

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dbm

Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 40.63$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Right Head, Touch, High.ch, Standard Battery

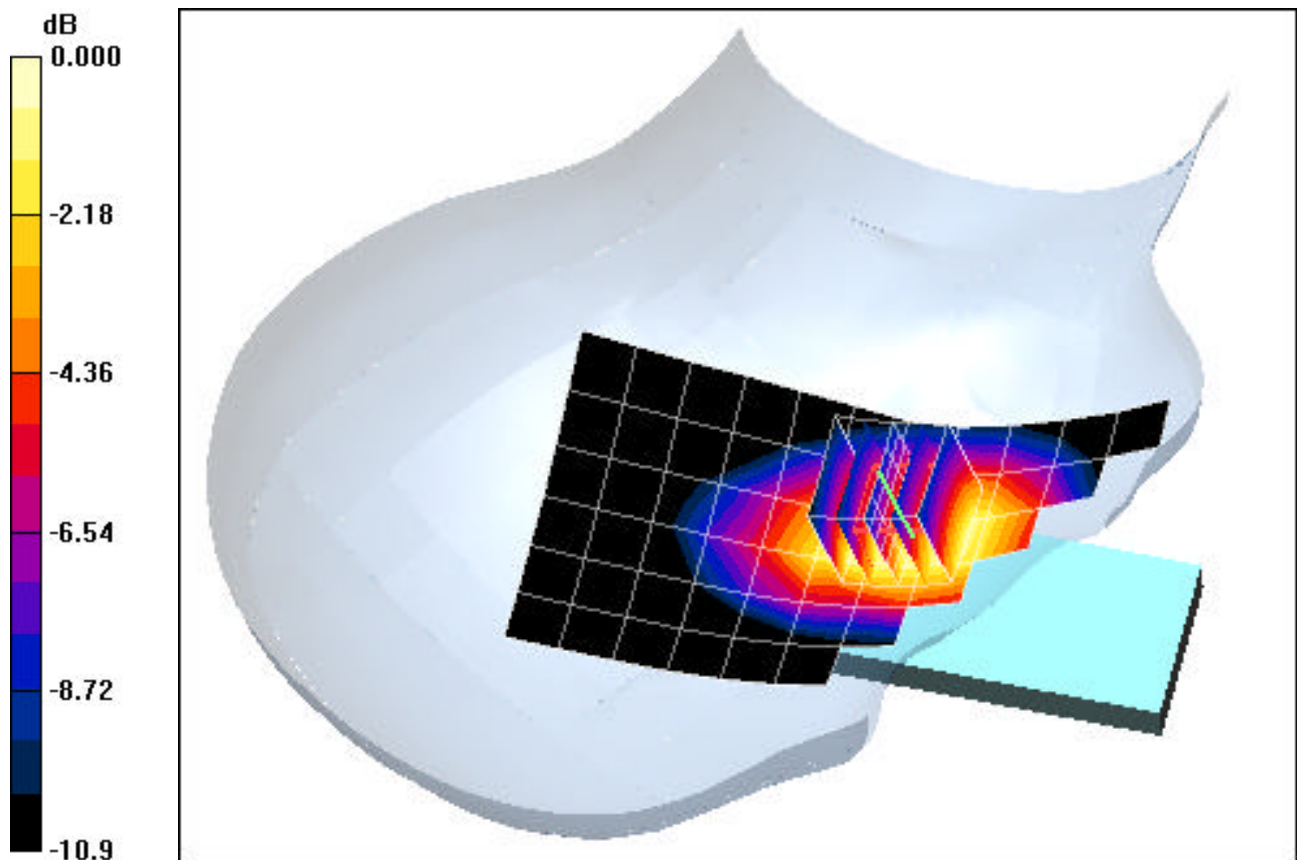
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.81 V/m

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.745 mW/g



0 dB = 1.29mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 40.63$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Right Head, Tilt, Mid.ch, Standard Battery

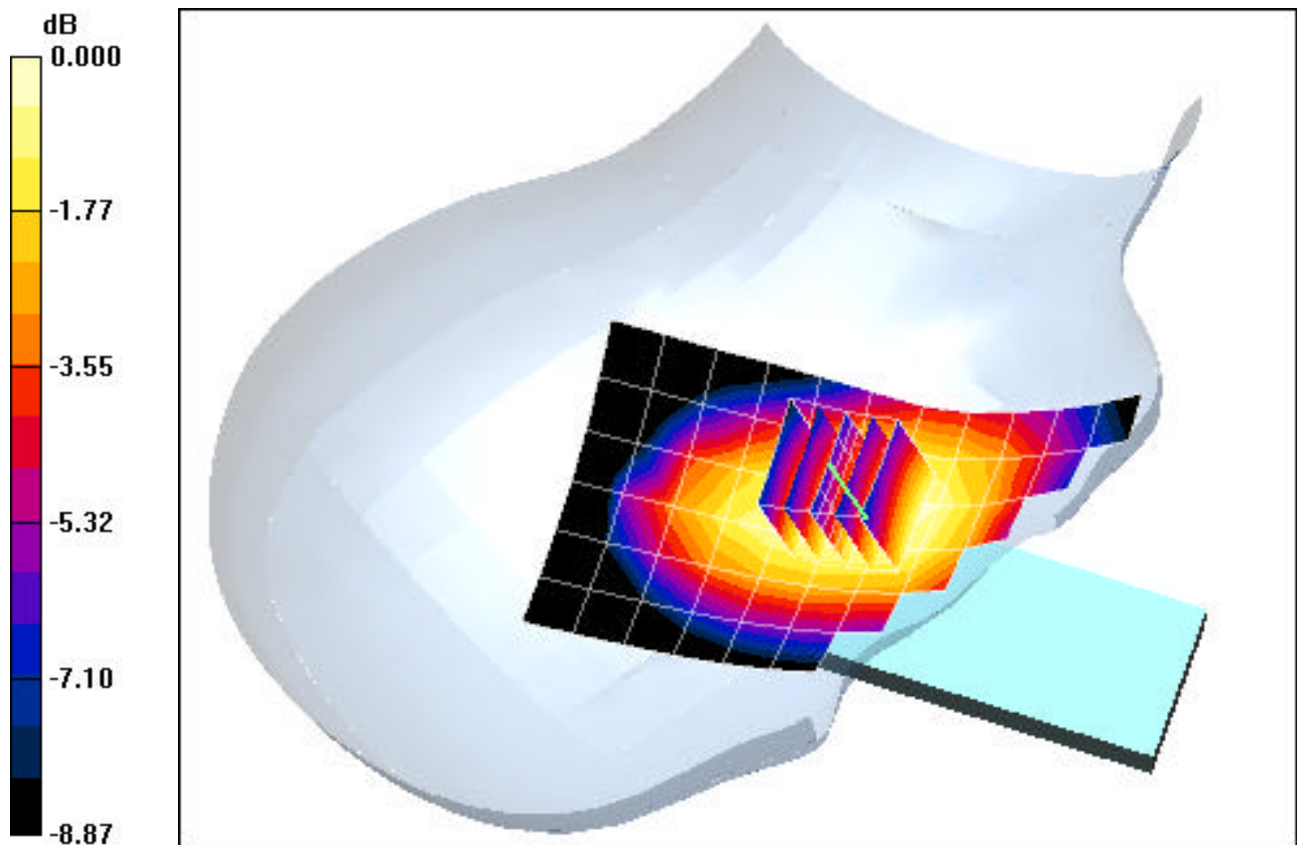
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.143 mW/g



0 dB = 0.209mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 40.63$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Head, Touch, High.ch, Standard Battery

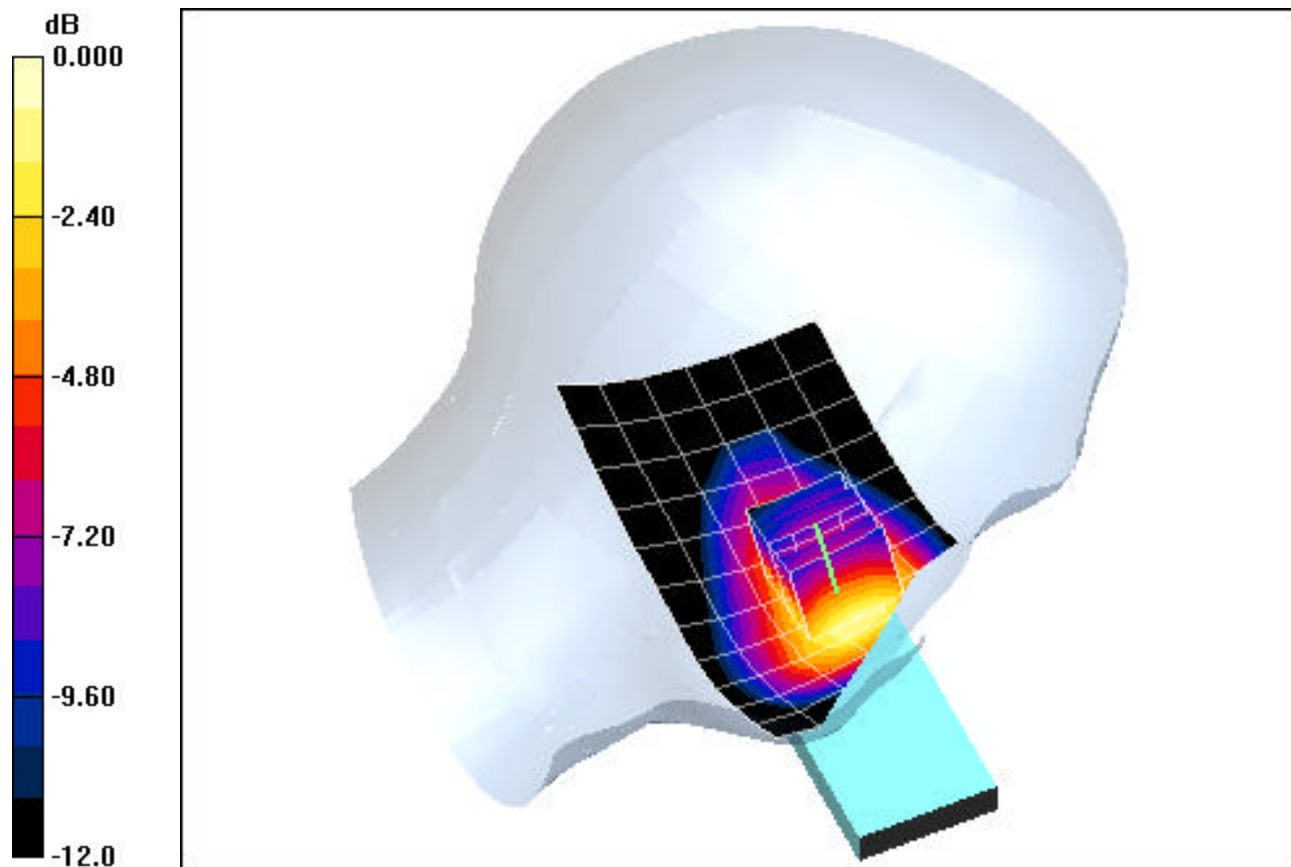
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.90 V/m

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.697 mW/g



0 dB = 1.18mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 40.63$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Head, Tilt, Mid.ch, Standard Battery

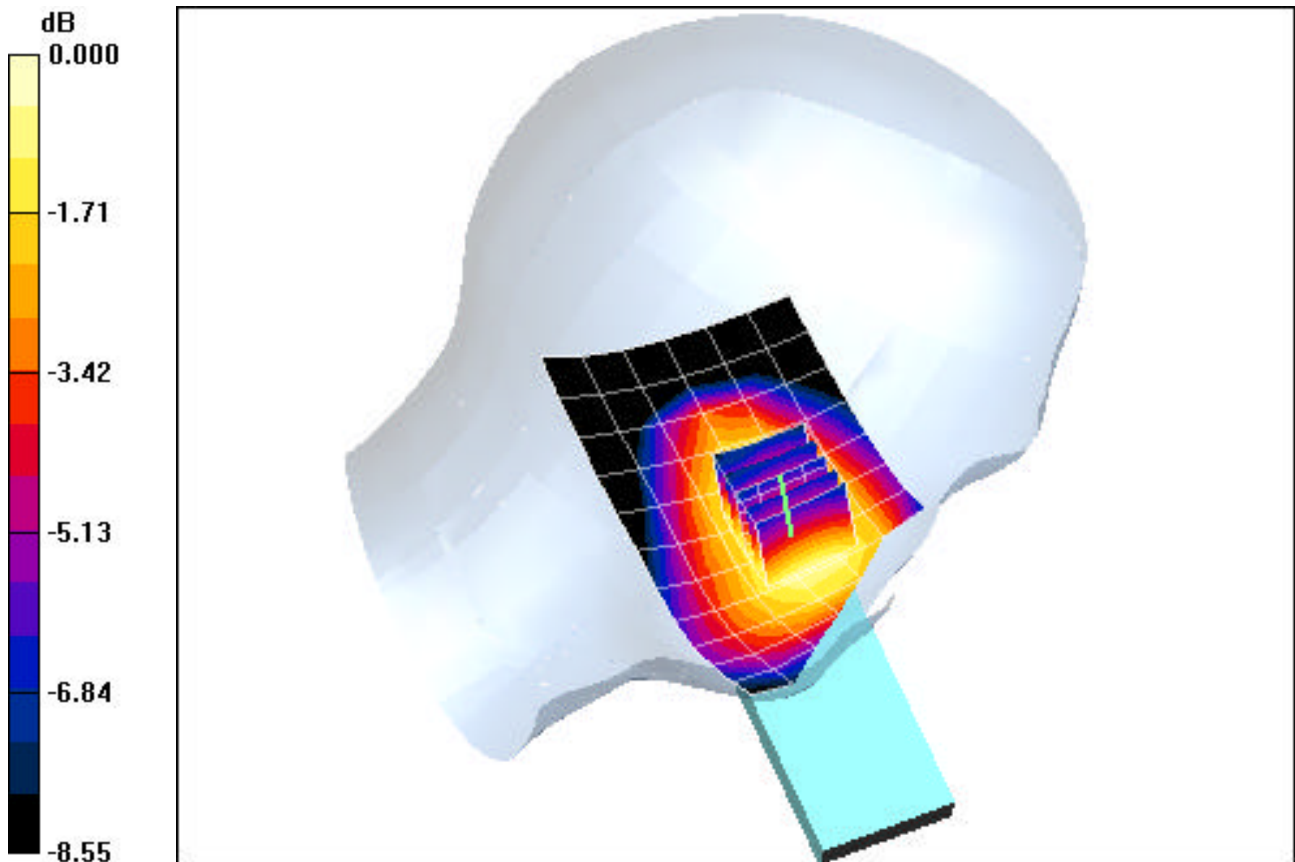
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.37 V/m

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.114 mW/g



0 dB = 0.171mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.41$ mho/m, $\epsilon_r = 39.12$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006

Sensor -Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Right Head, Touch, Mid.ch, Standard Battery

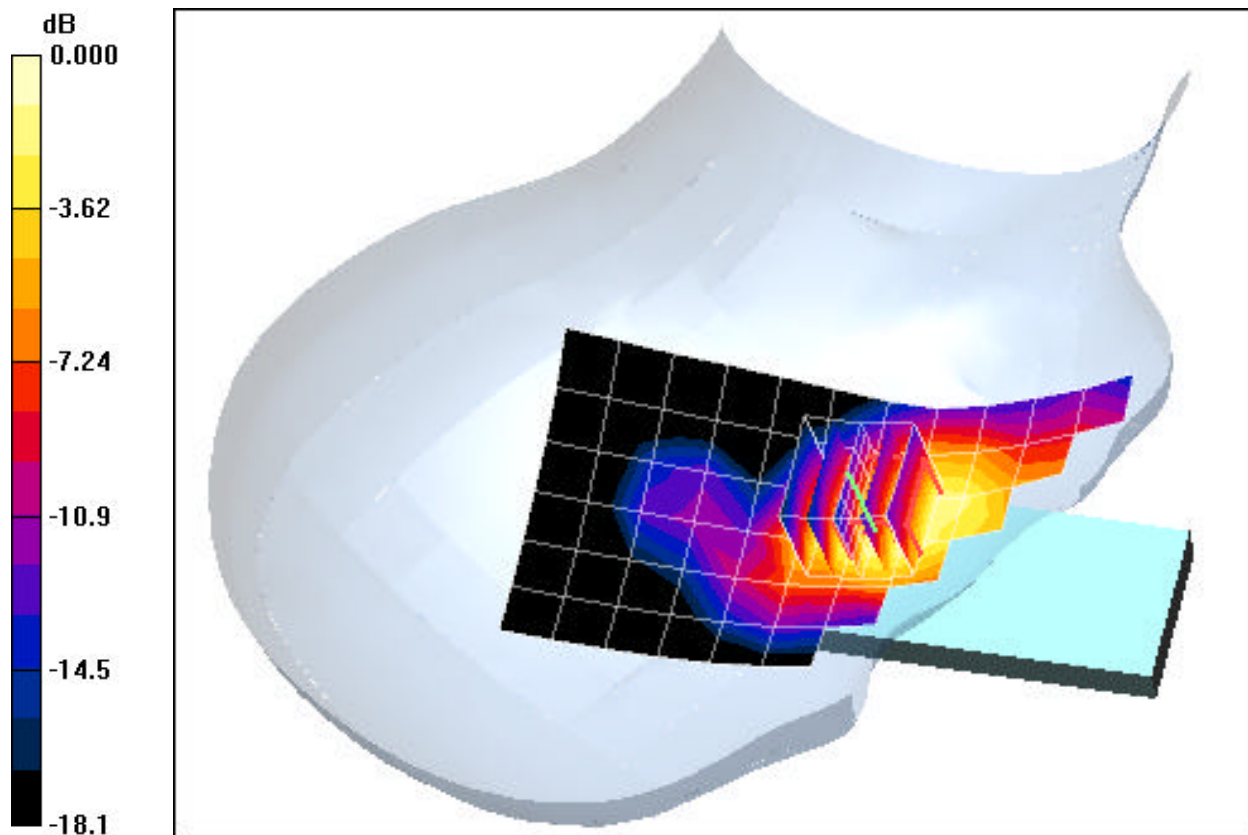
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.48 V/m

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.687 mW/g



0 dB = 1.43mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.41$ mho/m, $\epsilon_r = 39.12$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Right Head, Tilt, Mid.ch, Standard Battery

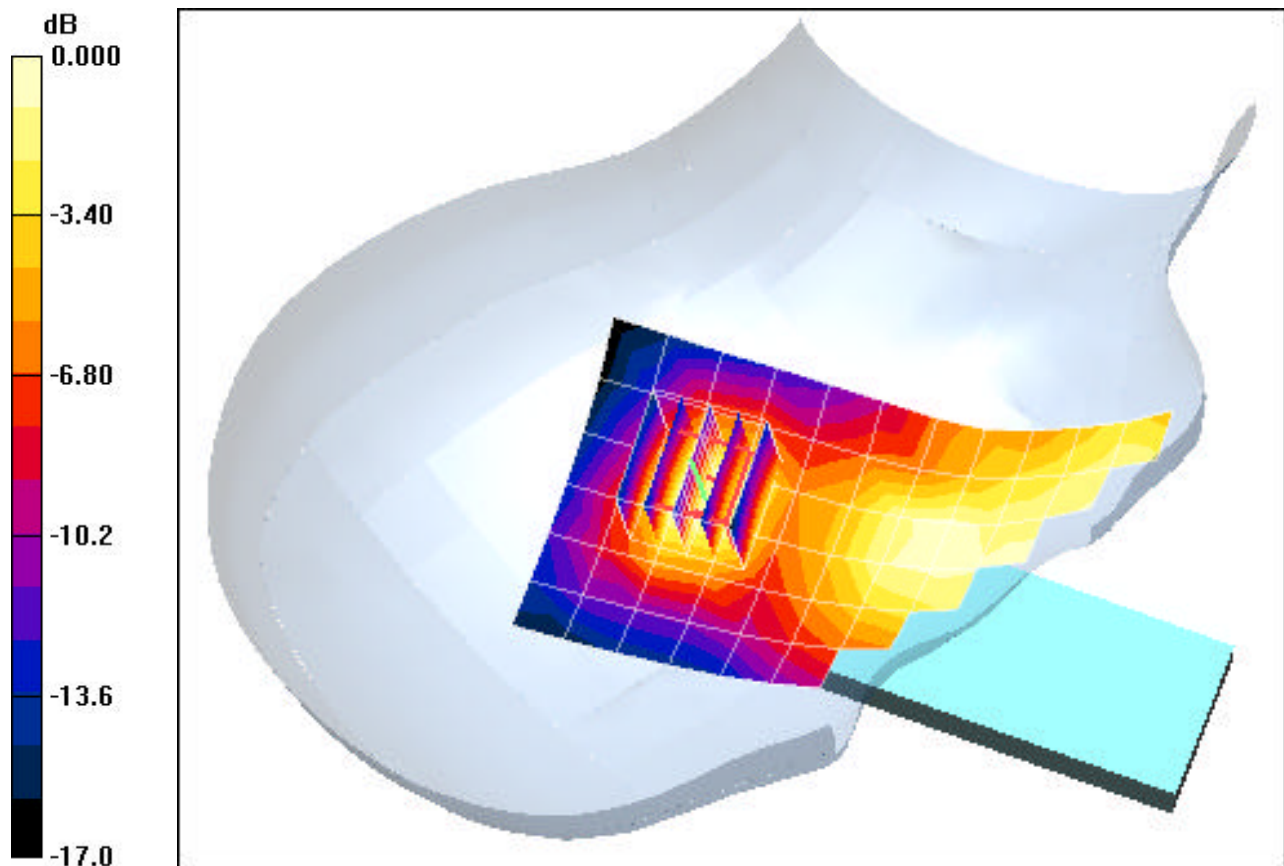
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.55 V/m

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.058 mW/g



0 dB = 0.126mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.41$ mho/m, $\epsilon_r = 39.12$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Head, Touch, Mid.ch, Standard Battery

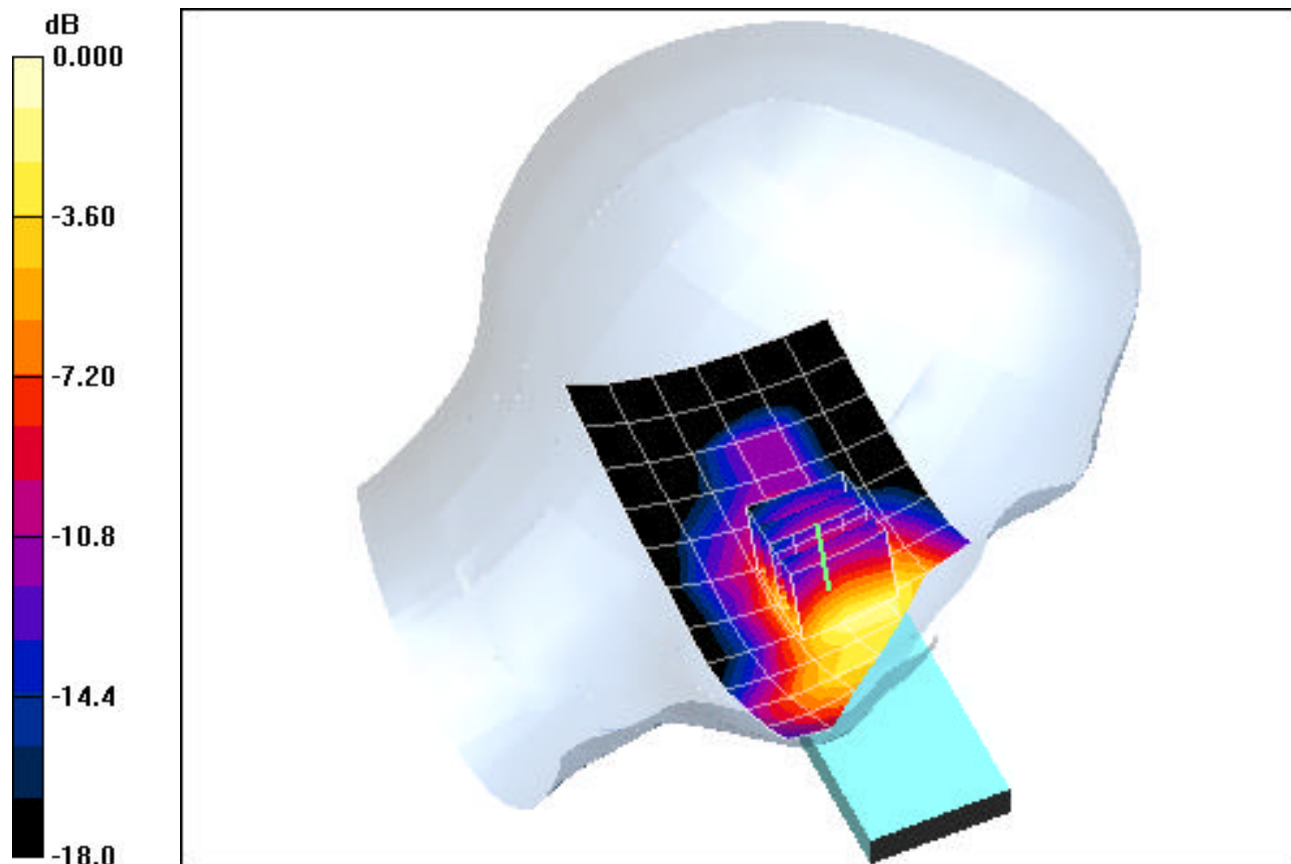
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.71 V/m

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.702 mW/g



0 dB = 1.50mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.41$ mho/m, $\epsilon_r = 39.12$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Head, Tilt, Mid.ch, Standard Battery

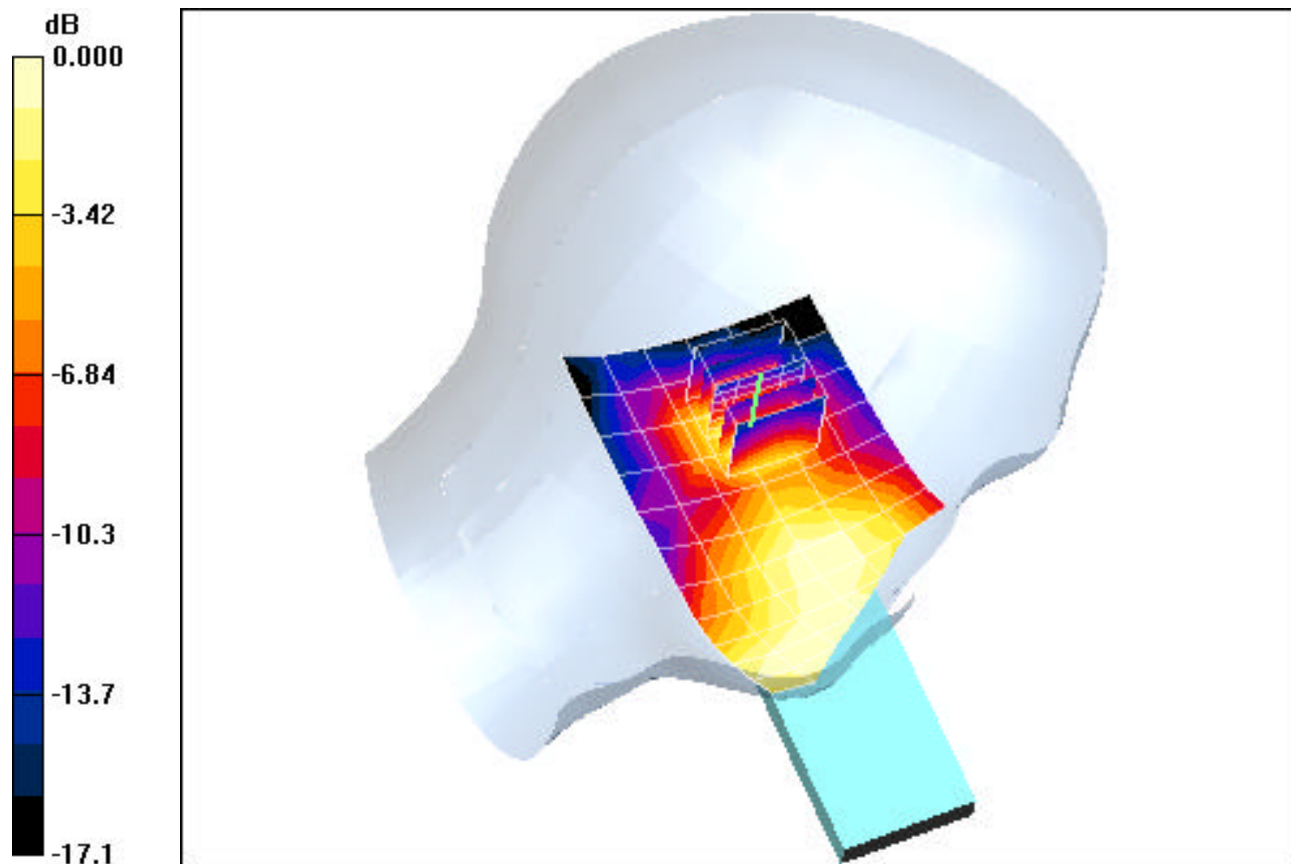
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.22 V/m

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.060 mW/g



0 dB = 0.133mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 53.81$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm from DUT to Flat Phantom

Test Date: 02-06-2007; Ambient Temp: 22.4°C; Tissue Temp: 20.2°C

Probe: EX3DV4 - SN3561; ConvF(7.92, 7.92, 7.92); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, No Beltclip, High.ch, Standard Battery

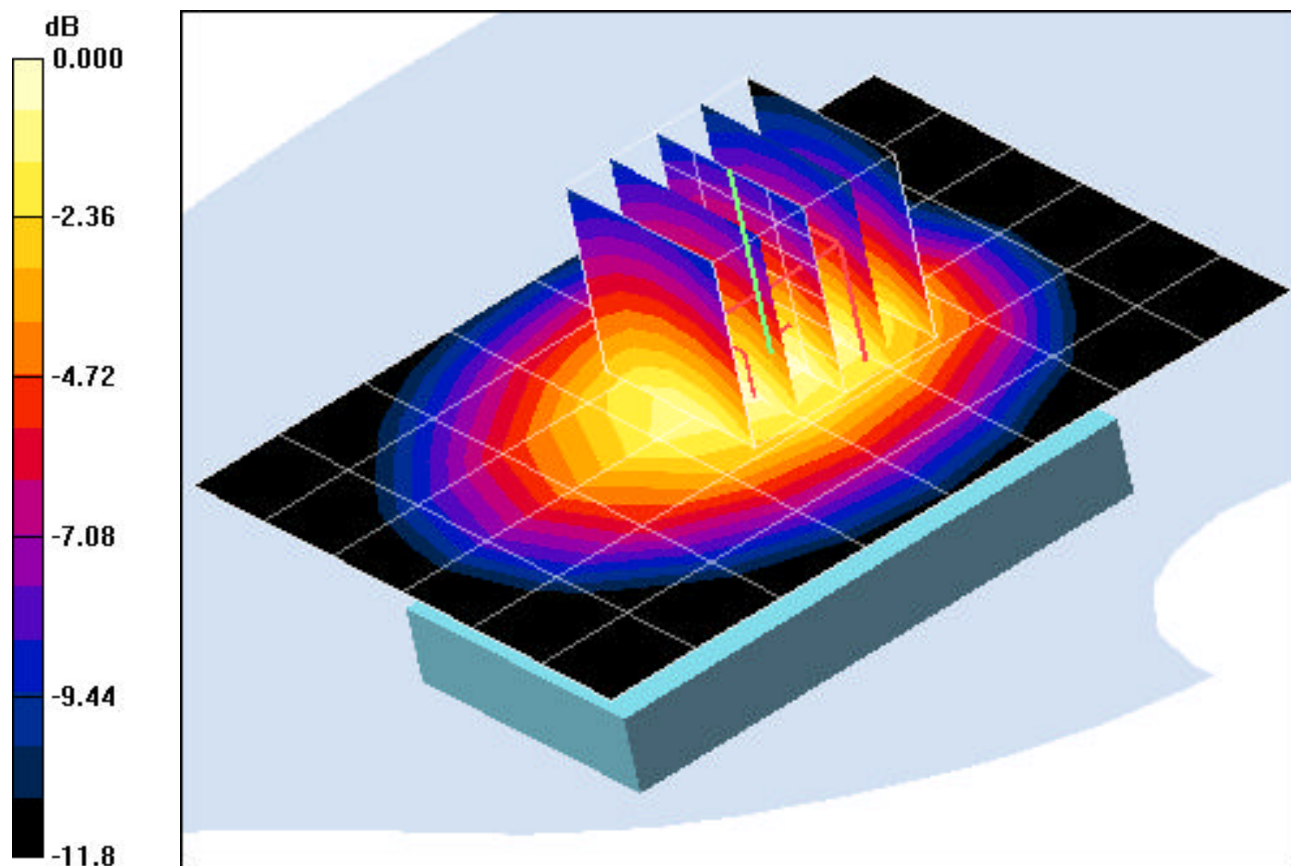
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 28.2 V/m

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.600 mW/g



0 dB = 1.01mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880.00 MHz; Duty Cycle: 1:1

Medium: 1900 Muscle ($\sigma = 1.54$ mho/m, $\epsilon_r = 53.92$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm from DUT to Flat Phantom

Test Date: 02-06-2007; Ambient Temp: 22.4°C; Tissue Temp: 20.2°C

Probe: EX3DV4 - SN3561; ConvF(6.47, 6.47, 6.47); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, No Beltclip, Mid.ch, Standard Battery

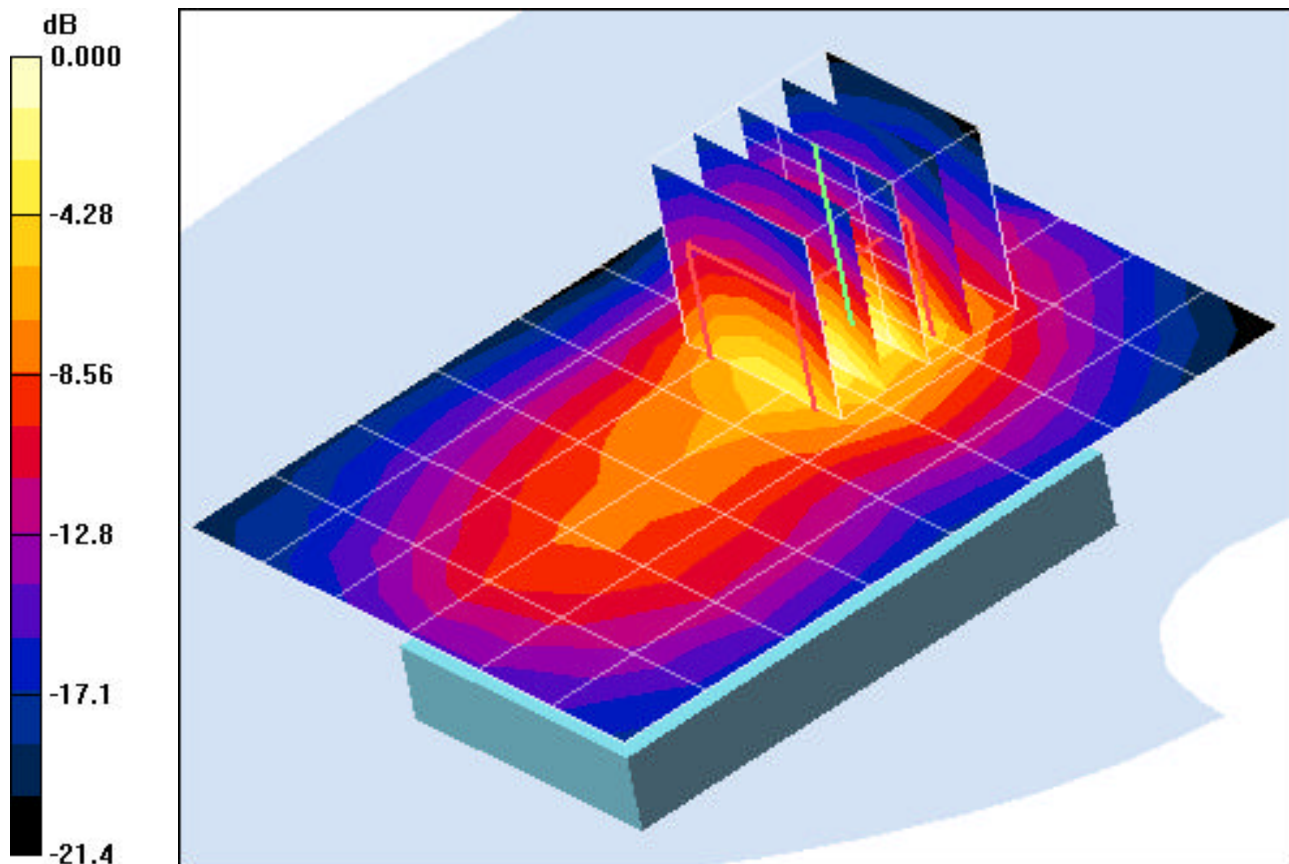
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 25.4 V/m

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.391 mW/g



0 dB = 1.08mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 40.63$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Right Head, Touch, High.ch, Standard Battery

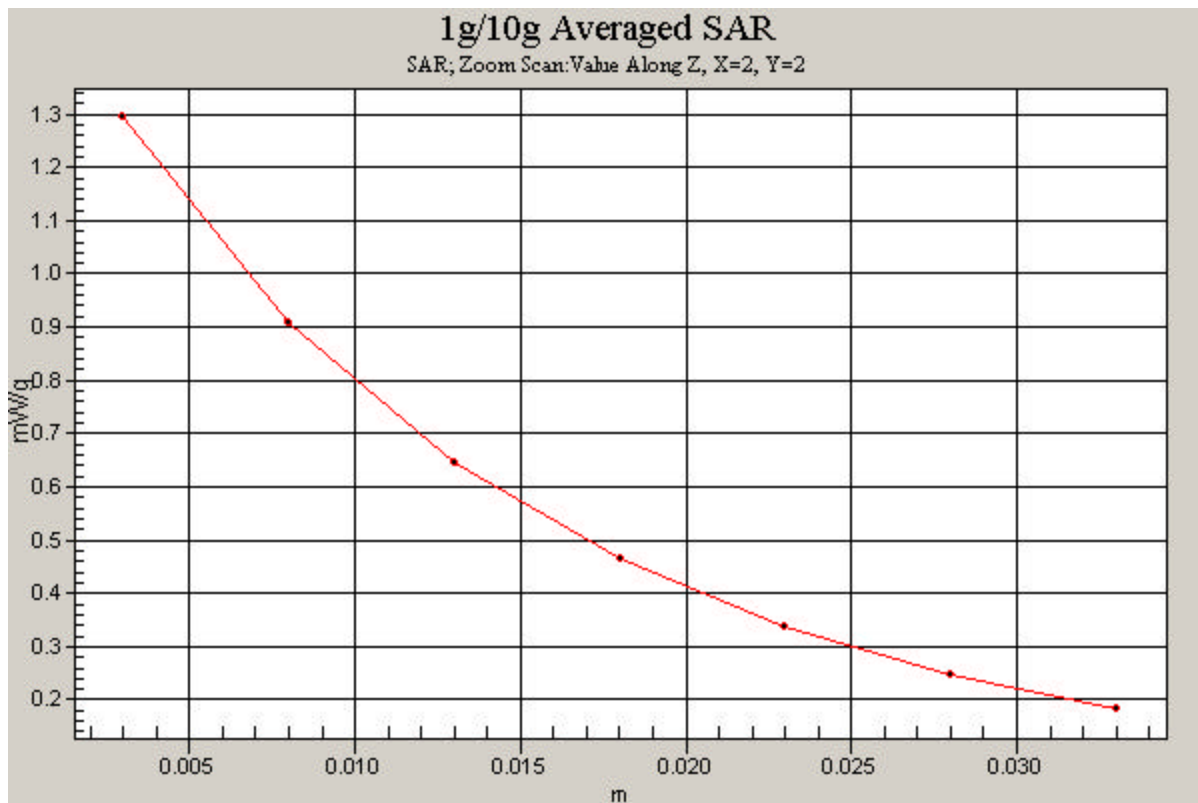
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.81 V/m

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.745 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.41$ mho/m, $\epsilon_r = 39.12$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 02-05-2007; Ambient Temp: 22.6°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Head, Touch, Mid.ch, Standard Battery

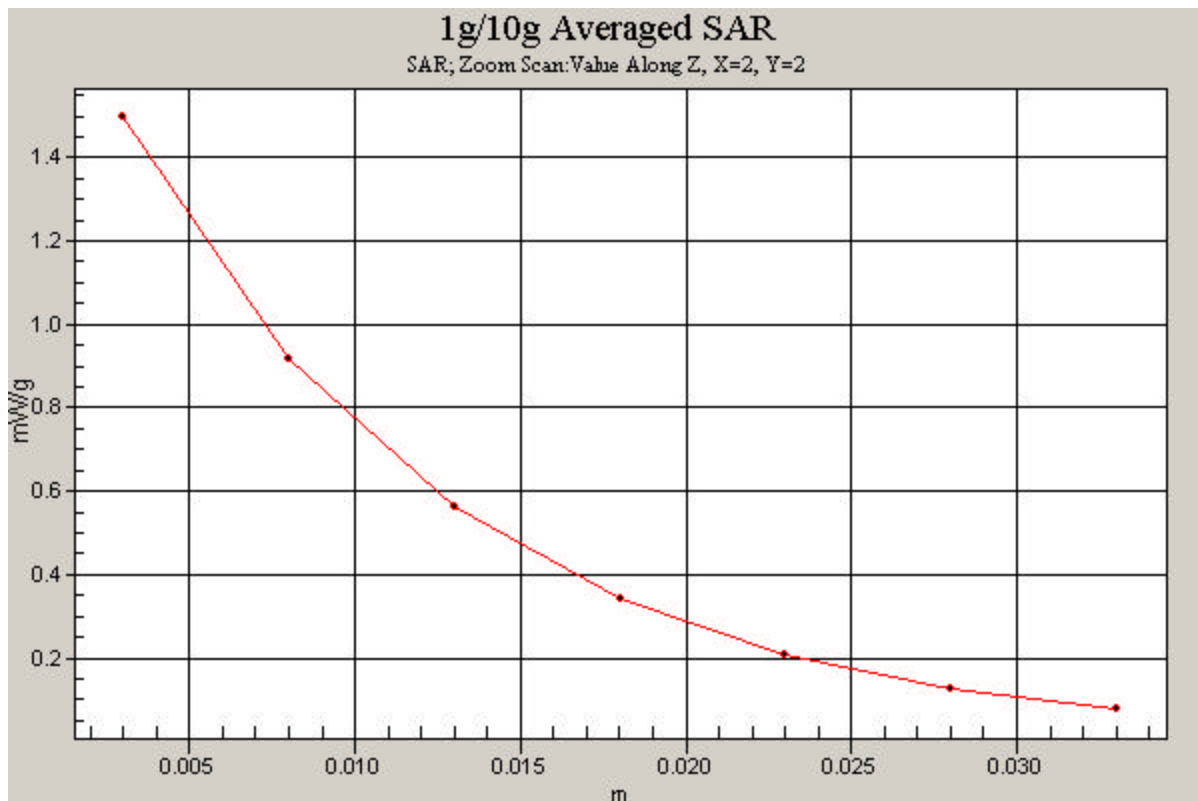
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.71 V/m

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.702 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 53.81$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm from DUT to Flat Phantom

Test Date: 02-06-2007; Ambient Temp: 22.4°C; Tissue Temp: 20.2°C

Probe: EX3DV4 - SN3561; ConvF(7.92, 7.92, 7.92); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, No Beltclip, High.ch, Standard Battery

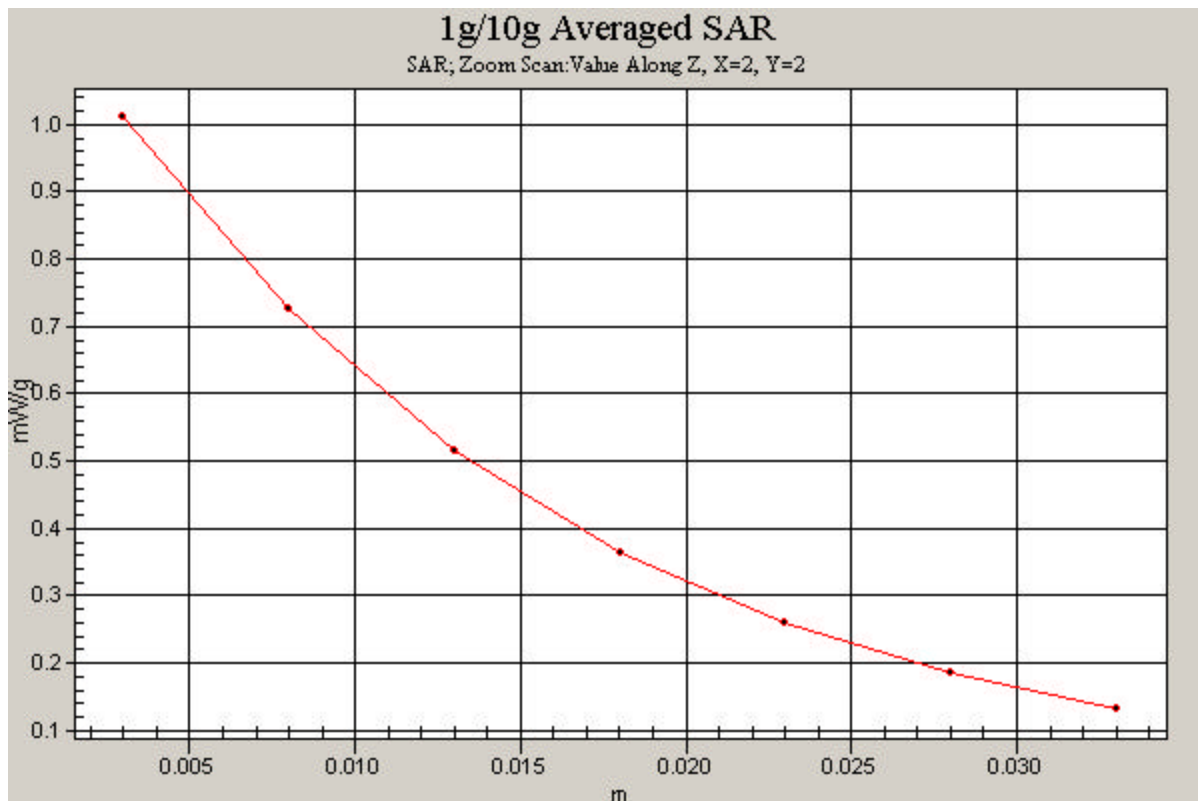
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 28.2 V/m

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.600 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LG200C; Type: CDMA Dual Band Phone; Serial: SAR #1
Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Muscle ($\sigma = 1.54$ mho/m, $\epsilon_r = 53.92$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm from DUT to Flat Phantom

Test Date: 02-06-2007; Ambient Temp: 22.4°C; Tissue Temp: 20.2°C

Probe: EX3DV4 - SN3561; ConvF(6.47, 6.47, 6.47); Calibrated: 11/23/2006

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/23/2007

Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, No Beltclip, Mid.ch, Standard Battery

Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 25.4 V/m

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.391 mW/g

