

ATTACHMENT O – SAR TEST PLOTS -1/2-

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/Antenna : Fixed / Channel : 128

Liquid Temperature : 21.6℃/Ambient Temperature: 21.8℃

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3

Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 128/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.566 mW/g

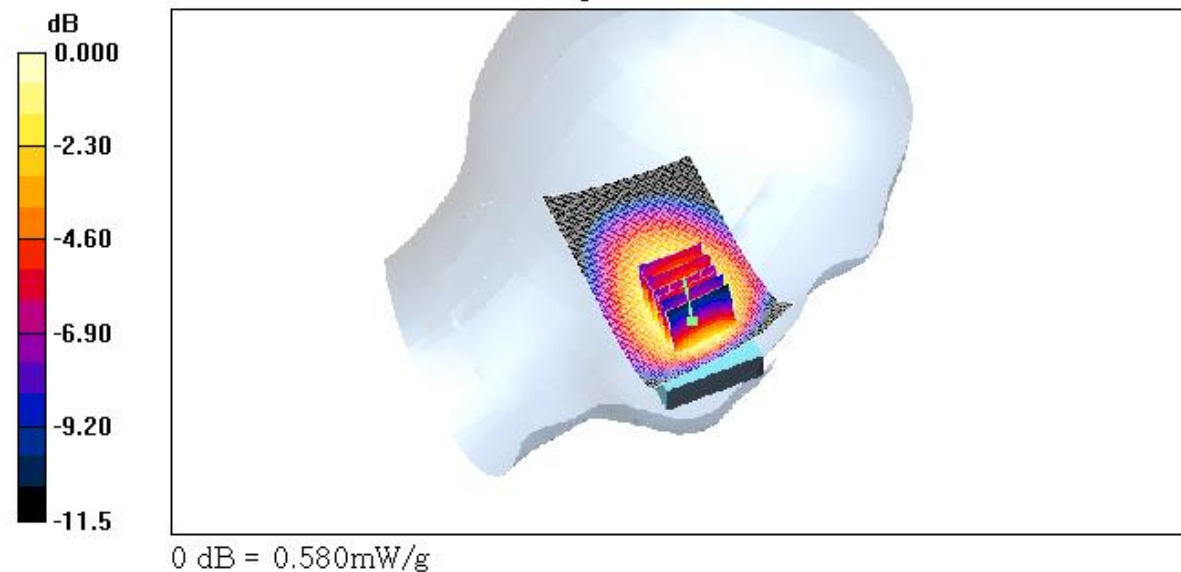
Left touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 25.2 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.680 W/kg

SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.405 mW/g

Maximum value of SAR (measured) = 0.580 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 190/Area Scan (51x81x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.708 mW/g

Left touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

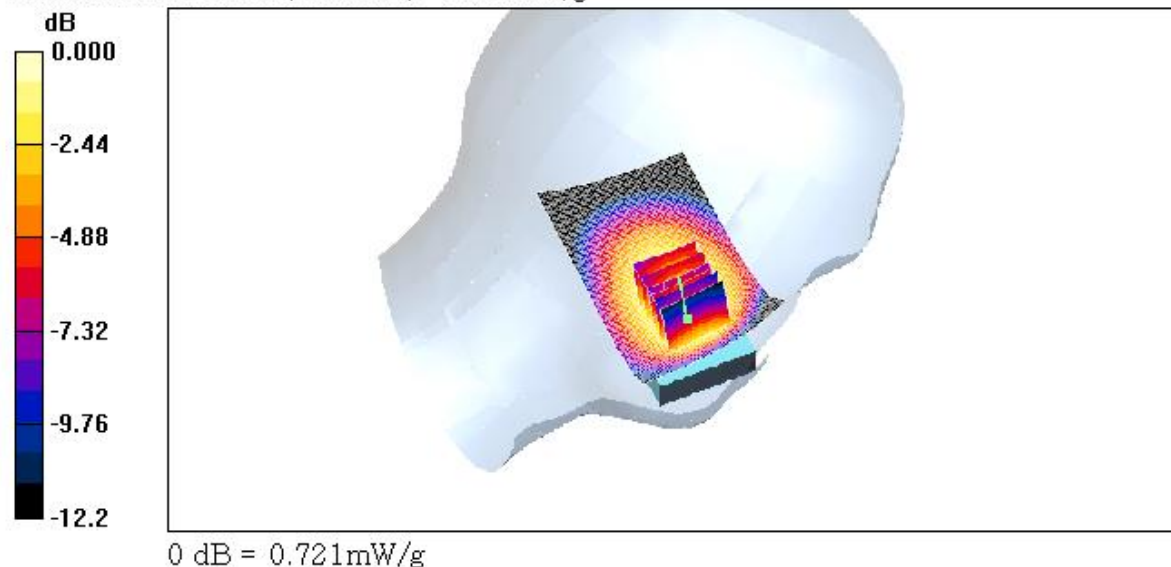
Reference Value = 28.0 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.689 mW/g; SAR(10 g) = 0.505 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.721 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 251

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 850$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 251/Area Scan (51x81x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.753 mW/g

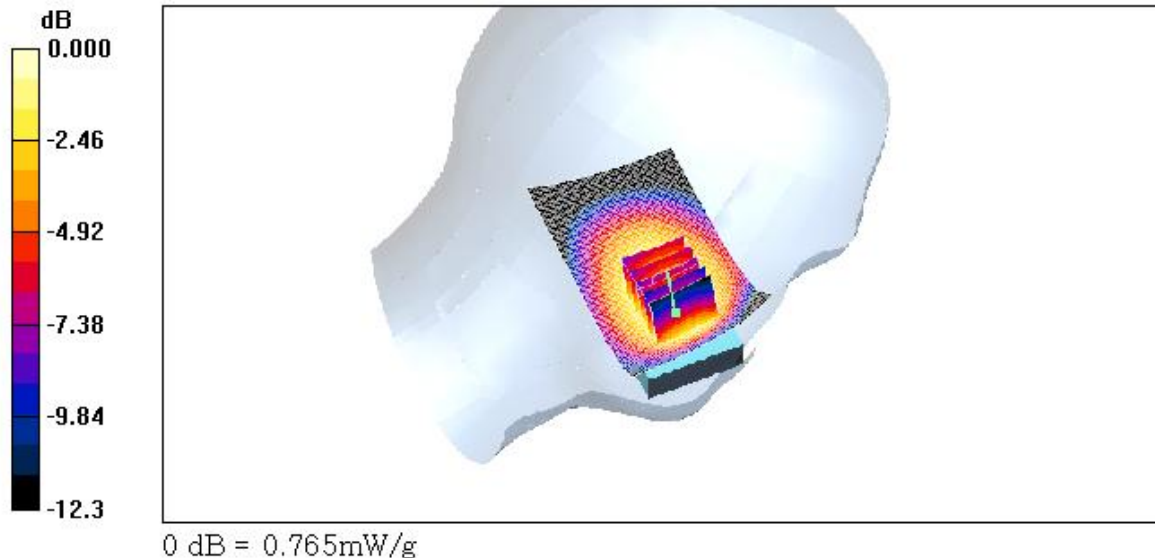
Left touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 28.8 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.930 W/kg

SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.530 mW/g

Maximum value of SAR (measured) = 0.765 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 128

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3

Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 128/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.670 mW/g

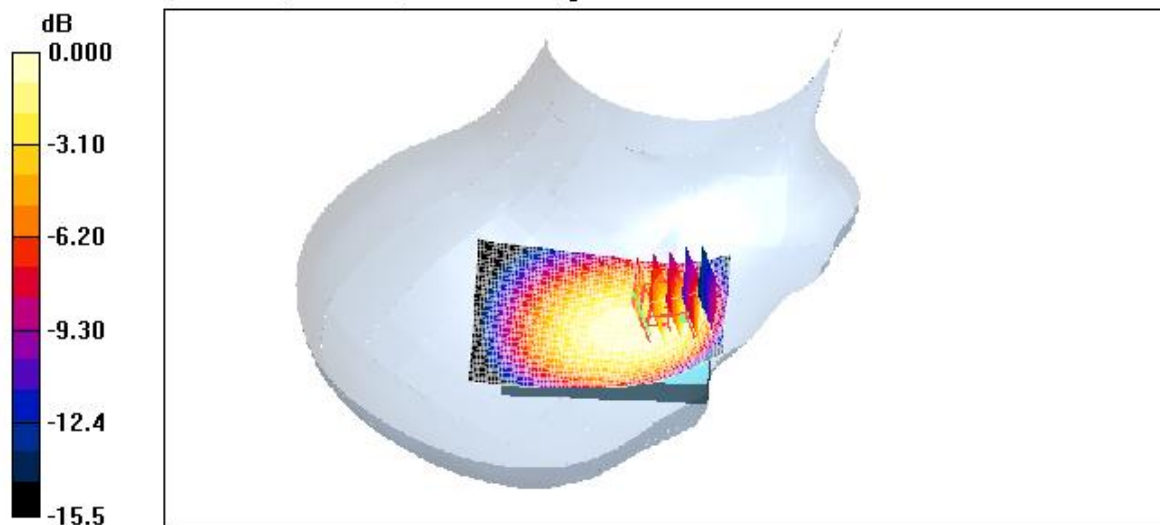
Right touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 27.1 V/m; Power Drift = -0.083 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.395 mW/g

Maximum value of SAR (measured) = 0.661 mW/g



0 dB = 0.661mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6 °C / Ambient Temperature: 21.8 °C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.879 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 190/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.831 mW/g

Right touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

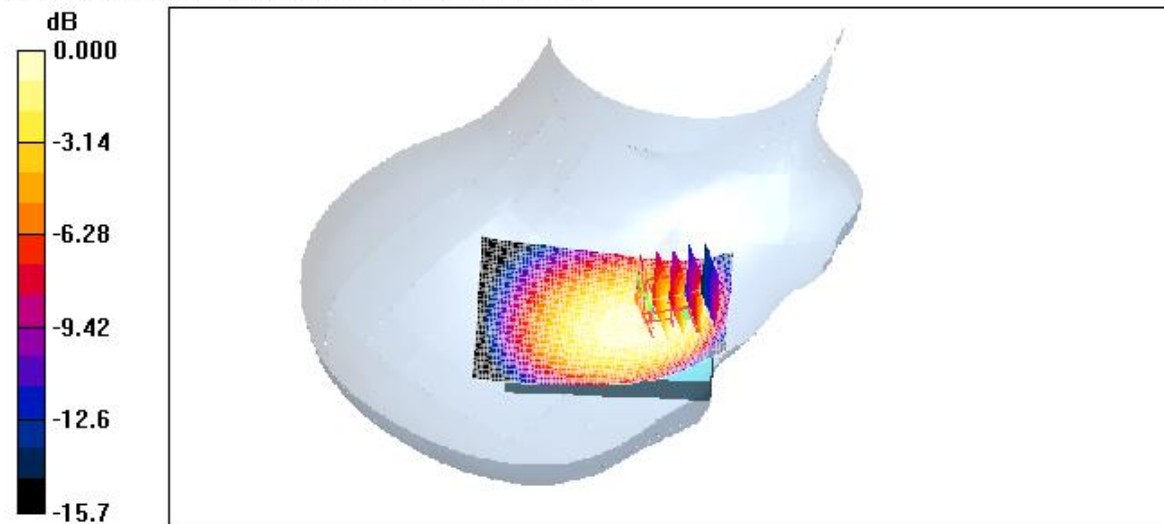
Reference Value = 29.8 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.750 mW/g; SAR(10 g) = 0.495 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.840 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 251

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 850$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 251/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.900 mW/g

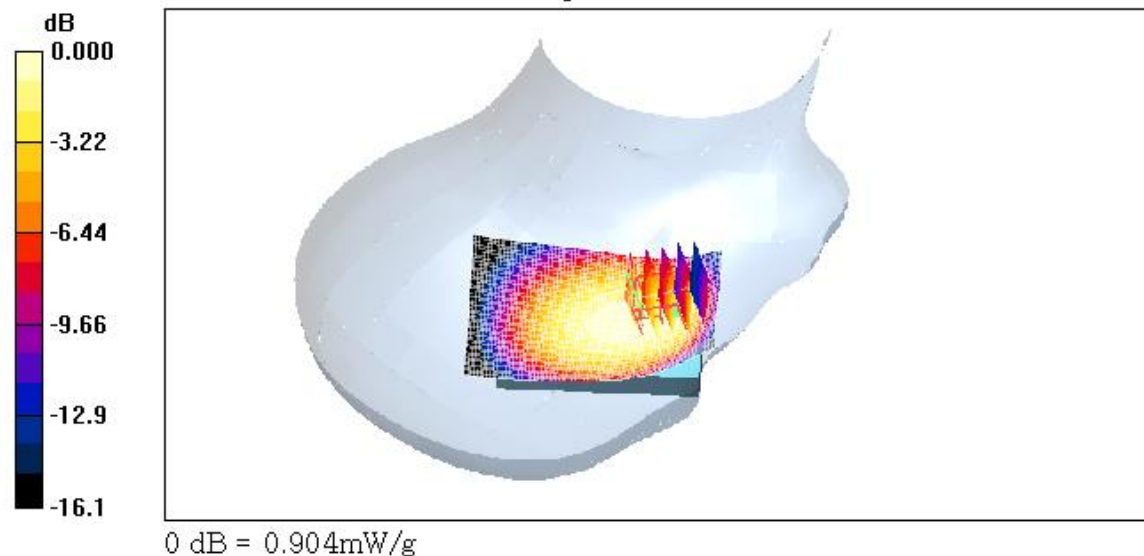
Right touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.6 V/m; Power Drift = 0.081 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.527 mW/g

Maximum value of SAR (measured) = 0.904 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850 / Antenna : Fixed / Channel : 251 (Bluetooth)

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 850$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 251/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.838 mW/g

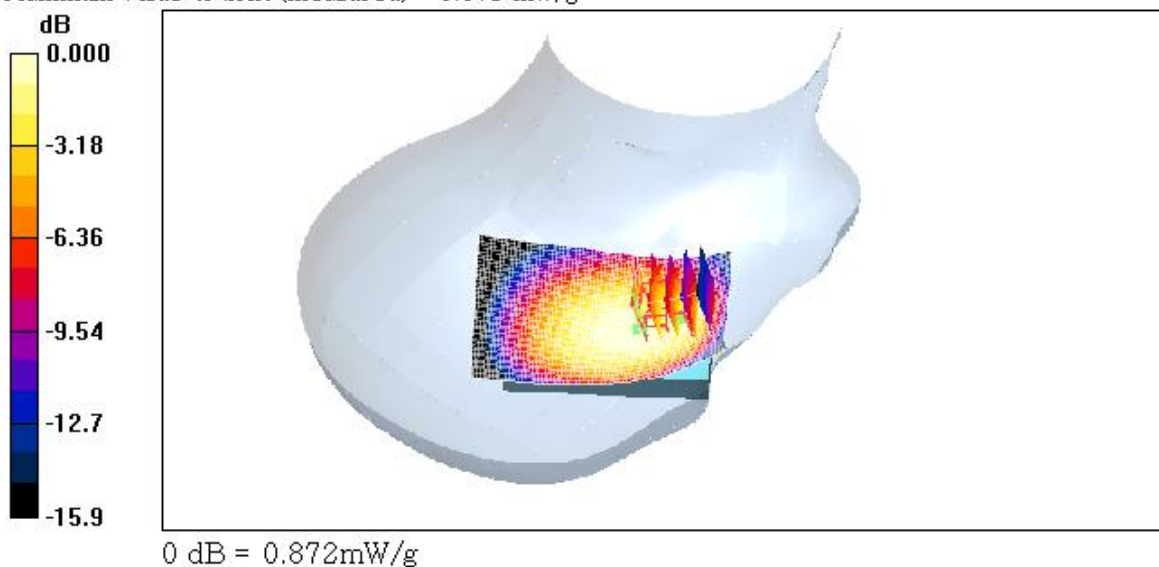
Right touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.0 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.777 mW/g; SAR(10 g) = 0.511 mW/g

Maximum value of SAR (measured) = 0.872 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left tilt 190/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.295 mW/g

Left tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

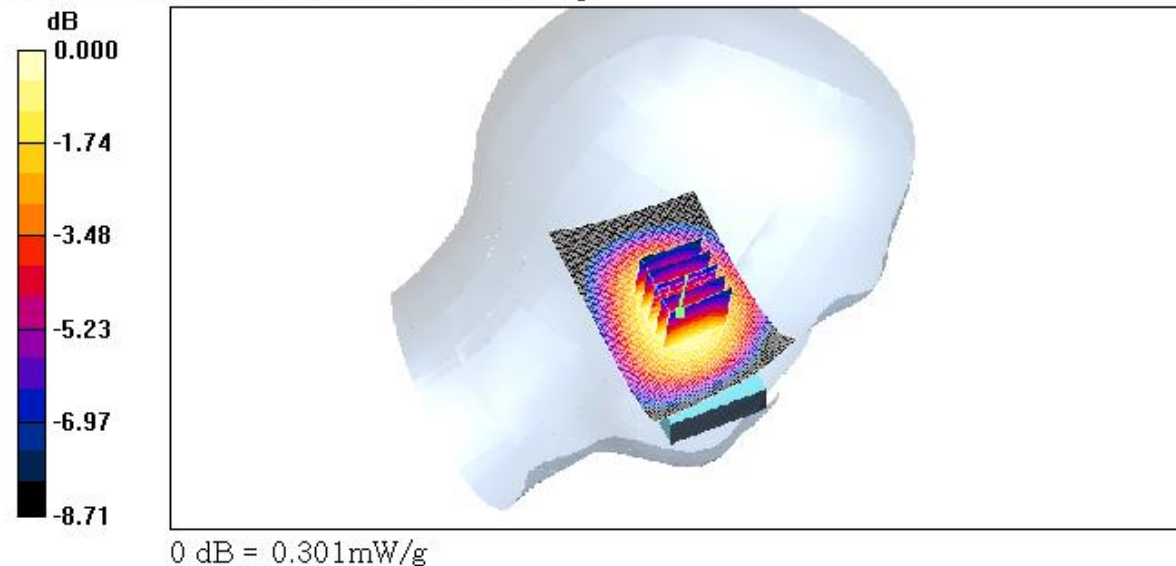
Reference Value = 15.1 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.212 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.301 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6 °C/ Ambient Temperature: 21.8 °C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.879 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right tilt 190/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.331 mW/g

Right tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

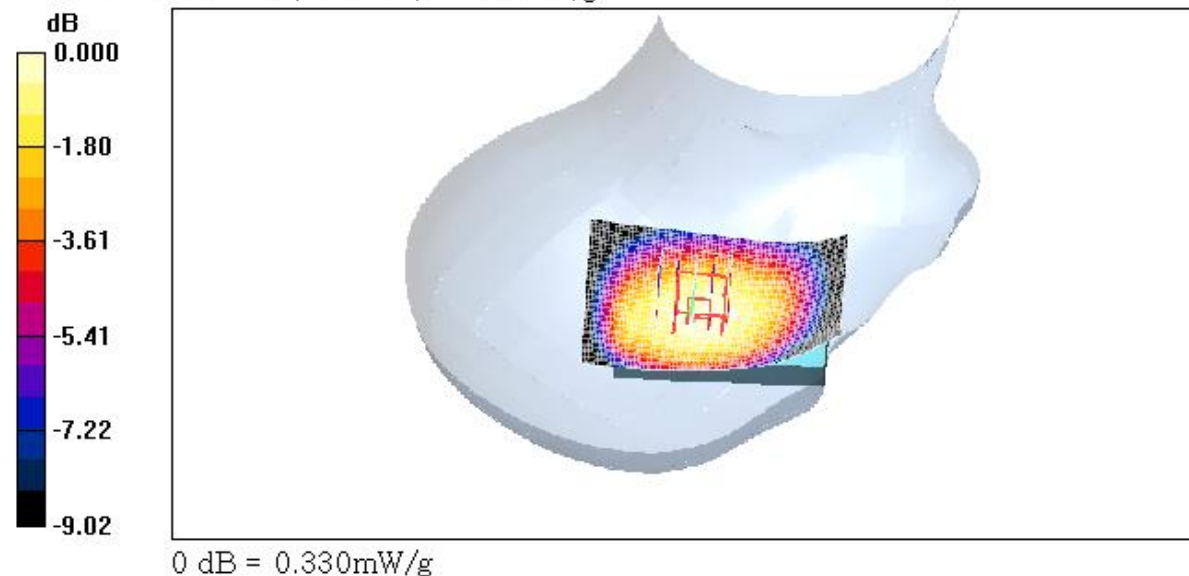
Reference Value = 14.4 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 0.391 W/kg

SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.235 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.330 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850 / Antenna : Fixed / Channel : 128

Liquid Temperature : 21.6 °C / Ambient Temperature: 21.8 °C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 128/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.252 mW/g

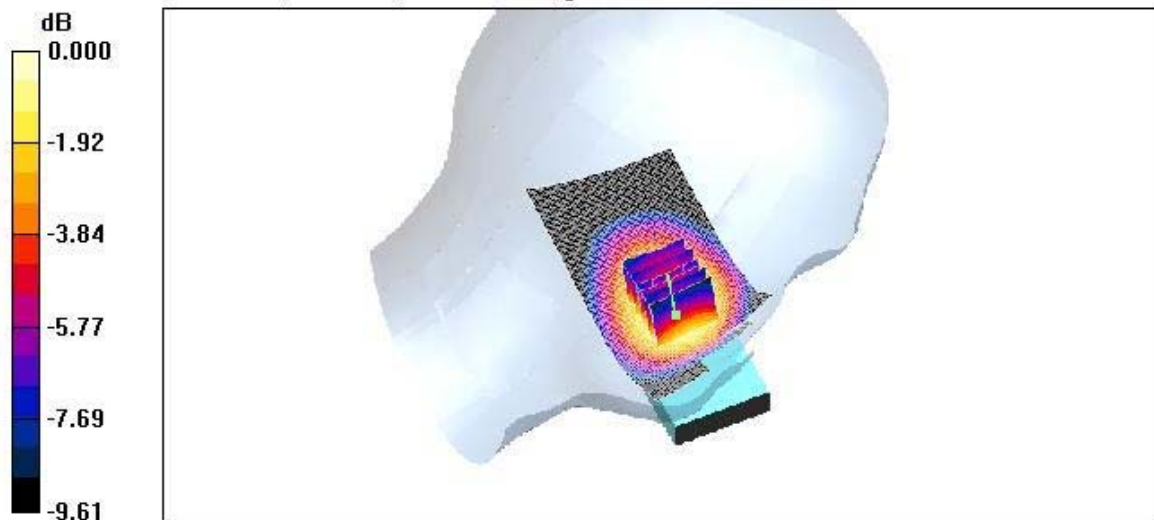
Left touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.7 V/m; Power Drift = -0.191 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.239 mW/g



0 dB = 0.239mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850 / Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6 °C / Ambient Temperature: 21.8 °C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.879 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 190/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.319 mW/g

Left touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

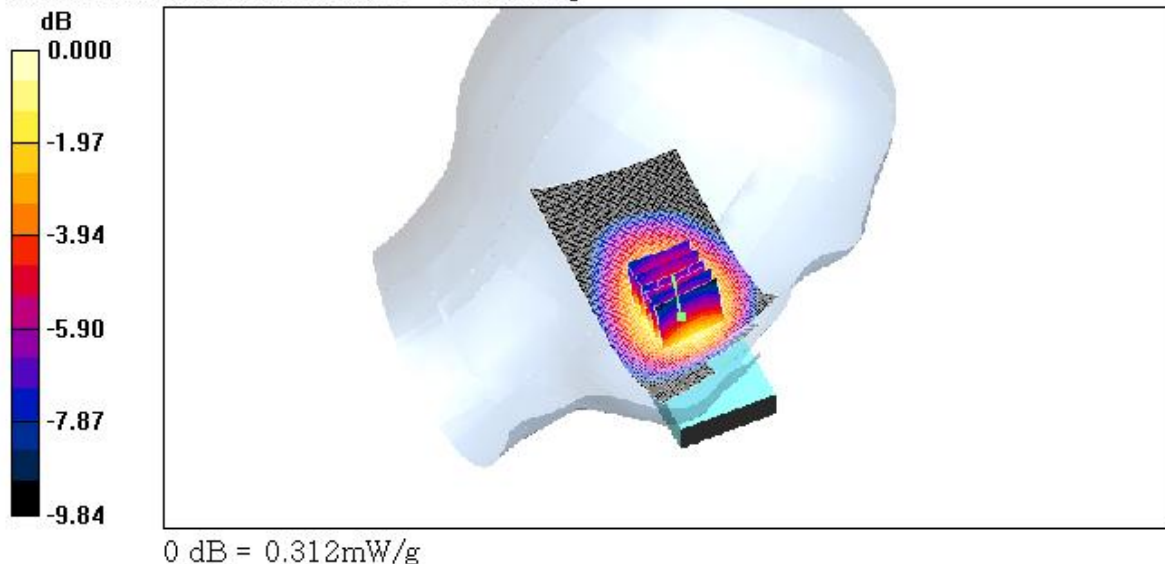
Reference Value = 19.3 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.215 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.312 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850/ Antenna : Fixed / Channel : 251

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 850$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 251/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.479 mW/g

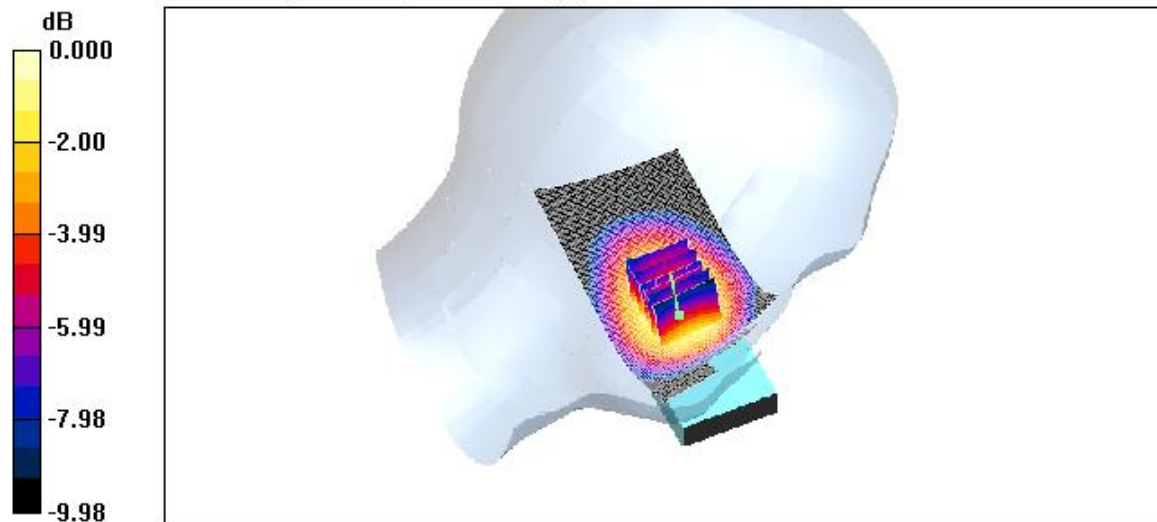
Left touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 23.6 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 0.473 mW/g



0 dB = 0.473mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850 / Antenna : Fixed / Channel : 128

Liquid Temperature : 21.6 °C / Ambient Temperature: 21.8 °C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.864 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 128/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.253 mW/g

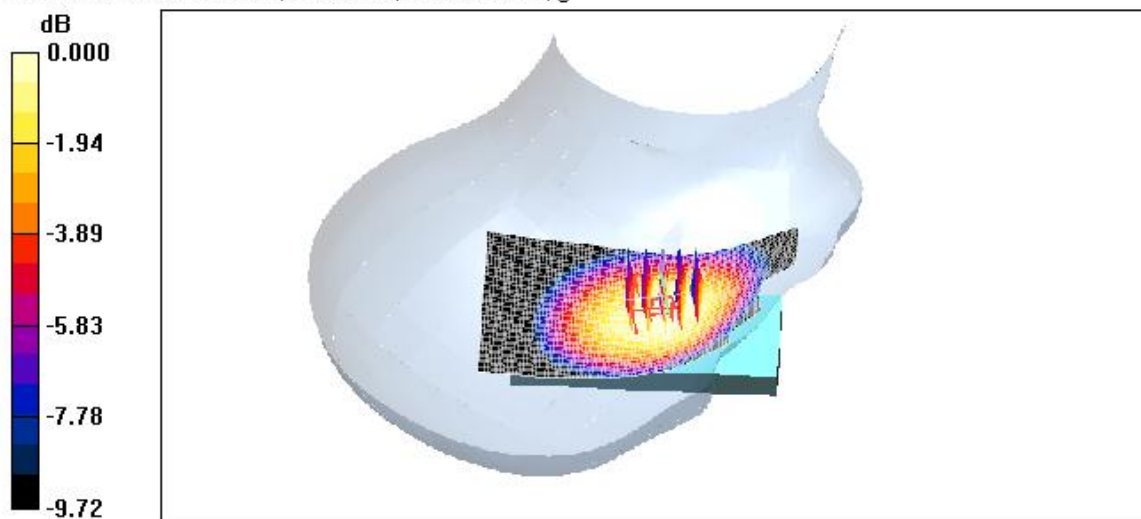
Right touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.2 V/m; Power Drift = -0.137 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.245 mW/g



0 dB = 0.245mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 190/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.357 mW/g

Right touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

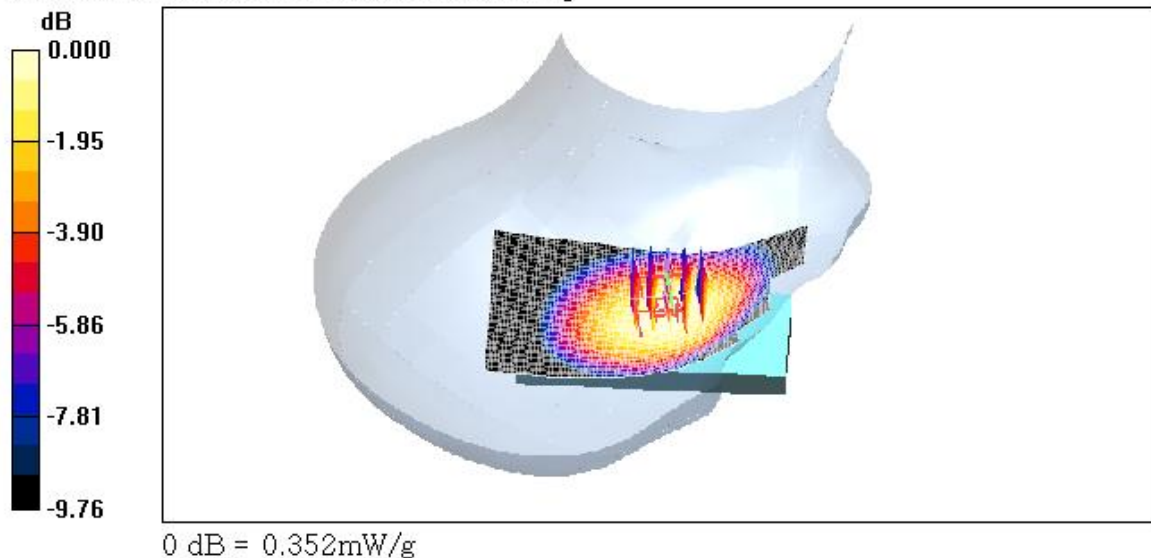
Reference Value = 20.5 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.242 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.352 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/Antenna : Fixed / Channel: 251

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 850$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 251/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.501 mW/g

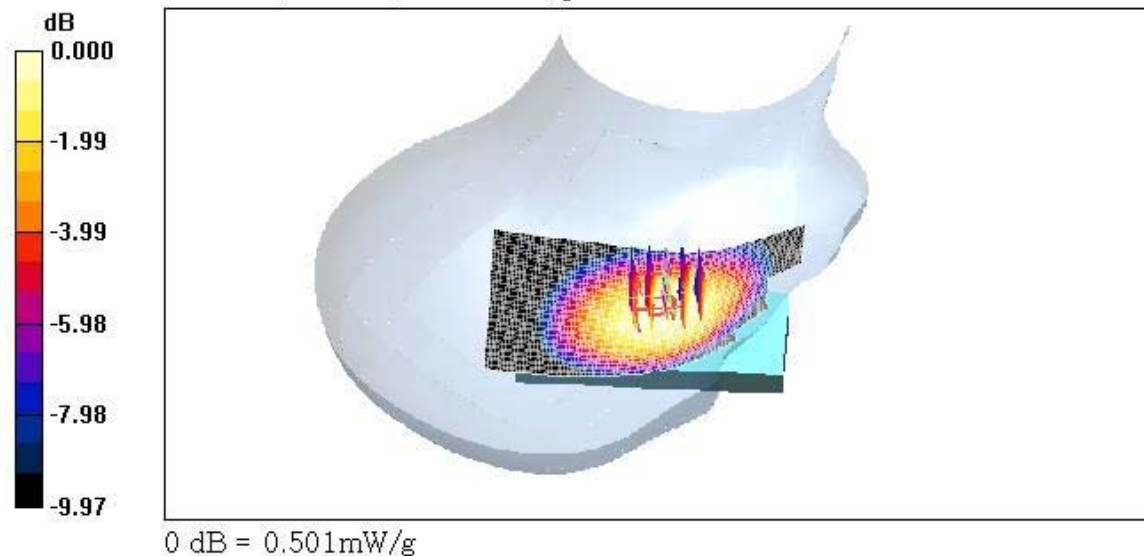
Right touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 23.9 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.476 mW/g; SAR(10 g) = 0.344 mW/g

Maximum value of SAR (measured) = 0.501 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.879 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Left tilt 190/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.178 mW/g

Left tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

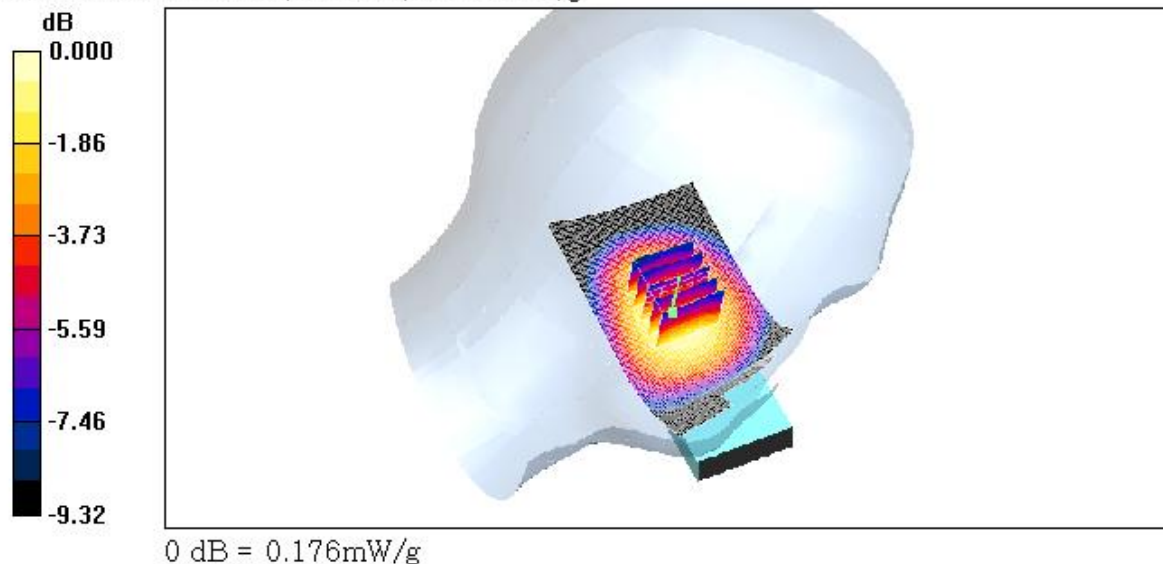
Reference Value = 12.1 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.122 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.176 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM850/ Antenna : Fixed / Channel : 190

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(6.73, 6.73, 6.73); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 835/900 MHz; Type: SAM

Right tilt 190/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.166 mW/g

Right tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

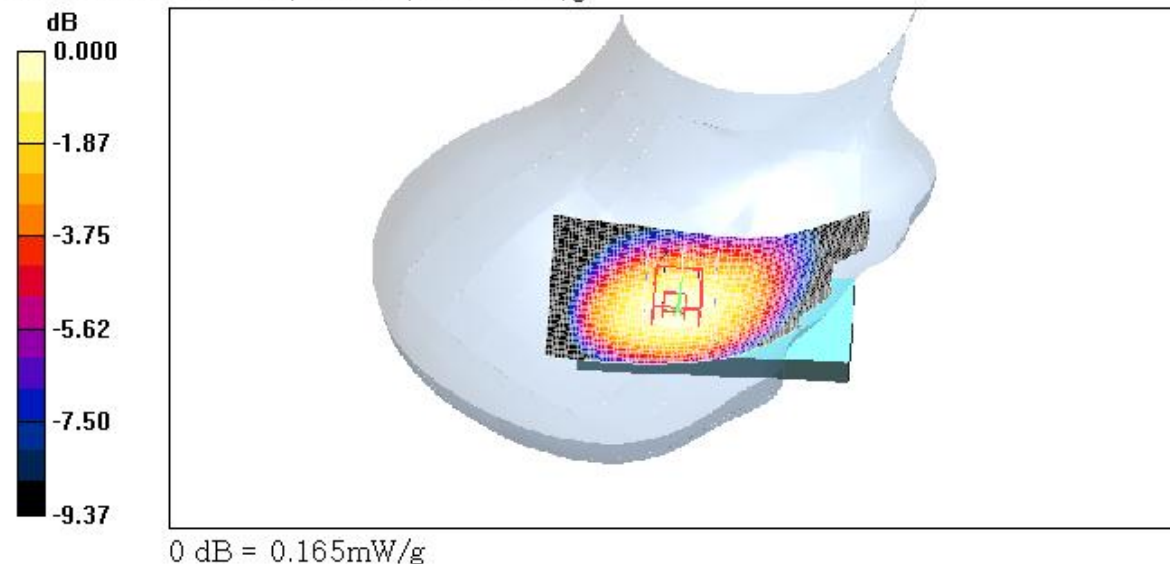
Reference Value = 11.3 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.114 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.165 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 512

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 512/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.718 mW/g

Left touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

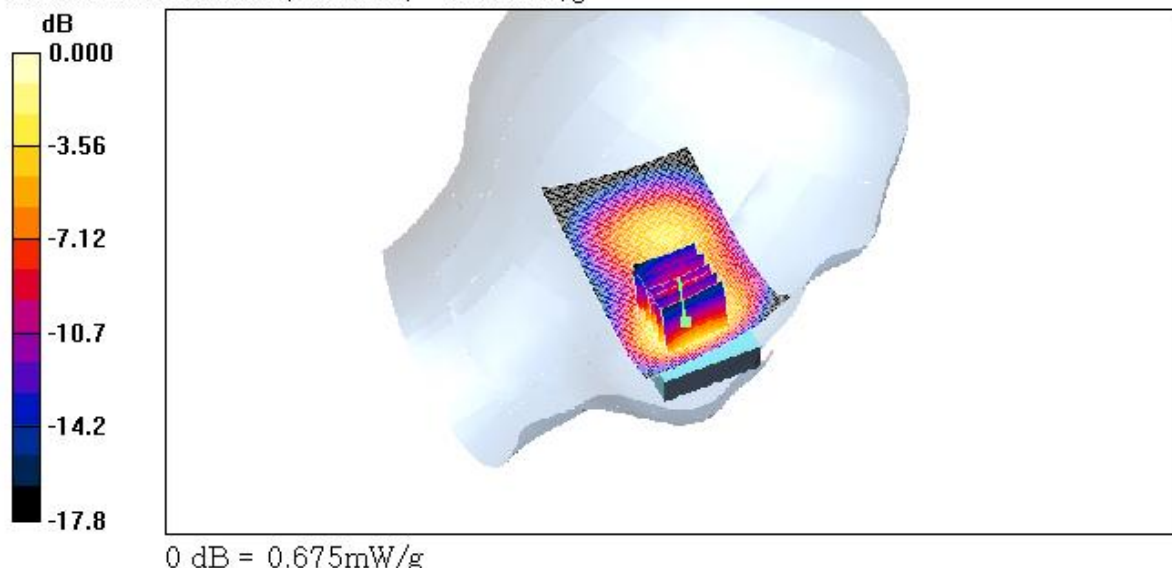
Reference Value = 22.1 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.628 mW/g; SAR(10 g) = 0.367 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.675 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 661/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.587 mW/g

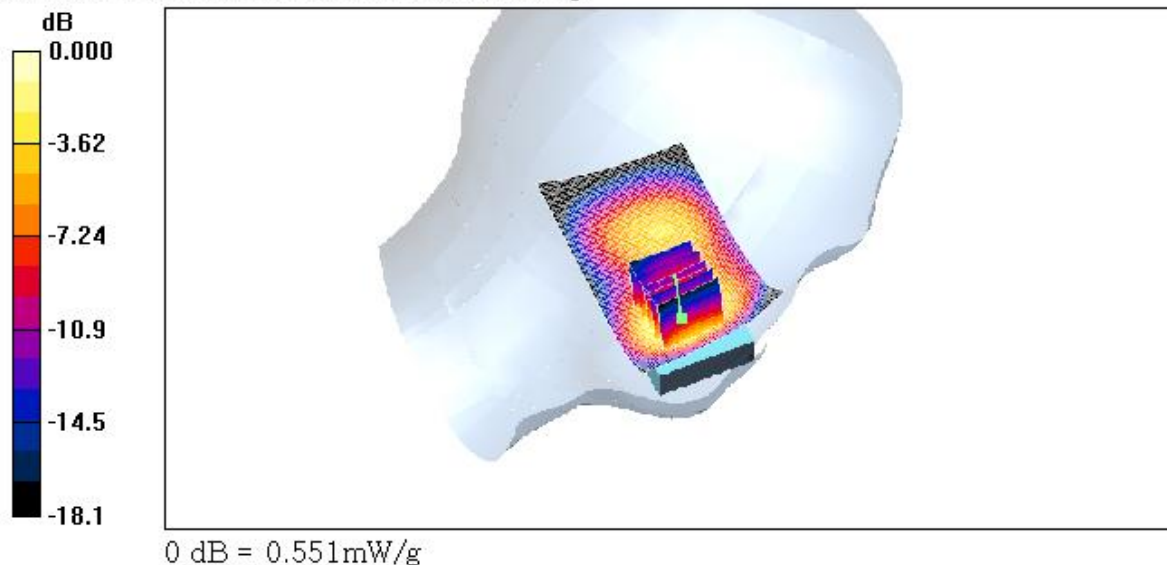
Left touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.9 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.751 W/kg

SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.298 mW/g

Maximum value of SAR (measured) = 0.551 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 810

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 810/Area Scan (51x81x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.653 mW/g

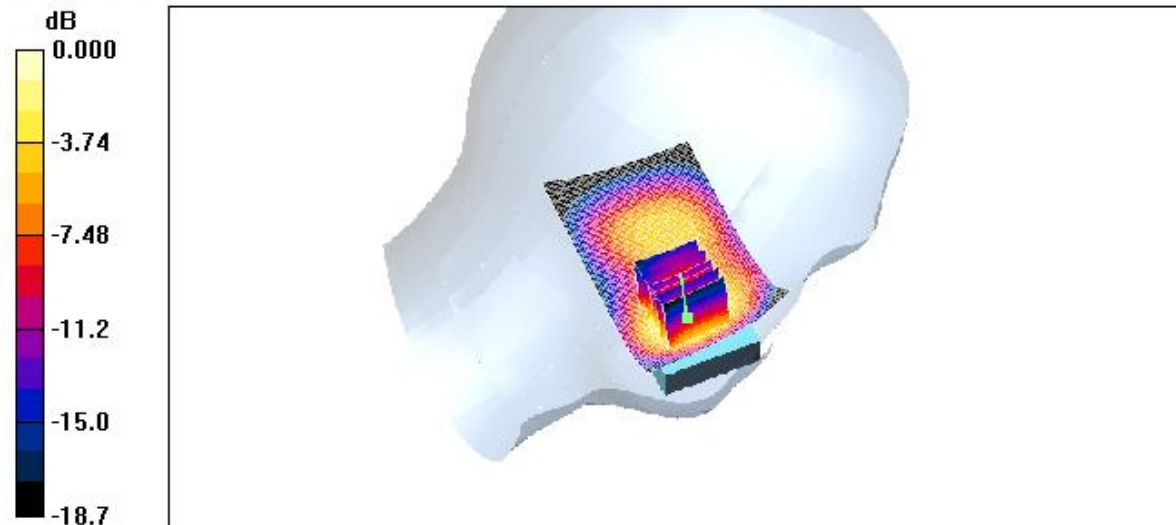
Left touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 20.9 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.563 mW/g; SAR(10 g) = 0.325 mW/g

Maximum value of SAR (measured) = 0.609 mW/g



0 dB = 0.609mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 512

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right Touch 512/Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.657 mW/g

Right Touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

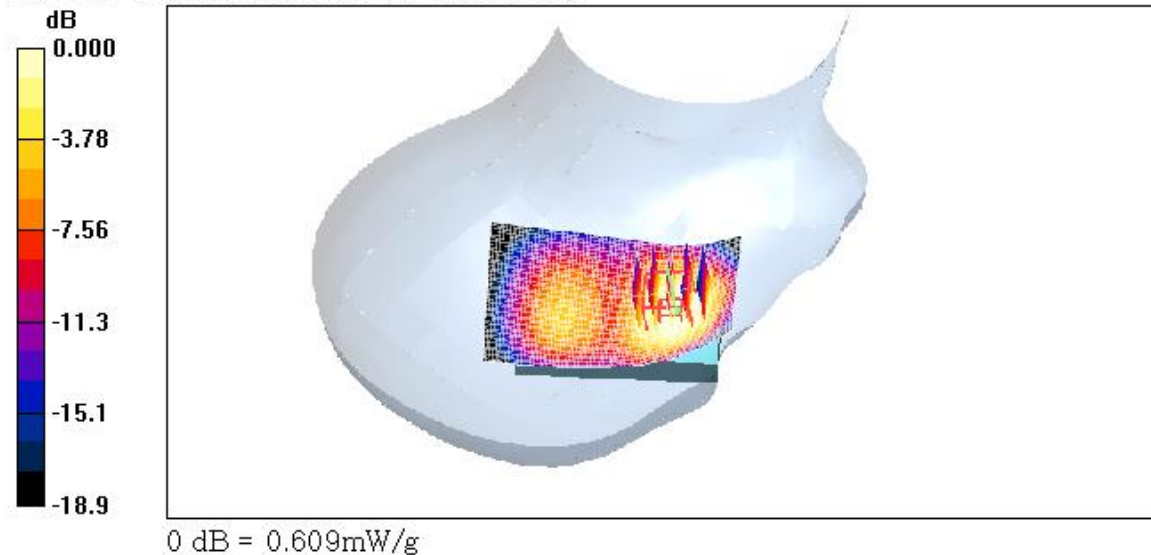
Reference Value = 22.0 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.343 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.609 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right Touch 661/Area Scan (51x81x1): Measurement grid: $\Delta x=15$ mm, $\Delta y=15$ mm

Maximum value of SAR (interpolated) = 0.562 mW/g

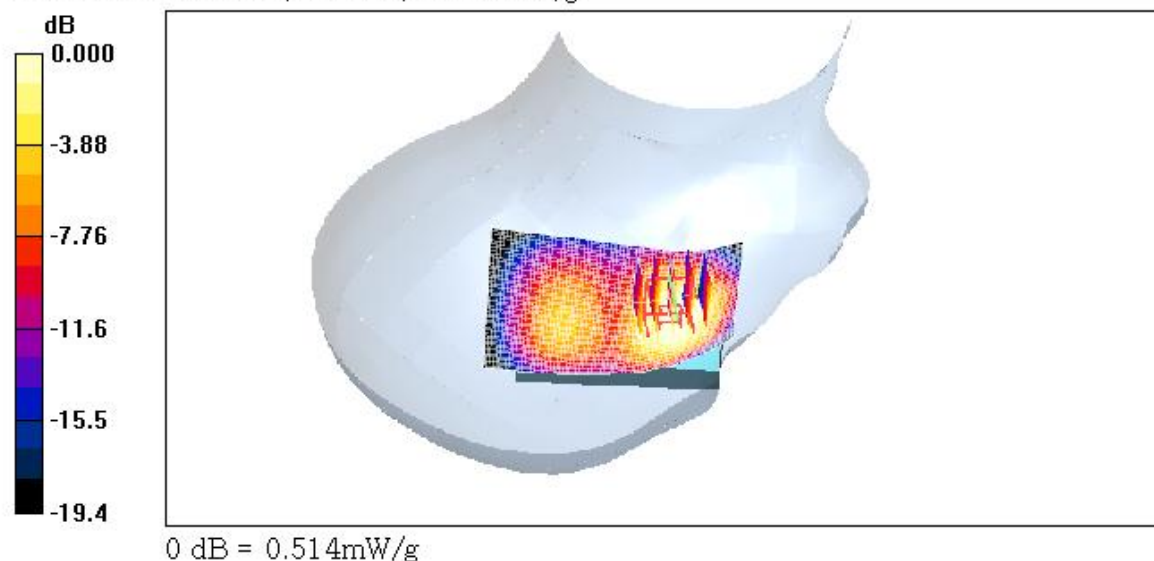
Right Touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x=8$ mm, $\Delta y=8$ mm, $\Delta z=5$ mm

Reference Value = 20.3 V/m; Power Drift = 0.005 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.487 mW/g; SAR(10 g) = 0.291 mW/g

Maximum value of SAR (measured) = 0.514 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 810

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right Touch 810/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.639 mW/g

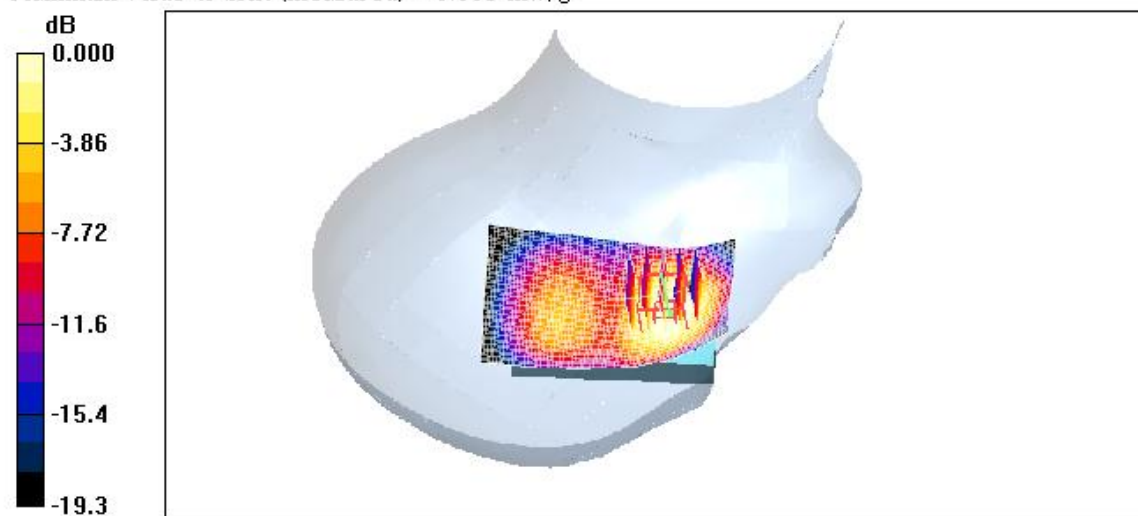
Right Touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.2 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.330 mW/g

Maximum value of SAR (measured) = 0.602 mW/g



0 dB = 0.602mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left tilt 661/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.206 mW/g

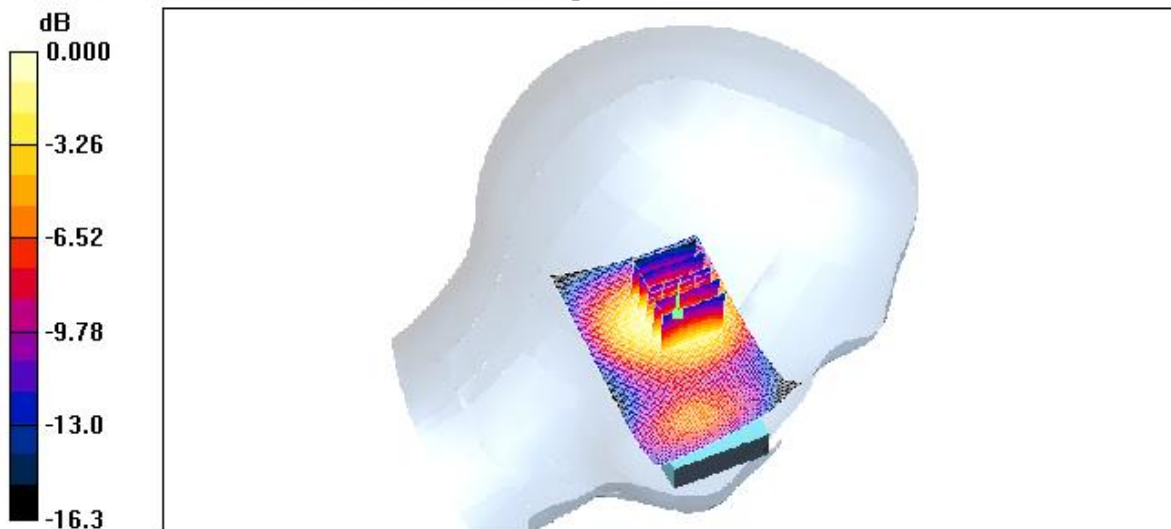
Left tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.12 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.200 mW/g



0 dB = 0.200mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q down; Type: Slide down; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right Tilt 661/Area Scan (51x81x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.170 mW/g

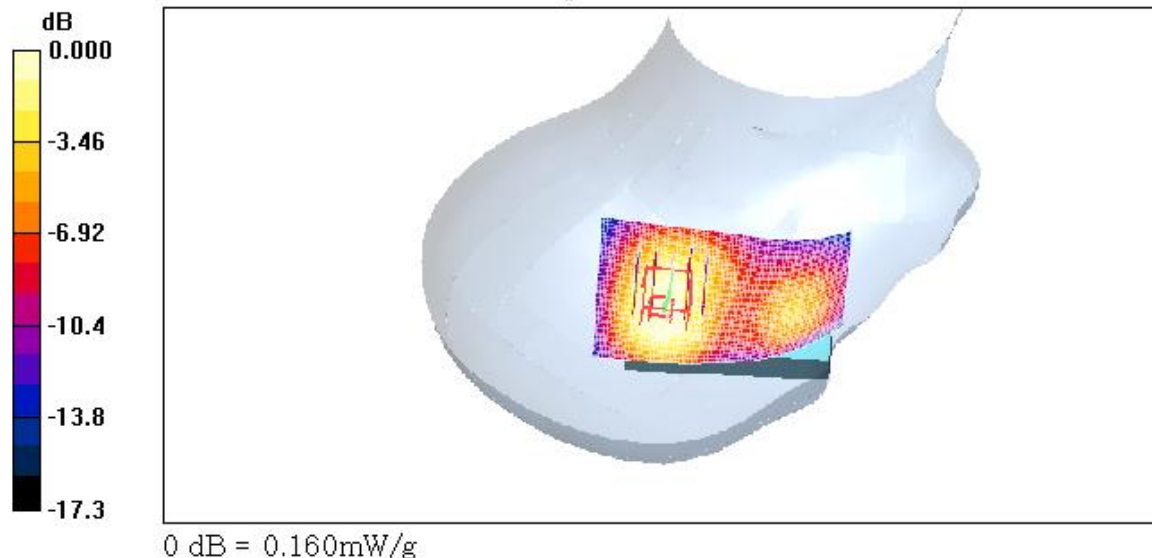
Right Tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.74 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.160 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 512

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 512/Area Scan (51x101x1): Measurement grid: $\Delta x = 15\text{mm}$, $\Delta y = 15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.489 mW/g

Left touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8\text{mm}$, $\Delta y = 8\text{mm}$, $\Delta z = 5\text{mm}$

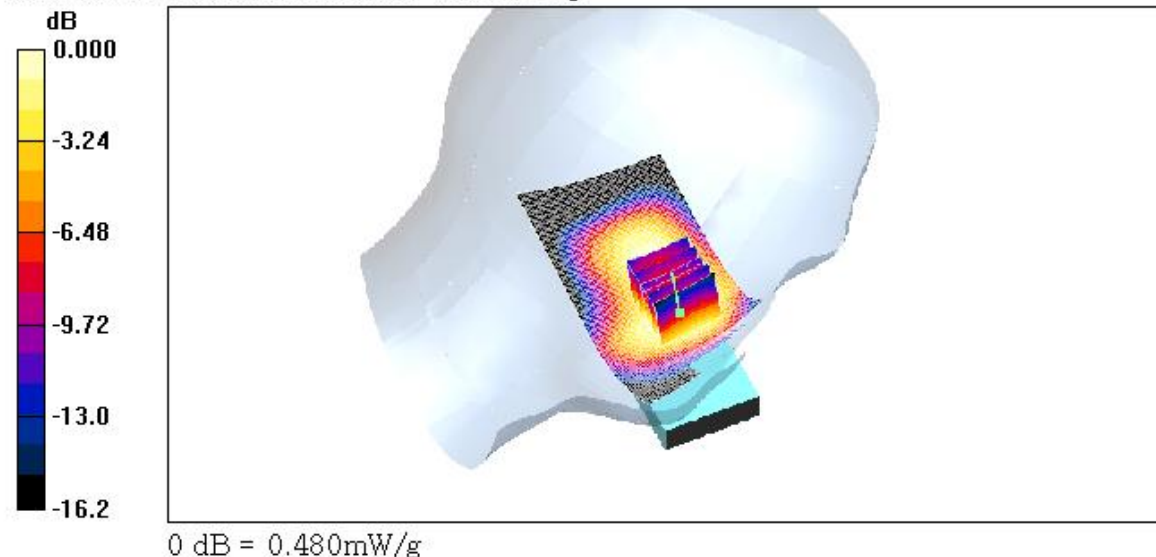
Reference Value = 19.1 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.296 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.480 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 661/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 0.383 mW/g

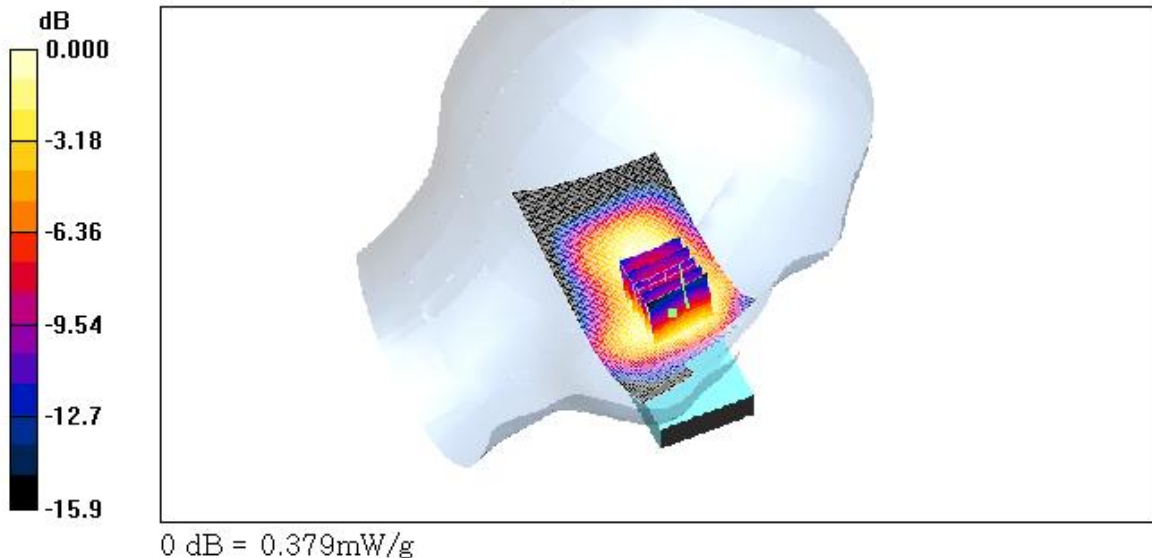
Left touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.0 V/m; Power Drift = -0.113 dB

Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.379 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 810

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2006-11-17
- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 810/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.356 mW/g

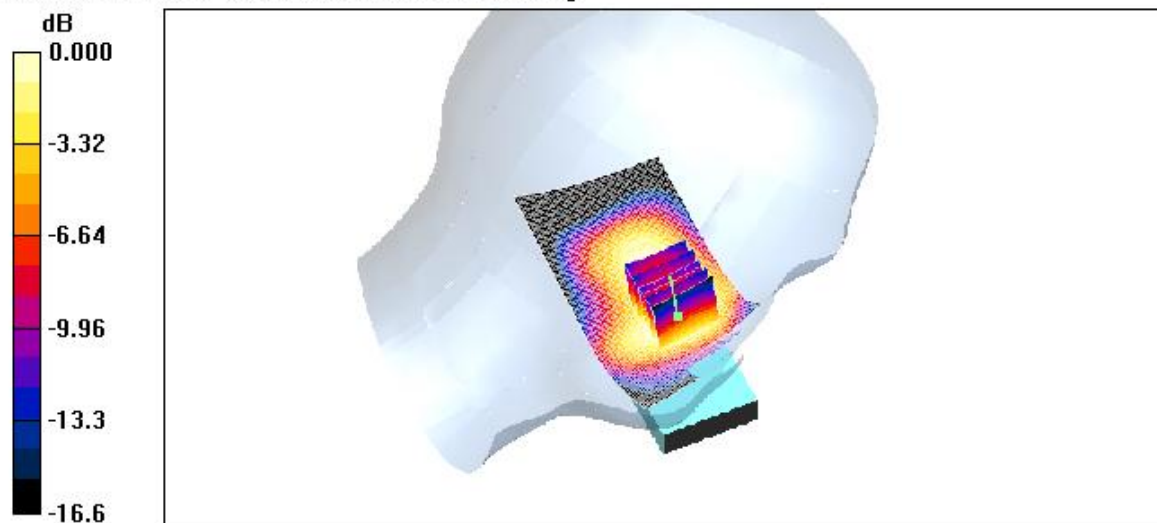
Left touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 16.1 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.353 mW/g



0 dB = 0.353mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 512

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$, $\sigma = 1.4 \text{ mho/m}$, $\epsilon_r = 39.5$, $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 512/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.714 mW/g

Right touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

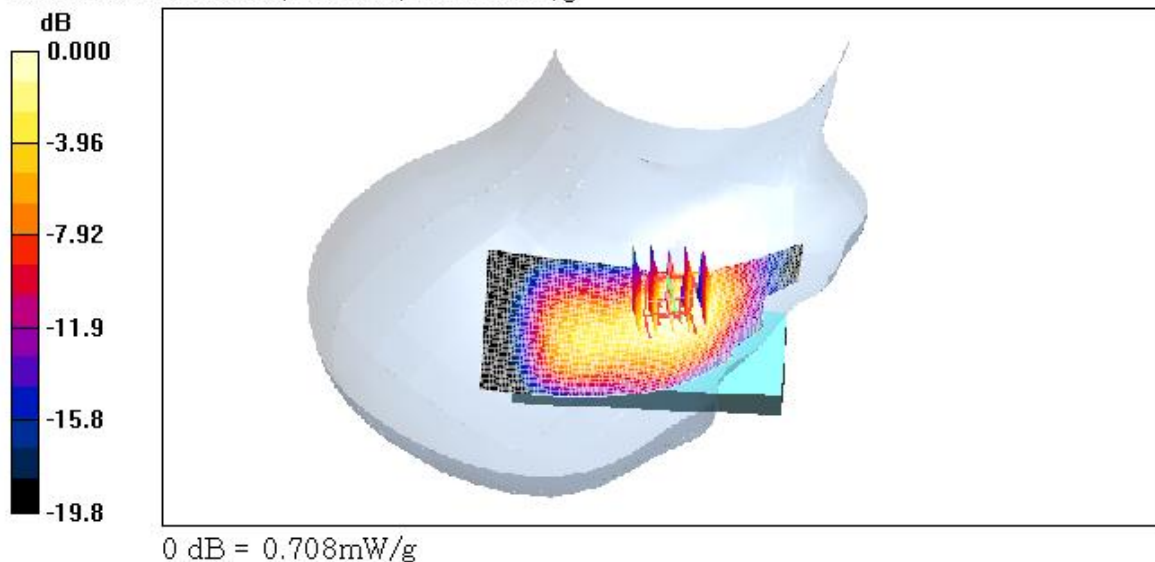
Reference Value = 19.2 V/m; Power Drift = 0.075 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.393 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.708 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.
Mode :GSM1900 / Antenna : Fixed / Channel : 512(Bluetooth)
Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C
Date Tested :January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2006-11-17
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 512/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.658 mW/g

Right touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

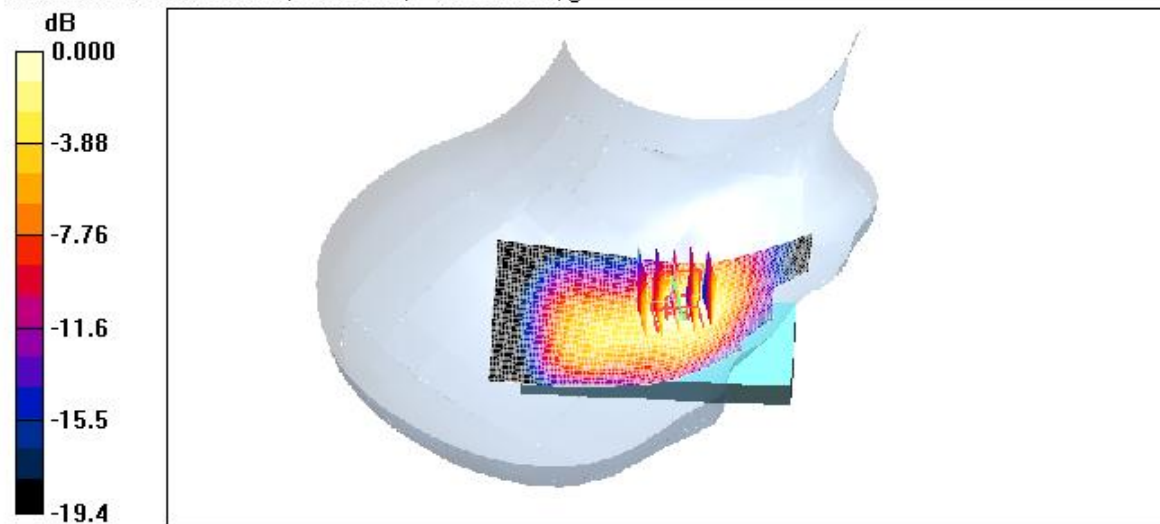
Reference Value = 19.8 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.610 mW/g; SAR(10 g) = 0.370 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.651 mW/g



0 dB = 0.651mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.
Mode :GSM1900/ Antenna : Fixed / Channel : 661
Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C
Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

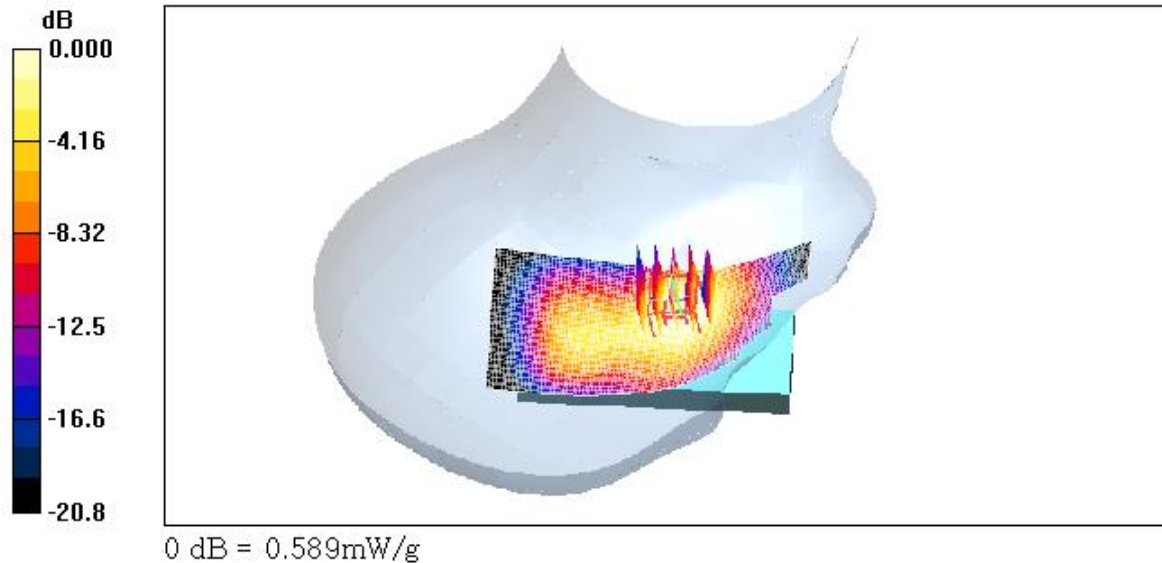
Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2006-11-17
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 661/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm
Maximum value of SAR (interpolated) = 0.606 mW/g

Right touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm
Reference Value = 17.9 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.806 W/kg
SAR(1 g) = 0.551 mW/g; SAR(10 g) = 0.329 mW/g
Maximum value of SAR (measured) = 0.589 mW/g



Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 810

Liquid Temperature : 21.6°C/Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 810/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm

Maximum value of SAR (interpolated) = 0.573 mW/g

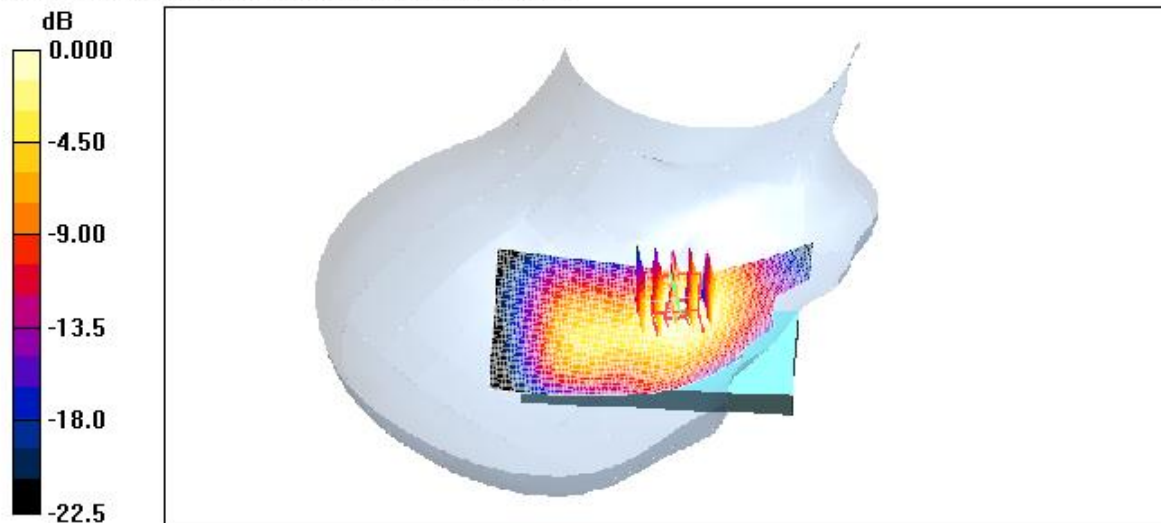
Right touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm

Reference Value = 16.9 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.775 W/kg

SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.308 mW/g

Maximum value of SAR (measured) = 0.558 mW/g



0 dB = 0.558mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode :GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6℃/Ambient Temperature: 21.8℃

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section ;Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Left tilt 661/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.515 mW/g

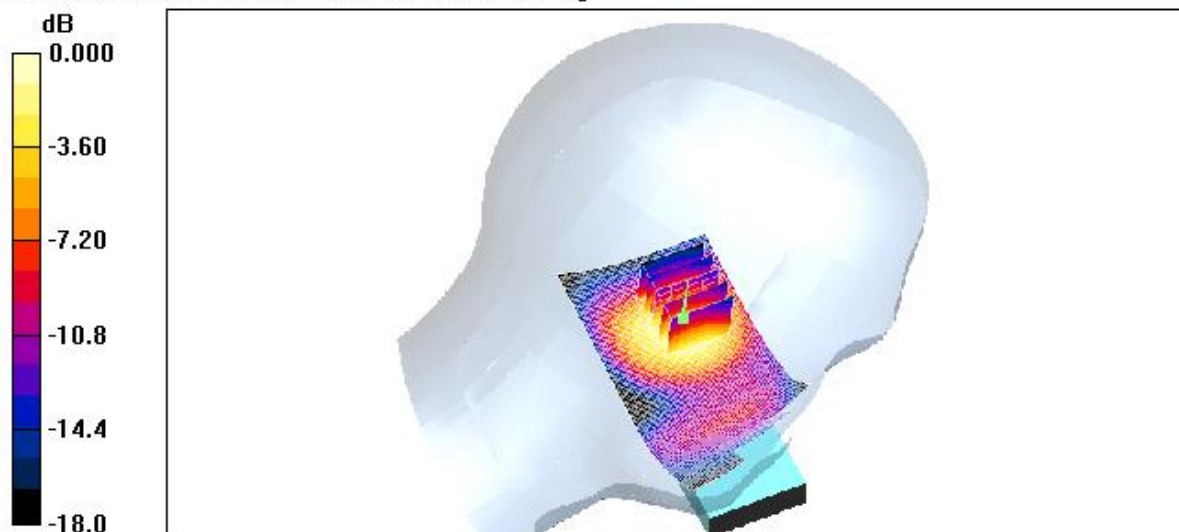
Left tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.80 V/m; Power Drift = -0.092 dB

Peak SAR (extrapolated) = 0.657 W/kg

SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.269 mW/g

Maximum value of SAR (measured) = 0.487 mW/g



0 dB = 0.487mW/g

Test Laboratory: HCT

Company Ezze Mobile Tech., Inc.

Mode : GSM1900/ Antenna : Fixed / Channel : 661

Liquid Temperature : 21.6°C / Ambient Temperature: 21.8°C

Date Tested : January 31, 2007

DUT: SLT100Q up; Type: Slide up; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 44

DASY4 Configuration:

- Probe: ET3DV6 - SN1798; ConvF(5.6, 5.6, 5.6); Calibrated: 2006-08-25

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2006-11-17

- Phantom: SAM 1800/1900 MHz; Type: SAM

Right Tilt 661/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.389 mW/g

Right Tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.97 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.438 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.344 mW/g

