

Table 14-5 WCDMA1900-BII #1Head

| WCDMA1900-BII #1Head | | | | | | | |
|---------------------------|--------------------------|-----------------|--------------------------|--------------------|----------------------|---------------------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | |
| | | | CH9538 1907.6 MHz | CH9400 1880 MHz | CH9262 1852.4 MHz | | |
| RMC | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | |
| | Slot Average Power [dBm] | | 22.95 | 22.89 | 22.84 | 1.27 | |
| | Left Cheek | 1g SAR | | 0.118 | | 0.15 | |
| | | 10g SAR | | 0.075 | | 0.10 | |
| | | Deviation | | 0.09 | | 0.09 | |
| | Left Tilt | 1g SAR | | 0.092 | | 0.12 | |
| | | 10g SAR | | 0.055 | | 0.07 | |
| | | Deviation | | 0.06 | | 0.06 | |
| | Right Cheek | 1g SAR | 0.153 | 0.147 | 0.132 | 0.19 | |
| | | 10g SAR | 0.093 | 0.09 | 0.08 | 0.12 | |
| | | Deviation | 0.05 | 0.11 | 0.09 | 0.05 | |
| | Right Tilt | 1g SAR | | 0.066 | | 0.09 | |
| | | 10g SAR | | 0.042 | | 0.05 | |
| | | Deviation | | 0.05 | | 0.05 | |
| RMC B1 | Right Cheek | 1g SAR | 0.139 | | | 0.18 | |
| | | 10g SAR | 0.077 | | | 0.10 | |
| | | Deviation | 0.12 | | | 0.12 | |

Table 14-6 WCDMA1900-BII #1Body

| WCDMA1900-BII #1Body | | | | | | | |
|---------------------------|--------------------------|-----------------|--------------------------|--------------------|----------------------|---------------------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | |
| | | | CH9538 1907.6 MHz | CH9400 1880 MHz | CH9262 1852.4 MHz | | |
| RMC | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | |
| | Slot Average Power [dBm] | | 22.95 | 22.89 | 22.84 | 1.27 | |
| | Front | 1g SAR | | 0.329 | | 0.42 | |
| | | 10g SAR | | 0.181 | | 0.23 | |
| | | Deviation | | 0.09 | | 0.09 | |
| | Rear | 1g SAR | 0.703 | 0.718 | 0.711 | 0.90 | |
| | | 10g SAR | 0.239 | 0.353 | 0.244 | 0.30 | |
| | | Deviation | 0.04 | 0.12 | 0.09 | 0.04 | |
| | Left edge | 1g SAR | | 0.094 | | 0.12 | |
| | | 10g SAR | | 0.053 | | 0.07 | |
| | | Deviation | | 0.05 | | 0.05 | |
| | Right edge | 1g SAR | | 0.116 | | 0.15 | |
| | | 10g SAR | | 0.064 | | 0.08 | |
| | | Deviation | | 0.08 | | 0.08 | |
| | Bottom edge | 1g SAR | 0.709 | 0.831 | 0.969 | 0.90 | |
| | | 10g SAR | 0.348 | 0.407 | 0.474 | 0.44 | |
| | | Deviation | 0.1 | 0.09 | 0.13 | 0.10 | |
| RMC B1 | Bottom edge | 1g SAR | | | | 0.93 | |
| | | 10g SAR | | | | 0.447 | |
| | | Deviation | | | | 0.06 | |
| RMC H1 | Bottom edge | 1g SAR | | | | 0.887 | |
| | | 10g SAR | | | | 0.421 | |
| | | Deviation | | | | 0.06 | |
| RMC H2 | Bottom edge | 1g SAR | | | | 0.856 | |
| | | 10g SAR | | | | 0.416 | |
| | | Deviation | | | | 0.09 | |

Table 14-7 WCDMA850-BV #1Head

| WCDMA850-BV #1Head | | | | | | | |
|---------------------------|--------------------------|-----------------|--------------------------|---------------------|---------------------|---------------------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | |
| | | | CH4233 846.6 MHz | CH4182 835.4 MHz | CH4132 826.4 MHz | | |
| RMC | Tune-up | | 24.50 | 24.50 | 24.50 | Scaling factor* | |
| | Slot Average Power [dBm] | | 23.18 | 23.13 | 23.23 | 1.36 | |
| | Left Cheek | 1g SAR | 0.16 | 0.164 | 0.153 | 0.22 | |
| | | 10g SAR | 0.124 | 0.127 | 0.119 | 0.17 | |
| | | Deviation | 0.08 | 0.17 | 0.11 | 0.08 | |
| | Left Tilt | 1g SAR | | 0.104 | | 0.14 | |
| | | 10g SAR | | 0.083 | | 0.11 | |
| | | Deviation | | 0.04 | | 0.04 | |
| | Right Cheek | 1g SAR | | 0.137 | | 0.19 | |
| | | 10g SAR | | 0.105 | | 0.14 | |
| | | Deviation | | 0.06 | | 0.06 | |
| | Right Tilt | 1g SAR | | 0.109 | | 0.15 | |
| | | 10g SAR | | 0.088 | | 0.12 | |
| | | Deviation | | 0.17 | | 0.17 | |
| RMC B1 | Left Cheek | 1g SAR | | 0.155 | | 0.21 | |
| | | 10g SAR | | 0.116 | | 0.16 | |
| | | Deviation | | 0.08 | | 0.08 | |

Table 14-8 WCDMA850-BV #1Body

| WCDMA850-BV #1Body | | | | | | | |
|---------------------------|--------------------------|-----------------|--------------------------|---------------------|---------------------|---------------------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | |
| | | | CH4233 846.6 MHz | CH4182 835.4 MHz | CH4132 826.4 MHz | | |
| RMC | Tune-up | | 24.50 | 24.50 | 24.50 | Scaling factor* | |
| | Slot Average Power [dBm] | | 23.18 | 23.13 | 23.23 | 1.36 | |
| | Front | 1g SAR | | 0.179 | | 0.25 | |
| | | 10g SAR | | 0.138 | | 0.19 | |
| | | Deviation | | 0.03 | | 0.03 | |
| | Rear | 1g SAR | 0.302 | 0.305 | 0.296 | 0.41 | |
| | | 10g SAR | 0.232 | 0.237 | 0.23 | 0.31 | |
| | | Deviation | 0.09 | -0.01 | 0.14 | 0.09 | |
| | Left edge | 1g SAR | | 0.184 | | 0.25 | |
| | | 10g SAR | | 0.131 | | 0.18 | |
| | | Deviation | | 0.05 | | 0.05 | |
| | Right edge | 1g SAR | | 0.156 | | 0.21 | |
| | | 10g SAR | | 0.11 | | 0.15 | |
| | | Deviation | | 0.07 | | 0.07 | |
| | Bottom edge | 1g SAR | | 0.077 | | 0.11 | |
| | | 10g SAR | | 0.047 | | 0.06 | |
| | | Deviation | | 0.02 | | 0.02 | |
| RMC B1 | Rear | 1g SAR | | 0.284 | | 0.39 | |
| | | 10g SAR | | 0.221 | | 0.30 | |
| | | Deviation | | 0.03 | | 0.03 | |

Table 14-9 LTE1900-FDD2 #1 Head

| LTE1900-FDD2 #1 Head | | | | | | | | |
|---------------------------|--------------------|----------------------|---------------------|--------------------------|-------|---------------------|-------|--|
| Ambient Temperature: 22.2 | | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 19100 | 18900 | 18700 | 19100 | 18900 | |
| 20MHz QPSK1RB | Left Cheek | M | M | M | M | M | M | |
| | | Tune-up | 24.00 | 24.00 | 24.00 | Scaling factor* | | |
| | | Measured Power [dBm] | 23.03 | 23.04 | 23.05 | 1.25 | 1.25 | |
| | Left Tilt | 1g SAR | | | 0.042 | | 0.05 | |
| | | 10g SAR | | | 0.03 | | 0.04 | |
| | | Deviation | | | 0.09 | | 0.09 | |
| | Right Cheek | 1g SAR | | | 0.051 | | 0.06 | |
| | | 10g SAR | | | 0.035 | | 0.04 | |
| | | Deviation | | | 0.14 | | 0.14 | |
| | Right Tilt | 1g SAR | | | 0.088 | | 0.11 | |
| | | 10g SAR | | | 0.054 | | 0.07 | |
| | | Deviation | | | -0.12 | | -0.12 | |
| TRUE | Device orientation | M | L | M | M | L | M | |
| | | Tune-up | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | | Measured Power [dBm] | 21.87 | 21.96 | 21.91 | 1.30 | 1.27 | |
| 20MHz QPSK50% RB | Left Cheek | 1g SAR | | 0.046 | | 0.06 | | |
| | | 10g SAR | | 0.033 | | 0.04 | | |
| | | Deviation | | -0.15 | | -0.15 | | |
| | Left Tilt | 1g SAR | | 0.038 | | 0.05 | | |
| | | 10g SAR | | 0.026 | | 0.03 | | |
| | | Deviation | | 0.04 | | 0.04 | | |
| | Right Cheek | 1g SAR | | 0.07 | | 0.09 | | |
| | | 10g SAR | | 0.044 | | 0.06 | | |
| | | Deviation | | 0.16 | | 0.16 | | |
| | Right Tilt | 1g SAR | | 0.026 | | 0.03 | | |
| | | 10g SAR | | 0.019 | | 0.02 | | |
| | | Deviation | | 0.09 | | 0.09 | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 19100 | 18900 | 18700 | 19100 | 18900 | |
| 20MHz QPSK100% RB | Left Cheek | Tune-up | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | | Measured Power [dBm] | 21.78 | 21.94 | 21.88 | 1.32 | 1.28 | |
| | | 1g SAR | | | | | | |
| | Worst Case | 10g SAR | | | | | | |
| 20MHz QPSK1RB B1 | | Deviation | | | | | | |
| | | 1g SAR | | | 0.079 | | 0.10 | |
| | | 10g SAR | | | 0.045 | | 0.06 | |
| | | Deviation | | | -0.05 | | -0.05 | |

Table 14-10 LTE1900-FDD2 #1 Body

| LTE1900-FDD2 #1 Body | | | | | | | | | |
|---------------------------|----------------------|----------------------|---------------------|--------------------------|-------|---------------------|-----------------|-------|------|
| Ambient Temperature: 22.2 | | | | Liquid Temperature: 22.1 | | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 19100 | 18900 | 18700 | 19100 | | | |
| | | | M | M | M | M | | | |
| 20MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 23.03 | 23.04 | 23.05 | 1.25 | 1.25 | 1.24 | |
| | Front | 1g SAR | | | 0.353 | | | 0.44 | |
| | | 10g SAR | | | 0.2 | | | 0.25 | |
| | | Deviation | | | 0.13 | | | 0.13 | |
| | Rear | 1g SAR | 0.826 | 0.809 | 0.842 | 1.03 | 1.01 | 1.05 | |
| | | 10g SAR | 0.415 | 0.406 | 0.429 | 0.52 | 0.51 | 0.53 | |
| | | Deviation | 0.04 | 0.11 | 0.09 | 0.04 | 0.11 | 0.09 | |
| | Left edge | 1g SAR | | | 0.066 | | | 0.08 | |
| | | 10g SAR | | | 0.04 | | | 0.05 | |
| | | Deviation | | | 0.08 | | | 0.08 | |
| | Right edge | 1g SAR | | | 0.099 | | | 0.12 | |
| | | 10g SAR | | | 0.059 | | | 0.07 | |
| | | Deviation | | | 0.15 | | | 0.15 | |
| | Bottom edge | 1g SAR | 0.762 | 0.847 | 0.853 | 0.95 | 1.06 | 1.06 | |
| | | 10g SAR | 0.39 | 0.435 | 0.444 | 0.49 | 0.54 | 0.55 | |
| | | Deviation | -0.09 | 0.11 | 0.09 | -0.09 | 0.11 | 0.09 | |
| 20MHz QPSK50% RB | Mode | Device orientation | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 19100 | 18900 | 18700 | 19100 | 18900 | 18700 | |
| | | | M | L | M | | | | |
| | | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | | Measured Power [dBm] | | 21.87 | 21.96 | 21.91 | 1.30 | 1.27 | 1.28 |
| | | Front | 1g SAR | | 0.273 | | | 0.35 | |
| | | | 10g SAR | | 0.157 | | | 0.20 | |
| | | | Deviation | | -0.04 | | | -0.04 | |
| | | Rear | 1g SAR | | 0.617 | | | 0.78 | |
| | | | 10g SAR | | 0.315 | | | 0.40 | |
| | | | Deviation | | 0.12 | | | 0.12 | |
| | | Left edge | 1g SAR | | 0.059 | | | 0.07 | |
| | | | 10g SAR | | 0.037 | | | 0.05 | |
| | | | Deviation | | -0.1 | | | -0.10 | |
| | | Right edge | 1g SAR | | 0.082 | | | 0.10 | |
| | | | 10g SAR | | 0.05 | | | 0.06 | |
| | | | Deviation | | 0.07 | | | 0.07 | |
| | | Bottom edge | 1g SAR | | 0.622 | | | 0.79 | |
| | | | 10g SAR | | 0.323 | | | 0.41 | |
| | | | Deviation | | 0.12 | | | 0.12 | |
| 20MHz QPSK100% RB | Mode | Device orientation | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 19100 | 18900 | 18700 | 19100 | 18900 | 18700 | |
| | | | M | L | M | | | | |
| | | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | | Measured Power [dBm] | | 21.78 | 21.94 | 21.88 | 1.32 | 1.28 | 1.29 |
| | | Rear | 1g SAR | | 0.603 | | | 0.77 | |
| | | | 10g SAR | | 0.302 | | | 0.39 | |
| | | | Deviation | | 0.09 | | | 0.09 | |
| | | Bottom edge | 1g SAR | | | 0.813 | | 1.01 | |
| | | | 10g SAR | | | 0.41 | | 0.51 | |
| | | | Deviation | | | 0.08 | | 0.08 | |
| | | Bottom edge | 1g SAR | | 0.615 | | | 0.77 | |
| | | | 10g SAR | | 0.317 | | | 0.40 | |
| | | | Deviation | | 0.04 | | | 0.04 | |

Table 14-11 LTE1700-FDD4 #1 Head

| LTE1700-FDD4 #1 Head | | | | | | | | | |
|---------------------------|----------------------|-----------------|--------------------------|-------|-------|---------------------|-------|-------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | | | | |
| | | | M | M | M | | | | |
| 20MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 23.14 | 23.11 | 23.12 | 1.22 | 1.23 | 1.22 | |
| | Left Cheek | 1g SAR | 0.128 | | | 0.16 | | | |
| | | 10g SAR | 0.08 | | | 0.10 | | | |
| | | Deviation | 0.11 | | | 0.11 | | | |
| | Left Tilt | 1g SAR | 0.043 | | | 0.05 | | | |
| | | 10g SAR | 0.028 | | | 0.03 | | | |
| | | Deviation | 0.04 | | | 0.04 | | | |
| | Right Cheek | 1g SAR | 0.065 | | | 0.08 | | | |
| | | 10g SAR | 0.042 | | | 0.05 | | | |
| | | Deviation | 0.08 | | | 0.08 | | | |
| | Right Tilt | 1g SAR | 0.046 | | | 0.06 | | | |
| | | 10g SAR | 0.029 | | | 0.04 | | | |
| | | Deviation | -0.01 | | | -0.01 | | | |
| TRUE | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | 20300 | 20175 | 20050 | |
| | | | L | M | L | L | M | L | |
| 20MHz QPSK50% RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 22.09 | 21.99 | 22.05 | 1.23 | 1.26 | 1.25 | |
| | Left Cheek | 1g SAR | 0.084 | | | 0.10 | | | |
| | | 10g SAR | 0.055 | | | 0.07 | | | |
| | | Deviation | 0.09 | | | 0.09 | | | |
| | Left Tilt | 1g SAR | 0.046 | | | 0.06 | | | |
| | | 10g SAR | 0.03 | | | 0.04 | | | |
| | | Deviation | 0.12 | | | 0.12 | | | |
| | Right Cheek | 1g SAR | 0.063 | | | 0.08 | | | |
| | | 10g SAR | 0.038 | | | 0.05 | | | |
| | | Deviation | -0.06 | | | -0.06 | | | |
| | Right Tilt | 1g SAR | 0.035 | | | 0.04 | | | |
| | | 10g SAR | 0.018 | | | 0.02 | | | |
| | | Deviation | 0.1 | | | 0.10 | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | 20300 | 20175 | 20050 | |
| | | | L | M | L | L | M | L | |
| 20MHz QPSK100% RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 22.05 | 21.90 | 22.03 | 1.24 | 1.29 | 1.25 | |
| | Left Cheek | 1g SAR | | | | | | | |
| | | 10g SAR | | | | | | | |
| | | Deviation | | | | | | | |
| 20MHz QPSK1RB B1 | Left Cheek | 1g SAR | 0.11 | | | 0.13 | | | |
| | | 10g SAR | 0.066 | | | 0.08 | | | |
| | | Deviation | 0.05 | | | 0.05 | | | |

Table 14-12 LTE1700-FDD4 #1 Body

| LTE1700-FDD4 #1 Body | | | | | | | | | |
|---------------------------|----------------------|--------------------|--------------------------|-------|-------|---------------------|-------|-------|--|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | 20300 | 20175 | 20050 | |
| | | | M | M | M | M | M | M | |
| 20MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 23.14 | 23.11 | 23.12 | 1.22 | 1.23 | 1.22 | |
| | Front | 1g SAR | 0.223 | | | 0.27 | | | |
| | | 10g SAR | 0.126 | | | 0.15 | | | |
| | | Deviation | 0.04 | | | 0.04 | | | |
| | Rear | 1g SAR | 0.43 | | | 0.52 | | | |
| | | 10g SAR | 0.226 | | | 0.28 | | | |
| | | Deviation | 0.12 | | | 0.12 | | | |
| | Left edge | 1g SAR | 0.112 | | | 0.14 | | | |
| | | 10g SAR | 0.061 | | | 0.07 | | | |
| | | Deviation | 0.01 | | | 0.01 | | | |
| | Right edge | 1g SAR | 0.035 | | | 0.04 | | | |
| | | 10g SAR | 0.019 | | | 0.02 | | | |
| | | Deviation | -0.07 | | | -0.07 | | | |
| | Bottom edge | 1g SAR | 0.336 | | | 0.41 | | | |
| | | 10g SAR | 0.149 | | | 0.18 | | | |
| | | Deviation | 0.11 | | | 0.11 | | | |
| 20MHz QPSK50% RB | Mode | Device orientation | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | 20300 | 20175 | 20050 | |
| | | | L | M | L | | | | |
| | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 22.09 | 21.99 | 22.05 | 1.23 | 1.26 | 1.25 | |
| | Front | 1g SAR | 0.182 | | | 0.22 | | | |
| | | 10g SAR | 0.102 | | | 0.13 | | | |
| | | Deviation | 0.05 | | | 0.05 | | | |
| | Rear | 1g SAR | 0.275 | | | 0.34 | | | |
| | | 10g SAR | 0.149 | | | 0.18 | | | |
| | | Deviation | 0.09 | | | 0.09 | | | |
| | Left edge | 1g SAR | 0.059 | | | 0.07 | | | |
| | | 10g SAR | 0.032 | | | 0.04 | | | |
| | | Deviation | -0.11 | | | -0.11 | | | |
| | Right edge | 1g SAR | 0.024 | | | 0.03 | | | |
| | | 10g SAR | 0.012 | | | 0.01 | | | |
| | | Deviation | 0.05 | | | 0.05 | | | |
| | Bottom edge | 1g SAR | 0.271 | | | 0.33 | | | |
| | | 10g SAR | 0.135 | | | 0.17 | | | |
| | | Deviation | 0.13 | | | 0.13 | | | |
| 20MHz QPSK100% RB | Mode | Device orientation | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 20300 | 20175 | 20050 | 20300 | 20175 | 20050 | |
| | | | L | M | L | | | | |
| | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 22.05 | 21.90 | 22.03 | 1.24 | 1.29 | 1.25 | |
| | Front | 1g SAR | | | | | | | |
| | | 10g SAR | | | | | | | |
| | | Deviation | | | | | | | |
| | Rear | 1g SAR | 0.412 | | | 0.50 | | | |
| | | 10g SAR | 0.213 | | | 0.26 | | | |
| | | Deviation | 0.09 | | | 0.09 | | | |

Table 14-13 LTE850-FDD5 #1 Head

| LTE850-FDD5 #1 Head | | | | | | | | |
|---------------------------|----------------------|-----------------|---------------------|--------------------------|-------|---------------------|-------|--|
| Ambient Temperature: 22.2 | | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 20600 | 20525 | 20450 | 20600 | 20525 | |
| | | | M | M | M | M | M | |
| 10MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 22.86 | 22.91 | 22.90 | 1.30 | 1.29 | |
| | Left Cheek | 1g SAR | | 0.129 | | | 0.17 | |
| | | 10g SAR | | 0.105 | | | 0.14 | |
| | | Deviation | | 0.05 | | | 0.05 | |
| | Left Tilt | 1g SAR | | 0.093 | | | 0.12 | |
| | | 10g SAR | | 0.07 | | | 0.09 | |
| | | Deviation | | 0.09 | | | 0.09 | |
| | Right Cheek | 1g SAR | | 0.13 | | | 0.17 | |
| | | 10g SAR | | 0.104 | | | 0.13 | |
| | | Deviation | | 0.19 | | | 0.19 | |
| | Right Tilt | 1g SAR | | 0.094 | | | 0.12 | |
| | | 10g SAR | | 0.08 | | | 0.10 | |
| | | Deviation | | 0.1 | | | 0.10 | |
| TRUE | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 20600 | 20525 | 20450 | 20600 | 20525 | |
| | | | L | M | L | L | M | |
| | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 21.97 | 21.85 | 21.95 | 1.27 | 1.30 | |
| 10MHz QPSK50% RB | Left Cheek | 1g SAR | 0.121 | | | 0.15 | | |
| | | 10g SAR | 0.098 | | | 0.12 | | |
| | | Deviation | -0.07 | | | -0.07 | | |
| | Left Tilt | 1g SAR | 0.078 | | | 0.10 | | |
| | | 10g SAR | 0.064 | | | 0.08 | | |
| | | Deviation | 0.01 | | | 0.01 | | |
| | Right Cheek | 1g SAR | 0.09 | | | 0.11 | | |
| | | 10g SAR | 0.075 | | | 0.09 | | |
| | | Deviation | 0.08 | | | 0.08 | | |
| | Right Tilt | 1g SAR | 0.058 | | | 0.07 | | |
| | | 10g SAR | 0.05 | | | 0.06 | | |
| | | Deviation | -0.11 | | | -0.11 | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 20600 | 20525 | 20450 | 20600 | 20525 | |
| | | | M | L | M | L | L | |
| | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 21.93 | 21.79 | 21.93 | 1.28 | 1.32 | |
| 10MHz QPSK100% RB | Left Cheek | 1g SAR | | | | | | |
| | | 10g SAR | | | | | | |
| | | Deviation | | | | | | |
| | Right Cheek | 1g SAR | | 0.12 | | 0.15 | | |
| | | 10g SAR | | 0.095 | | 0.12 | | |
| | | Deviation | | 0.15 | | 0.15 | | |
| 10MHz QPSK1RB B1 | | | | | | | | |

Table 14-14 LTE850-FDD5 #1 Body

| LTE850-FDD5 #1 Body | | | | | | |
|---------------------------|--------------------|----------------------|--------------------------|-------|-------|---------------------|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] |
| | | | 20600 | 20525 | 20450 | 20600 |
| 10MHz QPSK1RB | | M | M | M | M | M |
| | | | Tune-up | | 24.00 | Scaling factor* |
| | | Measured Power [dBm] | 22.86 | 22.91 | 22.90 | 1.30 |
| | | Front | 1g SAR | 0.148 | | 0.19 |
| | | | 10g SAR | 0.129 | | 0.17 |
| | | | Deviation | 0.06 | | 0.06 |
| | | Rear | 1g SAR | 0.28 | | 0.36 |
| | | | 10g SAR | 0.219 | | 0.28 |
| | | | Deviation | 0.15 | | 0.15 |
| | | Left edge | 1g SAR | 0.076 | | 0.10 |
| | | | 10g SAR | 0.05 | | 0.06 |
| | | | Deviation | 0.1 | | 0.10 |
| | | Right edge | 1g SAR | 0.163 | | 0.21 |
| | | | 10g SAR | 0.125 | | 0.16 |
| | | | Deviation | 0.08 | | 0.08 |
| | | Bottom edge | 1g SAR | 0.044 | | 0.06 |
| | | | 10g SAR | 0.031 | | 0.04 |
| | | | Deviation | -0.14 | | -0.14 |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] |
| | | | 20600 | 20525 | 20450 | 20600 |
| 10MHz QPSK50% RB | | L | L | M | L | |
| | | | Tune-up | | 23.00 | Scaling factor* |
| | | Measured Power [dBm] | 21.97 | 21.85 | 21.95 | 1.27 |
| | | Front | 1g SAR | 0.133 | | 0.17 |
| | | | 10g SAR | 0.117 | | 0.15 |
| | | | Deviation | 0.03 | | 0.03 |
| | | Rear | 1g SAR | 0.231 | | 0.29 |
| | | | 10g SAR | 0.119 | | 0.15 |
| | | | Deviation | 0.11 | | 0.11 |
| | | Left edge | 1g SAR | 0.133 | | 0.17 |
| | | | 10g SAR | 0.102 | | 0.13 |
| | | | Deviation | 0.08 | | 0.08 |
| | | Right edge | 1g SAR | 0.148 | | 0.19 |
| | | | 10g SAR | 0.115 | | 0.15 |
| | | | Deviation | 0.05 | | 0.05 |
| | | Bottom edge | 1g SAR | 0.028 | | 0.04 |
| | | | 10g SAR | 0.018 | | 0.02 |
| | | | Deviation | 0.17 | | 0.17 |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] |
| | | | 20600 | 20525 | 20450 | 20600 |
| 10MHz QPSK100% RB | | Tune-up | | 23.00 | 23.00 | 23.00 |
| | | Measured Power [dBm] | 21.93 | 21.79 | 21.93 | 1.28 |
| | | Front | 1g SAR | | | |
| | | | 10g SAR | | | |
| | | | Deviation | | | |
| 10MHz QPSK1RB B1 | Rear | 1g SAR | | 0.256 | | 0.33 |
| | | 10g SAR | | 0.126 | | 0.16 |
| | | Deviation | | 0.08 | | 0.08 |

Table 14-15 LTE2500-FDD7 #1 Head

| LTE2500-FDD7 #1 Head | | | | | | | | |
|---------------------------|----------------------|----------------------|---------------------|--------------------------|-------|---------------------|-----------------|------|
| Ambient Temperature: 22.2 | | | | Liquid Temperature: 22.1 | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | 21100 | |
| 20MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 23.56 | 23.43 | 23.44 | 1.11 | 1.14 | |
| | Left Cheek | 1g SAR | 0.053 | | | 0.06 | | |
| | | 10g SAR | 0.025 | | | 0.03 | | |
| | | Deviation | 0.09 | | | 0.09 | | |
| | Left Tilt | 1g SAR | 0.04 | | | 0.04 | | |
| | | 10g SAR | 0.02 | | | 0.02 | | |
| | | Deviation | -0.03 | | | -0.03 | | |
| | Right Cheek | 1g SAR | 0.102 | | | 0.11 | | |
| | | 10g SAR | 0.055 | | | 0.06 | | |
| | | Deviation | 0.03 | | | 0.03 | | |
| TRUE | Right Tilt | 1g SAR | 0.068 | | | 0.08 | | |
| | | 10g SAR | 0.038 | | | 0.04 | | |
| | | Deviation | -0.07 | | | -0.07 | | |
| | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | 21100 | |
| 20MHz QPSK50%RB | Left Cheek | M | H | M | M | H | M | |
| | | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | |
| | | Measured Power [dBm] | | 22.28 | 22.28 | 22.23 | 1.18 | 1.18 |
| | | 1g SAR | | 0.046 | | | 0.05 | |
| | | 10g SAR | | 0.022 | | | 0.03 | |
| | | Deviation | | -0.04 | | | -0.04 | |
| | Left Tilt | 1g SAR | | 0.037 | | | 0.04 | |
| | | 10g SAR | | 0.018 | | | 0.02 | |
| | | Deviation | | 0.09 | | | 0.09 | |
| | Right Cheek | 1g SAR | | 0.077 | | | 0.09 | |
| | | 10g SAR | | 0.041 | | | 0.05 | |
| | | Deviation | | 0.11 | | | 0.11 | |
| Mode | Right Tilt | 1g SAR | | 0.046 | | | 0.05 | |
| | | 10g SAR | | 0.021 | | | 0.02 | |
| | | Deviation | | -0.06 | | | -0.06 | |
| | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | 21100 | |
| 20MHz QPSK100%RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 22.19 | 22.28 | 22.10 | 1.21 | 1.18 | |
| | Left Cheek | 1g SAR | | | | | | |
| | | 10g SAR | | | | | | |
| | | Deviation | | | | | | |
| 20MHz QPSK1RB B1 | Right Cheek | 1g SAR | 0.099 | | | 0.11 | | |
| | | 10g SAR | 0.051 | | | 0.06 | | |
| | | Deviation | 0.04 | | | 0.04 | | |

Table 14-16 LTE2500-FDD7 #1 Body

| LTE2500-FDD7 #1 Body | | | | | | | | |
|---------------------------|----------------------|-----------------|--------------------------|-------|-------|---------------------|-------|-------|
| Ambient Temperature: 22.2 | | | Liquid Temperature: 22.1 | | | | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | | |
| 20MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 23.56 | 23.43 | 23.44 | 1.11 | 1.14 | 1.14 |
| | Front | 1g SAR | 0.393 | | | 0.44 | | |
| | | 10g SAR | 0.187 | | | 0.21 | | |
| | | Deviation | 0.04 | | | 0.04 | | |
| | Rear | 1g SAR | 0.624 | | | 0.69 | | |
| | | 10g SAR | 0.276 | | | 0.31 | | |
| | | Deviation | 0.1 | | | 0.10 | | |
| | Left edge | 1g SAR | 0.057 | | | 0.06 | | |
| | | 10g SAR | 0.029 | | | 0.03 | | |
| | | Deviation | 0.09 | | | 0.09 | | |
| | Right edge | 1g SAR | 0.13 | | | 0.14 | | |
| | | 10g SAR | 0.067 | | | 0.07 | | |
| | | Deviation | 0.12 | | | 0.12 | | |
| | Bottom edge | 1g SAR | 0.47 | | | 0.52 | | |
| | | 10g SAR | 0.199 | | | 0.22 | | |
| | | Deviation | 0.05 | | | 0.05 | | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | 21100 | 20850 |
| | | M | H | M | | | | |
| 20MHz QPSK50%RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 22.28 | 22.28 | 22.23 | 1.18 | 1.18 | 1.19 |
| | Front | 1g SAR | | 0.288 | | | 0.34 | |
| | | 10g SAR | | 0.144 | | | 0.17 | |
| | | Deviation | | -0.09 | | | -0.09 | |
| | Rear | 1g SAR | | 0.54 | | | 0.64 | |
| | | 10g SAR | | 0.225 | | | 0.27 | |
| | | Deviation | | 0.1 | | | 0.10 | |
| | Left edge | 1g SAR | | 0.036 | | | 0.04 | |
| | | 10g SAR | | 0.017 | | | 0.02 | |
| | | Deviation | | 0.04 | | | 0.04 | |
| | Right edge | 1g SAR | | 0.113 | | | 0.13 | |
| | | 10g SAR | | 0.058 | | | 0.07 | |
| | | Deviation | | -0.05 | | | -0.05 | |
| | Bottom edge | 1g SAR | | 0.37 | | | 0.44 | |
| | | 10g SAR | | 0.159 | | | 0.19 | |
| | | Deviation | | 0.14 | | | 0.14 | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | |
| | | | 21350 | 21100 | 20850 | 21350 | 21100 | 20850 |
| | | M | H | M | | | | |
| 20MHz QPSK100%RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | |
| | Measured Power [dBm] | | 22.19 | 22.28 | 22.10 | 1.21 | 1.18 | 1.23 |
| | Front | 1g SAR | | | | | | |
| | | 10g SAR | | | | | | |
| | | Deviation | | | | | | |
| 20MHz QPSK1RB B1 | Rear | 1g SAR | 0.593 | | | 0.66 | | |
| | | 10g SAR | 0.332 | | | 0.37 | | |
| | | Deviation | 0.08 | | | 0.08 | | |

Table 14-17 LTE700-FDD12 #1 Head

| LTE700-FDD12 #1 Head | | | | | | | | | |
|---------------------------|----------------------|-----------------|---------------------|-------|-------|--------------------------|-------|-------|--|
| Ambient Temperature: 22.2 | | | Measured SAR [W/kg] | | | Liquid Temperature: 22.1 | | | |
| Mode | Device orientation | SAR measurement | 23130 | 23095 | 23060 | 23130 | 23095 | 23060 | |
| | | | M | M | M | M | M | M | |
| 10MHz QPSK1RB | Tune-up | | 24.00 | 24.00 | 24.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 22.73 | 22.69 | 22.73 | 1.34 | 1.35 | 1.34 | |
| | Left Cheek | 1g SAR | | | 0.135 | | | 0.18 | |
| | | 10g SAR | | | 0.105 | | | 0.14 | |
| | | Deviation | | | -0.15 | | | -0.15 | |
| | Left Tilt | 1g SAR | | | 0.079 | | | 0.11 | |
| | | 10g SAR | | | 0.061 | | | 0.08 | |
| | | Deviation | | | 0.04 | | | 0.04 | |
| | Right Cheek | 1g SAR | | | 0.134 | | | 0.18 | |
| | | 10g SAR | | | 0.104 | | | 0.14 | |
| | | Deviation | | | -0.02 | | | -0.02 | |
| | Right Tilt | 1g SAR | | | 0.045 | | | 0.06 | |
| | | 10g SAR | | | 0.026 | | | 0.03 | |
| | | Deviation | | | 0.1 | | | 0.10 | |
| TRUE | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 23130 | 23095 | 23060 | 23130 | 23095 | 23060 | |
| | | | M | M | H | M | M | H | |
| 10MHz QPSK50% RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 21.68 | 21.74 | 21.77 | 1.35 | 1.34 | 1.33 | |
| | Left Cheek | 1g SAR | | | 0.115 | | | 0.15 | |
| | | 10g SAR | | | 0.09 | | | 0.12 | |
| | | Deviation | | | 0.06 | | | 0.06 | |
| | Left Tilt | 1g SAR | | | 0.066 | | | 0.09 | |
| | | 10g SAR | | | 0.051 | | | 0.07 | |
| | | Deviation | | | 0.09 | | | 0.09 | |
| | Right Cheek | 1g SAR | | | 0.11 | | | 0.15 | |
| | | 10g SAR | | | 0.085 | | | 0.11 | |
| | | Deviation | | | 0.11 | | | 0.11 | |
| | Right Tilt | 1g SAR | | | 0.056 | | | 0.07 | |
| | | 10g SAR | | | 0.045 | | | 0.06 | |
| | | Deviation | | | 0.16 | | | 0.16 | |
| Mode | Device orientation | SAR measurement | Measured SAR [W/kg] | | | Reported SAR [W/kg] | | | |
| | | | 23130 | 23095 | 23060 | 23130 | 23095 | 23060 | |
| | | | M | M | H | M | M | H | |
| 10MHz QPSK100% RB | Tune-up | | 23.00 | 23.00 | 23.00 | Scaling factor* | | | |
| | Measured Power [dBm] | | 21.65 | 21.75 | 21.77 | 1.36 | 1.33 | 1.33 | |
| | Left Cheek | 1g SAR | | | | | | | |
| 10MHz QPSK1RB B1 | | 10g SAR | | | | | | | |
| | | Deviation | | | | | | | |
| Left Cheek | 1g SAR | | | 0.126 | | | 0.17 | | |
| | 10g SAR | | | 0.096 | | | 0.13 | | |
| | Deviation | | | 0.03 | | | 0.03 | | |