

## Appendix H. SAR Test Result

SAR Results for Body Exposure Condition.

**Note:**

1. SAR testing for WLAN was performed on the maximum power mode.
2. The "< 0.001" means there is no SAR value or the SAR is too low to be measured.
3. Since LTE of this device supports VOIP capability through 3rd party apps software, we have evaluated data mode for head SAR.
4. SAR testing for LTE was performed on the maximum power mode.

## SAR Test Result

| System & Position               |          |          |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
|---------------------------------|----------|----------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| Plot No.                        | Band     | Mode     | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |          |          |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | WCDMA II | RMC12.2K | Rear Face     | 11                       | 9538    |     |          | Main 0          | w/o      | 24.50                    | 24.42                          | 0.05             | 0.262                  | 0.27                 |
|                                 | WCDMA II | RMC12.2K | Left Side     | 0                        | 9538    |     |          | Main 0          | w/o      | 24.50                    | 24.42                          | 0.01             | 0.054                  | 0.06                 |
|                                 | WCDMA II | RMC12.2K | Right Side    | 0                        | 9538    |     |          | Main 0          | w/o      | 24.50                    | 24.42                          | 0                | <0.001                 | 0.00                 |
|                                 | WCDMA II | RMC12.2K | Top Side      | 15                       | 9538    |     |          | Main 0          | w/o      | 24.50                    | 24.42                          | 0.11             | 0.339                  | 0.35                 |
|                                 | WCDMA II | RMC12.2K | Bottom Side   | 0                        | 9538    |     |          | Main 0          | w/o      | 24.50                    | 24.42                          | 0                | <0.001                 | 0.00                 |
|                                 | WCDMA II | RMC12.2K | Rear Face     | 0                        | 9538    |     |          | Main 0          | w/       | 20.00                    | 19.79                          | -0.04            | 0.263                  | 0.28                 |
|                                 | WCDMA II | RMC12.2K | Top Side      | 0                        | 9538    |     |          | Main 0          | w/       | 20.00                    | 19.79                          | 0.06             | 0.364                  | 0.38                 |
| 1                               | WCDMA II | RMC12.2K | Top Side      | 0                        | 9262    |     |          | Main 0          | w/       | 20.00                    | 19.64                          | 0.01             | 0.491                  | 0.54                 |
|                                 | WCDMA II | RMC12.2K | Top Side      | 0                        | 9400    |     |          | Main 0          | w/       | 20.00                    | 19.71                          | 0.05             | 0.377                  | 0.40                 |
|                                 |          |          |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | WCDMA IV | RMC12.2K | Rear Face     | 11                       | 1413    |     |          | Main 0          | w/o      | 24.50                    | 24.35                          | -0.02            | 0.606                  | 0.63                 |
|                                 | WCDMA IV | RMC12.2K | Left Side     | 0                        | 1413    |     |          | Main 0          | w/o      | 24.50                    | 24.35                          | 0.04             | 0.084                  | 0.09                 |
|                                 | WCDMA IV | RMC12.2K | Right Side    | 0                        | 1413    |     |          | Main 0          | w/o      | 24.50                    | 24.35                          | 0                | <0.001                 | 0.00                 |
| 2                               | WCDMA IV | RMC12.2K | Top Side      | 15                       | 1413    |     |          | Main 0          | w/o      | 24.50                    | 24.35                          | -0.05            | 0.69                   | 0.72                 |
|                                 | WCDMA IV | RMC12.2K | Bottom Side   | 0                        | 1413    |     |          | Main 0          | w/o      | 24.50                    | 24.35                          | 0                | <0.001                 | 0.00                 |
|                                 | WCDMA IV | RMC12.2K | Rear Face     | 0                        | 1413    |     |          | Main 0          | w/       | 18.00                    | 17.49                          | -0.04            | 0.33                   | 0.37                 |
|                                 | WCDMA IV | RMC12.2K | Top Side      | 0                        | 1413    |     |          | Main 0          | w/       | 18.00                    | 17.49                          | 0.07             | 0.502                  | 0.56                 |
|                                 | WCDMA IV | RMC12.2K | Top Side      | 15                       | 1312    |     |          | Main 0          | w/o      | 24.50                    | 24.30                          | 0.05             | 0.592                  | 0.62                 |
|                                 | WCDMA IV | RMC12.2K | Top Side      | 15                       | 1513    |     |          | Main 0          | w/o      | 24.50                    | 24.23                          | 0.11             | 0.596                  | 0.63                 |
|                                 |          |          |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | WCDMA V  | RMC12.2K | Rear Face     | 11                       | 4132    |     |          | Main 0          | w/o      | 24.50                    | 24.11                          | -0.05            | 0.4                    | 0.44                 |
|                                 | WCDMA V  | RMC12.2K | Left Side     | 0                        | 4132    |     |          | Main 0          | w/o      | 24.50                    | 24.11                          | -0.1             | 0.096                  | 0.10                 |
|                                 | WCDMA V  | RMC12.2K | Right Side    | 0                        | 4132    |     |          | Main 0          | w/o      | 24.50                    | 24.11                          | 0                | <0.001                 | 0.00                 |
|                                 | WCDMA V  | RMC12.2K | Top Side      | 15                       | 4132    |     |          | Main 0          | w/o      | 24.50                    | 24.11                          | 0.05             | 0.473                  | 0.52                 |
|                                 | WCDMA V  | RMC12.2K | Bottom Side   | 0                        | 4132    |     |          | Main 0          | w/o      | 24.50                    | 24.11                          | 0                | <0.001                 | 0.00                 |
|                                 | WCDMA V  | RMC12.2K | Rear Face     | 0                        | 4132    |     |          | Main 0          | w/       | 19.50                    | 19.45                          | 0.08             | 0.255                  | 0.26                 |
|                                 | WCDMA V  | RMC12.2K | Top Side      | 0                        | 4132    |     |          | Main 0          | w/       | 19.50                    | 19.45                          | 0.11             | 0.451                  | 0.46                 |
|                                 | WCDMA V  | RMC12.2K | Top Side      | 15                       | 4182    |     |          | Main 0          | w/o      | 24.50                    | 23.92                          | 0.15             | 0.433                  | 0.49                 |
| 3                               | WCDMA V  | RMC12.2K | Top Side      | 15                       | 4233    |     |          | Main 0          | w/o      | 24.50                    | 24.00                          | -0.03            | 0.538                  | 0.60                 |
|                                 |          |          |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |       |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|-------|---------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |       |         |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band  | Mode    | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |       |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
| 4                               | LTE 2 | QPSK20M | Rear Face     | 11                       | 18700   | 1   | 0        | Main 0          | w/o      | 24.00                    | 24.00                          | -0.04            | 0.418                  | 0.42                 |
|                                 | LTE 2 | QPSK20M | Left Side     | 0                        | 18700   | 1   | 0        | Main 0          | w/o      | 24.00                    | 24.00                          | 0.05             | 0.087                  | 0.09                 |
|                                 | LTE 2 | QPSK20M | Right Side    | 0                        | 18700   | 1   | 0        | Main 0          | w/o      | 24.00                    | 24.00                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 18700   | 1   | 0        | Main 0          | w/o      | 24.00                    | 24.00                          | -0.02            | 0.55                   | 0.55                 |
|                                 | LTE 2 | QPSK20M | Bottom Side   | 0                        | 18700   | 1   | 0        | Main 0          | w/o      | 24.00                    | 24.00                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 11                       | 18700   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.98                          | -0.05            | 0.361                  | 0.36                 |
|                                 | LTE 2 | QPSK20M | Left Side     | 0                        | 18700   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Right Side    | 0                        | 18700   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 18700   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.98                          | 0.11             | 0.406                  | 0.41                 |
|                                 | LTE 2 | QPSK20M | Bottom Side   | 0                        | 18700   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.98                          | 0                | <0.001                 | 0.00                 |
| 5                               | LTE 2 | QPSK20M | Rear Face     | 0                        | 18900   | 1   | 0        | Main 0          | w/       | 19.00                    | 18.84                          | 0.16             | 0.311                  | 0.32                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 0                        | 18900   | 1   | 0        | Main 0          | w/       | 19.00                    | 18.84                          | 0.15             | 0.43                   | 0.45                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 0                        | 18900   | 50  | 0        | Main 0          | w/       | 18.00                    | 17.81                          | 0.11             | 0.242                  | 0.25                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 0                        | 18900   | 50  | 0        | Main 0          | w/       | 18.00                    | 17.81                          | -0.07            | 0.336                  | 0.35                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 18900   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.90                          | 0.02             | 0.499                  | 0.51                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 19100   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | -0.08            | 0.414                  | 0.42                 |
|                                 |       |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 2 | QPSK20M | Rear Face     | 11                       | 18700   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 24.00                          | 0.08             | 0.398                  | 0.40                 |
|                                 | LTE 2 | QPSK20M | Left Side     | 0                        | 18700   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 24.00                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Right Side    | 0                        | 18700   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 24.00                          | 0.09             | 0.358                  | 0.36                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 18700   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 24.00                          | 0.07             | 0.18                   | 0.18                 |
|                                 | LTE 2 | QPSK20M | Bottom Side   | 0                        | 18700   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 24.00                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 11                       | 18700   | 50  | 0        | MIMO 2          | w/o      | 23.00                    | 22.98                          | -0.12            | 0.375                  | 0.38                 |
|                                 | LTE 2 | QPSK20M | Left Side     | 0                        | 18700   | 50  | 0        | MIMO 2          | w/o      | 23.00                    | 22.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Right Side    | 0                        | 18700   | 50  | 0        | MIMO 2          | w/o      | 23.00                    | 22.98                          | -0.16            | 0.313                  | 0.31                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 15                       | 18700   | 50  | 0        | MIMO 2          | w/o      | 23.00                    | 22.98                          | 0.08             | 0.151                  | 0.15                 |
|                                 | LTE 2 | QPSK20M | Bottom Side   | 0                        | 18700   | 50  | 0        | MIMO 2          | w/o      | 23.00                    | 22.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 0                        | 18700   | 1   | 0        | MIMO 2          | w/       | 19.00                    | 18.85                          | -0.04            | 0.191                  | 0.20                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 0                        | 18700   | 1   | 0        | MIMO 2          | w/       | 19.00                    | 18.85                          | 0.05             | 0.373                  | 0.39                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 0                        | 18700   | 50  | 0        | MIMO 2          | w/       | 18.00                    | 18.00                          | 0.04             | 0.157                  | 0.16                 |
|                                 | LTE 2 | QPSK20M | Top Side      | 0                        | 18700   | 50  | 0        | MIMO 2          | w/       | 18.00                    | 18.00                          | 0.18             | 0.335                  | 0.34                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 11                       | 18900   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 23.90                          | -0.1             | 0.271                  | 0.28                 |
|                                 | LTE 2 | QPSK20M | Rear Face     | 11                       | 19100   | 1   | 0        | MIMO 2          | w/o      | 24.00                    | 23.96                          | 0.05             | 0.263                  | 0.27                 |
|                                 |       |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |       |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|-------|---------|---------------|--------------------------|----------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |       |         |               |                          |                            |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band  | Mode    | Test Position | Separation Distance (mm) | Channel                    | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |       |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
| 6                               | LTE 4 | QPSK20M | Rear Face     | 11                       | 20175                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.97                          | -0.04            | 0.534                  | 0.54                 |
|                                 | LTE 4 | QPSK20M | Left Side     | 0                        | 20175                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.97                          | 0.02             | 0.124                  | 0.13                 |
|                                 | LTE 4 | QPSK20M | Right Side    | 0                        | 20175                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.97                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 15                       | 20175                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.97                          | -0.04            | 0.684                  | 0.69                 |
|                                 | LTE 4 | QPSK20M | Bottom Side   | 0                        | 20175                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.97                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 4 | QPSK20M | Rear Face     | 11                       | 20175                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.94                          | 0.13             | 0.426                  | 0.43                 |
|                                 | LTE 4 | QPSK20M | Left Side     | 0                        | 20175                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.94                          | 0.07             | 0.092                  | 0.09                 |
|                                 | LTE 4 | QPSK20M | Right Side    | 0                        | 20175                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.94                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 15                       | 20175                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.94                          | 0.06             | 0.558                  | 0.56                 |
|                                 | LTE 4 | QPSK20M | Bottom Side   | 0                        | 20175                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.94                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 4 | QPSK20M | Rear Face     | 0                        | 20175                      | 1                  | 0                   | Main 0          | w/       | 18.00                    | 17.82                          | -0.04            | 0.323                  | 0.34                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 0                        | 20175                      | 1                  | 0                   | Main 0          | w/       | 18.00                    | 17.82                          | 0.02             | 0.44                   | 0.46                 |
|                                 | LTE 4 | QPSK20M | Rear Face     | 0                        | 20175                      | 50                 | 0                   | Main 0          | w/       | 17.00                    | 16.82                          | 0.04             | 0.264                  | 0.27                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 0                        | 20175                      | 50                 | 0                   | Main 0          | w/       | 17.00                    | 16.82                          | 0.05             | 0.401                  | 0.42                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 15                       | 20050                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.79                          | 0.11             | 0.551                  | 0.58                 |
|                                 | LTE 4 | QPSK20M | Top Side      | 15                       | 20300                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | 0.13             | 0.555                  | 0.58                 |
|                                 |       |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 5 | QPSK10M | Rear Face     | 11                       | 20525                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.48                          | -0.18            | 0.465                  | 0.47                 |
|                                 | LTE 5 | QPSK10M | Left Side     | 0                        | 20525                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.48                          | -0.11            | 0.142                  | 0.14                 |
|                                 | LTE 5 | QPSK10M | Right Side    | 0                        | 20525                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.48                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 5 | QPSK10M | Top Side      | 15                       | 20525                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.48                          | 0.14             | 0.421                  | 0.42                 |
|                                 | LTE 5 | QPSK10M | Bottom Side   | 0                        | 20525                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.48                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 5 | QPSK10M | Rear Face     | 11                       | 20525                      | 25                 | 0                   | Main 0          | w/o      | 23.50                    | 23.47                          | -0.17            | 0.385                  | 0.39                 |
|                                 | LTE 5 | QPSK10M | Left Side     | 0                        | 20525                      | 25                 | 0                   | Main 0          | w/o      | 23.50                    | 23.47                          | -0.05            | 0.09                   | 0.09                 |
|                                 | LTE 5 | QPSK10M | Right Side    | 0                        | 20525                      | 25                 | 0                   | Main 0          | w/o      | 23.50                    | 23.47                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 5 | QPSK10M | Top Side      | 15                       | 20525                      | 25                 | 0                   | Main 0          | w/o      | 23.50                    | 23.47                          | 0.19             | 0.39                   | 0.39                 |
|                                 | LTE 5 | QPSK10M | Bottom Side   | 0                        | 20525                      | 25                 | 0                   | Main 0          | w/o      | 23.50                    | 23.47                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 5 | QPSK10M | Rear Face     | 0                        | 20525                      | 1                  | 0                   | Main 0          | w/       | 19.00                    | 18.92                          | 0.04             | 0.223                  | 0.23                 |
|                                 | LTE 5 | QPSK10M | Top Side      | 0                        | 20525                      | 1                  | 0                   | Main 0          | w/       | 19.00                    | 18.92                          | -0.14            | 0.395                  | 0.40                 |
|                                 | LTE 5 | QPSK10M | Rear Face     | 0                        | 20525                      | 25                 | 0                   | Main 0          | w/       | 18.00                    | 17.89                          | -0.12            | 0.181                  | 0.19                 |
|                                 | LTE 5 | QPSK10M | Top Side      | 0                        | 20525                      | 25                 | 0                   | Main 0          | w/       | 18.00                    | 17.89                          | -0.18            | 0.328                  | 0.34                 |
|                                 | LTE 5 | QPSK10M | Rear Face     | 11                       | 20450                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.39                          | -0.11            | 0.445                  | 0.46                 |
| 7                               | LTE 5 | QPSK10M | Rear Face     | 11                       | 20600                      | 1                  | 0                   | Main 0          | w/o      | 24.50                    | 24.41                          | -0.02            | 0.519                  | 0.53                 |
|                                 | LTE 5 | QPSK10M | Rear Face     | 11                       | PCC : 20450<br>SCC : 20549 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 49 | Main 0          | w/o      | 24.50                    | 24.30                          | 0.11             | 0.478                  | 0.50                 |
|                                 |       |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |       |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|-------|---------|---------------|--------------------------|----------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |       |         |               |                          |                            |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band  | Mode    | Test Position | Separation Distance (mm) | Channel                    | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |       |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 20850                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.50                          | 0.06             | 0.189                  | 0.19                 |
|                                 | LTE 7 | QPSK20M | Left Side     | 0                        | 20850                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.50                          | 0.14             | 0.172                  | 0.17                 |
|                                 | LTE 7 | QPSK20M | Right Side    | 0                        | 20850                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.50                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 15                       | 20850                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.50                          | -0.17            | 0.105                  | 0.11                 |
|                                 | LTE 7 | QPSK20M | Bottom Side   | 0                        | 20850                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.50                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 20850                      | 50                 | 0                   | Main 0          | w/o      | 20.50                    | 20.39                          | -0.06            | 0.154                  | 0.16                 |
|                                 | LTE 7 | QPSK20M | Left Side     | 0                        | 20850                      | 50                 | 0                   | Main 0          | w/o      | 20.50                    | 20.39                          | 0.19             | 0.142                  | 0.15                 |
|                                 | LTE 7 | QPSK20M | Right Side    | 0                        | 20850                      | 50                 | 0                   | Main 0          | w/o      | 20.50                    | 20.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 15                       | 20850                      | 50                 | 0                   | Main 0          | w/o      | 20.50                    | 20.39                          | 0.04             | 0.087                  | 0.09                 |
|                                 | LTE 7 | QPSK20M | Bottom Side   | 0                        | 20850                      | 50                 | 0                   | Main 0          | w/o      | 20.50                    | 20.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 0                        | 21100                      | 1                  | 0                   | Main 0          | w/       | 15.00                    | 14.77                          | 0.06             | 0.138                  | 0.14                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 0                        | 21100                      | 1                  | 0                   | Main 0          | w/       | 15.00                    | 14.77                          | 0.13             | 0.133                  | 0.14                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 0                        | 21100                      | 50                 | 0                   | Main 0          | w/       | 14.00                    | 13.75                          | 0.08             | 0.116                  | 0.12                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 0                        | 21100                      | 50                 | 0                   | Main 0          | w/       | 14.00                    | 13.75                          | -0.04            | 0.115                  | 0.12                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 21100                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.44                          | -0.09            | 0.22                   | 0.22                 |
| 8                               | LTE 7 | QPSK20M | Rear Face     | 11                       | 21350                      | 1                  | 0                   | Main 0          | w/o      | 21.50                    | 21.13                          | -0.03            | 0.247                  | 0.27                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | PCC : 20850<br>SCC : 21048 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | Main 0          | w/o      | 21.50                    | 21.34                          | 0.02             | 0.222                  | 0.23                 |
|                                 |       |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 20850                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.50                          | -0.08            | 0.66                   | 0.66                 |
|                                 | LTE 7 | QPSK20M | Left Side     | 0                        | 20850                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.50                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Right Side    | 0                        | 20850                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.50                          | -0.14            | 0.653                  | 0.65                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 15                       | 20850                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.50                          | 0.04             | 0.118                  | 0.12                 |
|                                 | LTE 7 | QPSK20M | Bottom Side   | 0                        | 20850                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.50                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 20850                      | 50                 | 0                   | MIMO 2          | w/o      | 20.50                    | 20.39                          | 0.13             | 0.62                   | 0.64                 |
|                                 | LTE 7 | QPSK20M | Left Side     | 0                        | 20850                      | 50                 | 0                   | MIMO 2          | w/o      | 20.50                    | 20.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Right Side    | 0                        | 20850                      | 50                 | 0                   | MIMO 2          | w/o      | 20.50                    | 20.39                          | 0.03             | 0.611                  | 0.63                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 15                       | 20850                      | 50                 | 0                   | MIMO 2          | w/o      | 20.50                    | 20.39                          | -0.14            | 0.098                  | 0.10                 |
|                                 | LTE 7 | QPSK20M | Bottom Side   | 0                        | 20850                      | 50                 | 0                   | MIMO 2          | w/o      | 20.50                    | 20.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 0                        | 20850                      | 1                  | 0                   | MIMO 2          | w/       | 15.00                    | 14.75                          | 0.05             | 0.417                  | 0.44                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 0                        | 20850                      | 1                  | 0                   | MIMO 2          | w/       | 15.00                    | 14.75                          | -0.02            | 0.117                  | 0.12                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 0                        | 20850                      | 50                 | 0                   | MIMO 2          | w/       | 14.00                    | 14.00                          | -0.01            | 0.384                  | 0.38                 |
|                                 | LTE 7 | QPSK20M | Top Side      | 0                        | 20850                      | 50                 | 0                   | MIMO 2          | w/       | 14.00                    | 14.00                          | 0.04             | 0.1                    | 0.10                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | 21100                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.44                          | -0.02            | 0.63                   | 0.64                 |
| 9                               | LTE 7 | QPSK20M | Rear Face     | 11                       | 21350                      | 1                  | 0                   | MIMO 2          | w/o      | 21.50                    | 21.13                          | -0.03            | 0.683                  | 0.74                 |
|                                 | LTE 7 | QPSK20M | Rear Face     | 11                       | PCC : 20850<br>SCC : 21048 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | MIMO 2          | w/o      | 21.50                    | 21.34                          | 0.11             | 0.642                  | 0.67                 |
|                                 |       |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |        |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |        |         |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 12 | QPSK10M | Rear Face     | 11                       | 23060   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.30                          | -0.06            | 0.378                  | 0.40                 |
|                                 | LTE 12 | QPSK10M | Left Side     | 0                        | 23060   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.30                          | 0.04             | 0.151                  | 0.16                 |
|                                 | LTE 12 | QPSK10M | Right Side    | 0                        | 23060   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.30                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 12 | QPSK10M | Top Side      | 15                       | 23060   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.30                          | 0.09             | 0.315                  | 0.33                 |
|                                 | LTE 12 | QPSK10M | Bottom Side   | 0                        | 23060   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.30                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 12 | QPSK10M | Rear Face     | 11                       | 23060   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.28                          | 0.14             | 0.361                  | 0.38                 |
|                                 | LTE 12 | QPSK10M | Left Side     | 0                        | 23060   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.28                          | 0.06             | 0.132                  | 0.14                 |
|                                 | LTE 12 | QPSK10M | Right Side    | 0                        | 23060   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.28                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 12 | QPSK10M | Top Side      | 15                       | 23060   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.28                          | 0.1              | 0.258                  | 0.27                 |
|                                 | LTE 12 | QPSK10M | Bottom Side   | 0                        | 23060   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.28                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 12 | QPSK10M | Rear Face     | 0                        | 23095   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.32                          | -0.09            | 0.359                  | 0.37                 |
|                                 | LTE 12 | QPSK10M | Top Side      | 0                        | 23095   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.32                          | -0.13            | 0.463                  | 0.48                 |
|                                 | LTE 12 | QPSK10M | Rear Face     | 0                        | 23095   | 25  | 0        | Main 0          | w/       | 19.50                    | 19.29                          | 0.05             | 0.304                  | 0.32                 |
|                                 | LTE 12 | QPSK10M | Top Side      | 0                        | 23095   | 25  | 0        | Main 0          | w/       | 19.50                    | 19.29                          | 0.04             | 0.383                  | 0.40                 |
|                                 | LTE 12 | QPSK10M | Top Side      | 0                        | 23060   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.22                          | 0.06             | 0.452                  | 0.48                 |
| 10                              | LTE 12 | QPSK10M | Top Side      | 0                        | 23130   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.12                          | -0.01            | 0.473                  | 0.52                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 13 | QPSK10M | Rear Face     | 11                       | 23230   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | -0.09            | 0.387                  | 0.40                 |
|                                 | LTE 13 | QPSK10M | Left Side     | 0                        | 23230   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | 0.06             | 0.092                  | 0.09                 |
|                                 | LTE 13 | QPSK10M | Right Side    | 0                        | 23230   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 13 | QPSK10M | Top Side      | 15                       | 23230   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | 0.04             | 0.526                  | 0.54                 |
|                                 | LTE 13 | QPSK10M | Bottom Side   | 0                        | 23230   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 13 | QPSK10M | Rear Face     | 11                       | 23230   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.23                          | 0.09             | 0.354                  | 0.38                 |
|                                 | LTE 13 | QPSK10M | Left Side     | 0                        | 23230   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.23                          | 0.01             | 0.062                  | 0.07                 |
|                                 | LTE 13 | QPSK10M | Right Side    | 0                        | 23230   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.23                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 13 | QPSK10M | Top Side      | 15                       | 23230   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.23                          | -0.04            | 0.477                  | 0.51                 |
|                                 | LTE 13 | QPSK10M | Bottom Side   | 0                        | 23230   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.23                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 13 | QPSK10M | Rear Face     | 0                        | 23230   | 1   | 0        | Main 0          | w/       | 22.50                    | 21.34                          | 0.06             | 0.52                   | 0.68                 |
| 11                              | LTE 13 | QPSK10M | Top Side      | 0                        | 23230   | 1   | 0        | Main 0          | w/       | 22.50                    | 21.34                          | -0.01            | 0.533                  | 0.70                 |
|                                 | LTE 13 | QPSK10M | Rear Face     | 0                        | 23230   | 25  | 0        | Main 0          | w/       | 21.50                    | 20.30                          | 0.14             | 0.41                   | 0.54                 |
|                                 | LTE 13 | QPSK10M | Top Side      | 0                        | 23230   | 25  | 0        | Main 0          | w/       | 21.50                    | 20.30                          | -0.1             | 0.462                  | 0.61                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

## SAR Test Result

| System & Position               |        |         |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 14 | QPSK10M | Rear Face     | 11                       | 23330   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.34                          | -0.09            | 0.388                  | 0.40                 |
|                                 | LTE 14 | QPSK10M | Left Side     | 0                        | 23330   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.34                          | 0.14             | 0.109                  | 0.11                 |
|                                 | LTE 14 | QPSK10M | Right Side    | 0                        | 23330   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.34                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 14 | QPSK10M | Top Side      | 15                       | 23330   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.34                          | 0.05             | 0.343                  | 0.36                 |
|                                 | LTE 14 | QPSK10M | Bottom Side   | 0                        | 23330   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.34                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 14 | QPSK10M | Rear Face     | 11                       | 23330   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.21                          | 0.06             | 0.317                  | 0.34                 |
|                                 | LTE 14 | QPSK10M | Left Side     | 0                        | 23330   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.21                          | -0.05            | 0.077                  | 0.08                 |
|                                 | LTE 14 | QPSK10M | Right Side    | 0                        | 23330   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.21                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 14 | QPSK10M | Top Side      | 15                       | 23330   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.21                          | 0.06             | 0.292                  | 0.31                 |
|                                 | LTE 14 | QPSK10M | Bottom Side   | 0                        | 23330   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.21                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 14 | QPSK10M | Rear Face     | 0                        | 23330   | 1   | 0        | Main 0          | w/       | 22.50                    | 22.42                          | -0.1             | 0.481                  | 0.49                 |
| 12                              | LTE 14 | QPSK10M | Top Side      | 0                        | 23330   | 1   | 0        | Main 0          | w/       | 22.50                    | 22.42                          | 0.02             | 0.548                  | 0.56                 |
|                                 | LTE 14 | QPSK10M | Rear Face     | 0                        | 23330   | 25  | 0        | Main 0          | w/       | 21.50                    | 21.32                          | 0.01             | 0.384                  | 0.40                 |
|                                 | LTE 14 | QPSK10M | Top Side      | 0                        | 23330   | 25  | 0        | Main 0          | w/       | 21.50                    | 21.32                          | 0.09             | 0.452                  | 0.47                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 17 | QPSK10M | Rear Face     | 11                       | 23780   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.40                          | -0.08            | 0.412                  | 0.42                 |
|                                 | LTE 17 | QPSK10M | Left Side     | 0                        | 23780   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.40                          | 0.1              | 0.121                  | 0.12                 |
|                                 | LTE 17 | QPSK10M | Right Side    | 0                        | 23780   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.40                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 17 | QPSK10M | Top Side      | 15                       | 23780   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.40                          | -0.02            | 0.297                  | 0.30                 |
|                                 | LTE 17 | QPSK10M | Bottom Side   | 0                        | 23780   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.40                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 17 | QPSK10M | Rear Face     | 11                       | 23780   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.25                          | 0.01             | 0.403                  | 0.43                 |
|                                 | LTE 17 | QPSK10M | Left Side     | 0                        | 23780   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.25                          | -0.05            | 0.096                  | 0.10                 |
|                                 | LTE 17 | QPSK10M | Right Side    | 0                        | 23780   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.25                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 17 | QPSK10M | Top Side      | 15                       | 23780   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.25                          | -0.17            | 0.266                  | 0.28                 |
|                                 | LTE 17 | QPSK10M | Bottom Side   | 0                        | 23780   | 25  | 0        | Main 0          | w/o      | 23.50                    | 23.25                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 17 | QPSK10M | Rear Face     | 0                        | 23790   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.42                          | -0.06            | 0.378                  | 0.39                 |
|                                 | LTE 17 | QPSK10M | Top Side      | 0                        | 23790   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.42                          | 0.13             | 0.439                  | 0.45                 |
|                                 | LTE 17 | QPSK10M | Rear Face     | 0                        | 23790   | 25  | 0        | Main 0          | w/       | 19.50                    | 19.38                          | 0.04             | 0.314                  | 0.32                 |
|                                 | LTE 17 | QPSK10M | Top Side      | 0                        | 23790   | 25  | 0        | Main 0          | w/       | 19.50                    | 19.38                          | 0.05             | 0.354                  | 0.36                 |
| 13                              | LTE 17 | QPSK10M | Top Side      | 0                        | 23780   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.36                          | -0.01            | 0.467                  | 0.48                 |
|                                 | LTE 17 | QPSK10M | Top Side      | 0                        | 23800   | 1   | 0        | Main 0          | w/       | 20.50                    | 20.40                          | 0.04             | 0.457                  | 0.47                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |        |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |        |         |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 25 | QPSK20M | Rear Face     | 11                       | 26140   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | 0.05             | 0.338                  | 0.34                 |
|                                 | LTE 25 | QPSK20M | Left Side     | 0                        | 26140   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | 0.01             | 0.072                  | 0.07                 |
|                                 | LTE 25 | QPSK20M | Right Side    | 0                        | 26140   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 25 | QPSK20M | Top Side      | 15                       | 26140   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | -0.19            | 0.414                  | 0.42                 |
|                                 | LTE 25 | QPSK20M | Bottom Side   | 0                        | 26140   | 1   | 0        | Main 0          | w/o      | 24.00                    | 23.96                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 25 | QPSK20M | Rear Face     | 11                       | 26140   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.81                          | -0.02            | 0.288                  | 0.30                 |
|                                 | LTE 25 | QPSK20M | Left Side     | 0                        | 26140   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.81                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 25 | QPSK20M | Right Side    | 0                        | 26140   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.81                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 25 | QPSK20M | Top Side      | 15                       | 26140   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.81                          | 0.02             | 0.332                  | 0.35                 |
|                                 | LTE 25 | QPSK20M | Bottom Side   | 0                        | 26140   | 50  | 0        | Main 0          | w/o      | 23.00                    | 22.81                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 25 | QPSK20M | Rear Face     | 0                        | 26365   | 1   | 0        | Main 0          | w/       | 20.00                    | 19.32                          | 0.19             | 0.308                  | 0.36                 |
|                                 | LTE 25 | QPSK20M | Top Side      | 0                        | 26365   | 1   | 0        | Main 0          | w/       | 20.00                    | 19.32                          | 0                | 0.431                  | 0.50                 |
|                                 | LTE 25 | QPSK20M | Rear Face     | 0                        | 26365   | 50  | 0        | Main 0          | w/       | 19.00                    | 18.30                          | -0.16            | 0.249                  | 0.29                 |
|                                 | LTE 25 | QPSK20M | Top Side      | 0                        | 26365   | 50  | 0        | Main 0          | w/       | 19.00                    | 18.30                          | 0.14             | 0.342                  | 0.40                 |
| 14                              | LTE 25 | QPSK20M | Top Side      | 0                        | 26140   | 1   | 0        | Main 0          | w/       | 20.00                    | 19.24                          | -0.07            | 0.503                  | 0.60                 |
|                                 | LTE 25 | QPSK20M | Top Side      | 0                        | 26590   | 1   | 0        | Main 0          | w/       | 20.00                    | 19.25                          | -0.09            | 0.363                  | 0.43                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 26 | QPSK15M | Rear Face     | 11                       | 26965   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.43                          | -0.08            | 0.391                  | 0.40                 |
|                                 | LTE 26 | QPSK15M | Left Side     | 0                        | 26965   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.43                          | 0.04             | 0.11                   | 0.11                 |
|                                 | LTE 26 | QPSK15M | Right Side    | 0                        | 26965   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.43                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 26 | QPSK15M | Top Side      | 15                       | 26965   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.43                          | -0.12            | 0.388                  | 0.40                 |
|                                 | LTE 26 | QPSK15M | Bottom Side   | 0                        | 26965   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.43                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 26 | QPSK15M | Rear Face     | 11                       | 26965   | 36  | 0        | Main 0          | w/o      | 23.50                    | 23.38                          | -0.05            | 0.367                  | 0.38                 |
|                                 | LTE 26 | QPSK15M | Left Side     | 0                        | 26965   | 36  | 0        | Main 0          | w/o      | 23.50                    | 23.38                          | 0.06             | 0.102                  | 0.11                 |
|                                 | LTE 26 | QPSK15M | Right Side    | 0                        | 26965   | 36  | 0        | Main 0          | w/o      | 23.50                    | 23.38                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 26 | QPSK15M | Top Side      | 15                       | 26965   | 36  | 0        | Main 0          | w/o      | 23.50                    | 23.38                          | 0.07             | 0.355                  | 0.37                 |
|                                 | LTE 26 | QPSK15M | Bottom Side   | 0                        | 26965   | 36  | 0        | Main 0          | w/o      | 23.50                    | 23.38                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 26 | QPSK15M | Rear Face     | 0                        | 26865   | 1   | 0        | Main 0          | w/       | 19.00                    | 18.64                          | 0.18             | 0.192                  | 0.21                 |
|                                 | LTE 26 | QPSK15M | Top Side      | 0                        | 26865   | 1   | 0        | Main 0          | w/       | 19.00                    | 18.64                          | -0.04            | 0.31                   | 0.34                 |
|                                 | LTE 26 | QPSK15M | Rear Face     | 0                        | 26865   | 36  | 0        | Main 0          | w/       | 18.00                    | 17.62                          | 0.06             | 0.161                  | 0.18                 |
|                                 | LTE 26 | QPSK15M | Top Side      | 0                        | 26865   | 36  | 0        | Main 0          | w/       | 18.00                    | 17.62                          | -0.12            | 0.265                  | 0.29                 |
|                                 | LTE 26 | QPSK15M | Rear Face     | 11                       | 26765   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.41                          | 0.05             | 0.36                   | 0.37                 |
| 15                              | LTE 26 | QPSK15M | Rear Face     | 11                       | 26865   | 1   | 0        | Main 0          | w/o      | 24.50                    | 24.39                          | -0.03            | 0.392                  | 0.40                 |
|                                 |        |         |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |        |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|----------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |        |         |               |                          |                            |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel                    | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 30 | QPSK10M | Rear Face     | 11                       | 27710                      | 1                  | 0                   | Main 0          | w/o      | 23.00                    | 22.55                          | -0.07            | 0.355                  | 0.39                 |
|                                 | LTE 30 | QPSK10M | Left Side     | 0                        | 27710                      | 1                  | 0                   | Main 0          | w/o      | 23.00                    | 22.55                          | -0.07            | 0.25                   | 0.28                 |
|                                 | LTE 30 | QPSK10M | Right Side    | 0                        | 27710                      | 1                  | 0                   | Main 0          | w/o      | 23.00                    | 22.55                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 30 | QPSK10M | Top Side      | 15                       | 27710                      | 1                  | 0                   | Main 0          | w/o      | 23.00                    | 22.55                          | -0.11            | 0.312                  | 0.35                 |
|                                 | LTE 30 | QPSK10M | Bottom Side   | 0                        | 27710                      | 1                  | 0                   | Main 0          | w/o      | 23.00                    | 22.55                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 30 | QPSK10M | Rear Face     | 11                       | 27710                      | 25                 | 0                   | Main 0          | w/o      | 22.00                    | 21.61                          | 0.03             | 0.277                  | 0.30                 |
|                                 | LTE 30 | QPSK10M | Left Side     | 0                        | 27710                      | 25                 | 0                   | Main 0          | w/o      | 22.00                    | 21.61                          | 0.12             | 0.187                  | 0.20                 |
|                                 | LTE 30 | QPSK10M | Right Side    | 0                        | 27710                      | 25                 | 0                   | Main 0          | w/o      | 22.00                    | 21.61                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 30 | QPSK10M | Top Side      | 15                       | 27710                      | 25                 | 0                   | Main 0          | w/o      | 22.00                    | 21.61                          | -0.07            | 0.225                  | 0.25                 |
|                                 | LTE 30 | QPSK10M | Bottom Side   | 0                        | 27710                      | 25                 | 0                   | Main 0          | w/o      | 22.00                    | 21.61                          | 0                | <0.001                 | 0.00                 |
| 16                              | LTE 30 | QPSK10M | Rear Face     | 0                        | 27710                      | 1                  | 0                   | Main 0          | w/       | 20.00                    | 19.84                          | -0.06            | 0.428                  | 0.45                 |
|                                 | LTE 30 | QPSK10M | Top Side      | 0                        | 27710                      | 1                  | 0                   | Main 0          | w/       | 20.00                    | 19.84                          | -0.01            | 0.389                  | 0.40                 |
|                                 | LTE 30 | QPSK10M | Rear Face     | 0                        | 27710                      | 25                 | 0                   | Main 0          | w/       | 19.00                    | 18.82                          | 0.11             | 0.331                  | 0.34                 |
|                                 | LTE 30 | QPSK10M | Top Side      | 0                        | 27710                      | 25                 | 0                   | Main 0          | w/       | 19.00                    | 18.82                          | 0.12             | 0.319                  | 0.33                 |
|                                 |        |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 38 | QPSK20M | Rear Face     | 11                       | 37850                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.74                          | 0.15             | 0.18                   | 0.19                 |
|                                 | LTE 38 | QPSK20M | Left Side     | 0                        | 37850                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.74                          | -0.18            | 0.142                  | 0.15                 |
|                                 | LTE 38 | QPSK20M | Right Side    | 0                        | 37850                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 15                       | 37850                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.74                          | 0.06             | 0.116                  | 0.12                 |
|                                 | LTE 38 | QPSK20M | Bottom Side   | 0                        | 37850                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 38 | QPSK20M | Rear Face     | 11                       | 37850                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.87                          | -0.04            | 0.149                  | 0.15                 |
|                                 | LTE 38 | QPSK20M | Left Side     | 0                        | 37850                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.87                          | -0.06            | 0.113                  | 0.12                 |
|                                 | LTE 38 | QPSK20M | Right Side    | 0                        | 37850                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.87                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 15                       | 37850                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.87                          | 0.05             | 0.098                  | 0.10                 |
|                                 | LTE 38 | QPSK20M | Bottom Side   | 0                        | 37850                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.87                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 38 | QPSK20M | Rear Face     | 0                        | 38000                      | 1                  | 0                   | Main 0          | w/       | 21.00                    | 20.78                          | 0.14             | 0.241                  | 0.25                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 0                        | 38000                      | 1                  | 0                   | Main 0          | w/       | 21.00                    | 20.78                          | 0.06             | 0.268                  | 0.28                 |
|                                 | LTE 38 | QPSK20M | Rear Face     | 0                        | 38000                      | 50                 | 0                   | Main 0          | w/       | 20.00                    | 19.72                          | 0.05             | 0.217                  | 0.23                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 0                        | 38000                      | 50                 | 0                   | Main 0          | w/       | 20.00                    | 19.72                          | -0.04            | 0.22                   | 0.24                 |
| 17                              | LTE 38 | QPSK20M | Top Side      | 0                        | 37850                      | 1                  | 0                   | Main 0          | w/       | 21.00                    | 20.65                          | -0.14            | 0.275                  | 0.30                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 0                        | 38150                      | 1                  | 0                   | Main 0          | w/       | 21.00                    | 20.63                          | 0.01             | 0.247                  | 0.27                 |
|                                 | LTE 38 | QPSK20M | Top Side      | 0                        | PCC : 37850<br>SCC : 38048 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | Main 0          | w/       | 21.00                    | 19.82                          | 0.13             | 0.209                  | 0.27                 |
|                                 |        |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |        |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|----------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |        |         |               |                          |                            |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel                    | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 41 | QPSK20M | Rear Face     | 11                       | 40620                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | -0.09            | 0.345                  | 0.36                 |
|                                 | LTE 41 | QPSK20M | Left Side     | 0                        | 40620                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | 0.05             | 0.243                  | 0.25                 |
|                                 | LTE 41 | QPSK20M | Right Side    | 0                        | 40620                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 15                       | 40620                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | -0.1             | 0.234                  | 0.24                 |
|                                 | LTE 41 | QPSK20M | Bottom Side   | 0                        | 40620                      | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.83                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 41 | QPSK20M | Rear Face     | 11                       | 40620                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.86                          | 0.16             | 0.217                  | 0.22                 |
|                                 | LTE 41 | QPSK20M | Left Side     | 0                        | 40620                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.86                          | 0.05             | 0.196                  | 0.20                 |
|                                 | LTE 41 | QPSK20M | Right Side    | 0                        | 40620                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.86                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 15                       | 40620                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.86                          | -0.02            | 0.181                  | 0.19                 |
|                                 | LTE 41 | QPSK20M | Bottom Side   | 0                        | 40620                      | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.86                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 41 | QPSK20M | Rear Face     | 0                        | 40620                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.89                          | -0.04            | 0.566                  | 0.65                 |
| 19                              | LTE 41 | QPSK20M | Top Side      | 0                        | 40620                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.89                          | -0.01            | 0.696                  | 0.80                 |
|                                 | LTE 41 | QPSK20M | Rear Face     | 0                        | 40620                      | 50                 | 0                   | Main 0          | w/       | 21.50                    | 20.96                          | -0.01            | 0.516                  | 0.58                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 40620                      | 50                 | 0                   | Main 0          | w/       | 21.50                    | 20.96                          | 0.04             | 0.539                  | 0.61                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 40620                      | 100                | 0                   | Main 0          | w/       | 21.50                    | 20.88                          | 0.04             | 0.487                  | 0.56                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 39750                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.78                          | 0.05             | 0.499                  | 0.59                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 40185                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.77                          | 0.01             | 0.629                  | 0.74                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 41055                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.82                          | 0.06             | 0.611                  | 0.71                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | 41490                      | 1                  | 0                   | Main 0          | w/       | 22.50                    | 21.66                          | 0.09             | 0.489                  | 0.59                 |
|                                 | LTE 41 | QPSK20M | Top Side      | 0                        | PCC : 39750<br>SCC : 39948 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | Main 0          | w/       | 22.50                    | 21.47                          | 0.02             | 0.606                  | 0.77                 |
|                                 | LTE 41 | QPSK20M | Rear Face     | 11                       | 40620                      | 1                  | 0                   | Main 0          | w/o      | 27.00                    | 25.90                          | 0.12             | 0.449                  | 0.58                 |
|                                 |        |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |

## SAR Test Result

| System & Position               |        |         |               |                          |                            |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|----------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel                    | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |                            |                    |                     |                 |          |                          |                                |                  |                        |                      |
|                                 | LTE 42 | QPSK20M | Rear Face     | 11                       | 43490                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.99                          | 0.09             | 0.29                   | 0.29                 |
|                                 | LTE 42 | QPSK20M | Left Side     | 0                        | 43490                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.99                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | 43490                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.99                          | -0.17            | 0.793                  | 0.79                 |
|                                 | LTE 42 | QPSK20M | Top Side      | 15                       | 43490                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.99                          | 0.06             | 0.083                  | 0.08                 |
|                                 | LTE 42 | QPSK20M | Bottom Side   | 0                        | 43490                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.99                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 42 | QPSK20M | Rear Face     | 11                       | 43490                      | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.99                          | -0.17            | 0.261                  | 0.26                 |
|                                 | LTE 42 | QPSK20M | Left Side     | 0                        | 43490                      | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.99                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | 43490                      | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.99                          | 0.16             | 0.646                  | 0.65                 |
|                                 | LTE 42 | QPSK20M | Top Side      | 15                       | 43490                      | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.99                          | -0.12            | 0.063                  | 0.06                 |
|                                 | LTE 42 | QPSK20M | Bottom Side   | 0                        | 43490                      | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.99                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | 43490                      | 100                | 0                   | MIMO 2          | w/o      | 23.00                    | 22.84                          | 0.03             | 0.638                  | 0.66                 |
|                                 | LTE 42 | QPSK20M | Rear Face     | 0                        | 43340                      | 1                  | 0                   | MIMO 2          | w/       | 22.50                    | 22.42                          | 0.14             | 0.686                  | 0.70                 |
|                                 | LTE 42 | QPSK20M | Top Side      | 0                        | 43340                      | 1                  | 0                   | MIMO 2          | w/       | 22.50                    | 22.42                          | 0.08             | 0.398                  | 0.41                 |
|                                 | LTE 42 | QPSK20M | Rear Face     | 0                        | 43340                      | 50                 | 0                   | MIMO 2          | w/       | 21.50                    | 21.42                          | 0.15             | 0.551                  | 0.56                 |
|                                 | LTE 42 | QPSK20M | Top Side      | 0                        | 43340                      | 50                 | 0                   | MIMO 2          | w/       | 21.50                    | 21.42                          | -0.11            | 0.328                  | 0.33                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | 43190                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.97                          | -0.04            | 0.778                  | 0.79                 |
| 20                              | LTE 42 | QPSK20M | Right Side    | 0                        | 43340                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.95                          | -0.07            | 0.82                   | 0.83                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | 43340                      | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.95                          | -0.07            | 0.805                  | 0.81                 |
|                                 | LTE 42 | QPSK20M | Right Side    | 0                        | PCC : 43190<br>SCC : 43388 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | MIMO 2          | w/o      | 24.00                    | 23.63                          | 0.01             | 0.676                  | 0.74                 |
|                                 |        |         |               |                          |                            |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 48 | QPSK20M | Rear Face     | 11                       | 56640                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.98                          | 0.03             | 0.2                    | 0.20                 |
|                                 | LTE 48 | QPSK20M | Left Side     | 0                        | 56640                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 48 | QPSK20M | Right Side    | 0                        | 56640                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.98                          | -0.12            | 0.447                  | 0.45                 |
|                                 | LTE 48 | QPSK20M | Top Side      | 15                       | 56640                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.98                          | -0.16            | 0.064                  | 0.06                 |
|                                 | LTE 48 | QPSK20M | Bottom Side   | 0                        | 56640                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.98                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 48 | QPSK20M | Rear Face     | 11                       | 56640                      | 50                 | 0                   | MIMO 2          | w/o      | 20.00                    | 19.93                          | -0.19            | 0.178                  | 0.18                 |
|                                 | LTE 48 | QPSK20M | Left Side     | 0                        | 56640                      | 50                 | 0                   | MIMO 2          | w/o      | 20.00                    | 19.93                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 48 | QPSK20M | Right Side    | 0                        | 56640                      | 50                 | 0                   | MIMO 2          | w/o      | 20.00                    | 19.93                          | -0.09            | 0.359                  | 0.37                 |
|                                 | LTE 48 | QPSK20M | Top Side      | 15                       | 56640                      | 50                 | 0                   | MIMO 2          | w/o      | 20.00                    | 19.93                          | -0.09            | 0.052                  | 0.05                 |
|                                 | LTE 48 | QPSK20M | Bottom Side   | 0                        | 56640                      | 50                 | 0                   | MIMO 2          | w/o      | 20.00                    | 19.93                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 48 | QPSK20M | Rear Face     | 0                        | 56210                      | 1                  | 0                   | MIMO 2          | w/       | 20.50                    | 20.50                          | -0.06            | 0.285                  | 0.29                 |
|                                 | LTE 48 | QPSK20M | Top Side      | 0                        | 56210                      | 1                  | 0                   | MIMO 2          | w/       | 20.50                    | 20.50                          | -0.15            | 0.204                  | 0.20                 |
|                                 | LTE 48 | QPSK20M | Rear Face     | 0                        | 56210                      | 50                 | 0                   | MIMO 2          | w/       | 19.50                    | 19.49                          | -0.18            | 0.238                  | 0.24                 |
|                                 | LTE 48 | QPSK20M | Top Side      | 0                        | 56210                      | 50                 | 0                   | MIMO 2          | w/       | 19.50                    | 19.49                          | -0.09            | 0.159                  | 0.16                 |
|                                 | LTE 48 | QPSK20M | Right Side    | 0                        | 55340                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.78                          | -0.16            | 0.379                  | 0.40                 |
|                                 | LTE 48 | QPSK20M | Right Side    | 0                        | 55780                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.90                          | 0.02             | 0.39                   | 0.40                 |
| 21                              | LTE 48 | QPSK20M | Right Side    | 0                        | 56210                      | 1                  | 0                   | MIMO 2          | w/o      | 21.00                    | 20.94                          | -0.03            | 0.457                  | 0.46                 |
|                                 | LTE 48 | QPSK20M | Right Side    | 0                        | PCC : 55340<br>SCC : 55538 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | MIMO 2          | w/o      | 21.00                    | 20.72                          | 0.06             | 0.388                  | 0.42                 |

| SAR Test Result                 |        |         |               |                          |                              |                    |                     |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|--------|---------|---------------|--------------------------|------------------------------|--------------------|---------------------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |        |         |               |                          |                              |                    |                     | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band   | Mode    | Test Position | Separation Distance (mm) | Channel                      | RB#                | RBoffset            | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |        |         |               |                          |                              |                    |                     |                 |          |                          |                                |                  |                        |                      |
|                                 |        |         |               |                          |                              |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 66 | QPSK20M | Rear Face     | 11                       | 132572                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.80                          | 0.02             | 0.379                  | 0.40                 |
|                                 | LTE 66 | QPSK20M | Left Side     | 0                        | 132572                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.80                          | 0.14             | 0.098                  | 0.10                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | 132572                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.80                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | 132572                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.80                          | -0.07            | 0.495                  | 0.52                 |
|                                 | LTE 66 | QPSK20M | Bottom Side   | 0                        | 132572                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.80                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 11                       | 132572                       | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.74                          | 0.06             | 0.357                  | 0.38                 |
|                                 | LTE 66 | QPSK20M | Left Side     | 0                        | 132572                       | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.74                          | -0.11            | 0.081                  | 0.09                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | 132572                       | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | 132572                       | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.74                          | 0.1              | 0.396                  | 0.42                 |
|                                 | LTE 66 | QPSK20M | Bottom Side   | 0                        | 132572                       | 50                 | 0                   | Main 0          | w/o      | 23.00                    | 22.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 0                        | 132322                       | 1                  | 0                   | Main 0          | w/       | 18.00                    | 17.89                          | 0.07             | 0.276                  | 0.28                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 0                        | 132322                       | 1                  | 0                   | Main 0          | w/       | 18.00                    | 17.89                          | 0.02             | 0.421                  | 0.43                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 0                        | 132322                       | 50                 | 0                   | Main 0          | w/       | 17.00                    | 16.77                          | -0.13            | 0.22                   | 0.23                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 0                        | 132322                       | 50                 | 0                   | Main 0          | w/       | 17.00                    | 16.77                          | 0.01             | 0.33                   | 0.35                 |
| 22                              | LTE 66 | QPSK20M | Top Side      | 15                       | 132072                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.41                          | -0.06            | 0.557                  | 0.64                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | 132322                       | 1                  | 0                   | Main 0          | w/o      | 24.00                    | 23.46                          | 0.01             | 0.53                   | 0.60                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | PCC : 132072<br>SCC : 132270 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | Main 0          | w/o      | 24.00                    | 23.19                          | 0.13             | 0.503                  | 0.61                 |
|                                 |        |         |               |                          |                              |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | LTE 66 | QPSK20M | Rear Face     | 11                       | 132572                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.80                          | -0.1             | 0.268                  | 0.28                 |
|                                 | LTE 66 | QPSK20M | Left Side     | 0                        | 132572                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.80                          | 0                | <0.001                 | 0.00                 |
| 23                              | LTE 66 | QPSK20M | Right Side    | 0                        | 132572                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.80                          | -0.02            | 0.583                  | 0.61                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | 132572                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.80                          | 0.16             | 0.395                  | 0.41                 |
|                                 | LTE 66 | QPSK20M | Bottom Side   | 0                        | 132572                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.80                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 11                       | 132572                       | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.74                          | -0.14            | 0.225                  | 0.24                 |
|                                 | LTE 66 | QPSK20M | Left Side     | 0                        | 132572                       | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | 132572                       | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.74                          | 0.06             | 0.467                  | 0.50                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 15                       | 132572                       | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.74                          | -0.01            | 0.289                  | 0.31                 |
|                                 | LTE 66 | QPSK20M | Bottom Side   | 0                        | 132572                       | 50                 | 0                   | MIMO 2          | w/o      | 23.00                    | 22.74                          | 0                | <0.001                 | 0.00                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 0                        | 132072                       | 1                  | 0                   | MIMO 2          | w/       | 18.00                    | 17.74                          | 0.1              | 0.227                  | 0.24                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 0                        | 132072                       | 1                  | 0                   | MIMO 2          | w/       | 18.00                    | 17.74                          | 0.06             | 0.339                  | 0.36                 |
|                                 | LTE 66 | QPSK20M | Rear Face     | 0                        | 132072                       | 50                 | 0                   | MIMO 2          | w/       | 17.00                    | 16.85                          | 0.1              | 0.198                  | 0.21                 |
|                                 | LTE 66 | QPSK20M | Top Side      | 0                        | 132072                       | 50                 | 0                   | MIMO 2          | w/       | 17.00                    | 16.85                          | -0.04            | 0.301                  | 0.31                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | 132072                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.41                          | -0.1             | 0.443                  | 0.51                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | 132322                       | 1                  | 0                   | MIMO 2          | w/o      | 24.00                    | 23.46                          | 0.05             | 0.527                  | 0.60                 |
|                                 | LTE 66 | QPSK20M | Right Side    | 0                        | PCC : 132072<br>SCC : 132270 | PCC : 1<br>SCC : 1 | PCC : 0<br>SCC : 99 | MIMO 2          | w/o      | 24.00                    | 23.13                          | 0.14             | 0.463                  | 0.56                 |
|                                 |        |         |               |                          |                              |                    |                     |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |         |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|---------|--------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |         |              |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band    | Mode         | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |         |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 11                       | 380000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.95                          | -0.18            | 0.142                  | 0.14                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Left Side     | 0                        | 380000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.95                          | -0.07            | 0.035                  | 0.04                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 380000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.95                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 380000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.95                          | 0.09             | 0.187                  | 0.19                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Bottom Side   | 0                        | 380000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.95                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 11                       | 380000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0.15             | 0.125                  | 0.13                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Left Side     | 0                        | 380000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0.02             | 0.026                  | 0.03                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 380000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 380000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0.11             | 0.15                   | 0.15                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Bottom Side   | 0                        | 380000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 0                        | 380000  | 1   | 1        | Main 0          | w/       | 18.00                    | 17.99                          | 0.06             | 0.129                  | 0.13                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 0                        | 380000  | 1   | 1        | Main 0          | w/       | 18.00                    | 17.99                          | 0.16             | 0.171                  | 0.17                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 0                        | 380000  | 50  | 28       | Main 0          | w/       | 18.00                    | 17.89                          | 0.04             | 0.1                    | 0.10                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 0                        | 380000  | 50  | 28       | Main 0          | w/       | 18.00                    | 17.89                          | 0.15             | 0.172                  | 0.18                 |
| 24                              | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 372000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.70                          | 0                | 0.24                   | 0.26                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 376000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.90                          | 0.04             | 0.148                  | 0.15                 |
|                                 |         |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 11                       | 380000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.95                          | -0.1             | 0.24                   | 0.24                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Left Side     | 0                        | 380000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.95                          | 0                | <0.001                 | 0.00                 |
| 25                              | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 380000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.95                          | 0.04             | 0.345                  | 0.35                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 380000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.95                          | 0.18             | 0.207                  | 0.21                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Bottom Side   | 0                        | 380000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.95                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 11                       | 380000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.89                          | -0.1             | 0.157                  | 0.16                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Left Side     | 0                        | 380000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.89                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 380000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.89                          | 0.13             | 0.322                  | 0.33                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 15                       | 380000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.89                          | -0.13            | 0.196                  | 0.20                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Bottom Side   | 0                        | 380000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.89                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 0                        | 380000  | 1   | 1        | MIMO 2          | w/       | 18.00                    | 17.87                          | 0.02             | 0.19                   | 0.20                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 0                        | 380000  | 1   | 1        | MIMO 2          | w/       | 18.00                    | 17.87                          | -0.12            | 0.279                  | 0.29                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Rear Face     | 0                        | 380000  | 50  | 28       | MIMO 2          | w/       | 18.00                    | 17.70                          | 0.01             | 0.165                  | 0.18                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Top Side      | 0                        | 380000  | 50  | 28       | MIMO 2          | w/       | 18.00                    | 17.70                          | 0.13             | 0.269                  | 0.29                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 372000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.70                          | -0.03            | 0.319                  | 0.34                 |
|                                 | 5GNR-n2 | DFT-SQPSK20M | Right Side    | 0                        | 376000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.90                          | -0.19            | 0.341                  | 0.35                 |
|                                 |         |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |         |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|---------|--------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |         |              |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band    | Mode         | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |         |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Rear Face     | 11                       | 166800  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.99                          | 0.05             | 0.45                   | 0.45                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Left Side     | 0                        | 166800  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.99                          | -0.18            | 0.104                  | 0.10                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Right Side    | 0                        | 166800  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.99                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 15                       | 166800  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.99                          | -0.07            | 0.461                  | 0.46                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Bottom Side   | 0                        | 166800  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.99                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Rear Face     | 11                       | 166800  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.89                          | 0.05             | 0.245                  | 0.25                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Left Side     | 0                        | 166800  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.86                          | -0.1             | 0.069                  | 0.07                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Right Side    | 0                        | 166800  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.86                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 15                       | 166800  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.86                          | 0.06             | 0.294                  | 0.30                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Bottom Side   | 0                        | 166800  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.86                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Rear Face     | 0                        | 166800  | 1   | 1        | Main 0          | w/       | 19.50                    | 19.48                          | 0.18             | 0.37                   | 0.37                 |
| 26                              | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 0                        | 166800  | 1   | 1        | Main 0          | w/       | 19.50                    | 19.48                          | -0.11            | 0.62                   | 0.62                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Rear Face     | 0                        | 166800  | 50  | 28       | Main 0          | w/       | 19.50                    | 19.46                          | -0.09            | 0.311                  | 0.31                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 0                        | 166800  | 50  | 28       | Main 0          | w/       | 19.50                    | 19.46                          | 0.08             | 0.568                  | 0.57                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 0                        | 167300  | 1   | 1        | Main 0          | w/       | 19.50                    | 19.43                          | 0.06             | 0.594                  | 0.61                 |
|                                 | 5GNR-n5 | DFT-SQPSK20M | Top Side      | 0                        | 167800  | 1   | 1        | Main 0          | w/       | 19.50                    | 19.44                          | -0.08            | 0.606                  | 0.61                 |
|                                 |         |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Rear Face     | 11                       | 50700   | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.48                          | -0.07            | 0.325                  | 0.33                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Left Side     | 0                        | 50700   | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.48                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Right Side    | 0                        | 50700   | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.48                          | 0.01             | 0.466                  | 0.47                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Top Side      | 15                       | 50700   | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.48                          | -0.16            | 0.083                  | 0.08                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Bottom Side   | 0                        | 50700   | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.48                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Rear Face     | 11                       | 50700   | 50  | 28       | MIMO 2          | w/o      | 21.50                    | 21.45                          | -0.05            | 0.316                  | 0.32                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Left Side     | 0                        | 50700   | 50  | 28       | MIMO 2          | w/o      | 21.50                    | 21.45                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Right Side    | 0                        | 50700   | 50  | 28       | MIMO 2          | w/o      | 21.50                    | 21.45                          | 0.13             | 0.394                  | 0.40                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Top Side      | 15                       | 50700   | 50  | 28       | MIMO 2          | w/o      | 21.50                    | 21.45                          | -0.03            | 0.08                   | 0.08                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Bottom Side   | 0                        | 50700   | 50  | 28       | MIMO 2          | w/o      | 21.50                    | 21.45                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Rear Face     | 0                        | 50700   | 1   | 1        | MIMO 2          | w/       | 15.00                    | 14.99                          | -0.07            | 0.375                  | 0.38                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Top Side      | 0                        | 50700   | 1   | 1        | MIMO 2          | w/       | 15.00                    | 14.99                          | -0.04            | 0.084                  | 0.08                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Rear Face     | 0                        | 50700   | 50  | 28       | MIMO 2          | w/       | 15.00                    | 14.95                          | 0.16             | 0.367                  | 0.37                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Top Side      | 0                        | 50700   | 50  | 28       | MIMO 2          | w/       | 15.00                    | 14.95                          | -0.06            | 0.081                  | 0.08                 |
|                                 | 5GNR-n7 | DFT-SQPSK20M | Right Side    | 0                        | 502000  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.45                          | 0.06             | 0.421                  | 0.43                 |
| 27                              | 5GNR-n7 | DFT-SQPSK20M | Right Side    | 0                        | 512000  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.42                          | -0.01            | 0.469                  | 0.48                 |
|                                 |         |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |           |               |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|-----------|---------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |           |               |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band      | Mode          | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |           |               |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Rear Face     | 11                       | 141300  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.62                          | 0.16             | 0.352                  | 0.38                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Left Side     | 0                        | 141300  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.62                          | 0.15             | 0.135                  | 0.15                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Right Side    | 0                        | 141300  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.62                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 15                       | 141300  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.62                          | 0.05             | 0.308                  | 0.34                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Bottom Side   | 0                        | 141300  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.62                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Rear Face     | 11                       | 141300  | 36  | 22       | Main 0          | w/o      | 24.00                    | 23.57                          | 0.15             | 0.236                  | 0.26                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Left Side     | 0                        | 141300  | 36  | 22       | Main 0          | w/o      | 24.00                    | 23.57                          | 0.1              | 0.097                  | 0.11                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Right Side    | 0                        | 141300  | 36  | 22       | Main 0          | w/o      | 24.00                    | 23.57                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 15                       | 141300  | 36  | 22       | Main 0          | w/o      | 24.00                    | 23.57                          | -0.09            | 0.196                  | 0.22                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Bottom Side   | 0                        | 141300  | 36  | 22       | Main 0          | w/o      | 24.00                    | 23.57                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Rear Face     | 0                        | 141300  | 1   | 1        | Main 0          | w/       | 19.00                    | 18.97                          | 0.02             | 0.248                  | 0.25                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 0                        | 141300  | 1   | 1        | Main 0          | w/       | 19.00                    | 18.97                          | -0.16            | 0.435                  | 0.44                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Rear Face     | 0                        | 141300  | 36  | 22       | Main 0          | w/       | 19.00                    | 18.83                          | -0.16            | 0.244                  | 0.25                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 0                        | 141300  | 36  | 22       | Main 0          | w/       | 19.00                    | 18.83                          | 0.14             | 0.419                  | 0.44                 |
|                                 | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 0                        | 141500  | 1   | 1        | Main 0          | w/       | 19.00                    | 18.91                          | 0.11             | 0.436                  | 0.44                 |
| 28                              | 5G NR-n12 | DFT-SQPSK15M  | Top Side      | 0                        | 141700  | 1   | 1        | Main 0          | w/       | 19.00                    | 18.87                          | -0.14            | 0.453                  | 0.47                 |
|                                 |           |               |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 518598  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.33                          | 0.04             | 0.691                  | 0.72                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Left Side     | 0                        | 518598  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.33                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Right Side    | 0                        | 518598  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.33                          | 0.1              | 0.482                  | 0.50                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Top Side      | 15                       | 518598  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.33                          | -0.11            | 0.107                  | 0.11                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Bottom Side   | 0                        | 518598  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.33                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 518598  | 135 | 69       | MIMO 2          | w/o      | 21.50                    | 21.21                          | -0.05            | 0.615                  | 0.66                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Left Side     | 0                        | 518598  | 135 | 69       | MIMO 2          | w/o      | 21.50                    | 21.21                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Right Side    | 0                        | 518598  | 135 | 69       | MIMO 2          | w/o      | 21.50                    | 21.21                          | 0.03             | 0.465                  | 0.50                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Top Side      | 15                       | 518598  | 135 | 69       | MIMO 2          | w/o      | 21.50                    | 21.21                          | 0.19             | 0.099                  | 0.11                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Bottom Side   | 0                        | 518598  | 135 | 69       | MIMO 2          | w/o      | 21.50                    | 21.21                          | 0                | <0.001                 | 0.00                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 518598  | 270 | 0        | MIMO 2          | w/o      | 20.50                    | 20.44                          | 0.01             | 0.465                  | 0.47                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 0                        | 518598  | 1   | 1        | MIMO 2          | w/       | 15.00                    | 14.99                          | 0.09             | 0.449                  | 0.45                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Top Side      | 0                        | 518598  | 1   | 1        | MIMO 2          | w/       | 15.00                    | 14.99                          | 0.13             | 0.12                   | 0.12                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 0                        | 518598  | 135 | 69       | MIMO 2          | w/       | 15.00                    | 14.93                          | -0.03            | 0.432                  | 0.44                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Top Side      | 0                        | 518598  | 135 | 69       | MIMO 2          | w/       | 15.00                    | 14.93                          | 0.14             | 0.087                  | 0.09                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 509202  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.28                          | -0.02            | 0.572                  | 0.60                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 513900  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.15                          | 0.12             | 0.678                  | 0.73                 |
|                                 | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 523302  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.30                          | -0.15            | 0.757                  | 0.79                 |
| 29                              | 5G NR-n41 | DFT-SQPSK100M | Rear Face     | 11                       | 528000  | 1   | 1        | MIMO 2          | w/o      | 21.50                    | 21.27                          | 0.01             | 0.791                  | 0.83                 |
|                                 |           |               |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |          |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|----------|--------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |          |              |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band     | Mode         | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |          |              |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 11                       | 344000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.73                          | 0.12             | 0.282                  | 0.30                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Left Side     | 0                        | 344000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.73                          | 0.02             | 0.048                  | 0.05                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 344000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.73                          | 0                | <0.001                 | 0.00                 |
| 30                              | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 344000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.73                          | -0.04            | 0.427                  | 0.45                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Bottom Side   | 0                        | 344000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.73                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 11                       | 344000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.69                          | -0.17            | 0.257                  | 0.27                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Left Side     | 0                        | 344000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.69                          | 0.15             | 0.041                  | 0.04                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 344000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.69                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 344000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.69                          | 0.06             | 0.371                  | 0.40                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Bottom Side   | 0                        | 344000  | 50  | 28       | Main 0          | w/o      | 24.00                    | 23.69                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 0                        | 344000  | 1   | 1        | Main 0          | w/       | 18.00                    | 17.98                          | 0.01             | 0.209                  | 0.21                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 0                        | 344000  | 1   | 1        | Main 0          | w/       | 18.00                    | 17.98                          | -0.14            | 0.353                  | 0.35                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 0                        | 344000  | 50  | 28       | Main 0          | w/       | 18.00                    | 17.92                          | -0.07            | 0.198                  | 0.20                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 0                        | 344000  | 50  | 28       | Main 0          | w/       | 18.00                    | 17.92                          | -0.02            | 0.338                  | 0.34                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 349000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.68                          | 0.04             | 0.39                   | 0.42                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 354000  | 1   | 1        | Main 0          | w/o      | 24.00                    | 23.71                          | -0.15            | 0.382                  | 0.41                 |
|                                 |          |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 11                       | 344000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.73                          | -0.09            | 0.252                  | 0.27                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Left Side     | 0                        | 344000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.73                          | 0                | <0.001                 | 0.00                 |
| 31                              | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 344000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.73                          | 0.01             | 0.412                  | 0.44                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 344000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.73                          | -0.07            | 0.284                  | 0.30                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Bottom Side   | 0                        | 344000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.73                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 11                       | 344000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.69                          | -0.01            | 0.182                  | 0.19                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Left Side     | 0                        | 344000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.69                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 344000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.69                          | 0.09             | 0.366                  | 0.39                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 15                       | 344000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.69                          | 0.16             | 0.255                  | 0.27                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Bottom Side   | 0                        | 344000  | 50  | 28       | MIMO 2          | w/o      | 24.00                    | 23.69                          | 0                | <0.001                 | 0.00                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 0                        | 344000  | 1   | 1        | MIMO 2          | w/       | 18.00                    | 17.86                          | -0.1             | 0.121                  | 0.12                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 0                        | 344000  | 1   | 1        | MIMO 2          | w/       | 18.00                    | 17.86                          | 0.01             | 0.188                  | 0.19                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Rear Face     | 0                        | 344000  | 50  | 28       | MIMO 2          | w/       | 18.00                    | 17.67                          | 0.1              | 0.119                  | 0.13                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Top Side      | 0                        | 344000  | 50  | 28       | MIMO 2          | w/       | 18.00                    | 17.67                          | 0.12             | 0.186                  | 0.20                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 349000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.68                          | 0.13             | 0.389                  | 0.42                 |
|                                 | 5GNR-n66 | DFT-SQPSK20M | Right Side    | 0                        | 354000  | 1   | 1        | MIMO 2          | w/o      | 24.00                    | 23.71                          | -0.07            | 0.392                  | 0.42                 |
|                                 |          |              |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |          |                 |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|----------|-----------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |          |                 |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band     | Mode            | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |          |                 |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | WLAN2.4G | 802.11b         | Rear Face     | 0                        | 6       |     |          | Ant 0           |          | 15.00                    | 14.97                          | 0.11             | 0.035                  | 0.04                 |
|                                 | WLAN2.4G | 802.11b         | Left Side     | 0                        | 6       |     |          | Ant 0           |          | 15.00                    | 14.97                          | 0.06             | 0.074                  | 0.07                 |
|                                 | WLAN2.4G | 802.11b         | Right Side    | 0                        | 6       |     |          | Ant 0           |          | 15.00                    | 14.97                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN2.4G | 802.11b         | Top Side      | 0                        | 6       |     |          | Ant 0           |          | 15.00                    | 14.97                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN2.4G | 802.11b         | Bottom Side   | 0                        | 6       |     |          | Ant 0           |          | 15.00                    | 14.97                          | -0.1             | 0.078                  | 0.08                 |
|                                 | WLAN2.4G | 802.11b         | Rear Face     | 0                        | 6       |     |          | Ant 1           |          | 15.00                    | 14.98                          | -0.07            | 0.1                    | 0.10                 |
|                                 | WLAN2.4G | 802.11b         | Left Side     | 0                        | 6       |     |          | Ant 1           |          | 15.00                    | 14.98                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN2.4G | 802.11b         | Right Side    | 0                        | 6       |     |          | Ant 1           |          | 15.00                    | 14.98                          | -0.12            | 0.066                  | 0.07                 |
|                                 | WLAN2.4G | 802.11b         | Top Side      | 0                        | 6       |     |          | Ant 1           |          | 15.00                    | 14.98                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN2.4G | 802.11b         | Bottom Side   | 0                        | 6       |     |          | Ant 1           |          | 15.00                    | 14.98                          | 0.17             | 0.116                  | 0.12                 |
|                                 | WLAN2.4G | 802.11n HT40    | Rear Face     | 0                        | 6       |     |          | Ant 0+1         |          | 18.00                    | 17.96                          | 0.05             | 0.103                  | 0.11                 |
|                                 | WLAN2.4G | 802.11n HT40    | Left Side     | 0                        | 6       |     |          | Ant 0+1         |          | 18.00                    | 17.96                          | 0.14             | 0.098                  | 0.10                 |
|                                 | WLAN2.4G | 802.11n HT40    | Right Side    | 0                        | 6       |     |          | Ant 0+1         |          | 18.00                    | 17.96                          | -0.14            | 0.102                  | 0.11                 |
|                                 | WLAN2.4G | 802.11n HT40    | Top Side      | 0                        | 6       |     |          | Ant 0+1         |          | 18.00                    | 17.96                          | 0                | <0.001                 | 0.00                 |
| 32                              | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 6       |     |          | Ant 0+1         |          | 18.00                    | 17.96                          | -0.12            | 0.196                  | 0.20                 |
|                                 | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 3       |     |          | Ant 0+1         |          | 18.00                    | 17.92                          | -0.13            | 0.141                  | 0.15                 |
|                                 | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 9       |     |          | Ant 0+1         |          | 18.00                    | 17.95                          | -0.08            | 0.135                  | 0.14                 |
|                                 | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 10      |     |          | Ant 0+1         |          | 18.00                    | 17.92                          | -0.15            | 0.108                  | 0.11                 |
|                                 | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 11      |     |          | Ant 0+1         |          | 18.00                    | 17.94                          | -0.02            | 0.187                  | 0.19                 |
|                                 |          |                 |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |          | Ant 0           |          | 13.50                    | 13.47                          | -0.13            | 0.264                  | 0.27                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |          | Ant 0           |          | 13.50                    | 13.47                          | -0.12            | 0.216                  | 0.22                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |          | Ant 0           |          | 13.50                    | 13.47                          | -0.15            | 0.068                  | 0.07                 |
| 33                              | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |          | Ant 1           |          | 13.50                    | 13.41                          | 0.03             | 0.33                   | 0.35                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |          | Ant 1           |          | 13.50                    | 13.41                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |          | Ant 1           |          | 13.50                    | 13.41                          | -0.16            | 0.05                   | 0.05                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |          | Ant 1           |          | 13.50                    | 13.41                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |          | Ant 1           |          | 13.50                    | 13.41                          | 0.1              | 0.094                  | 0.10                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |          | Ant 0+1         |          | 16.50                    | 16.45                          | -0.03            | 0.262                  | 0.27                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |          | Ant 0+1         |          | 16.50                    | 16.45                          | 0.14             | 0.212                  | 0.22                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |          | Ant 0+1         |          | 16.50                    | 16.45                          | 0.12             | 0.05                   | 0.05                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |          | Ant 0+1         |          | 16.50                    | 16.45                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |          | Ant 0+1         |          | 16.50                    | 16.45                          | -0.01            | 0.155                  | 0.16                 |
|                                 |          |                 |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |          |                |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|----------|----------------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |          |                |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band     | Mode           | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |          |                |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|                                 | WLAN5.6G | 802.11ac VHT80 | Rear Face     | 0                        | 106     |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0.1              | 0.111                  | 0.11                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Left Side     | 0                        | 106     |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0.01             | 0.123                  | 0.13                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Right Side    | 0                        | 106     |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Top Side      | 0                        | 106     |     |          | Ant 0           |          | 13.50                    | 13.47                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Bottom Side   | 0                        | 106     |     |          | Ant 0           |          | 13.50                    | 13.47                          | -0.11            | 0.038                  | 0.04                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Rear Face     | 0                        | 106     |     |          | Ant 1           |          | 13.50                    | 13.45                          | 0.03             | 0.075                  | 0.08                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Left Side     | 0                        | 106     |     |          | Ant 1           |          | 13.50                    | 13.45                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Right Side    | 0                        | 106     |     |          | Ant 1           |          | 13.50                    | 13.45                          | 0.05             | 0.086                  | 0.09                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Top Side      | 0                        | 106     |     |          | Ant 1           |          | 13.50                    | 13.45                          | 0                | <0.001                 | 0.00                 |
| 34                              | WLAN5.6G | 802.11ac VHT80 | Bottom Side   | 0                        | 106     |     |          | Ant 1           |          | 13.50                    | 13.45                          | -0.08            | 0.131                  | 0.13                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Rear Face     | 0                        | 106     |     |          | Ant 0+1         |          | 16.50                    | 16.46                          | -0.1             | 0.115                  | 0.12                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Left Side     | 0                        | 106     |     |          | Ant 0+1         |          | 16.50                    | 16.46                          | 0.05             | 0.125                  | 0.13                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Right Side    | 0                        | 106     |     |          | Ant 0+1         |          | 16.50                    | 16.46                          | -0.14            | 0.052                  | 0.05                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Top Side      | 0                        | 106     |     |          | Ant 0+1         |          | 16.50                    | 16.46                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Bottom Side   | 0                        | 106     |     |          | Ant 0+1         |          | 16.50                    | 16.46                          | 0.04             | 0.069                  | 0.07                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Bottom Side   | 0                        | 122     |     |          | Ant 1           |          | 13.50                    | 13.41                          | -0.17            | 0.065                  | 0.07                 |
|                                 | WLAN5.6G | 802.11ac VHT80 | Bottom Side   | 0                        | 138     |     |          | Ant 1           |          | 13.50                    | 13.39                          | -0.13            | 0.065                  | 0.07                 |
|                                 |          |                |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |
|                                 | WLAN5.8G | 802.11ac VHT80 | Rear Face     | 0                        | 155     |     |          | Ant 0           |          | 13.50                    | 13.43                          | 0.1              | 0.073                  | 0.08                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Left Side     | 0                        | 155     |     |          | Ant 0           |          | 13.50                    | 13.43                          | 0.17             | 0.179                  | 0.19                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Right Side    | 0                        | 155     |     |          | Ant 0           |          | 13.50                    | 13.43                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Top Side      | 0                        | 155     |     |          | Ant 0           |          | 13.50                    | 13.43                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Bottom Side   | 0                        | 155     |     |          | Ant 0           |          | 13.50                    | 13.43                          | 0.13             | 0.064                  | 0.07                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Rear Face     | 0                        | 155     |     |          | Ant 1           |          | 13.50                    | 13.43                          | -0.14            | 0.123                  | 0.13                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Left Side     | 0                        | 155     |     |          | Ant 1           |          | 13.50                    | 13.43                          | 0                | <0.001                 | 0.00                 |
| 35                              | WLAN5.8G | 802.11ac VHT80 | Right Side    | 0                        | 155     |     |          | Ant 1           |          | 13.50                    | 13.43                          | -0.09            | 0.358                  | 0.37                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Top Side      | 0                        | 155     |     |          | Ant 1           |          | 13.50                    | 13.43                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Bottom Side   | 0                        | 155     |     |          | Ant 1           |          | 13.50                    | 13.43                          | -0.16            | 0.165                  | 0.17                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Rear Face     | 0                        | 155     |     |          | Ant 0+1         |          | 16.50                    | 16.40                          | -0.08            | 0.13                   | 0.14                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Left Side     | 0                        | 155     |     |          | Ant 0+1         |          | 16.50                    | 16.40                          | -0.16            | 0.17                   | 0.18                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Right Side    | 0                        | 155     |     |          | Ant 0+1         |          | 16.50                    | 16.40                          | 0.16             | 0.216                  | 0.22                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Top Side      | 0                        | 155     |     |          | Ant 0+1         |          | 16.50                    | 16.40                          | 0                | <0.001                 | 0.00                 |
|                                 | WLAN5.8G | 802.11ac VHT80 | Bottom Side   | 0                        | 155     |     |          | Ant 0+1         |          | 16.50                    | 16.40                          | 0.01             | 0.173                  | 0.18                 |
|                                 |          |                |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |

| SAR Test Result                 |      |      |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
|---------------------------------|------|------|---------------|--------------------------|---------|-----|----------|-----------------|----------|--------------------------|--------------------------------|------------------|------------------------|----------------------|
| System & Position               |      |      |               |                          |         |     |          | DUT & Accessory |          | SAR                      |                                |                  |                        |                      |
| Plot No.                        | Band | Mode | Test Position | Separation Distance (mm) | Channel | RB# | RBoffset | Ant Status      | P-Sensor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| Body SAR Test SAR-1g : 1.6 W/kg |      |      |               |                          |         |     |          |                 |          |                          |                                |                  |                        |                      |
| 36                              | BT   | BDR  | Rear Face     | 0                        | 78      |     |          | Ant 1           |          | 11.00                    | 10.22                          | -0.05            | 0.05                   | 0.08                 |
|                                 | BT   | BDR  | Left Side     | 0                        | 78      |     |          | Ant 1           |          | 11.00                    | 10.22                          | 0                | <0.001                 | 0.00                 |
|                                 | BT   | BDR  | Right Side    | 0                        | 78      |     |          | Ant 1           |          | 11.00                    | 10.22                          | 0                | <0.001                 | 0.00                 |
|                                 | BT   | BDR  | Top Side      | 0                        | 78      |     |          | Ant 1           |          | 11.00                    | 10.22                          | 0                | <0.001                 | 0.00                 |
|                                 | BT   | BDR  | Bottom Side   | 0                        | 78      |     |          | Ant 1           |          | 11.00                    | 10.22                          | -0.07            | 0.044                  | 0.07                 |
|                                 | BT   | BDR  | Rear Face     | 0                        | 0       |     |          | Ant 1           |          | 11.00                    | 9.68                           | 0                | <0.001                 | 0.00                 |
|                                 | BT   | BDR  | Rear Face     | 0                        | 39      |     |          | Ant 1           |          | 11.00                    | 9.97                           | 0                | <0.001                 | 0.00                 |
|                                 |      |      |               |                          |         |     |          |                 |          | -                        | -                              |                  | -                      | -                    |