PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

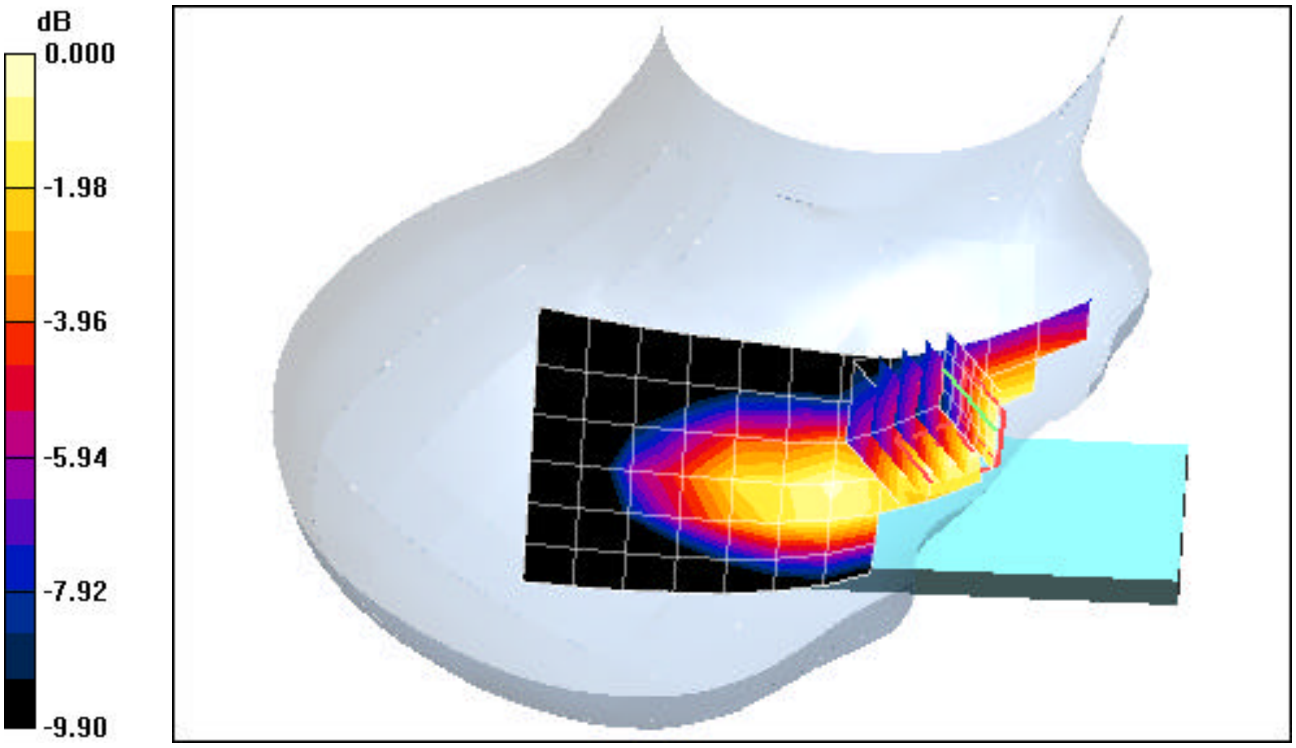
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Right Head, Touch, Mid ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m
Peak SAR (extrapolated) = 0.493 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.260 mW/g



0 dB = 0.410mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

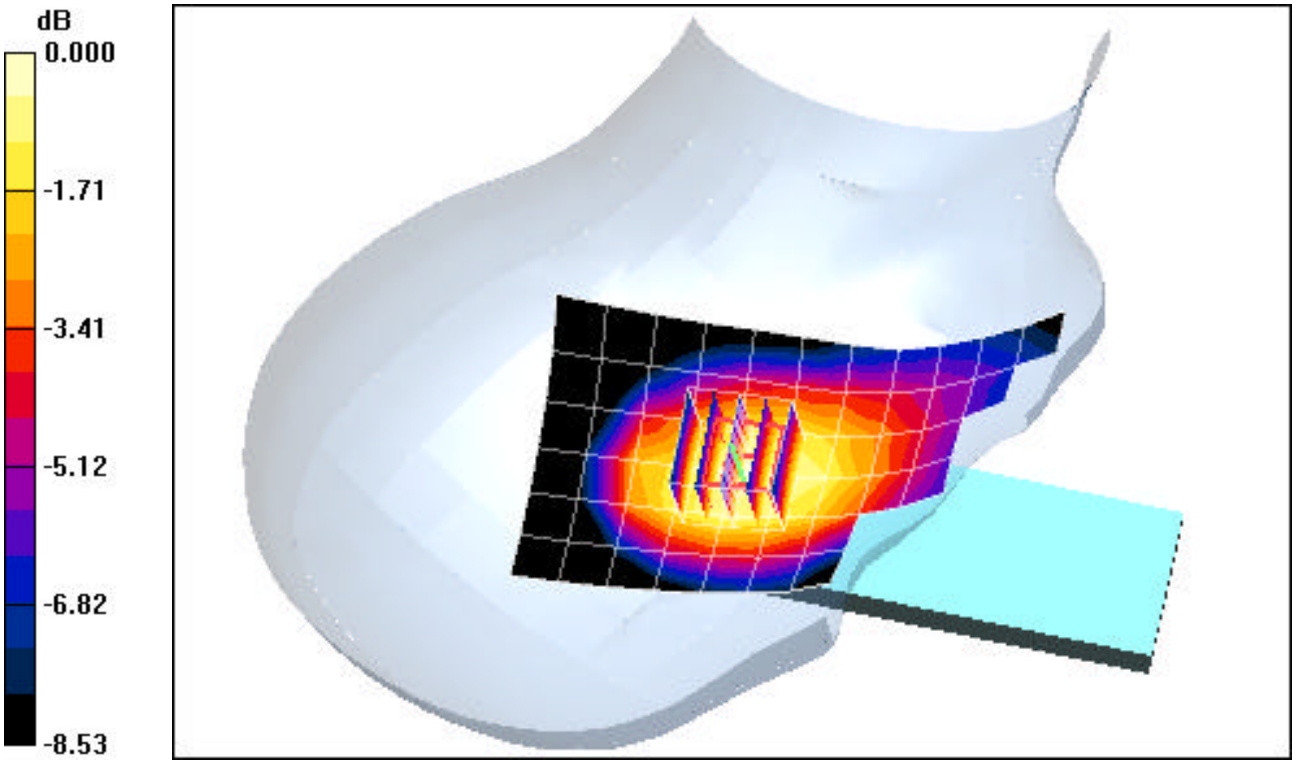
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Right Head, Tilt, Mid ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.9 V/m
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.124 mW/g



0 dB = 0.181mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

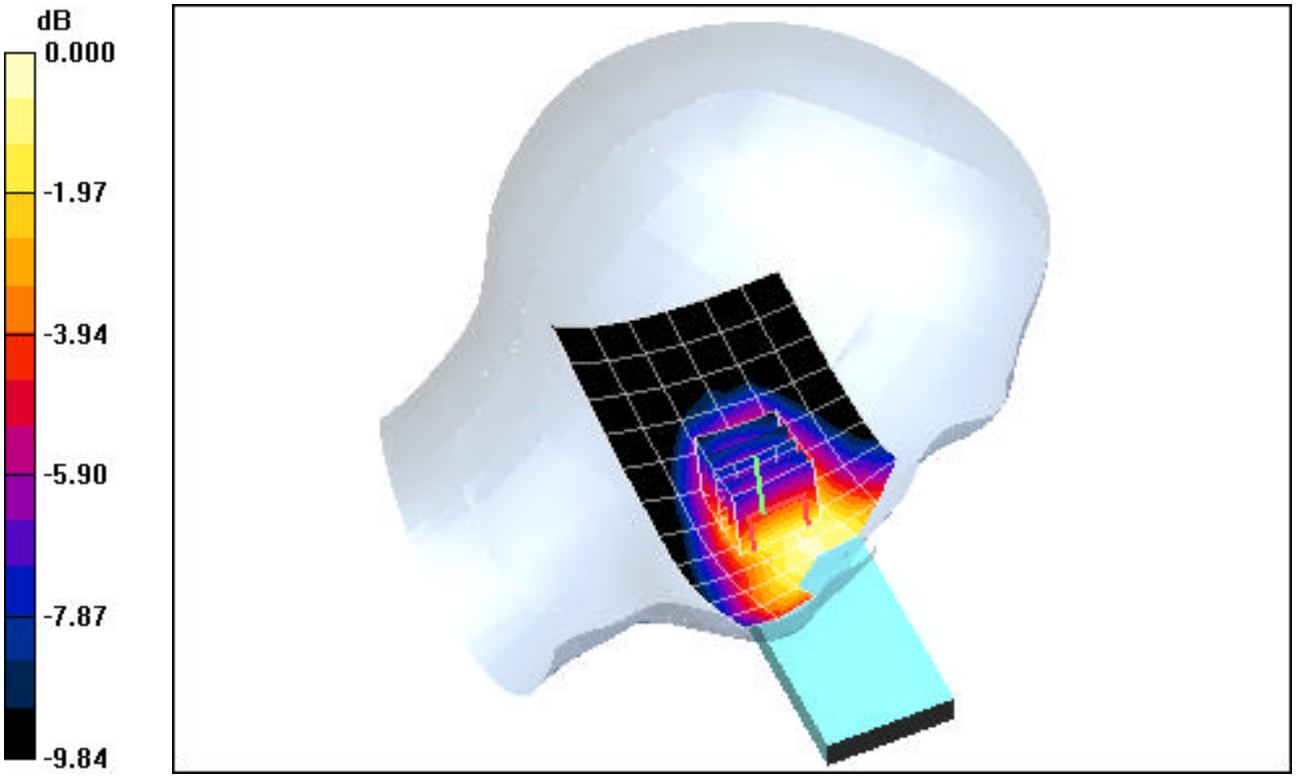
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Left Head, Touch, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.90 V/m
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.228 mW/g



0 dB = 0.397mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

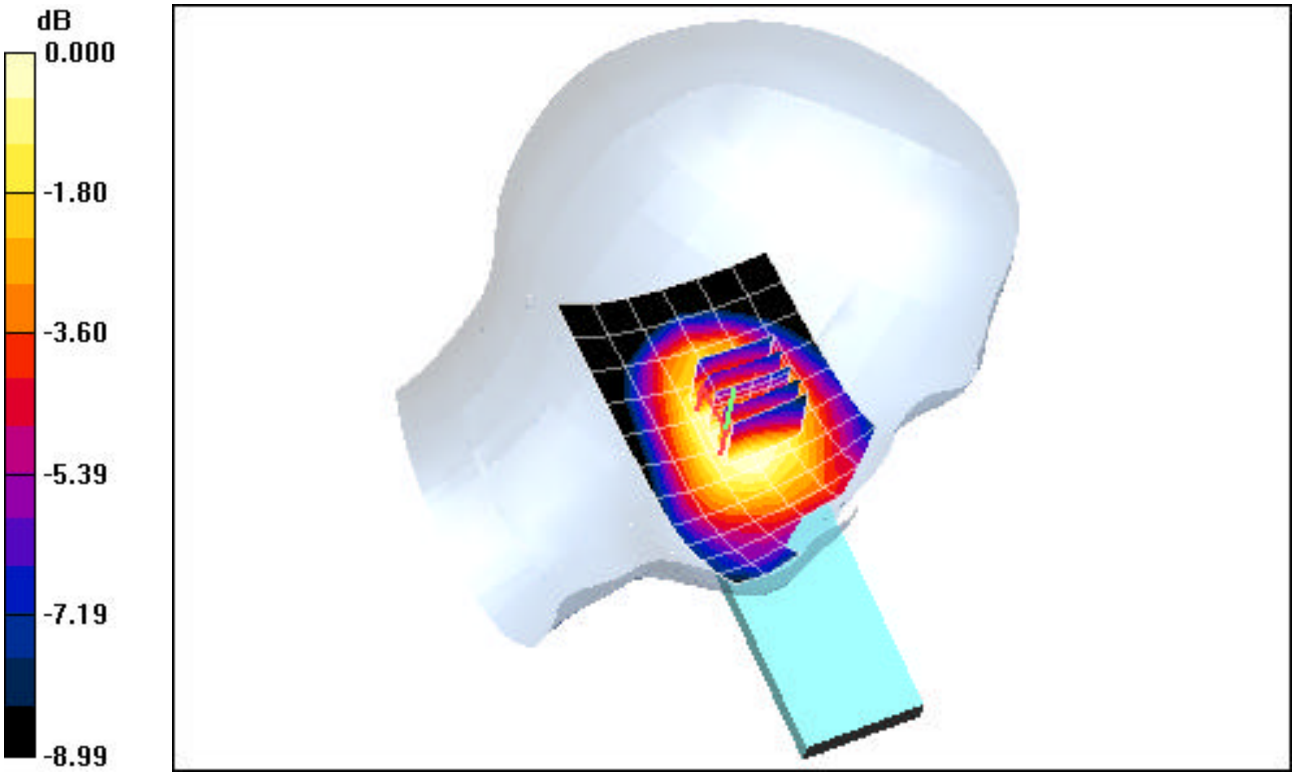
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Left Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.119 mW/g



0 dB = 0.170mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

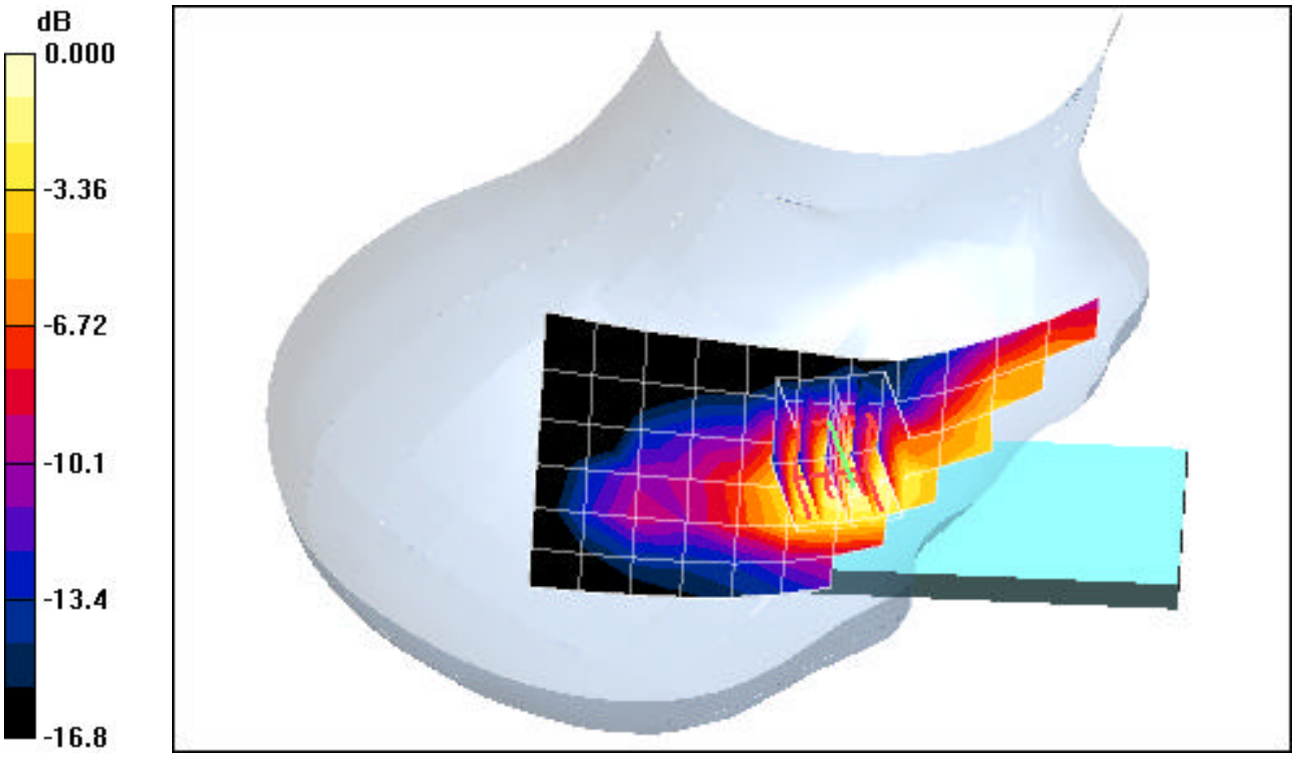
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Right Head, Touch, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.92 V/m
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.443 mW/g



0 dB = 0.902mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

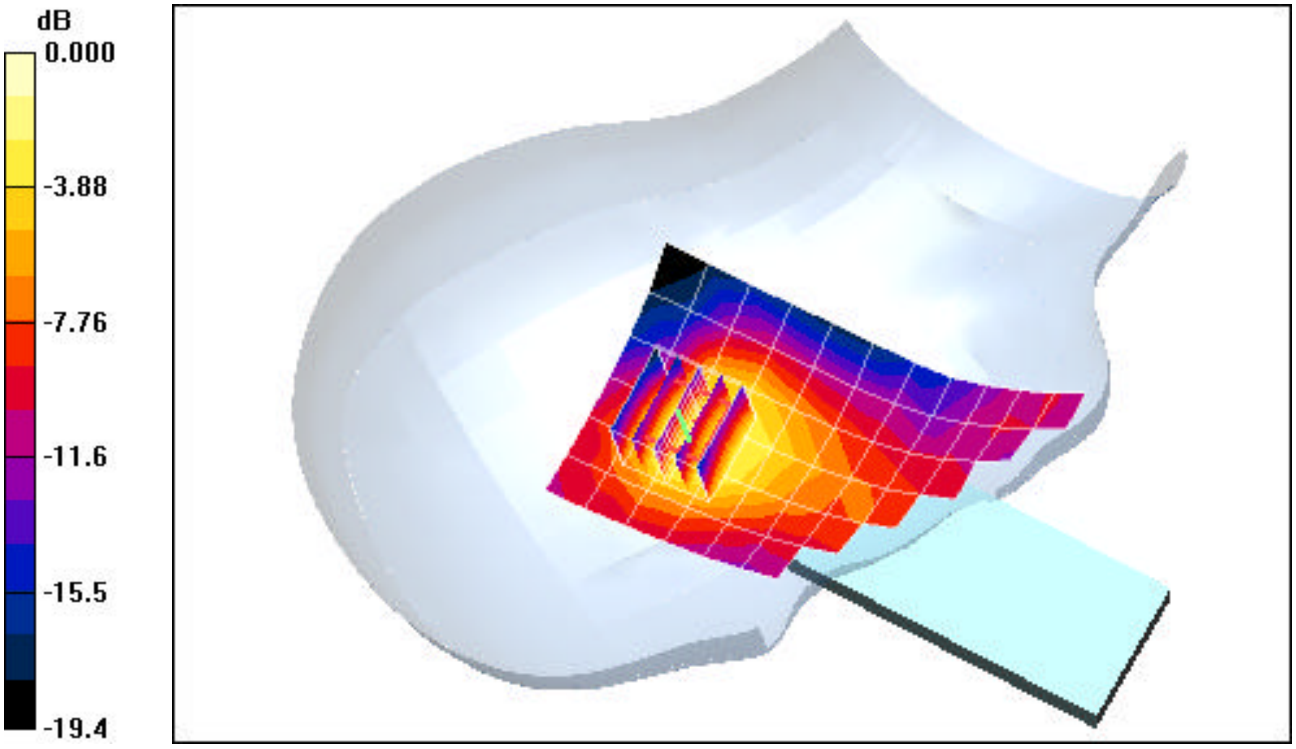
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-27-2007; Ambient Temp: 23.7 C Tissue Temp: 21.3 C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Right Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.227 mW/g; SAR(10 g) = 0.129 mW/g



0 dB = 0.274mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

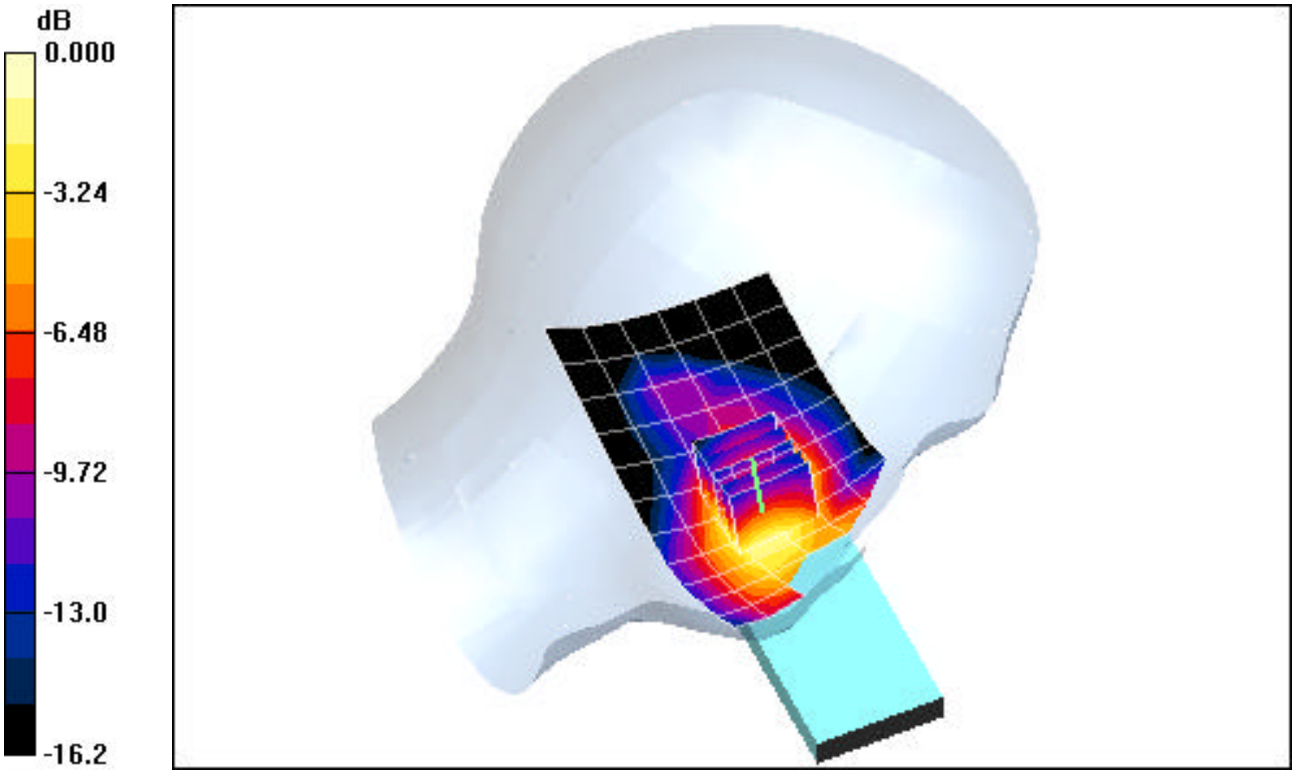
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Left Head, Touch, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.67 V/m
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.435 mW/g



0 dB = 0.842mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

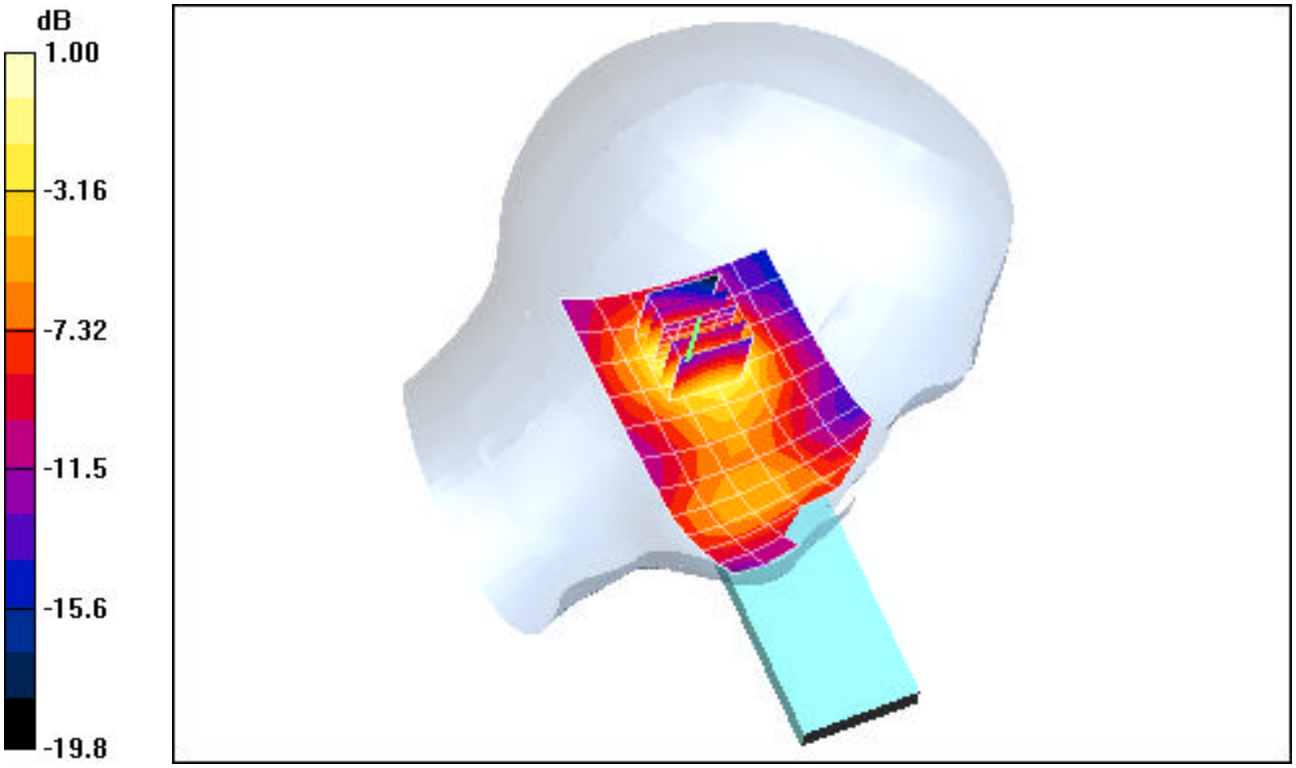
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Left Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.0 V/m
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.110 mW/g



0 dB = 0.215mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

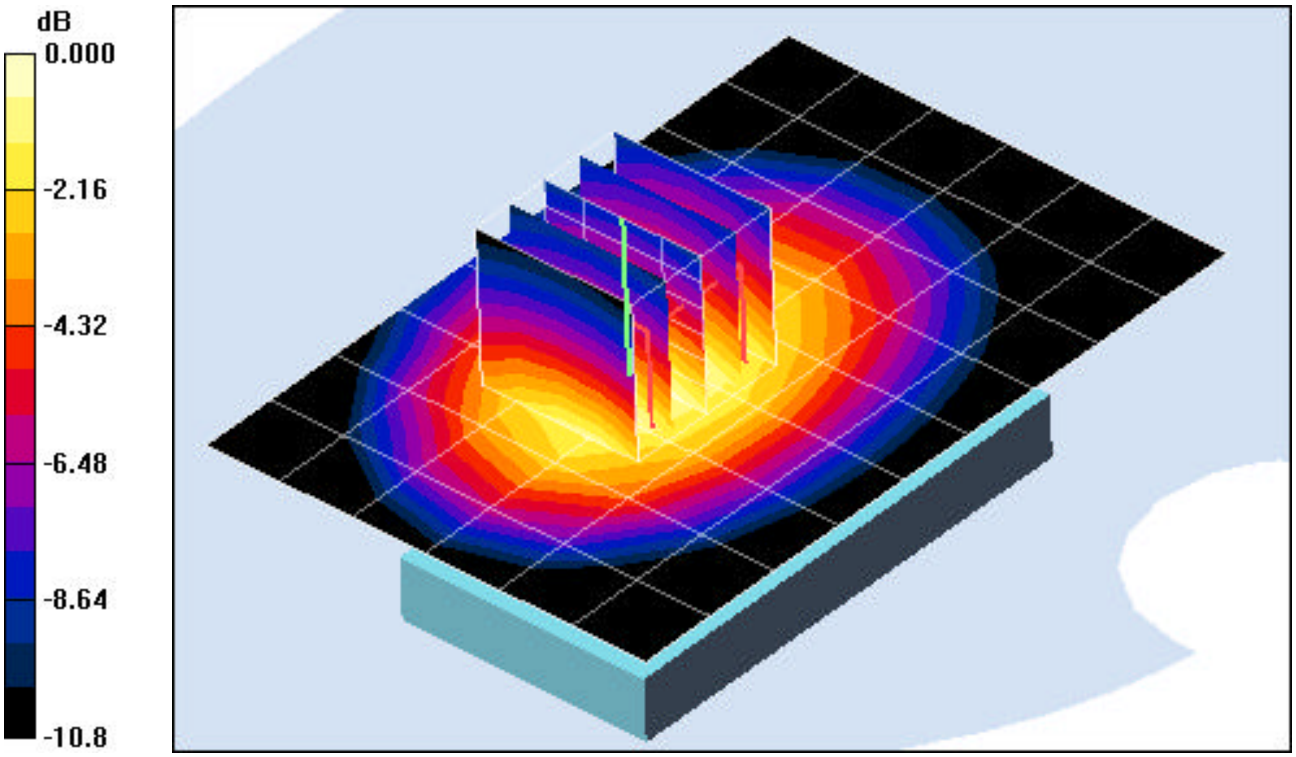
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Muscle (σ = 0.99 mho/m, ε_r = 55.06, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(5.95, 5.95, 5.95); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Body SAR, Backside, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.3 V/m
Peak SAR (extrapolated) = 0.923 W/kg
SAR(1 g) = 0.659 mW/g; SAR(10 g) = 0.454 mW/g



0 dB = 0.753mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

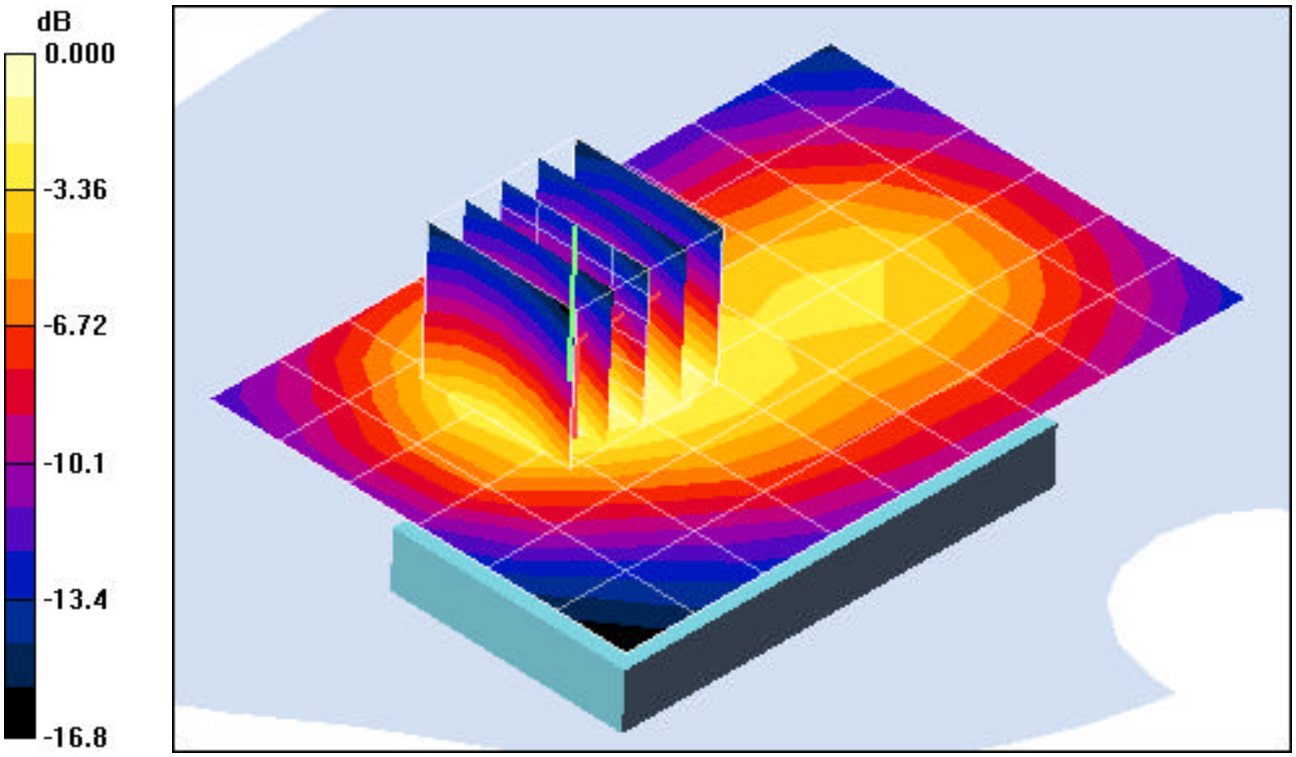
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Muscle (σ = 1.59 mho/m, ε_r = 53.88, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(4.69, 4.69, 4.69); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Body SAR, Backside, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.312 mW/g



0 dB = 0.656mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

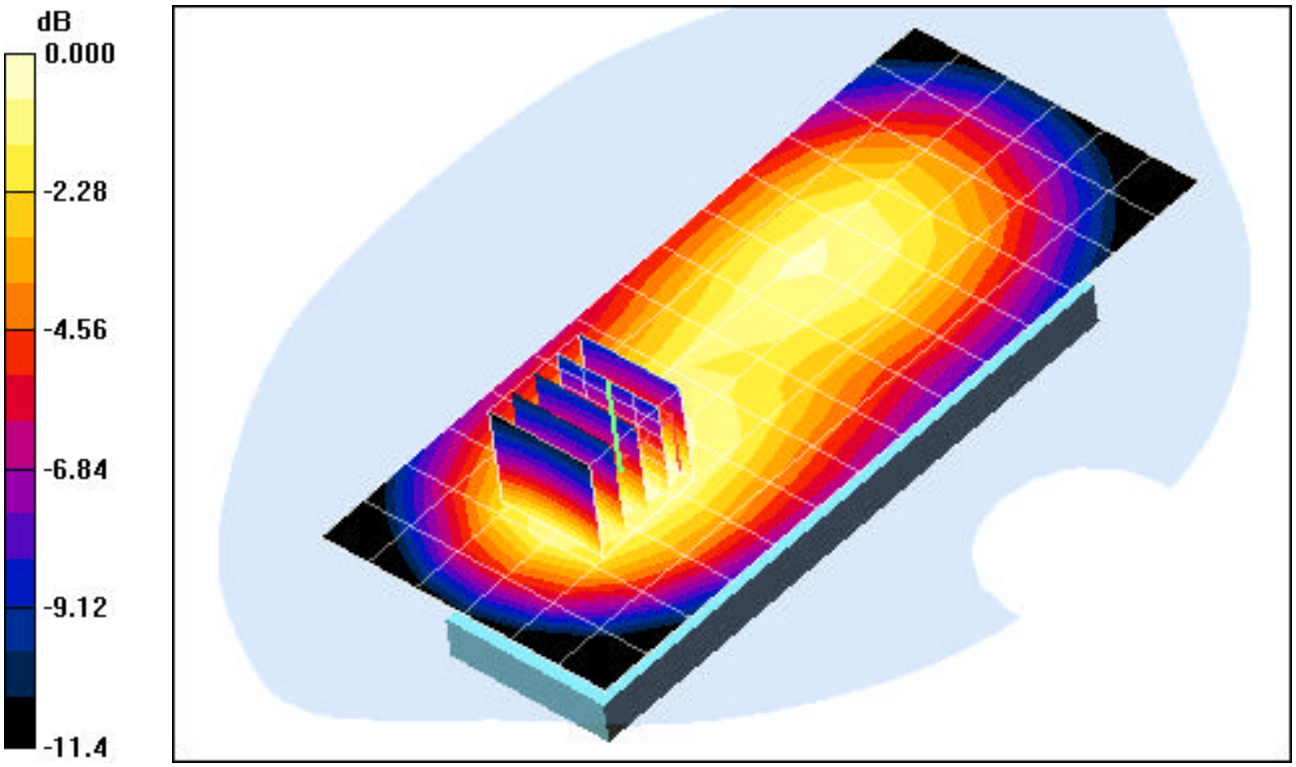
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.5 cm

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Face SAR, PTT Flip Open, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.1 V/m
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.172 mW/g



0 dB = 0.283mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

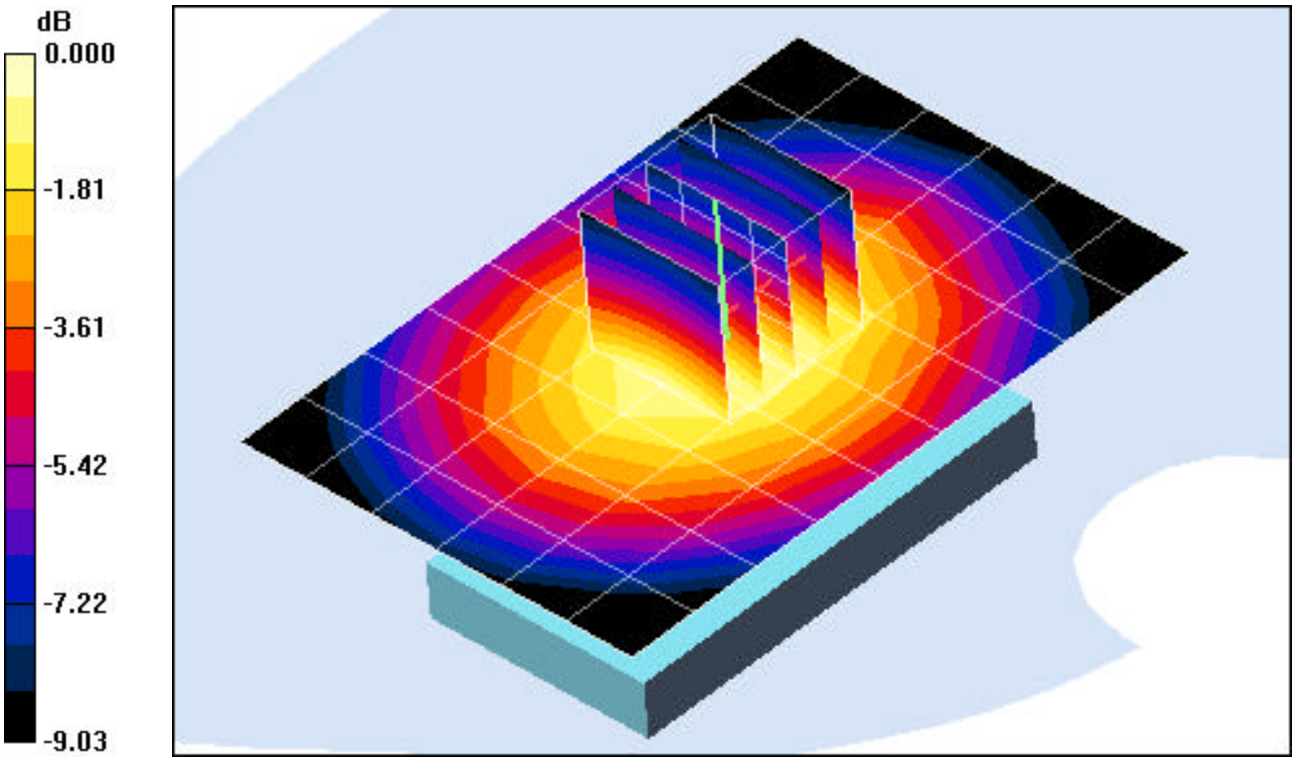
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.5 cm

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Face SAR, PTT Flip Close, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.6 V/m
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.166 mW/g



0 dB = 0.263mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

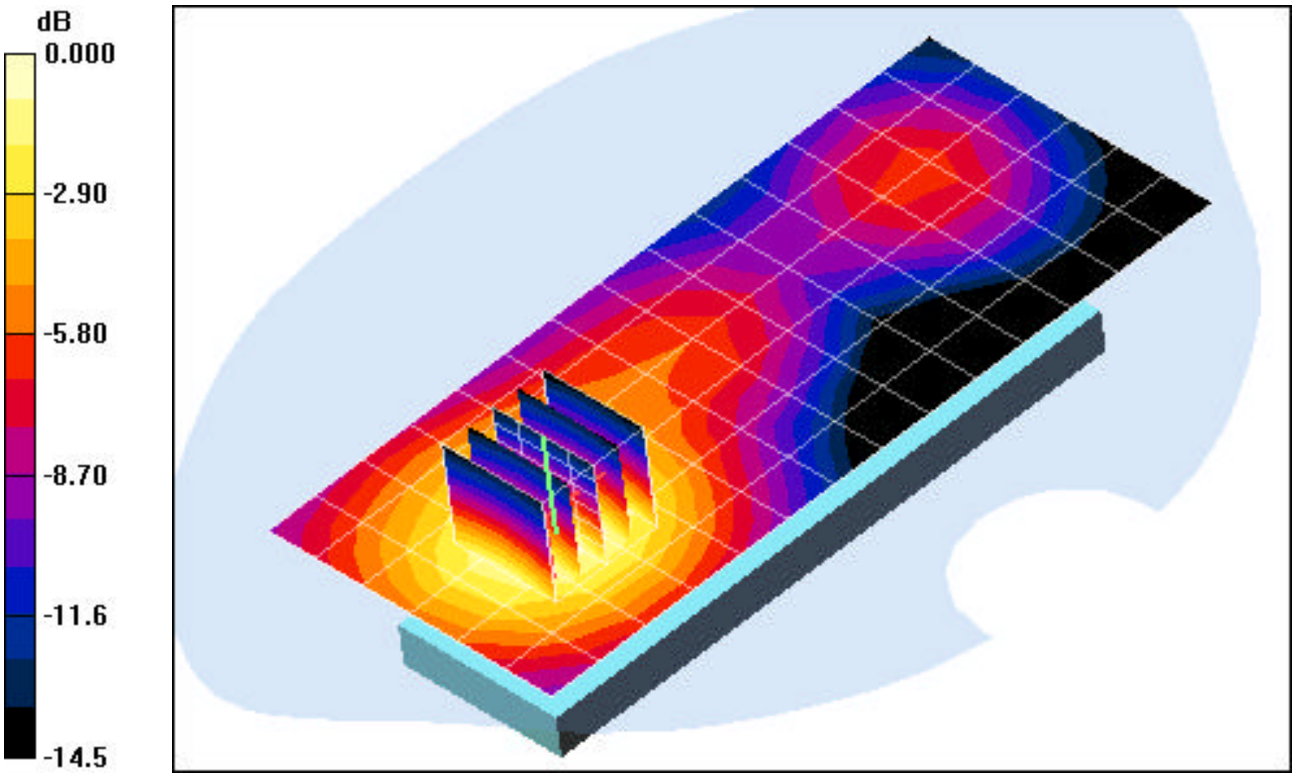
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.5 cm

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Face SAR, PTT Flip Open, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.24 V/m
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.272 mW/g



0 dB = 0.539mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

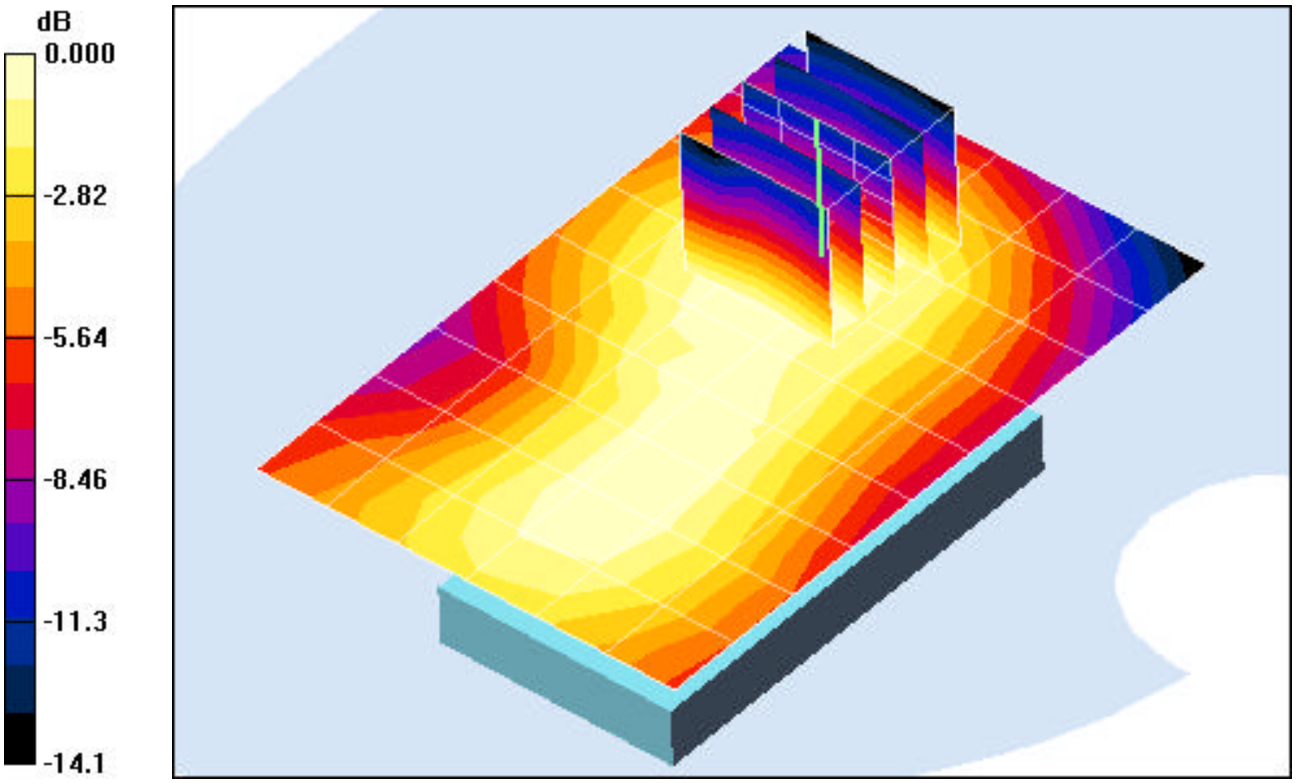
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.5 cm

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Face SAR, PTT Flip Close, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.05 V/m
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.082 mW/g



0 dB = 0.149mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

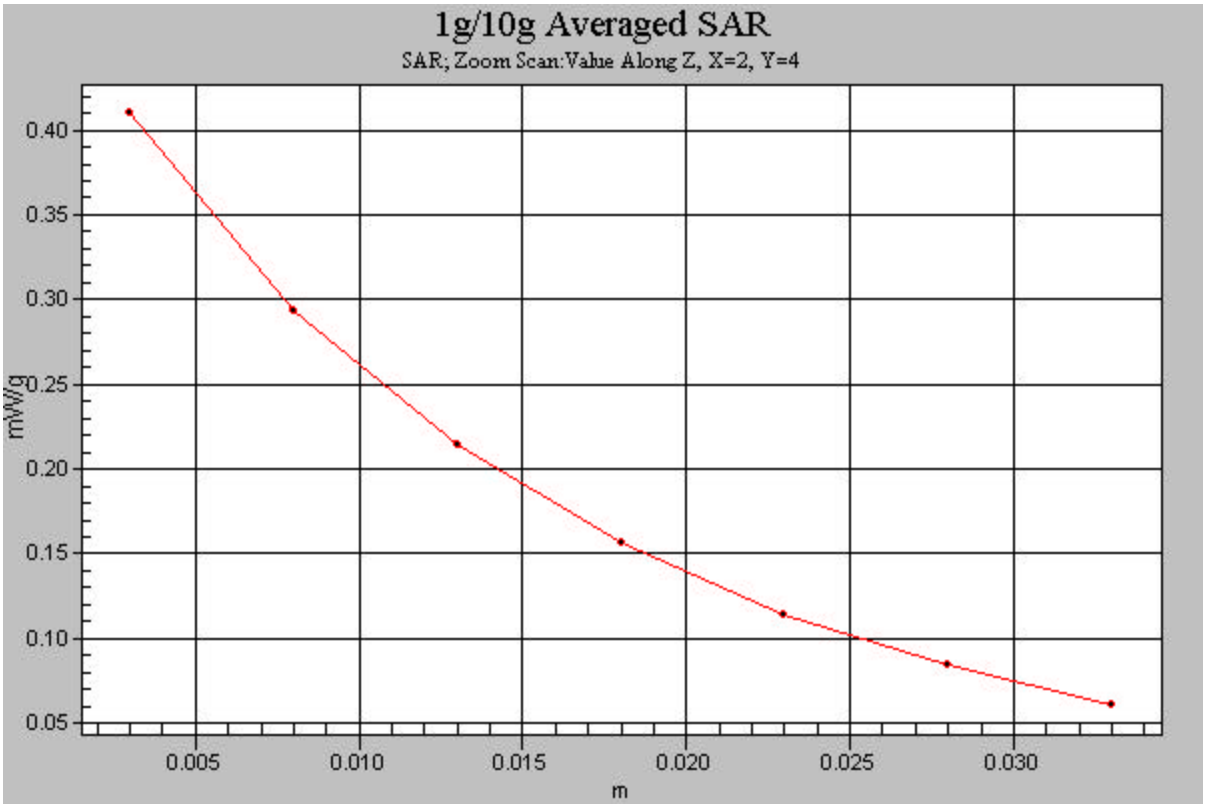
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.91 mho/m, ε_r = 41.55, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(6.05, 6.05, 6.05); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Right Head, Touch, Mid ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m
Peak SAR (extrapolated) = 0.493 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.260 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

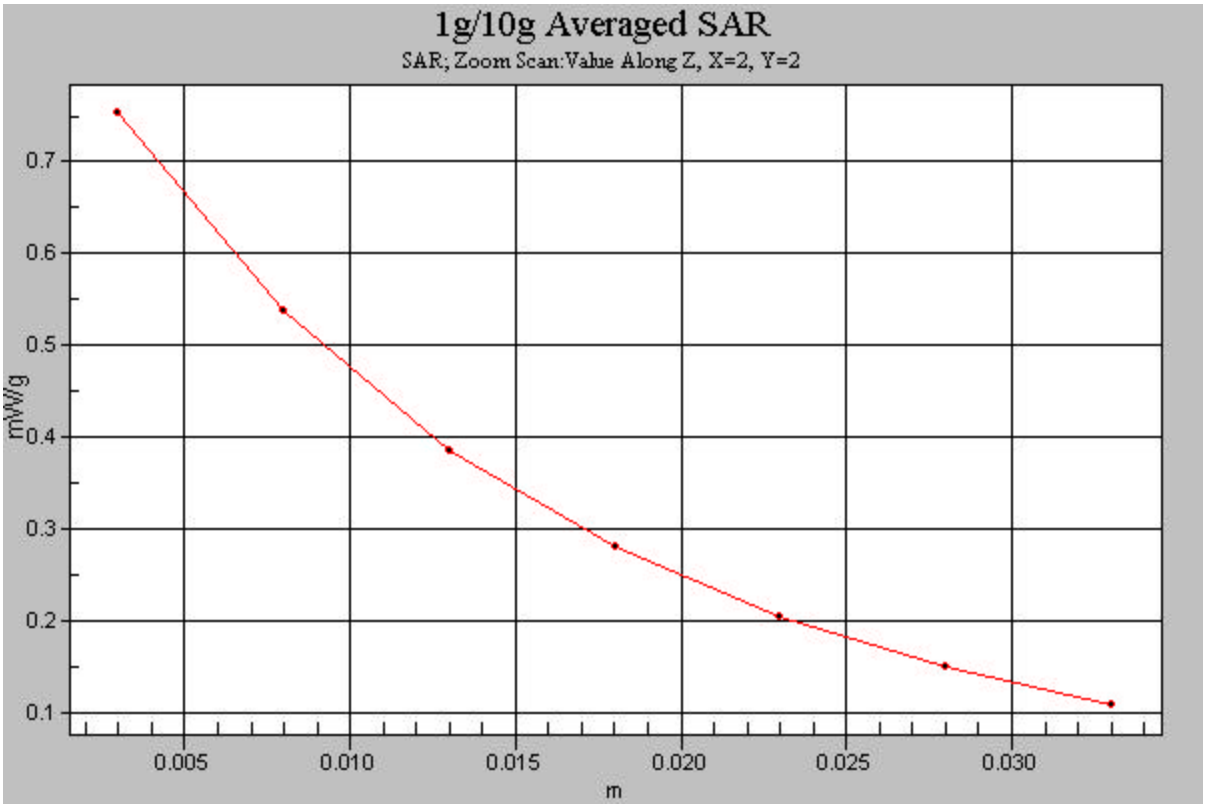
Communication System: Cellular CDMA; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: 835 Muscle (σ = 0.99 mho/m, ε_r = 55.06, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 06-26-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: ES3DV2 - SN3022; ConvF(5.95, 5.95, 5.95); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cellular CDMA, Body SAR, Backside, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.3 V/m
Peak SAR (extrapolated) = 0.923 W/kg
SAR(1 g) = 0.659 mW/g; SAR(10 g) = 0.454 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

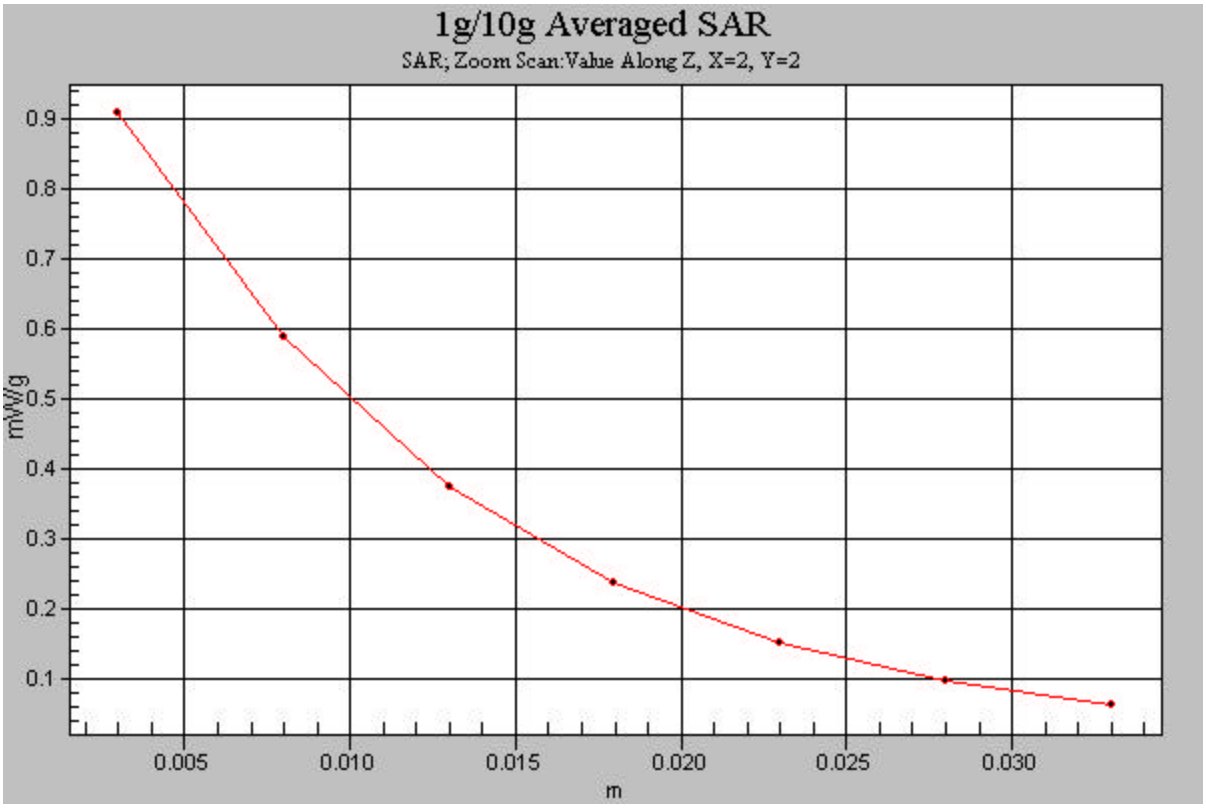
Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.42 mho/m, ε_r = 40.36, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(5.03, 5.03, 5.03); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Right Head, Touch, Mid.ch, Standard Battery

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.92 V/m
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.443 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: LX400; Type: Cellular/PCS CDMA Phone with Bluetooth and EVDO; SN: SAR #2

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Muscle (σ = 1.59 mho/m, ε_r = 53.88, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 06-27-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.3°C

Probe: ES3DV2 - SN3022; ConvF(4.69, 4.69, 4.69); Calibrated: 9/20/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 10/16/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

PCS CDMA, Body SAR, Backside, Mid.ch, Standard Battery

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.312 mW/g