                                            |         | 1                | 0      | 23.01                        | 1.7                | 22.56          | 22.56         |
|                                            | HCH     | 6                | 0      | 20.99                        | 1.7                | 20.54          | 20.54         |
|                                            |         | 1                | 0      | 22.75                        | 1.7                | 22.3           | 22.3          |
| 16QAM                                      | LCH     | 5                | 0      | 20.7                         | 1.7                | 20.25          | 20.25         |
|                                            |         | 1                | 0      | 22.42                        | 1.7                | 21.97          | 21.97         |
|                                            | MCH     | 5                | 0      | 21.44                        | 1.7                | 20.99          | 20.99         |
|                                            |         | 1                | 0      | 22.49                        | 1.7                | 22.04          | 22.04         |
|                                            | HCH     | 5                | 0      | 20.96                        | 1.7                | 20.51          | 20.51         |
|                                            |         | 1                | 0      | 22.21                        | 1.7                | 21.76          | 21.76         |

Remark: ERP limit for FCC/IC band 12 is 34.77dBm, so test result is pass.

| LTE FDD Band 12, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                |               |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                |               |
| QPSK                                     | LCH     | 6                | 0      | 21.27                        | 1.7                | 20.82          | 20.82         |
|                                          |         | 1                | 0      | 22.93                        | 1.7                | 22.48          | 22.48         |
|                                          | MCH     | 6                | 0      | 21.53                        | 1.7                | 21.08          | 21.08         |
|                                          |         | 1                | 0      | 23.37                        | 1.7                | 22.92          | 22.92         |
|                                          | HCH     | 6                | 0      | 21.26                        | 1.7                | 20.81          | 20.81         |
|                                          |         | 1                | 0      | 23.02                        | 1.7                | 22.57          | 22.57         |
| 16QAM                                    | LCH     | 5                | 0      | 21.26                        | 1.7                | 20.81          | 20.81         |
|                                          |         | 1                | 0      | 22.02                        | 1.7                | 21.57          | 21.57         |
|                                          | MCH     | 5                | 0      | 21.61                        | 1.7                | 21.16          | 21.16         |
|                                          |         | 1                | 0      | 22.36                        | 1.7                | 21.91          | 21.91         |
|                                          | HCH     | 5                | 0      | 21.32                        | 1.7                | 20.87          | 20.87         |
|                                          |         | 1                | 0      | 22                           | 1.7                | 21.55          | 21.55         |

Remark: ERP limit for FCC/IC band 12 is 34.77dBm, so test result is pass.

| LTE FDD Band 12, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                |               |
| QPSK                                     | LCH     | 6                | 0      | 22.31                        | 1.7                | 21.86          | 21.86         |
|                                          |         | 1                | 0      | 23.44                        | 1.7                | 22.99          | 22.99         |
|                                          | MCH     | 6                | 0      | 22.62                        | 1.7                | 22.17          | 22.17         |
|                                          |         | 1                | 0      | 23.82                        | 1.7                | 23.37          | 23.37         |
|                                          | HCH     | 6                | 0      | 22.36                        | 1.7                | 21.91          | 21.91         |
|                                          |         | 1                | 0      | 23.31                        | 1.7                | 22.86          | 22.86         |
| 16QAM                                    | LCH     | 5                | 0      | 21.01                        | 1.7                | 20.56          | 20.56         |
|                                          |         | 1                | 0      | 22.87                        | 1.7                | 22.42          | 22.42         |
|                                          | MCH     | 5                | 0      | 21.5                         | 1.7                | 21.05          | 21.05         |
|                                          |         | 1                | 0      | 23.3                         | 1.7                | 22.85          | 22.85         |
|                                          | HCH     | 5                | 0      | 21.14                        | 1.7                | 20.69          | 20.69         |
|                                          |         | 1                | 0      | 22.76                        | 1.7                | 22.31          | 22.31         |

Remark: ERP limit for FCC/IC band 12 is 34.77dBm, so test result is pass.

| LTE FDD Band 12, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 22.41                        | 1.7                | 21.96          | 21.96         |
|                                           |         | 1                | 0      | 23.45                        | 1.7                | 23             | 23            |
|                                           | MCH     | 6                | 0      | 22.57                        | 1.7                | 22.12          | 22.12         |
|                                           |         | 1                | 0      | 23.6                         | 1.7                | 23.15          | 23.15         |
|                                           | HCH     | 6                | 0      | 22.29                        | 1.7                | 21.84          | 21.84         |
|                                           |         | 1                | 0      | 23.41                        | 1.7                | 22.96          | 22.96         |
| 16QAM                                     | LCH     | 5                | 0      | 22.22                        | 1.7                | 21.77          | 21.77         |
|                                           |         | 1                | 0      | 22.78                        | 1.7                | 22.33          | 22.33         |
|                                           | MCH     | 5                | 0      | 22.37                        | 1.7                | 21.92          | 21.92         |
|                                           |         | 1                | 0      | 22.93                        | 1.7                | 22.48          | 22.48         |
|                                           | HCH     | 5                | 0      | 22.23                        | 1.7                | 21.78          | 21.78         |
|                                           |         | 1                | 0      | 22.83                        | 1.7                | 22.38          | 22.38         |

Remark: ERP limit for FCC/IC band 12 is 34.77dBm, so test result is pass.

| LTE FDD Band 13, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                |               |
| QPSK                                     | LCH     | 6                | 0      | 22.78                        | 1.7                | 22.33          | 22.33         |
|                                          |         | 1                | 0      | 24.01                        | 1.7                | 23.56          | 23.56         |
|                                          | MCH     | 6                | 0      | 22.86                        | 1.7                | 22.41          | 22.41         |
|                                          |         | 1                | 0      | 23.94                        | 1.7                | 23.49          | 23.49         |
|                                          | HCH     | 6                | 0      | 22.89                        | 1.7                | 22.44          | 22.44         |
|                                          |         | 1                | 0      | 23.78                        | 1.7                | 23.33          | 23.33         |
| 16QAM                                    | LCH     | 5                | 0      | 21.69                        | 1.7                | 21.24          | 21.24         |
|                                          |         | 1                | 0      | 23.49                        | 1.7                | 23.04          | 23.04         |
|                                          | MCH     | 5                | 0      | 21.8                         | 1.7                | 21.35          | 21.35         |
|                                          |         | 1                | 0      | 24.13                        | 1.7                | 23.68          | 23.68         |
|                                          | HCH     | 5                | 0      | 21.73                        | 1.7                | 21.28          | 21.28         |
|                                          |         | 1                | 0      | 23.9                         | 1.7                | 23.45          | 23.45         |

Remark: ERP limit for FCC/IC band 13 is 34.77dBm, so test result is pass.

| LTE FDD Band 13, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | MCH     | 6                | 0      | 22.73                        | 1.7                | 22.28          | 22.28         |
|                                           |         | 1                | 0      | 23.82                        | 1.7                | 23.37          | 23.37         |
| 16QAM                                     | MCH     | 5                | 0      | 22.61                        | 1.7                | 22.16          | 22.16         |
|                                           |         | 1                | 0      | 24.04                        | 1.7                | 23.59          | 23.59         |

Remark: ERP limit for FCC/IC band 13 is 34.77dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                 |                |
|--------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                            |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                       | LCH     | 6                | 0      | 21.44                        | 1.3                | 22.74           | 22.74          |
|                                            |         | 1                | 0      | 23.56                        | 1.3                | 24.86           | 24.86          |
|                                            | MCH     | 6                | 0      | 21.54                        | 1.3                | 22.84           | 22.84          |
|                                            |         | 1                | 0      | 23.84                        | 1.3                | 25.14           | 25.14          |
|                                            | HCH     | 6                | 0      | 21.6                         | 1.3                | 22.9            | 22.9           |
|                                            |         | 1                | 0      | 23.54                        | 1.3                | 24.84           | 24.84          |
| 16QAM                                      | LCH     | 5                | 0      | 21.45                        | 1.3                | 22.75           | 22.75          |
|                                            |         | 1                | 0      | 22.45                        | 1.3                | 23.75           | 23.75          |
|                                            | MCH     | 5                | 0      | 21.22                        | 1.3                | 22.52           | 22.52          |
|                                            |         | 1                | 0      | 22.52                        | 1.3                | 23.82           | 23.82          |
|                                            | HCH     | 5                | 0      | 21.56                        | 1.3                | 22.86           | 22.86          |
|                                            |         | 1                | 0      | 22.51                        | 1.3                | 23.81           | 23.81          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 21.51                        | 1.3                | 22.81           | 22.81          |
|                                          |         | 1                | 0      | 23.66                        | 1.3                | 24.96           | 24.96          |
|                                          | MCH     | 6                | 0      | 21.63                        | 1.3                | 22.93           | 22.93          |
|                                          |         | 1                | 0      | 23.85                        | 1.3                | 25.15           | 25.15          |
|                                          | HCH     | 6                | 0      | 21.57                        | 1.3                | 22.87           | 22.87          |
|                                          |         | 1                | 0      | 23.7                         | 1.3                | 25              | 25             |
| 16QAM                                    | LCH     | 5                | 0      | 21.49                        | 1.3                | 22.79           | 22.79          |
|                                          |         | 1                | 0      | 22.52                        | 1.3                | 23.82           | 23.82          |
|                                          | MCH     | 5                | 0      | 21.44                        | 1.3                | 22.74           | 22.74          |
|                                          |         | 1                | 0      | 22.54                        | 1.3                | 23.84           | 23.84          |
|                                          | HCH     | 5                | 0      | 21.74                        | 1.3                | 23.04           | 23.04          |
|                                          |         | 1                | 0      | 22.45                        | 1.3                | 23.75           | 23.75          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 22.57                        | 1.3                | 23.87           | 23.87          |
|                                          |         | 1                | 0      | 23.78                        | 1.3                | 25.08           | 25.08          |
|                                          | MCH     | 6                | 0      | 22.57                        | 1.3                | 23.87           | 23.87          |
|                                          |         | 1                | 0      | 23.87                        | 1.3                | 25.17           | 25.17          |
|                                          | HCH     | 6                | 0      | 22.69                        | 1.3                | 23.99           | 23.99          |
|                                          |         | 1                | 0      | 23.67                        | 1.3                | 24.97           | 24.97          |
| 16QAM                                    | LCH     | 5                | 0      | 21.76                        | 1.3                | 23.06           | 23.06          |
|                                          |         | 1                | 0      | 24.06                        | 1.3                | 25.36           | 25.36          |
|                                          | MCH     | 5                | 0      | 21.79                        | 1.3                | 23.09           | 23.09          |
|                                          |         | 1                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                          | HCH     | 5                | 0      | 21.87                        | 1.3                | 23.17           | 23.17          |
|                                          |         | 1                | 0      | 23.79                        | 1.3                | 25.09           | 25.09          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 22.44                        | 1.3                | 23.74           | 23.74          |
|                                           |         | 1                | 0      | 23.75                        | 1.3                | 25.05           | 25.05          |
|                                           | MCH     | 6                | 0      | 22.49                        | 1.3                | 23.79           | 23.79          |
|                                           |         | 1                | 0      | 23.87                        | 1.3                | 25.17           | 25.17          |
|                                           | HCH     | 6                | 0      | 22.64                        | 1.3                | 23.94           | 23.94          |
|                                           |         | 1                | 0      | 23.63                        | 1.3                | 24.93           | 24.93          |
| 16QAM                                     | LCH     | 5                | 0      | 22.67                        | 1.3                | 23.97           | 23.97          |
|                                           |         | 1                | 0      | 23.9                         | 1.3                | 25.2            | 25.2           |
|                                           | MCH     | 5                | 0      | 22.45                        | 1.3                | 23.75           | 23.75          |
|                                           |         | 1                | 0      | 23.96                        | 1.3                | 25.26           | 25.26          |
|                                           | HCH     | 5                | 0      | 22.83                        | 1.3                | 24.13           | 24.13          |
|                                           |         | 1                | 0      | 23.92                        | 1.3                | 25.22           | 25.22          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 15MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 23.53                        | 1.3                | 24.83           | 24.83          |
|                                           |         | 1                | 0      | 23.77                        | 1.3                | 25.07           | 25.07          |
|                                           | MCH     | 6                | 0      | 23.69                        | 1.3                | 24.99           | 24.99          |
|                                           |         | 1                | 0      | 23.9                         | 1.3                | 25.2            | 25.2           |
|                                           | HCH     | 6                | 0      | 23.66                        | 1.3                | 24.96           | 24.96          |
|                                           |         | 1                | 0      | 23.68                        | 1.3                | 24.98           | 24.98          |
| 16QAM                                     | LCH     | 5                | 0      | 23.82                        | 1.3                | 25.12           | 25.12          |
|                                           |         | 1                | 0      | 24.03                        | 1.3                | 25.33           | 25.33          |
|                                           | MCH     | 5                | 0      | 23.8                         | 1.3                | 25.1            | 25.1           |
|                                           |         | 1                | 0      | 24.06                        | 1.3                | 25.36           | 25.36          |
|                                           | HCH     | 5                | 0      | 23.76                        | 1.3                | 25.06           | 25.06          |
|                                           |         | 1                | 0      | 23.73                        | 1.3                | 25.03           | 25.03          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 25, Nominal Bandwidth: 20MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 23.54                        | 1.3                | 24.84           | 24.84          |
|                                           |         | 1                | 0      | 23.75                        | 1.3                | 25.05           | 25.05          |
|                                           | MCH     | 6                | 0      | 23.67                        | 1.3                | 24.97           | 24.97          |
|                                           |         | 1                | 0      | 23.85                        | 1.3                | 25.15           | 25.15          |
|                                           | HCH     | 6                | 0      | 23.66                        | 1.3                | 24.96           | 24.96          |
|                                           |         | 1                | 0      | 23.68                        | 1.3                | 24.98           | 24.98          |
| 16QAM                                     | LCH     | 5                | 0      | 23.83                        | 1.3                | 25.13           | 25.13          |
|                                           |         | 1                | 0      | 24.02                        | 1.3                | 25.32           | 25.32          |
|                                           | MCH     | 5                | 0      | 23.76                        | 1.3                | 25.06           | 25.06          |
|                                           |         | 1                | 0      | 24.01                        | 1.3                | 25.31           | 25.31          |
|                                           | HCH     | 5                | 0      | 23.9                         | 1.3                | 25.2            | 25.2           |
|                                           |         | 1                | 0      | 23.73                        | 1.3                | 25.03           | 25.03          |

Remark: EIRP limit for FCC/IC band 25 is 33dBm, so test result is pass.

| LTE FDD Band 26a, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                |               |
|---------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                  | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                             |         | Size             | Offset |                              |                    |                |               |
| QPSK                                        | LCH     | 6                | 0      | 21.17                        | 1.9                | 20.92          | 20.92         |
|                                             |         | 1                | 0      | 23.67                        | 1.9                | 23.42          | 23.42         |
|                                             | MCH     | 6                | 0      | 21.24                        | 1.9                | 20.99          | 20.99         |
|                                             |         | 1                | 0      | 23.67                        | 1.9                | 23.42          | 23.42         |
|                                             | HCH     | 6                | 0      | 21.42                        | 1.9                | 21.17          | 21.17         |
|                                             |         | 1                | 0      | 23.64                        | 1.9                | 23.39          | 23.39         |
| 16QAM                                       | LCH     | 5                | 0      | 21.17                        | 1.9                | 20.92          | 20.92         |
|                                             |         | 1                | 0      | 22.08                        | 1.9                | 21.83          | 21.83         |
|                                             | MCH     | 5                | 0      | 21.07                        | 1.9                | 20.82          | 20.82         |
|                                             |         | 1                | 0      | 22.62                        | 1.9                | 22.37          | 22.37         |
|                                             | HCH     | 5                | 0      | 21.34                        | 1.9                | 21.09          | 21.09         |
|                                             |         | 1                | 0      | 22.13                        | 1.9                | 21.88          | 21.88         |

Remark: ERP limit for FCC/IC band 26a is 50dBm, so test result is pass.

| LTE FDD Band 26a, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 21.23                        | 1.9                | 20.98          | 20.98         |
|                                           |         | 1                | 0      | 23.56                        | 1.9                | 23.31          | 23.31         |
|                                           | MCH     | 6                | 0      | 21.26                        | 1.9                | 21.01          | 21.01         |
|                                           |         | 1                | 0      | 23.78                        | 1.9                | 23.53          | 23.53         |
|                                           | HCH     | 6                | 0      | 21.41                        | 1.9                | 21.16          | 21.16         |
|                                           |         | 1                | 0      | 23.63                        | 1.9                | 23.38          | 23.38         |
| 16QAM                                     | LCH     | 5                | 0      | 20.95                        | 1.9                | 20.7           | 20.7          |
|                                           |         | 1                | 0      | 22.5                         | 1.9                | 22.25          | 22.25         |
|                                           | MCH     | 5                | 0      | 21.09                        | 1.9                | 20.84          | 20.84         |
|                                           |         | 1                | 0      | 22.64                        | 1.9                | 22.39          | 22.39         |
|                                           | HCH     | 5                | 0      | 21.21                        | 1.9                | 20.96          | 20.96         |
|                                           |         | 1                | 0      | 22.68                        | 1.9                | 22.43          | 22.43         |

Remark: ERP limit for FCC/ICand 26a is 50dBm, so test result is pass.

| LTE FDD Band 26a, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 22.58                        | 1.9                | 22.33          | 22.33         |
|                                           |         | 1                | 0      | 23.8                         | 1.9                | 23.55          | 23.55         |
|                                           | MCH     | 6                | 0      | 22.6                         | 1.9                | 22.35          | 22.35         |
|                                           |         | 1                | 0      | 23.83                        | 1.9                | 23.58          | 23.58         |
|                                           | HCH     | 6                | 0      | 22.73                        | 1.9                | 22.48          | 22.48         |
|                                           |         | 1                | 0      | 23.69                        | 1.9                | 23.44          | 23.44         |
| 16QAM                                     | LCH     | 5                | 0      | 21.22                        | 1.9                | 20.97          | 20.97         |
|                                           |         | 1                | 0      | 23.91                        | 1.9                | 23.66          | 23.66         |
|                                           | MCH     | 5                | 0      | 21.33                        | 1.9                | 21.08          | 21.08         |
|                                           |         | 1                | 0      | 23.86                        | 1.9                | 23.61          | 23.61         |
|                                           | HCH     | 5                | 0      | 21.48                        | 1.9                | 21.23          | 21.23         |
|                                           |         | 1                | 0      | 23.8                         | 1.9                | 23.55          | 23.55         |

Remark: ERP limit for FCC/IC band 26a is 50dBm, so test result is pass.

| LTE FDD Band 26a, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|--------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                            |         | Size             | Offset |                              |                    |                |               |
| QPSK                                       | MCH     | 6                | 0      | 22.57                        | 1.9                | 22.32          | 22.32         |
|                                            |         | 1                | 0      | 23.81                        | 1.9                | 23.56          | 23.56         |
| 16QAM                                      | MCH     | 5                | 0      | 22.36                        | 1.9                | 22.11          | 22.11         |
|                                            |         | 1                | 0      | 23.76                        | 1.9                | 23.51          | 23.51         |

Remark: ERP limit for FCC/IC band 26a is 50dBm, so test result is pass.

| LTE FDD Band 26b, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                |               |
|---------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                  | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                             |         | Size             | Offset |                              |                    |                |               |
| QPSK                                        | LCH     | 6                | 0      | 21.43                        | 1.9                | 21.18          | 21.18         |
|                                             |         | 1                | 0      | 23.73                        | 1.9                | 23.48          | 23.48         |
|                                             | MCH     | 6                | 0      | 21.49                        | 1.9                | 21.24          | 21.24         |
|                                             |         | 1                | 0      | 23.68                        | 1.9                | 23.43          | 23.43         |
|                                             | HCH     | 6                | 0      | 21.36                        | 1.9                | 21.11          | 21.11         |
|                                             |         | 1                | 0      | 23.55                        | 1.9                | 23.3           | 23.3          |
| 16QAM                                       | LCH     | 5                | 0      | 21.36                        | 1.9                | 21.11          | 21.11         |
|                                             |         | 1                | 0      | 22.15                        | 1.9                | 21.9           | 21.9          |
|                                             | MCH     | 5                | 0      | 21.41                        | 1.9                | 21.16          | 21.16         |
|                                             |         | 1                | 0      | 22.75                        | 1.9                | 22.5           | 22.5          |
|                                             | HCH     | 5                | 0      | 21.42                        | 1.9                | 21.17          | 21.17         |
|                                             |         | 1                | 0      | 22.03                        | 1.9                | 21.78          | 21.78         |

Remark: ERP limit for FCC/IC band 26b is 38.45dBm, so test result is pass.

| LTE FDD Band 26b, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 21.45                        | 1.9                | 21.2           | 21.2          |
|                                           |         | 1                | 0      | 23.76                        | 1.9                | 23.51          | 23.51         |
|                                           | MCH     | 6                | 0      | 21.48                        | 1.9                | 21.23          | 21.23         |
|                                           |         | 1                | 0      | 23.8                         | 1.9                | 23.55          | 23.55         |
|                                           | HCH     | 6                | 0      | 21.36                        | 1.9                | 21.11          | 21.11         |
|                                           |         | 1                | 0      | 23.71                        | 1.9                | 23.46          | 23.46         |
| 16QAM                                     | LCH     | 5                | 0      | 21.24                        | 1.9                | 20.99          | 20.99         |
|                                           |         | 1                | 0      | 22.7                         | 1.9                | 22.45          | 22.45         |
|                                           | MCH     | 5                | 0      | 21.35                        | 1.9                | 21.1           | 21.1          |
|                                           |         | 1                | 0      | 22.82                        | 1.9                | 22.57          | 22.57         |
|                                           | HCH     | 5                | 0      | 21.28                        | 1.9                | 21.03          | 21.03         |
|                                           |         | 1                | 0      | 22.66                        | 1.9                | 22.41          | 22.41         |

Remark: ERP limit for FCC/IC band 26b is 38.45dBm, so test result is pass.

| LTE FDD Band 26b, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 22.65                        | 1.9                | 22.4           | 22.4          |
|                                           |         | 1                | 0      | 23.89                        | 1.9                | 23.64          | 23.64         |
|                                           | MCH     | 6                | 0      | 22.78                        | 1.9                | 22.53          | 22.53         |
|                                           |         | 1                | 0      | 24.01                        | 1.9                | 23.76          | 23.76         |
|                                           | HCH     | 6                | 0      | 22.7                         | 1.9                | 22.45          | 22.45         |
|                                           |         | 1                | 0      | 23.86                        | 1.9                | 23.61          | 23.61         |
| 16QAM                                     | LCH     | 5                | 0      | 21.51                        | 1.9                | 21.26          | 21.26         |
|                                           |         | 1                | 0      | 23.99                        | 1.9                | 23.74          | 23.74         |
|                                           | MCH     | 5                | 0      | 21.65                        | 1.9                | 21.4           | 21.4          |
|                                           |         | 1                | 0      | 24.03                        | 1.9                | 23.78          | 23.78         |
|                                           | HCH     | 5                | 0      | 21.42                        | 1.9                | 21.17          | 21.17         |
|                                           |         | 1                | 0      | 23.72                        | 1.9                | 23.47          | 23.47         |

Remark: ERP limit for FCC/IC band 26b is 38.45dBm, so test result is pass.

| LTE FDD Band 26b, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|--------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                            |         | Size             | Offset |                              |                    |                |               |
| QPSK                                       | LCH     | 6                | 0      | 22.54                        | 1.9                | 22.29          | 22.29         |
|                                            |         | 1                | 0      | 23.78                        | 1.9                | 23.53          | 23.53         |
|                                            | MCH     | 6                | 0      | 22.66                        | 1.9                | 22.41          | 22.41         |
|                                            |         | 1                | 0      | 23.9                         | 1.9                | 23.65          | 23.65         |
|                                            | HCH     | 6                | 0      | 22.66                        | 1.9                | 22.41          | 22.41         |
|                                            |         | 1                | 0      | 23.74                        | 1.9                | 23.49          | 23.49         |
| 16QAM                                      | LCH     | 5                | 0      | 22.59                        | 1.9                | 22.34          | 22.34         |
|                                            |         | 1                | 0      | 23.91                        | 1.9                | 23.66          | 23.66         |
|                                            | MCH     | 5                | 0      | 22.63                        | 1.9                | 22.38          | 22.38         |
|                                            |         | 1                | 0      | 24.1                         | 1.9                | 23.85          | 23.85         |
|                                            | HCH     | 5                | 0      | 22.64                        | 1.9                | 22.39          | 22.39         |
|                                            |         | 1                | 0      | 23.69                        | 1.9                | 23.44          | 23.44         |

Remark: ERP limit for FCC/IC band 26b is 38.45dBm, so test result is pass.

| LTE FDD Band 26b, Nominal Bandwidth: 15MHz |         |                  |        |                                    |                          |                   |                  |
|--------------------------------------------|---------|------------------|--------|------------------------------------|--------------------------|-------------------|------------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted<br>output power<br>(dBm) | Antenna<br>gain<br>(dBi) | FCC: ERP<br>(dBm) | IC: ERP<br>(dBm) |
|                                            |         | Size             | Offset |                                    |                          |                   |                  |
| QPSK                                       | LCH     | 6                | 0      | 23.78                              | 1.9                      | 23.53             | 23.53            |
|                                            |         | 1                | 0      | 23.79                              | 1.9                      | 23.54             | 23.54            |
|                                            | MCH     | 6                | 0      | 23.85                              | 1.9                      | 23.6              | 23.6             |
|                                            |         | 1                | 0      | 23.9                               | 1.9                      | 23.65             | 23.65            |
|                                            | HCH     | 6                | 0      | 23.73                              | 1.9                      | 23.48             | 23.48            |
|                                            |         | 1                | 0      | 23.81                              | 1.9                      | 23.56             | 23.56            |
| 16QAM                                      | LCH     | 5                | 0      | 23.72                              | 1.9                      | 23.47             | 23.47            |
|                                            |         | 1                | 0      | 24.05                              | 1.9                      | 23.8              | 23.8             |
|                                            | MCH     | 5                | 0      | 23.75                              | 1.9                      | 23.5              | 23.5             |
|                                            |         | 1                | 0      | 23.99                              | 1.9                      | 23.74             | 23.74            |
|                                            | HCH     | 5                | 0      | 23.6                               | 1.9                      | 23.35             | 23.35            |
|                                            |         | 1                | 0      | 23.67                              | 1.9                      | 23.42             | 23.42            |

Remark: ERP limit for FCC/IC band 26b is 38.45dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 1.4MHz |         |                  |        |                              |                    |                 |                |
|--------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                 | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                            |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                       | LCH     | 6                | 0      | 21.78                        | 1.3                | 23.08           | 23.08          |
|                                            |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                            | MCH     | 6                | 0      | 21.91                        | 1.3                | 23.21           | 23.21          |
|                                            |         | 1                | 0      | 24.01                        | 1.3                | 25.31           | 25.31          |
|                                            | HCH     | 6                | 0      | 21.55                        | 1.3                | 22.85           | 22.85          |
|                                            |         | 1                | 0      | 23.52                        | 1.3                | 24.82           | 24.82          |
| 16QAM                                      | LCH     | 5                | 0      | 21.83                        | 1.3                | 23.13           | 23.13          |
|                                            |         | 1                | 0      | 22.81                        | 1.3                | 24.11           | 24.11          |
|                                            | MCH     | 5                | 0      | 21.58                        | 1.3                | 22.88           | 22.88          |
|                                            |         | 1                | 0      | 22.47                        | 1.3                | 23.77           | 23.77          |
|                                            | HCH     | 5                | 0      | 21.57                        | 1.3                | 22.87           | 22.87          |
|                                            |         | 1                | 0      | 22.33                        | 1.3                | 23.63           | 23.63          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 3MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 21.95                        | 1.3                | 23.25           | 23.25          |
|                                          |         | 1                | 0      | 23.99                        | 1.3                | 25.29           | 25.29          |
|                                          | MCH     | 6                | 0      | 21.84                        | 1.3                | 23.14           | 23.14          |
|                                          |         | 1                | 0      | 24.07                        | 1.3                | 25.37           | 25.37          |
|                                          | HCH     | 6                | 0      | 21.55                        | 1.3                | 22.85           | 22.85          |
|                                          |         | 1                | 0      | 23.52                        | 1.3                | 24.82           | 24.82          |
| 16QAM                                    | LCH     | 5                | 0      | 21.67                        | 1.3                | 22.97           | 22.97          |
|                                          |         | 1                | 0      | 22.8                         | 1.3                | 24.1            | 24.1           |
|                                          | MCH     | 5                | 0      | 21.54                        | 1.3                | 22.84           | 22.84          |
|                                          |         | 1                | 0      | 22.87                        | 1.3                | 24.17           | 24.17          |
|                                          | HCH     | 5                | 0      | 21.56                        | 1.3                | 22.86           | 22.86          |
|                                          |         | 1                | 0      | 22.43                        | 1.3                | 23.73           | 23.73          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                 |                |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                     | LCH     | 6                | 0      | 22.92                        | 1.3                | 24.22           | 24.22          |
|                                          |         | 1                | 0      | 24.03                        | 1.3                | 25.33           | 25.33          |
|                                          | MCH     | 6                | 0      | 22.99                        | 1.3                | 24.29           | 24.29          |
|                                          |         | 1                | 0      | 24.25                        | 1.3                | 25.55           | 25.55          |
|                                          | HCH     | 6                | 0      | 22.59                        | 1.3                | 23.89           | 23.89          |
|                                          |         | 1                | 0      | 23.59                        | 1.3                | 24.89           | 24.89          |
| 16QAM                                    | LCH     | 5                | 0      | 22.05                        | 1.3                | 23.35           | 23.35          |
|                                          |         | 1                | 0      | 23.86                        | 1.3                | 25.16           | 25.16          |
|                                          | MCH     | 5                | 0      | 21.98                        | 1.3                | 23.28           | 23.28          |
|                                          |         | 1                | 0      | 24.16                        | 1.3                | 25.46           | 25.46          |
|                                          | HCH     | 5                | 0      | 21.75                        | 1.3                | 23.05           | 23.05          |
|                                          |         | 1                | 0      | 23.79                        | 1.3                | 25.09           | 25.09          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 22.78                        | 1.3                | 24.08           | 24.08          |
|                                           |         | 1                | 0      | 23.94                        | 1.3                | 25.24           | 25.24          |
|                                           | MCH     | 6                | 0      | 22.89                        | 1.3                | 24.19           | 24.19          |
|                                           |         | 1                | 0      | 24.16                        | 1.3                | 25.46           | 25.46          |
|                                           | HCH     | 6                | 0      | 22.6                         | 1.3                | 23.9            | 23.9           |
|                                           |         | 1                | 0      | 23.56                        | 1.3                | 24.86           | 24.86          |
| 16QAM                                     | LCH     | 5                | 0      | 23.06                        | 1.3                | 24.36           | 24.36          |
|                                           |         | 1                | 0      | 23.65                        | 1.3                | 24.95           | 24.95          |
|                                           | MCH     | 5                | 0      | 22.89                        | 1.3                | 24.19           | 24.19          |
|                                           |         | 1                | 0      | 24.18                        | 1.3                | 25.48           | 25.48          |
|                                           | HCH     | 5                | 0      | 22.78                        | 1.3                | 24.08           | 24.08          |
|                                           |         | 1                | 0      | 23.88                        | 1.3                | 25.18           | 25.18          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 15MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 23.86                        | 1.3                | 25.16           | 25.16          |
|                                           |         | 1                | 0      | 24.12                        | 1.3                | 25.42           | 25.42          |
|                                           | MCH     | 6                | 0      | 23.85                        | 1.3                | 25.15           | 25.15          |
|                                           |         | 1                | 0      | 24.17                        | 1.3                | 25.47           | 25.47          |
|                                           | HCH     | 6                | 0      | 23.61                        | 1.3                | 24.91           | 24.91          |
|                                           |         | 1                | 0      | 23.52                        | 1.3                | 24.82           | 24.82          |
| 16QAM                                     | LCH     | 5                | 0      | 23.8                         | 1.3                | 25.1            | 25.1           |
|                                           |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
|                                           | MCH     | 5                | 0      | 23.97                        | 1.3                | 25.27           | 25.27          |
|                                           |         | 1                | 0      | 24.24                        | 1.3                | 25.54           | 25.54          |
|                                           | HCH     | 5                | 0      | 23.86                        | 1.3                | 25.16           | 25.16          |
|                                           |         | 1                | 0      | 23.93                        | 1.3                | 25.23           | 25.23          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 66, Nominal Bandwidth: 20MHz |         |                  |        |                              |                    |                 |                |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|-----------------|----------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: EIRP (dBm) | IC: EIRP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                 |                |
| QPSK                                      | LCH     | 6                | 0      | 23.9                         | 1.3                | 25.2            | 25.2           |
|                                           |         | 1                | 0      | 24.19                        | 1.3                | 25.49           | 25.49          |
|                                           | MCH     | 6                | 0      | 23.8                         | 1.3                | 25.1            | 25.1           |
|                                           |         | 1                | 0      | 24.09                        | 1.3                | 25.39           | 25.39          |
|                                           | HCH     | 6                | 0      | 23.62                        | 1.3                | 24.92           | 24.92          |
|                                           |         | 1                | 0      | 23.53                        | 1.3                | 24.83           | 24.83          |
| 16QAM                                     | LCH     | 5                | 0      | 23.92                        | 1.3                | 25.22           | 25.22          |
|                                           |         | 1                | 0      | 24.14                        | 1.3                | 25.44           | 25.44          |
|                                           | MCH     | 5                | 0      | 23.84                        | 1.3                | 25.14           | 25.14          |
|                                           |         | 1                | 0      | 24.1                         | 1.3                | 25.4            | 25.4           |
|                                           | HCH     | 5                | 0      | 23.77                        | 1.3                | 25.07           | 25.07          |
|                                           |         | 1                | 0      | 23.84                        | 1.3                | 25.14           | 25.14          |

Remark: EIRP limit for FCC/IC band 66 is 30dBm, so test result is pass.

| LTE FDD Band 85, Nominal Bandwidth: 5MHz |         |                  |        |                              |                    |                |               |
|------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                               | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                          |         | Size             | Offset |                              |                    |                |               |
| QPSK                                     | LCH     | 6                | 0      | 22.48                        | 1.7                | 22.03          | 22.03         |
|                                          |         | 1                | 0      | 23.86                        | 1.7                | 23.41          | 23.41         |
|                                          | MCH     | 6                | 0      | 22.51                        | 1.7                | 22.06          | 22.06         |
|                                          |         | 1                | 0      | 23.81                        | 1.7                | 23.36          | 23.36         |
|                                          | HCH     | 6                | 0      | 22.45                        | 1.7                | 22             | 22            |
|                                          |         | 1                | 0      | 23.56                        | 1.7                | 23.11          | 23.11         |
| 16QAM                                    | LCH     | 5                | 0      | 21.34                        | 1.7                | 20.89          | 20.89         |
|                                          |         | 1                | 0      | 23.32                        | 1.7                | 22.87          | 22.87         |
|                                          | MCH     | 5                | 0      | 21.56                        | 1.7                | 21.11          | 21.11         |
|                                          |         | 1                | 0      | 23.82                        | 1.7                | 23.37          | 23.37         |
|                                          | HCH     | 5                | 0      | 21.41                        | 1.7                | 20.96          | 20.96         |
|                                          |         | 1                | 0      | 23.53                        | 1.7                | 23.08          | 23.08         |

Remark: ERP limit for FCC/IC band 85 is 34.77dBm, so test result is pass.

| LTE FDD Band 85, Nominal Bandwidth: 10MHz |         |                  |        |                              |                    |                |               |
|-------------------------------------------|---------|------------------|--------|------------------------------|--------------------|----------------|---------------|
| Modulation                                | Channel | RB Configuration |        | Conducted output power (dBm) | Antenna gain (dBi) | FCC: ERP (dBm) | IC: ERP (dBm) |
|                                           |         | Size             | Offset |                              |                    |                |               |
| QPSK                                      | LCH     | 6                | 0      | 22.46                        | 1.7                | 22.01          | 22.01         |
|                                           |         | 1                | 0      | 23.78                        | 1.7                | 23.33          | 23.33         |
|                                           | MCH     | 6                | 0      | 22.46                        | 1.7                | 22.01          | 22.01         |
|                                           |         | 1                | 0      | 23.76                        | 1.7                | 23.31          | 23.31         |
|                                           | HCH     | 6                | 0      | 22.43                        | 1.7                | 21.98          | 21.98         |
|                                           |         | 1                | 0      | 23.56                        | 1.7                | 23.11          | 23.11         |
| 16QAM                                     | LCH     | 5                | 0      | 22.48                        | 1.7                | 22.03          | 22.03         |
|                                           |         | 1                | 0      | 23.83                        | 1.7                | 23.38          | 23.38         |
|                                           | MCH     | 5                | 0      | 22.46                        | 1.7                | 22.01          | 22.01         |
|                                           |         | 1                | 0      | 23.79                        | 1.7                | 23.34          | 23.34         |
|                                           | HCH     | 5                | 0      | 22.44                        | 1.7                | 21.99          | 21.99         |
|                                           |         | 1                | 0      | 23.62                        | 1.7                | 23.17          | 23.17         |

Remark: ERP limit for FCC/IC band 85 is 34.77dBm, so test result is pass.

Note:

1) EIRP= Conducted output power + Antenna gain

2) ERP= Conducted output power + Antenna gain-2.15