

| LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3420.98                                                                             | -27.14           | 7.20     | 12.56 | -32.50 | -13.00 | -19.50 | H        |
| 5132.05                                                                             | -28.37           | 8.10     | 16.32 | -36.59 | -13.00 | -23.59 | H        |
| 6842.62                                                                             | -27.25           | 8.30     | 21.13 | -40.08 | -13.00 | -27.08 | H        |
| 3420.98                                                                             | -28.33           | 7.20     | 12.56 | -33.69 | -13.00 | -20.69 | V        |
| 5132.05                                                                             | -28.20           | 8.10     | 16.32 | -36.42 | -13.00 | -23.42 | V        |
| 6842.62                                                                             | -26.14           | 8.30     | 21.13 | -38.97 | -13.00 | -25.97 | V        |
| LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.62                                                                             | -24.62           | 7.20     | 12.56 | -29.98 | -13.00 | -16.98 | H        |
| 5196.97                                                                             | -26.54           | 8.10     | 16.32 | -34.76 | -13.00 | -21.76 | H        |
| 6929.92                                                                             | -27.44           | 8.30     | 21.13 | -40.27 | -13.00 | -27.27 | H        |
| 3464.62                                                                             | -28.86           | 7.20     | 12.56 | -34.22 | -13.00 | -21.22 | V        |
| 5196.97                                                                             | -26.12           | 8.10     | 16.32 | -34.34 | -13.00 | -21.34 | V        |
| 6929.92                                                                             | -27.50           | 8.30     | 21.13 | -40.33 | -13.00 | -27.33 | V        |
| LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3508.44                                                                             | -26.48           | 7.20     | 12.56 | -31.84 | -13.00 | -18.84 | H        |
| 5262.43                                                                             | -27.87           | 8.10     | 16.32 | -36.09 | -13.00 | -23.09 | H        |
| 7015.48                                                                             | -27.03           | 8.30     | 21.13 | -39.86 | -13.00 | -26.86 | H        |
| 3508.44                                                                             | -26.08           | 7.20     | 12.56 | -31.44 | -13.00 | -18.44 | V        |
| 5262.43                                                                             | -26.61           | 8.10     | 16.32 | -34.83 | -13.00 | -21.83 | V        |
| 7015.48                                                                             | -26.89           | 8.30     | 21.13 | -39.72 | -13.00 | -26.72 | V        |

| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3424.02                                                                           | -25.53           | 7.20     | 12.56 | -30.89 | -13.00 | -17.89 | H        |
| 5136.16                                                                           | -27.21           | 8.10     | 16.32 | -35.43 | -13.00 | -22.43 | H        |
| 6848.38                                                                           | -27.61           | 8.30     | 21.13 | -40.44 | -13.00 | -27.44 | H        |
| 3424.02                                                                           | -26.29           | 7.20     | 12.56 | -31.65 | -13.00 | -18.65 | V        |
| 5136.16                                                                           | -25.73           | 8.10     | 16.32 | -33.95 | -13.00 | -20.95 | V        |
| 6848.38                                                                           | -23.72           | 8.30     | 21.13 | -36.55 | -13.00 | -23.55 | V        |
| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.61                                                                           | -27.11           | 7.20     | 12.56 | -32.47 | -13.00 | -19.47 | H        |
| 5196.93                                                                           | -27.90           | 8.10     | 16.32 | -36.12 | -13.00 | -23.12 | H        |
| 6930.19                                                                           | -26.42           | 8.30     | 21.13 | -39.25 | -13.00 | -26.25 | H        |
| 3464.61                                                                           | -25.57           | 7.20     | 12.56 | -30.93 | -13.00 | -17.93 | V        |
| 5196.93                                                                           | -24.26           | 8.10     | 16.32 | -32.48 | -13.00 | -19.48 | V        |
| 6930.19                                                                           | -27.58           | 8.30     | 21.13 | -40.41 | -13.00 | -27.41 | V        |
| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3506.24                                                                           | -28.14           | 7.20     | 12.56 | -33.50 | -13.00 | -20.50 | H        |
| 5261.85                                                                           | -28.58           | 8.10     | 16.32 | -36.80 | -13.00 | -23.80 | H        |
| 7012.67                                                                           | -27.55           | 8.30     | 21.13 | -40.38 | -13.00 | -27.38 | H        |
| 3506.24                                                                           | -29.26           | 7.20     | 12.56 | -34.62 | -13.00 | -21.62 | V        |
| 5261.85                                                                           | -24.74           | 8.10     | 16.32 | -32.96 | -13.00 | -19.96 | V        |
| 7012.67                                                                           | -27.12           | 8.30     | 21.13 | -39.95 | -13.00 | -26.95 | V        |

| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3424.88                                                                           | -28.74           | 7.20     | 12.56 | -34.10 | -13.00 | -21.10 | H        |
| 5137.25                                                                           | -26.08           | 8.10     | 16.32 | -34.30 | -13.00 | -21.30 | H        |
| 6849.78                                                                           | -25.67           | 8.30     | 21.13 | -38.50 | -13.00 | -25.50 | H        |
| 3424.88                                                                           | -29.51           | 7.20     | 12.56 | -34.87 | -13.00 | -21.87 | V        |
| 5137.25                                                                           | -26.47           | 8.10     | 16.32 | -34.69 | -13.00 | -21.69 | V        |
| 6849.78                                                                           | -24.41           | 8.30     | 21.13 | -37.24 | -13.00 | -24.24 | V        |
| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.40                                                                           | -28.24           | 7.20     | 12.56 | -33.60 | -13.00 | -20.60 | H        |
| 5196.59                                                                           | -27.96           | 8.10     | 16.32 | -36.18 | -13.00 | -23.18 | H        |
| 6929.61                                                                           | -23.05           | 8.30     | 21.13 | -35.88 | -13.00 | -22.88 | H        |
| 3464.40                                                                           | -26.31           | 7.20     | 12.56 | -31.67 | -13.00 | -18.67 | V        |
| 5196.59                                                                           | -29.02           | 8.10     | 16.32 | -37.24 | -13.00 | -24.24 | V        |
| 6929.61                                                                           | -25.10           | 8.30     | 21.13 | -37.93 | -13.00 | -24.93 | V        |
| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3505.00                                                                           | -27.23           | 7.20     | 12.56 | -32.59 | -13.00 | -19.59 | H        |
| 5257.19                                                                           | -28.74           | 8.10     | 16.32 | -36.96 | -13.00 | -23.96 | H        |
| 7009.79                                                                           | -23.42           | 8.30     | 21.13 | -36.25 | -13.00 | -23.25 | H        |
| 3505.00                                                                           | -29.49           | 7.20     | 12.56 | -34.85 | -13.00 | -21.85 | V        |
| 5257.19                                                                           | -28.75           | 8.10     | 16.32 | -36.97 | -13.00 | -23.97 | V        |
| 7009.79                                                                           | -24.20           | 8.30     | 21.13 | -37.03 | -13.00 | -24.03 | V        |

| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3429.79                                                                            | -24.89           | 7.20     | 12.56 | -30.25 | -13.00 | -17.25 | H        |
| 5145.37                                                                            | -26.60           | 8.10     | 16.32 | -34.82 | -13.00 | -21.82 | H        |
| 6860.39                                                                            | -22.73           | 8.30     | 21.13 | -35.56 | -13.00 | -22.56 | H        |
| 3429.79                                                                            | -27.94           | 7.20     | 12.56 | -33.30 | -13.00 | -20.30 | V        |
| 5145.37                                                                            | -27.63           | 8.10     | 16.32 | -35.85 | -13.00 | -22.85 | V        |
| 6860.39                                                                            | -24.54           | 8.30     | 21.13 | -37.37 | -13.00 | -24.37 | V        |
| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.45                                                                            | -26.89           | 7.20     | 12.56 | -32.25 | -13.00 | -19.25 | H        |
| 5196.54                                                                            | -27.04           | 8.10     | 16.32 | -35.26 | -13.00 | -22.26 | H        |
| 6929.81                                                                            | -25.99           | 8.30     | 21.13 | -38.82 | -13.00 | -25.82 | H        |
| 3464.45                                                                            | -26.74           | 7.20     | 12.56 | -32.10 | -13.00 | -19.10 | V        |
| 5196.54                                                                            | -26.78           | 8.10     | 16.32 | -35.00 | -13.00 | -22.00 | V        |
| 6929.81                                                                            | -27.28           | 8.30     | 21.13 | -40.11 | -13.00 | -27.11 | V        |
| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3500.12                                                                            | -24.53           | 7.20     | 12.56 | -29.89 | -13.00 | -16.89 | H        |
| 5250.49                                                                            | -27.80           | 8.10     | 16.32 | -36.02 | -13.00 | -23.02 | H        |
| 6999.91                                                                            | -27.35           | 8.30     | 21.13 | -40.18 | -13.00 | -27.18 | H        |
| 3500.12                                                                            | -29.54           | 7.20     | 12.56 | -34.90 | -13.00 | -21.90 | V        |
| 5250.49                                                                            | -27.83           | 8.10     | 16.32 | -36.05 | -13.00 | -23.05 | V        |
| 6999.91                                                                            | -26.35           | 8.30     | 21.13 | -39.18 | -13.00 | -26.18 | V        |

| LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3434.91                                                                            | -28.16           | 7.20     | 12.56 | -33.52 | -13.00 | -20.52 | H        |
| 5152.59                                                                            | -26.90           | 8.10     | 16.32 | -35.12 | -13.00 | -22.12 | H        |
| 6870.71                                                                            | -23.78           | 8.30     | 21.13 | -36.61 | -13.00 | -23.61 | H        |
| 3434.91                                                                            | -26.68           | 7.20     | 12.56 | -32.04 | -13.00 | -19.04 | V        |
| 5152.59                                                                            | -25.19           | 8.10     | 16.32 | -33.41 | -13.00 | -20.41 | V        |
| 6870.71                                                                            | -23.46           | 8.30     | 21.13 | -36.29 | -13.00 | -23.29 | V        |
| LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.70                                                                            | -28.04           | 7.20     | 12.56 | -33.40 | -13.00 | -20.40 | H        |
| 5196.49                                                                            | -27.35           | 8.10     | 16.32 | -35.57 | -13.00 | -22.57 | H        |
| 6929.69                                                                            | -26.15           | 8.30     | 21.13 | -38.98 | -13.00 | -25.98 | H        |
| 3464.70                                                                            | -29.31           | 7.20     | 12.56 | -34.67 | -13.00 | -21.67 | V        |
| 5196.49                                                                            | -27.84           | 8.10     | 16.32 | -36.06 | -13.00 | -23.06 | V        |
| 6929.69                                                                            | -26.48           | 8.30     | 21.13 | -39.31 | -13.00 | -26.31 | V        |
| LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3495.16                                                                            | -24.22           | 7.20     | 12.56 | -29.58 | -13.00 | -16.58 | H        |
| 5242.36                                                                            | -26.40           | 8.10     | 16.32 | -34.62 | -13.00 | -21.62 | H        |
| 6989.97                                                                            | -23.19           | 8.30     | 21.13 | -36.02 | -13.00 | -23.02 | H        |
| 3495.16                                                                            | -28.26           | 7.20     | 12.56 | -33.62 | -13.00 | -20.62 | V        |
| 5242.36                                                                            | -26.68           | 8.10     | 16.32 | -34.90 | -13.00 | -21.90 | V        |
| 6989.97                                                                            | -24.75           | 8.30     | 21.13 | -37.58 | -13.00 | -24.58 | V        |

| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3440.23                                                                            | -24.13           | 7.20     | 12.56 | -29.49 | -13.00 | -16.49 | H        |
| 5160.15                                                                            | -27.24           | 8.10     | 16.32 | -35.46 | -13.00 | -22.46 | H        |
| 6880.81                                                                            | -26.09           | 8.30     | 21.13 | -38.92 | -13.00 | -25.92 | H        |
| 3440.23                                                                            | -28.56           | 7.20     | 12.56 | -33.92 | -13.00 | -20.92 | V        |
| 5160.15                                                                            | -28.59           | 8.10     | 16.32 | -36.81 | -13.00 | -23.81 | V        |
| 6880.81                                                                            | -23.56           | 8.30     | 21.13 | -36.39 | -13.00 | -23.39 | V        |
| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3465.05                                                                            | -25.62           | 7.20     | 12.56 | -30.98 | -13.00 | -17.98 | H        |
| 5196.44                                                                            | -26.70           | 8.10     | 16.32 | -34.92 | -13.00 | -21.92 | H        |
| 6929.53                                                                            | -25.78           | 8.30     | 21.13 | -38.61 | -13.00 | -25.61 | H        |
| 3465.05                                                                            | -29.25           | 7.20     | 12.56 | -34.61 | -13.00 | -21.61 | V        |
| 5196.44                                                                            | -25.22           | 8.10     | 16.32 | -33.44 | -13.00 | -20.44 | V        |
| 6929.53                                                                            | -25.69           | 8.30     | 21.13 | -38.52 | -13.00 | -25.52 | V        |
| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3490.62                                                                            | -24.61           | 7.20     | 12.56 | -29.97 | -13.00 | -16.97 | H        |
| 5235.32                                                                            | -27.89           | 8.10     | 16.32 | -36.11 | -13.00 | -23.11 | H        |
| 6979.48                                                                            | -23.63           | 8.30     | 21.13 | -36.46 | -13.00 | -23.46 | H        |
| 3490.62                                                                            | -27.91           | 7.20     | 12.56 | -33.27 | -13.00 | -20.27 | V        |
| 5235.32                                                                            | -24.81           | 8.10     | 16.32 | -33.03 | -13.00 | -20.03 | V        |
| 6979.48                                                                            | -24.74           | 8.30     | 21.13 | -37.57 | -13.00 | -24.57 | V        |

| LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1648.67                                                                             | -27.89           | 7.40     | 9.72  | -30.21 | -13.00 | -17.21 | H        |
| 2473.44                                                                             | -27.39           | 8.30     | 10.86 | -29.95 | -13.00 | -16.95 | H        |
| 3298.70                                                                             | -27.31           | 7.20     | 11.57 | -31.68 | -13.00 | -18.68 | H        |
| 1648.67                                                                             | -28.41           | 7.40     | 9.72  | -30.73 | -13.00 | -17.73 | V        |
| 2473.44                                                                             | -25.95           | 8.30     | 10.86 | -28.51 | -13.00 | -15.51 | V        |
| 3298.70                                                                             | -28.15           | 7.20     | 11.57 | -32.52 | -13.00 | -19.52 | V        |
| LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1672.66                                                                             | -28.08           | 7.40     | 9.72  | -30.40 | -13.00 | -17.40 | H        |
| 2509.09                                                                             | -30.05           | 8.30     | 10.86 | -32.61 | -13.00 | -19.61 | H        |
| 3345.45                                                                             | -24.19           | 7.20     | 11.57 | -28.56 | -13.00 | -15.56 | H        |
| 1672.66                                                                             | -28.13           | 7.40     | 9.72  | -30.45 | -13.00 | -17.45 | V        |
| 2509.09                                                                             | -28.84           | 8.30     | 10.86 | -31.40 | -13.00 | -18.40 | V        |
| 3345.45                                                                             | -28.31           | 7.20     | 11.57 | -32.68 | -13.00 | -19.68 | V        |
| LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1696.19                                                                             | -28.41           | 7.40     | 9.72  | -30.73 | -13.00 | -17.73 | H        |
| 2544.68                                                                             | -27.76           | 8.30     | 10.86 | -30.32 | -13.00 | -17.32 | H        |
| 3392.84                                                                             | -27.74           | 7.20     | 11.57 | -32.11 | -13.00 | -19.11 | H        |
| 1696.19                                                                             | -30.33           | 7.40     | 9.72  | -32.65 | -13.00 | -19.65 | V        |
| 2544.68                                                                             | -29.84           | 8.30     | 10.86 | -32.40 | -13.00 | -19.40 | V        |
| 3392.84                                                                             | -27.24           | 7.20     | 11.57 | -31.61 | -13.00 | -18.61 | V        |

| LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1650.26                                                                           | -28.59           | 7.40     | 9.72  | -30.91 | -13.00 | -17.91 | H        |
| 2475.86                                                                           | -30.28           | 8.30     | 10.86 | -32.84 | -13.00 | -19.84 | H        |
| 3301.58                                                                           | -27.16           | 7.20     | 11.57 | -31.53 | -13.00 | -18.53 | H        |
| 1650.26                                                                           | -27.55           | 7.40     | 9.72  | -29.87 | -13.00 | -16.87 | V        |
| 2475.86                                                                           | -26.16           | 8.30     | 10.86 | -28.72 | -13.00 | -15.72 | V        |
| 3301.58                                                                           | -25.19           | 7.20     | 11.57 | -29.56 | -13.00 | -16.56 | V        |
| LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1672.33                                                                           | -29.93           | 7.40     | 9.72  | -32.25 | -13.00 | -19.25 | H        |
| 2508.78                                                                           | -25.87           | 8.30     | 10.86 | -28.43 | -13.00 | -15.43 | H        |
| 3345.47                                                                           | -24.47           | 7.20     | 11.57 | -28.84 | -13.00 | -15.84 | H        |
| 1672.33                                                                           | -29.44           | 7.40     | 9.72  | -31.76 | -13.00 | -18.76 | V        |
| 2508.78                                                                           | -29.74           | 8.30     | 10.86 | -32.30 | -13.00 | -19.30 | V        |
| 3345.47                                                                           | -29.16           | 7.20     | 11.57 | -33.53 | -13.00 | -20.53 | V        |
| LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1694.50                                                                           | -27.79           | 7.40     | 9.72  | -30.11 | -13.00 | -17.11 | H        |
| 2542.15                                                                           | -28.14           | 8.30     | 10.86 | -30.70 | -13.00 | -17.70 | H        |
| 3389.20                                                                           | -24.11           | 7.20     | 11.57 | -28.48 | -13.00 | -15.48 | H        |
| 1694.50                                                                           | -29.87           | 7.40     | 9.72  | -32.19 | -13.00 | -19.19 | V        |
| 2542.15                                                                           | -27.92           | 8.30     | 10.86 | -30.48 | -13.00 | -17.48 | V        |
| 3389.20                                                                           | -27.40           | 7.20     | 11.57 | -31.77 | -13.00 | -18.77 | V        |



| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1652.43                                                                           | -26.06           | 7.40     | 9.72  | -28.38 | -13.00 | -15.38 | H        |
| 2478.80                                                                           | -28.45           | 8.30     | 10.86 | -31.01 | -13.00 | -18.01 | H        |
| 3305.68                                                                           | -24.47           | 7.20     | 11.57 | -28.84 | -13.00 | -15.84 | H        |
| 1652.43                                                                           | -26.22           | 7.40     | 9.72  | -28.54 | -13.00 | -15.54 | V        |
| 2478.80                                                                           | -29.15           | 8.30     | 10.86 | -31.71 | -13.00 | -18.71 | V        |
| 3305.68                                                                           | -26.29           | 7.20     | 11.57 | -30.66 | -13.00 | -17.66 | V        |
| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1672.26                                                                           | -27.17           | 7.40     | 9.72  | -29.49 | -13.00 | -16.49 | H        |
| 2508.95                                                                           | -30.08           | 8.30     | 10.86 | -32.64 | -13.00 | -19.64 | H        |
| 3345.18                                                                           | -25.21           | 7.20     | 11.57 | -29.58 | -13.00 | -16.58 | H        |
| 1672.26                                                                           | -26.56           | 7.40     | 9.72  | -28.88 | -13.00 | -15.88 | V        |
| 2508.95                                                                           | -26.22           | 8.30     | 10.86 | -28.78 | -13.00 | -15.78 | V        |
| 3345.18                                                                           | -28.51           | 7.20     | 11.57 | -32.88 | -13.00 | -19.88 | V        |
| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1692.08                                                                           | -29.44           | 7.40     | 9.72  | -31.76 | -13.00 | -18.76 | H        |
| 2538.83                                                                           | -25.67           | 8.30     | 10.86 | -28.23 | -13.00 | -15.23 | H        |
| 3385.47                                                                           | -26.50           | 7.20     | 11.57 | -30.87 | -13.00 | -17.87 | H        |
| 1692.08                                                                           | -28.30           | 7.40     | 9.72  | -30.62 | -13.00 | -17.62 | V        |
| 2538.83                                                                           | -25.69           | 8.30     | 10.86 | -28.25 | -13.00 | -15.25 | V        |
| 3385.47                                                                           | -27.24           | 7.20     | 11.57 | -31.61 | -13.00 | -18.61 | V        |

| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1657.48                                                                            | -29.61           | 7.40     | 9.72  | -31.93 | -13.00 | -18.93 | H        |
| 2486.56                                                                            | -28.02           | 8.30     | 10.86 | -30.58 | -13.00 | -17.58 | H        |
| 3315.42                                                                            | -24.27           | 7.20     | 11.57 | -28.64 | -13.00 | -15.64 | H        |
| 1657.48                                                                            | -28.63           | 7.40     | 9.72  | -30.95 | -13.00 | -17.95 | V        |
| 2486.56                                                                            | -26.57           | 8.30     | 10.86 | -29.13 | -13.00 | -16.13 | V        |
| 3315.42                                                                            | -25.21           | 7.20     | 11.57 | -29.58 | -13.00 | -16.58 | V        |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1672.17                                                                            | -28.05           | 7.40     | 9.72  | -30.37 | -13.00 | -17.37 | H        |
| 2508.90                                                                            | -29.93           | 8.30     | 10.86 | -32.49 | -13.00 | -19.49 | H        |
| 3345.28                                                                            | -25.18           | 7.20     | 11.57 | -29.55 | -13.00 | -16.55 | H        |
| 1672.17                                                                            | -30.61           | 7.40     | 9.72  | -32.93 | -13.00 | -19.93 | V        |
| 2508.90                                                                            | -29.20           | 8.30     | 10.86 | -31.76 | -13.00 | -18.76 | V        |
| 3345.28                                                                            | -25.13           | 7.20     | 11.57 | -29.50 | -13.00 | -16.50 | V        |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1687.65                                                                            | -29.73           | 7.40     | 9.72  | -32.05 | -13.00 | -19.05 | H        |
| 2531.46                                                                            | -28.76           | 8.30     | 10.86 | -31.32 | -13.00 | -18.32 | H        |
| 3375.56                                                                            | -28.43           | 7.20     | 11.57 | -32.80 | -13.00 | -19.80 | H        |
| 1687.65                                                                            | -29.99           | 7.40     | 9.72  | -32.31 | -13.00 | -19.31 | V        |
| 2531.46                                                                            | -26.11           | 8.30     | 10.86 | -28.67 | -13.00 | -15.67 | V        |
| 3375.56                                                                            | -25.15           | 7.20     | 11.57 | -29.52 | -13.00 | -16.52 | V        |

| LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|--------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1399.17                                                                              | -25.71           | 6.70     | 9.34  | -28.35 | -13.00 | -15.35 | H        |
| 2098.67                                                                              | -25.56           | 7.80     | 10.42 | -28.18 | -13.00 | -15.18 | H        |
| 2798.37                                                                              | -28.59           | 8.00     | 11.12 | -31.71 | -13.00 | -18.71 | H        |
| 1399.17                                                                              | -28.21           | 6.70     | 9.34  | -30.85 | -13.00 | -17.85 | V        |
| 2098.67                                                                              | -26.70           | 7.80     | 10.42 | -29.32 | -13.00 | -16.32 | V        |
| 2798.37                                                                              | -28.84           | 8.00     | 11.12 | -31.96 | -13.00 | -18.96 | V        |
| LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1414.97                                                                              | -28.23           | 6.70     | 9.34  | -30.87 | -13.00 | -17.87 | H        |
| 2122.49                                                                              | -26.08           | 7.80     | 10.42 | -28.70 | -13.00 | -15.70 | H        |
| 2829.89                                                                              | -25.88           | 8.00     | 11.12 | -29.00 | -13.00 | -16.00 | H        |
| 1414.97                                                                              | -26.52           | 6.70     | 9.34  | -29.16 | -13.00 | -16.16 | V        |
| 2122.49                                                                              | -27.14           | 7.80     | 10.42 | -29.76 | -13.00 | -16.76 | V        |
| 2829.89                                                                              | -27.93           | 8.00     | 11.12 | -31.05 | -13.00 | -18.05 | V        |
| LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1430.34                                                                              | -28.72           | 6.70     | 9.34  | -31.36 | -13.00 | -18.36 | H        |
| 2145.58                                                                              | -27.21           | 7.80     | 10.42 | -29.83 | -13.00 | -16.83 | H        |
| 2861.02                                                                              | -25.83           | 8.00     | 11.12 | -28.95 | -13.00 | -15.95 | H        |
| 1430.34                                                                              | -26.77           | 6.70     | 9.34  | -29.41 | -13.00 | -16.41 | V        |
| 2145.58                                                                              | -27.26           | 7.80     | 10.42 | -29.88 | -13.00 | -16.88 | V        |
| 2861.02                                                                              | -27.57           | 8.00     | 11.12 | -30.69 | -13.00 | -17.69 | V        |

| LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1400.76                                                                            | -29.39           | 6.70     | 9.34  | -32.03 | -13.00 | -19.03 | H        |
| 2101.08                                                                            | -27.81           | 7.80     | 10.42 | -30.43 | -13.00 | -17.43 | H        |
| 2801.93                                                                            | -27.45           | 8.00     | 11.12 | -30.57 | -13.00 | -17.57 | H        |
| 1400.76                                                                            | -28.52           | 6.70     | 9.34  | -31.16 | -13.00 | -18.16 | V        |
| 2101.08                                                                            | -29.02           | 7.80     | 10.42 | -31.64 | -13.00 | -18.64 | V        |
| 2801.93                                                                            | -25.83           | 8.00     | 11.12 | -28.95 | -13.00 | -15.95 | V        |
| LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1414.98                                                                            | -26.71           | 6.70     | 9.34  | -29.35 | -13.00 | -16.35 | H        |
| 2122.46                                                                            | -28.68           | 7.80     | 10.42 | -31.30 | -13.00 | -18.30 | H        |
| 2829.99                                                                            | -27.49           | 8.00     | 11.12 | -30.61 | -13.00 | -17.61 | H        |
| 1414.98                                                                            | -29.05           | 6.70     | 9.34  | -31.69 | -13.00 | -18.69 | V        |
| 2122.46                                                                            | -29.26           | 7.80     | 10.42 | -31.88 | -13.00 | -18.88 | V        |
| 2829.99                                                                            | -26.29           | 8.00     | 11.12 | -29.41 | -13.00 | -16.41 | V        |
| LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1428.82                                                                            | -27.61           | 6.70     | 9.34  | -30.25 | -13.00 | -17.25 | H        |
| 2143.22                                                                            | -29.75           | 7.80     | 10.42 | -32.37 | -13.00 | -19.37 | H        |
| 2857.55                                                                            | -27.14           | 8.00     | 11.12 | -30.26 | -13.00 | -17.26 | H        |
| 1428.82                                                                            | -28.22           | 6.70     | 9.34  | -30.86 | -13.00 | -17.86 | V        |
| 2143.22                                                                            | -25.53           | 7.80     | 10.42 | -28.15 | -13.00 | -15.15 | V        |
| 2857.55                                                                            | -24.27           | 8.00     | 11.12 | -27.39 | -13.00 | -14.39 | V        |

| LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1402.92                                                                            | -28.75           | 6.70     | 9.34  | -31.39 | -13.00 | -18.39 | H        |
| 2104.22                                                                            | -26.00           | 7.80     | 10.42 | -28.62 | -13.00 | -15.62 | H        |
| 2805.66                                                                            | -25.88           | 8.00     | 11.12 | -29.00 | -13.00 | -16.00 | H        |
| 1402.92                                                                            | -29.32           | 6.70     | 9.34  | -31.96 | -13.00 | -18.96 | V        |
| 2104.22                                                                            | -26.43           | 7.80     | 10.42 | -29.05 | -13.00 | -16.05 | V        |
| 2805.66                                                                            | -26.65           | 8.00     | 11.12 | -29.77 | -13.00 | -16.77 | V        |
| LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1414.78                                                                            | -28.52           | 6.70     | 9.34  | -31.16 | -13.00 | -18.16 | H        |
| 2122.07                                                                            | -30.25           | 7.80     | 10.42 | -32.87 | -13.00 | -19.87 | H        |
| 2829.75                                                                            | -27.06           | 8.00     | 11.12 | -30.18 | -13.00 | -17.18 | H        |
| 1414.78                                                                            | -30.45           | 6.70     | 9.34  | -33.09 | -13.00 | -20.09 | V        |
| 2122.07                                                                            | -25.53           | 7.80     | 10.42 | -28.15 | -13.00 | -15.15 | V        |
| 2829.75                                                                            | -25.87           | 8.00     | 11.12 | -28.99 | -13.00 | -15.99 | V        |
| LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1426.84                                                                            | -28.77           | 6.70     | 9.34  | -31.41 | -13.00 | -18.41 | H        |
| 2140.27                                                                            | -27.32           | 7.80     | 10.42 | -29.94 | -13.00 | -16.94 | H        |
| 2853.54                                                                            | -24.89           | 8.00     | 11.12 | -28.01 | -13.00 | -15.01 | H        |
| 1426.84                                                                            | -28.64           | 6.70     | 9.34  | -31.28 | -13.00 | -18.28 | V        |
| 2140.27                                                                            | -28.25           | 7.80     | 10.42 | -30.87 | -13.00 | -17.87 | V        |
| 2853.54                                                                            | -27.21           | 8.00     | 11.12 | -30.33 | -13.00 | -17.33 | V        |

| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1407.65                                                                             | -29.78           | 6.70     | 9.34  | -32.42 | -13.00 | -19.42 | H        |
| 2111.74                                                                             | -30.05           | 7.80     | 10.42 | -32.67 | -13.00 | -19.67 | H        |
| 2815.55                                                                             | -24.22           | 8.00     | 11.12 | -27.34 | -13.00 | -14.34 | H        |
| 1407.65                                                                             | -27.70           | 6.70     | 9.34  | -30.34 | -13.00 | -17.34 | V        |
| 2111.74                                                                             | -26.89           | 7.80     | 10.42 | -29.51 | -13.00 | -16.51 | V        |
| 2815.55                                                                             | -25.61           | 8.00     | 11.12 | -28.73 | -13.00 | -15.73 | V        |
| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1414.70                                                                             | -28.27           | 6.70     | 9.34  | -30.91 | -13.00 | -17.91 | H        |
| 2122.12                                                                             | -28.54           | 7.80     | 10.42 | -31.16 | -13.00 | -18.16 | H        |
| 2829.71                                                                             | -26.41           | 8.00     | 11.12 | -29.53 | -13.00 | -16.53 | H        |
| 1414.70                                                                             | -27.65           | 6.70     | 9.34  | -30.29 | -13.00 | -17.29 | V        |
| 2122.12                                                                             | -28.07           | 7.80     | 10.42 | -30.69 | -13.00 | -17.69 | V        |
| 2829.71                                                                             | -24.80           | 8.00     | 11.12 | -27.92 | -13.00 | -14.92 | V        |
| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1421.56                                                                             | -26.02           | 6.70     | 9.34  | -28.66 | -13.00 | -15.66 | H        |
| 2132.90                                                                             | -29.11           | 7.80     | 10.42 | -31.73 | -13.00 | -18.73 | H        |
| 2843.55                                                                             | -27.05           | 8.00     | 11.12 | -30.17 | -13.00 | -17.17 | H        |
| 1421.56                                                                             | -28.38           | 6.70     | 9.34  | -31.02 | -13.00 | -18.02 | V        |
| 2132.90                                                                             | -26.51           | 7.80     | 10.42 | -29.13 | -13.00 | -16.13 | V        |
| 2843.55                                                                             | -26.04           | 8.00     | 11.12 | -29.16 | -13.00 | -16.16 | V        |

| LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1559.42                                                                           | -48.08           | 7.40     | 9.72  | -50.40 | -40.00 | -10.40 | H        |
| 2338.21                                                                           | -37.15           | 8.30     | 10.86 | -39.71 | -13.00 | -26.71 | H        |
| 3118.13                                                                           | -36.30           | 7.70     | 11.57 | -40.17 | -13.00 | -27.17 | H        |
| 1559.42                                                                           | -48.44           | 7.40     | 9.72  | -50.76 | -40.00 | -10.76 | V        |
| 2338.21                                                                           | -40.13           | 8.30     | 10.86 | -42.69 | -13.00 | -29.69 | V        |
| 3118.13                                                                           | -38.81           | 7.70     | 11.57 | -42.68 | -13.00 | -29.68 | V        |

| LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle |                  |          |       |        |        |        |          |
|-----------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                    | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1564.24                                                                           | -48.77           | 7.40     | 9.72  | -51.09 | -40.00 | -11.09 | H        |
| 2345.95                                                                           | -36.76           | 8.30     | 10.86 | -39.32 | -13.00 | -26.32 | H        |
| 3127.99                                                                           | -39.18           | 7.70     | 11.57 | -43.05 | -13.00 | -30.05 | H        |
| 1564.24                                                                           | -46.16           | 7.40     | 9.72  | -48.48 | -40.00 | -8.48  | V        |
| 2345.95                                                                           | -37.31           | 8.30     | 10.86 | -39.87 | -13.00 | -26.87 | V        |
| 3127.99                                                                           | -35.65           | 7.70     | 11.57 | -39.52 | -13.00 | -26.52 | V        |

| LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1569.08                                                                            | -46.58           | 7.40     | 9.72  | -48.90 | -40.00 | -8.90  | H        |
| 2353.29                                                                            | -38.67           | 8.30     | 10.86 | -41.23 | -13.00 | -28.23 | H        |
| 3138.23                                                                            | -36.95           | 7.70     | 11.57 | -40.82 | -13.00 | -27.82 | H        |
| 1569.08                                                                            | -46.46           | 7.40     | 9.72  | -48.78 | -40.00 | -8.78  | V        |
| 2353.29                                                                            | -36.36           | 8.30     | 10.86 | -38.92 | -13.00 | -25.92 | V        |
| 3138.23                                                                            | -36.18           | 7.70     | 11.57 | -40.05 | -13.00 | -27.05 | V        |

| LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1563.98                                                                            | -46.18           | 7.40     | 9.72  | -48.50 | -40.00 | -8.50  | H        |
| 2346.12                                                                            | -40.12           | 8.30     | 10.86 | -42.68 | -13.00 | -29.68 | H        |
| 3127.74                                                                            | -39.51           | 7.70     | 11.57 | -43.38 | -13.00 | -30.38 | H        |
| 1563.98                                                                            | -45.51           | 7.40     | 9.72  | -47.83 | -40.00 | -7.83  | V        |
| 2346.12                                                                            | -38.31           | 8.30     | 10.86 | -40.87 | -13.00 | -27.87 | V        |
| 3127.74                                                                            | -38.28           | 7.70     | 11.57 | -42.15 | -13.00 | -29.15 | V        |

| LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1413.12                                                                            | -26.57           | 6.90     | 9.34  | -29.01 | -13.00 | -16.01 | H        |
| 2120.30                                                                            | -27.17           | 8.00     | 10.42 | -29.59 | -13.00 | -16.59 | H        |
| 2826.80                                                                            | -23.84           | 8.00     | 11.12 | -26.96 | -13.00 | -13.96 | H        |
| 1413.12                                                                            | -30.03           | 6.90     | 9.34  | -32.47 | -13.00 | -19.47 | V        |
| 2120.30                                                                            | -28.67           | 8.00     | 10.42 | -31.09 | -13.00 | -18.09 | V        |
| 2826.80                                                                            | -26.76           | 8.00     | 11.12 | -29.88 | -13.00 | -16.88 | V        |
| LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1419.82                                                                            | -29.64           | 6.90     | 9.34  | -32.08 | -13.00 | -19.08 | H        |
| 2129.88                                                                            | -26.14           | 8.00     | 10.42 | -28.56 | -13.00 | -15.56 | H        |
| 2840.20                                                                            | -24.83           | 8.00     | 11.12 | -27.95 | -13.00 | -14.95 | H        |
| 1419.82                                                                            | -28.24           | 6.90     | 9.34  | -30.68 | -13.00 | -17.68 | V        |
| 2129.88                                                                            | -28.68           | 8.00     | 10.42 | -31.10 | -13.00 | -18.10 | V        |
| 2840.20                                                                            | -25.72           | 8.00     | 11.12 | -28.84 | -13.00 | -15.84 | V        |
| LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1426.05                                                                            | -25.15           | 6.90     | 9.34  | -27.59 | -13.00 | -14.59 | H        |
| 2139.18                                                                            | -27.29           | 8.00     | 10.42 | -29.71 | -13.00 | -16.71 | H        |
| 2852.75                                                                            | -26.89           | 8.00     | 11.12 | -30.01 | -13.00 | -17.01 | H        |
| 1426.05                                                                            | -27.60           | 6.90     | 9.34  | -30.04 | -13.00 | -17.04 | V        |
| 2139.18                                                                            | -28.60           | 8.00     | 10.42 | -31.02 | -13.00 | -18.02 | V        |
| 2852.75                                                                            | -27.21           | 8.00     | 11.12 | -30.33 | -13.00 | -17.33 | V        |



| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1418.41                                                                             | -27.54           | 6.90     | 9.34  | -29.98 | -13.00 | -16.98 | H        |
| 2127.66                                                                             | -28.85           | 8.00     | 10.42 | -31.27 | -13.00 | -18.27 | H        |
| 2836.82                                                                             | -25.77           | 8.00     | 11.12 | -28.89 | -13.00 | -15.89 | H        |
| 1418.41                                                                             | -30.91           | 6.90     | 9.34  | -33.35 | -13.00 | -20.35 | V        |
| 2127.66                                                                             | -26.39           | 8.00     | 10.42 | -28.81 | -13.00 | -15.81 | V        |
| 2836.82                                                                             | -25.61           | 8.00     | 11.12 | -28.73 | -13.00 | -15.73 | V        |
| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1420.14                                                                             | -24.96           | 6.90     | 9.34  | -27.40 | -13.00 | -14.40 | H        |
| 2129.85                                                                             | -27.62           | 8.00     | 10.42 | -30.04 | -13.00 | -17.04 | H        |
| 2840.29                                                                             | -25.06           | 8.00     | 11.12 | -28.18 | -13.00 | -15.18 | H        |
| 1420.14                                                                             | -26.49           | 6.90     | 9.34  | -28.93 | -13.00 | -15.93 | V        |
| 2129.85                                                                             | -29.88           | 8.00     | 10.42 | -32.30 | -13.00 | -19.30 | V        |
| 2840.29                                                                             | -27.02           | 8.00     | 11.12 | -30.14 | -13.00 | -17.14 | V        |
| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1421.16                                                                             | -28.87           | 6.90     | 9.34  | -31.31 | -13.00 | -18.31 | H        |
| 2131.65                                                                             | -27.97           | 8.00     | 10.42 | -30.39 | -13.00 | -17.39 | H        |
| 2842.38                                                                             | -25.74           | 8.00     | 11.12 | -28.86 | -13.00 | -15.86 | H        |
| 1421.16                                                                             | -29.94           | 6.90     | 9.34  | -32.38 | -13.00 | -19.38 | V        |
| 2131.65                                                                             | -25.95           | 8.00     | 10.42 | -28.37 | -13.00 | -15.37 | V        |
| 2842.38                                                                             | -27.29           | 8.00     | 11.12 | -30.41 | -13.00 | -17.41 | V        |

| LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|--------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3421.23                                                                              | -26.20           | 7.20     | 12.56 | -31.56 | -13.00 | -18.56 | H        |
| 5131.68                                                                              | -26.59           | 8.10     | 16.32 | -34.81 | -13.00 | -21.81 | H        |
| 6842.63                                                                              | -26.08           | 8.30     | 21.13 | -38.91 | -13.00 | -25.91 | H        |
| 3421.23                                                                              | -27.97           | 7.20     | 12.56 | -33.33 | -13.00 | -20.33 | V        |
| 5131.68                                                                              | -27.97           | 8.10     | 16.32 | -36.19 | -13.00 | -23.19 | V        |
| 6842.63                                                                              | -23.53           | 8.30     | 21.13 | -36.36 | -13.00 | -23.36 | V        |
| LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3489.86                                                                              | -27.78           | 7.20     | 12.56 | -33.14 | -13.00 | -20.14 | H        |
| 5235.05                                                                              | -25.63           | 8.10     | 16.32 | -33.85 | -13.00 | -20.85 | H        |
| 6980.03                                                                              | -22.81           | 8.30     | 21.13 | -35.64 | -13.00 | -22.64 | H        |
| 3489.86                                                                              | -26.75           | 7.20     | 12.56 | -32.11 | -13.00 | -19.11 | V        |
| 5235.05                                                                              | -27.50           | 8.10     | 16.32 | -35.72 | -13.00 | -22.72 | V        |
| 6980.03                                                                              | -23.98           | 8.30     | 21.13 | -36.81 | -13.00 | -23.81 | V        |
| LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                       | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                      |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3557.84                                                                              | -25.07           | 7.20     | 12.56 | -30.43 | -13.00 | -17.43 | H        |
| 5337.15                                                                              | -26.60           | 8.10     | 16.32 | -34.82 | -13.00 | -21.82 | H        |
| 7116.73                                                                              | -23.11           | 8.30     | 21.13 | -35.94 | -13.00 | -22.94 | H        |
| 3557.84                                                                              | -25.41           | 7.20     | 12.56 | -30.77 | -13.00 | -17.77 | V        |
| 5337.15                                                                              | -28.75           | 8.10     | 16.32 | -36.97 | -13.00 | -23.97 | V        |
| 7116.73                                                                              | -26.23           | 8.30     | 21.13 | -39.06 | -13.00 | -26.06 | V        |

| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3423.20                                                                            | -25.60           | 7.20     | 12.56 | -30.96 | -13.00 | -17.96 | H        |
| 5134.13                                                                            | -27.60           | 8.10     | 16.32 | -35.82 | -13.00 | -22.82 | H        |
| 6845.90                                                                            | -23.05           | 8.30     | 21.13 | -35.88 | -13.00 | -22.88 | H        |
| 3423.20                                                                            | -29.31           | 7.20     | 12.56 | -34.67 | -13.00 | -21.67 | V        |
| 5134.13                                                                            | -28.49           | 8.10     | 16.32 | -36.71 | -13.00 | -23.71 | V        |
| 6845.90                                                                            | -26.45           | 8.30     | 21.13 | -39.28 | -13.00 | -26.28 | V        |
| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3490.17                                                                            | -24.86           | 7.20     | 12.56 | -30.22 | -13.00 | -17.22 | H        |
| 5235.11                                                                            | -25.80           | 8.10     | 16.32 | -34.02 | -13.00 | -21.02 | H        |
| 6980.23                                                                            | -24.45           | 8.30     | 21.13 | -37.28 | -13.00 | -24.28 | H        |
| 3490.17                                                                            | -29.21           | 7.20     | 12.56 | -34.57 | -13.00 | -21.57 | V        |
| 5235.11                                                                            | -26.83           | 8.10     | 16.32 | -35.05 | -13.00 | -22.05 | V        |
| 6980.23                                                                            | -27.62           | 8.30     | 21.13 | -40.45 | -13.00 | -27.45 | V        |
| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3557.09                                                                            | -24.52           | 7.20     | 12.56 | -29.88 | -13.00 | -16.88 | H        |
| 5262.51                                                                            | -25.40           | 8.10     | 16.32 | -33.62 | -13.00 | -20.62 | H        |
| 7114.07                                                                            | -26.91           | 8.30     | 21.13 | -39.74 | -13.00 | -26.74 | H        |
| 3557.09                                                                            | -29.85           | 7.20     | 12.56 | -35.21 | -13.00 | -22.21 | V        |
| 5262.51                                                                            | -25.13           | 8.10     | 16.32 | -33.35 | -13.00 | -20.35 | V        |
| 7114.07                                                                            | -24.87           | 8.30     | 21.13 | -37.70 | -13.00 | -24.70 | V        |

| LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3425.35                                                                            | -28.17           | 7.20     | 12.56 | -33.53 | -13.00 | -20.53 | H        |
| 5137.09                                                                            | -28.78           | 8.10     | 16.32 | -37.00 | -13.00 | -24.00 | H        |
| 6850.38                                                                            | -24.32           | 8.30     | 21.13 | -37.15 | -13.00 | -24.15 | H        |
| 3425.35                                                                            | -25.99           | 7.20     | 12.56 | -31.35 | -13.00 | -18.35 | V        |
| 5137.09                                                                            | -24.91           | 8.10     | 16.32 | -33.13 | -13.00 | -20.13 | V        |
| 6850.38                                                                            | -28.16           | 8.30     | 21.13 | -40.99 | -13.00 | -27.99 | V        |
| LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3489.91                                                                            | -28.30           | 7.20     | 12.56 | -33.66 | -13.00 | -20.66 | H        |
| 5235.18                                                                            | -29.32           | 8.10     | 16.32 | -37.54 | -13.00 | -24.54 | H        |
| 6979.99                                                                            | -26.10           | 8.30     | 21.13 | -38.93 | -13.00 | -25.93 | H        |
| 3489.91                                                                            | -27.12           | 7.20     | 12.56 | -32.48 | -13.00 | -19.48 | V        |
| 5235.18                                                                            | -28.96           | 8.10     | 16.32 | -37.18 | -13.00 | -24.18 | V        |
| 6979.99                                                                            | -27.13           | 8.30     | 21.13 | -39.96 | -13.00 | -26.96 | V        |
| LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3557.84                                                                            | -24.23           | 7.20     | 12.56 | -29.59 | -13.00 | -16.59 | H        |
| 5234.93                                                                            | -28.04           | 8.10     | 16.32 | -36.26 | -13.00 | -23.26 | H        |
| 7109.78                                                                            | -24.37           | 8.30     | 21.13 | -37.20 | -13.00 | -24.20 | H        |
| 3557.84                                                                            | -29.99           | 7.20     | 12.56 | -35.35 | -13.00 | -22.35 | V        |
| 5234.93                                                                            | -25.09           | 8.10     | 16.32 | -33.31 | -13.00 | -20.31 | V        |
| 7109.78                                                                            | -26.60           | 8.30     | 21.13 | -39.43 | -13.00 | -26.43 | V        |

| LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3430.00                                                                             | -28.46           | 7.20     | 12.56 | -33.82 | -13.00 | -20.82 | H        |
| 5145.05                                                                             | -26.24           | 8.10     | 16.32 | -34.46 | -13.00 | -21.46 | H        |
| 6879.78                                                                             | -24.48           | 8.30     | 21.13 | -37.31 | -13.00 | -24.31 | H        |
| 3430.00                                                                             | -29.36           | 7.20     | 12.56 | -34.72 | -13.00 | -21.72 | V        |
| 5145.05                                                                             | -27.04           | 8.10     | 16.32 | -35.26 | -13.00 | -22.26 | V        |
| 6879.78                                                                             | -27.72           | 8.30     | 21.13 | -40.55 | -13.00 | -27.55 | V        |
| LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3490.18                                                                             | -28.63           | 7.20     | 12.56 | -33.99 | -13.00 | -20.99 | H        |
| 5235.24                                                                             | -28.04           | 8.10     | 16.32 | -36.26 | -13.00 | -23.26 | H        |
| 6979.85                                                                             | -24.07           | 8.30     | 21.13 | -36.90 | -13.00 | -23.90 | H        |
| 3490.18                                                                             | -25.95           | 7.20     | 12.56 | -31.31 | -13.00 | -18.31 | V        |
| 5235.24                                                                             | -26.48           | 8.10     | 16.32 | -34.70 | -13.00 | -21.70 | V        |
| 6979.85                                                                             | -26.07           | 8.30     | 21.13 | -38.90 | -13.00 | -25.90 | V        |
| LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3550.58                                                                             | -27.53           | 7.20     | 12.56 | -32.89 | -13.00 | -19.89 | H        |
| 5235.42                                                                             | -29.06           | 8.10     | 16.32 | -37.28 | -13.00 | -24.28 | H        |
| 7100.29                                                                             | -27.32           | 8.30     | 21.13 | -40.15 | -13.00 | -27.15 | H        |
| 3550.58                                                                             | -26.32           | 7.20     | 12.56 | -31.68 | -13.00 | -18.68 | V        |
| 5235.42                                                                             | -27.84           | 8.10     | 16.32 | -36.06 | -13.00 | -23.06 | V        |
| 7100.29                                                                             | -25.56           | 8.30     | 21.13 | -38.39 | -13.00 | -25.39 | V        |

| LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3434.86                                                                             | -24.61           | 7.20     | 12.56 | -29.97 | -13.00 | -16.97 | H        |
| 5152.56                                                                             | -28.11           | 8.10     | 16.32 | -36.33 | -13.00 | -23.33 | H        |
| 6870.05                                                                             | -27.44           | 8.30     | 21.13 | -40.27 | -13.00 | -27.27 | H        |
| 3434.86                                                                             | -26.91           | 7.20     | 12.56 | -32.27 | -13.00 | -19.27 | V        |
| 5152.56                                                                             | -27.34           | 8.10     | 16.32 | -35.56 | -13.00 | -22.56 | V        |
| 6870.05                                                                             | -23.64           | 8.30     | 21.13 | -36.47 | -13.00 | -23.47 | V        |
| LTE Band 66 /15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle   |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3489.92                                                                             | -28.02           | 7.20     | 12.56 | -33.38 | -13.00 | -20.38 | H        |
| 5234.95                                                                             | -28.59           | 8.10     | 16.32 | -36.81 | -13.00 | -23.81 | H        |
| 6980.28                                                                             | -23.79           | 8.30     | 21.13 | -36.62 | -13.00 | -23.62 | H        |
| 3489.92                                                                             | -26.71           | 7.20     | 12.56 | -32.07 | -13.00 | -19.07 | V        |
| 5234.95                                                                             | -24.53           | 8.10     | 16.32 | -32.75 | -13.00 | -19.75 | V        |
| 6980.28                                                                             | -26.79           | 8.30     | 21.13 | -39.62 | -13.00 | -26.62 | V        |
| LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3544.75                                                                             | -24.82           | 7.20     | 12.56 | -30.18 | -13.00 | -17.18 | H        |
| 5332.52                                                                             | -28.96           | 8.10     | 16.32 | -37.18 | -13.00 | -24.18 | H        |
| 7090.21                                                                             | -26.87           | 8.30     | 21.13 | -39.70 | -13.00 | -26.70 | H        |
| 3544.75                                                                             | -29.91           | 7.20     | 12.56 | -35.27 | -13.00 | -22.27 | V        |
| 5332.52                                                                             | -28.87           | 8.10     | 16.32 | -37.09 | -13.00 | -24.09 | V        |
| 7090.21                                                                             | -24.77           | 8.30     | 21.13 | -37.60 | -13.00 | -24.60 | V        |

| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|-------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3439.96                                                                             | -24.59           | 7.20     | 12.56 | -29.95 | -13.00 | -16.95 | H        |
| 5160.08                                                                             | -26.32           | 8.10     | 16.32 | -34.54 | -13.00 | -21.54 | H        |
| 6880.14                                                                             | -25.43           | 8.30     | 21.13 | -38.26 | -13.00 | -25.26 | H        |
| 3439.96                                                                             | -29.15           | 7.20     | 12.56 | -34.51 | -13.00 | -21.51 | V        |
| 5160.08                                                                             | -25.49           | 8.10     | 16.32 | -33.71 | -13.00 | -20.71 | V        |
| 6880.14                                                                             | -26.99           | 8.30     | 21.13 | -39.82 | -13.00 | -26.82 | V        |
| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3489.86                                                                             | -27.17           | 7.20     | 12.56 | -32.53 | -13.00 | -19.53 | H        |
| 5235.04                                                                             | -28.81           | 8.10     | 16.32 | -37.03 | -13.00 | -24.03 | H        |
| 6979.92                                                                             | -27.56           | 8.30     | 21.13 | -40.39 | -13.00 | -27.39 | H        |
| 3489.86                                                                             | -25.70           | 7.20     | 12.56 | -31.06 | -13.00 | -18.06 | V        |
| 5235.04                                                                             | -26.95           | 8.10     | 16.32 | -35.17 | -13.00 | -22.17 | V        |
| 6979.92                                                                             | -24.25           | 8.30     | 21.13 | -37.08 | -13.00 | -24.08 | V        |
| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)                                                                      | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                     |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3539.82                                                                             | -27.22           | 7.20     | 12.56 | -32.58 | -13.00 | -19.58 | H        |
| 5310.15                                                                             | -25.26           | 8.10     | 16.32 | -33.48 | -13.00 | -20.48 | H        |
| 7080.80                                                                             | -24.84           | 8.30     | 21.13 | -37.67 | -13.00 | -24.67 | H        |
| 3539.82                                                                             | -26.85           | 7.20     | 12.56 | -32.21 | -13.00 | -19.21 | V        |
| 5310.15                                                                             | -26.82           | 8.10     | 16.32 | -35.04 | -13.00 | -22.04 | V        |
| 7080.80                                                                             | -24.43           | 8.30     | 21.13 | -37.26 | -13.00 | -24.26 | V        |

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