

| Head      |                    |         |                 |         |           |               |         |                        |                                    |                    |       |       |       |       |       |       |
|-----------|--------------------|---------|-----------------|---------|-----------|---------------|---------|------------------------|------------------------------------|--------------------|-------|-------|-------|-------|-------|-------|
| Mode      | Service/Modulation | Channel | Frequency (MHz) | RB Size | RB Offset | Test Position | Spacing | Measured 1g SAR (W/kg) | Average Value of Time Sweep (W/kg) |                    |       |       |       |       |       |       |
|           |                    |         |                 |         |           |               |         |                        | Auto-Tune                          | Default (State 16) | 0     | 17    | 34    | 51    | 68    | 85    |
| GSM850    | GPRS (4 Tx slots)  | 251     | 848.8           | N/A     | N/A       | Left Cheek    | 0 mm    | 0.252                  | 0.288                              | 0.276              | 0.021 | 0.276 | 0.091 | 0.075 | 0.162 | 0.03  |
| GSM1900   | GPRS (4 Tx slots)  | 810     | 1909.8          | N/A     | N/A       | Right Cheek   | 0 mm    | 0.0836                 | 0.116                              | 0.087              | 0.057 | 0.047 | 0.039 | 0.042 | 0.03  | 0.046 |
| WCDMA V   | RMC 12.2Kbps       | 4132    | 826.4           | N/A     | N/A       | Left Cheek    | 0 mm    | 0.315                  | 0.355                              | 0.321              | 0.09  | 0.321 | 0.086 | 0.003 | 0.077 | 0.035 |
| WCDMA IV  | RMC 12.2Kbps       | 1413    | 1732.6          | N/A     | N/A       | Right Cheek   | 0 mm    | 0.121                  | 0.142                              | 0.14               | 0.054 | 0.103 | 0.091 | 0.026 | 0.076 | 0.094 |
| WCDMA II  | RMC 12.2Kbps       | 9538    | 1907.6          | N/A     | N/A       | Right Cheek   | 0 mm    | 0.103                  | 0.13                               | 0.121              | 0.082 | 0.071 | 0.069 | 0.089 | 0.025 | 0.063 |
| CDMA BC10 | RC3 SO55           | 580     | 820.5           | N/A     | N/A       | Left Cheek    | 0 mm    | 0.309                  | 0.402                              | 0.028              | 0.268 | 0.262 | 0.002 | 0.009 | 0.26  | 0.144 |
| CDMA BC0  | RC3 SO55           | 777     | 848.31          | N/A     | N/A       | Left Cheek    | 0 mm    | 0.339                  | 0.358                              | 0.072              | 0.195 | 0.192 | 0.008 | 0.007 | 0.134 | 0.277 |
| CDMA BC1  | RTAP 153.6Kbps     | 600     | 1880            | N/A     | N/A       | Right Cheek   | 0 mm    | 0.0982                 | 0.125                              | 0.123              | 0.12  | 0.118 | 0.111 | 0.123 | 0.101 | 0.124 |
| LTE B12   | QPSK               | 23095   | 707.5           | 1       | 25        | Left Cheek    | 0 mm    | 0.314                  | 0.375                              | 0.301              | 0.017 | 0.075 | 0.029 | 0.006 | 0.045 | 0.032 |
| LTE B17   | QPSK               | 23790   | 710             | 1       | 25        | Left Cheek    | 0 mm    | 0.308                  | 0.381                              | 0.218              | 0.183 | 0.083 | 0.113 | 0.077 | 0.093 | 0.065 |
| LTE B13   | QPSK               | 23230   | 782             | 1       | 25        | Left Cheek    | 0 mm    | 0.222                  | 0.275                              | 0.27               | 0.045 | 0.273 | 0.062 | 0.017 | 0.235 | 0.162 |
| LTE B 26  | QPSK               | 26865   | 831.5           | 1       | 37        | Left Cheek    | 0 mm    | 0.284                  | 0.324                              | 0.305              | 0.125 | 0.227 | 0.201 | 0.075 | 0.214 |       |
| LTE B 5   | QPSK               | 20525   | 836.5           | 1       | 25        | Left Cheek    | 0 mm    | 0.281                  | 0.325                              | 0.295              | 0.195 | 0.196 | 0.217 | 0.153 | 0.175 |       |
| LTE B66   | QPSK               | 132572  | 1770            | 1       | 49        | Left Cheek    | 0 mm    | 0.0989                 | 0.11                               | 0.11               | 0.094 | 0.109 | 0.096 | 0.087 | 0.072 |       |
| LTE B4    | QPSK               | 20175   | 1732.5          | 1       | 99        | Left Cheek    | 0 mm    | 0.102                  | 0.13                               | 0.122              | 0.102 | 0.121 | 0.098 | 0.085 | 0.083 |       |
| LTE B25   | QPSK               | 26140   | 1860            | 1       | 0         | Right Cheek   | 0 mm    | 0.103                  | 0.152                              | 0.133              | 0.095 | 0.096 | 0.114 | 0.104 | 0.053 |       |
| LTE B2    | QPSK               | 18700   | 1860            | 1       | 0         | Right Cheek   | 0 mm    | 0.102                  | 0.162                              | 0.134              | 0.105 | 0.107 | 0.123 | 0.118 | 0.046 |       |

| Body      |                    |         |                 |         |           |               |         |                        |                                    |                    |       |       |        |        |       |        |
|-----------|--------------------|---------|-----------------|---------|-----------|---------------|---------|------------------------|------------------------------------|--------------------|-------|-------|--------|--------|-------|--------|
| Mode      | Service/Modulation | Channel | Frequency (MHz) | RB Size | RB Offset | Test Position | Spacing | Measured 1g SAR (W/kg) | Average Value of Time Sweep (W/kg) |                    |       |       |        |        |       |        |
|           |                    |         |                 |         |           |               |         |                        | Auto-Tune                          | Default (State 16) | 0     | 17    | 34     | 51     | 68    | 85     |
| GSM850    | GPRS (4 Tx slots)  | 251     | 848.8           | N/A     | N/A       | Back          | 5 mm    | 1.08                   | 1.646                              | 1.388              | 0.017 | 1.326 | 0.227  | 0.187  | 0.518 | 0.0155 |
| GSM1900   | GPRS (4 Tx slots)  | 512     | 1850.2          | N/A     | N/A       | Back          | 5 mm    | 1.31                   | 2.647                              | 0.857              | 0.552 | 1.021 | 0.861  | 1.16   | 0.902 | 0.537  |
| WCDMA V   | RMC 12.2Kbps       | 4233    | 846.6           | N/A     | N/A       | Back          | 5 mm    | 0.984                  | 1.577                              | 1.501              | 0.083 | 1.46  | 0.482  | 0.0164 | 0.266 | 0.328  |
| WCDMA IV  | RMC 12.2Kbps       | 1312    | 1712.4          | N/A     | N/A       | Back          | 5 mm    | 1.29                   | 1.368                              | 1.077              | 0.373 | 0.555 | 0.717  | 0.213  | 0.715 | 0.703  |
| WCDMA II  | RMC 12.2Kbps       | 9400    | 1880            | N/A     | N/A       | Bottom Side   | 5 mm    | 1.18                   | 2.816                              | 1.024              | 0.817 | 0.72  | 0.869  | 1.16   | 0.395 | 0.745  |
| CDMA BC10 | RC3 SO32 (F+SCH)   | 684     | 823.1           | N/A     | N/A       | Back          | 5 mm    | 1.09                   | 1.583                              | 0.384              | 0.065 | 0.425 | 0.005  | 0.026  | 0.056 | 0.301  |
| CDMA BC0  | RC3 SO32 (F+SCH)   | 384     | 836.52          | N/A     | N/A       | Back          | 5 mm    | 1.23                   | 1.606                              | 0.504              | 0.115 | 0.37  | 0.02   | 0.015  | 0.219 | 0.462  |
| CDMA BC1  | RTAP 153.6Kbps     | 1175    | 1908.75         | N/A     | N/A       | Back          | 5 mm    | 1.2                    | 1.982                              | 1.043              | 0.661 | 0.591 | 0.768  | 0.758  | 0.526 | 0.726  |
| LTE B12   | QPSK               | 23095   | 707.5           | 1       | 25        | Back          | 5 mm    | 0.811                  | 1.069                              | 1.044              | 0.05  | 0.307 | 0.0948 | 0.028  | 0.17  | 0.104  |
| LTE B17   | QPSK               | 23790   | 710             | 1       | 25        | Back          | 5 mm    | 0.798                  | 1.08                               | 1.26               | 0.986 | 0.93  | 0.695  | 0.601  | 0.602 | 0.283  |
| LTE B13   | QPSK               | 23230   | 782             | 1       | 25        | Back          | 5 mm    | 0.844                  | 1.116                              | 0.997              | 0.208 | 0.321 | 0.375  | 0.081  | 0.803 | 0.318  |
| LTE B 26  | QPSK               | 26865   | 831.5           | 1       | 37        | Back          | 5 mm    | 0.997                  | 1.179                              | 1.531              | 0.756 | 1.011 | 1.375  | 0.557  | 1.033 |        |
| LTE B 5   | QPSK               | 20525   | 836.5           | 1       | 25        | Back          | 5 mm    | 1.106                  | 1.306                              | 1.262              | 0.489 | 0.996 | 1.106  | 0.819  | 0.789 |        |
| LTE B66   | QPSK               | 132072  | 1720            | 50      | 0         | Back+Headset  | 5 mm    | 1.23                   | 2.829                              | 1.384              | 1.065 | 1.378 | 0.945  | 0.513  | 0.878 |        |
| LTE B4    | QPSK               | 20175   | 1732.5          | 1       | 99        | Back+Headset  | 5 mm    | 1.2                    | 2.725                              | 1.34               | 0.916 | 1.232 | 0.853  | 0.445  | 0.887 |        |
| LTE B25   | QPSK               | 26590   | 1905            | 50      | 0         | Bottom Side   | 5 mm    | 1.09                   | 2.392                              | 1.052              | 0.866 | 0.834 | 1.25   | 0.698  | 0.561 |        |
| LTE B2    | QPSK               | 19100   | 1900            | 1       | 0         | Bottom Side   | 5 mm    | 1.06                   | 2.28                               | 1.235              | 0.908 | 0.849 | 1.332  | 0.683  | 0.464 |        |