PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

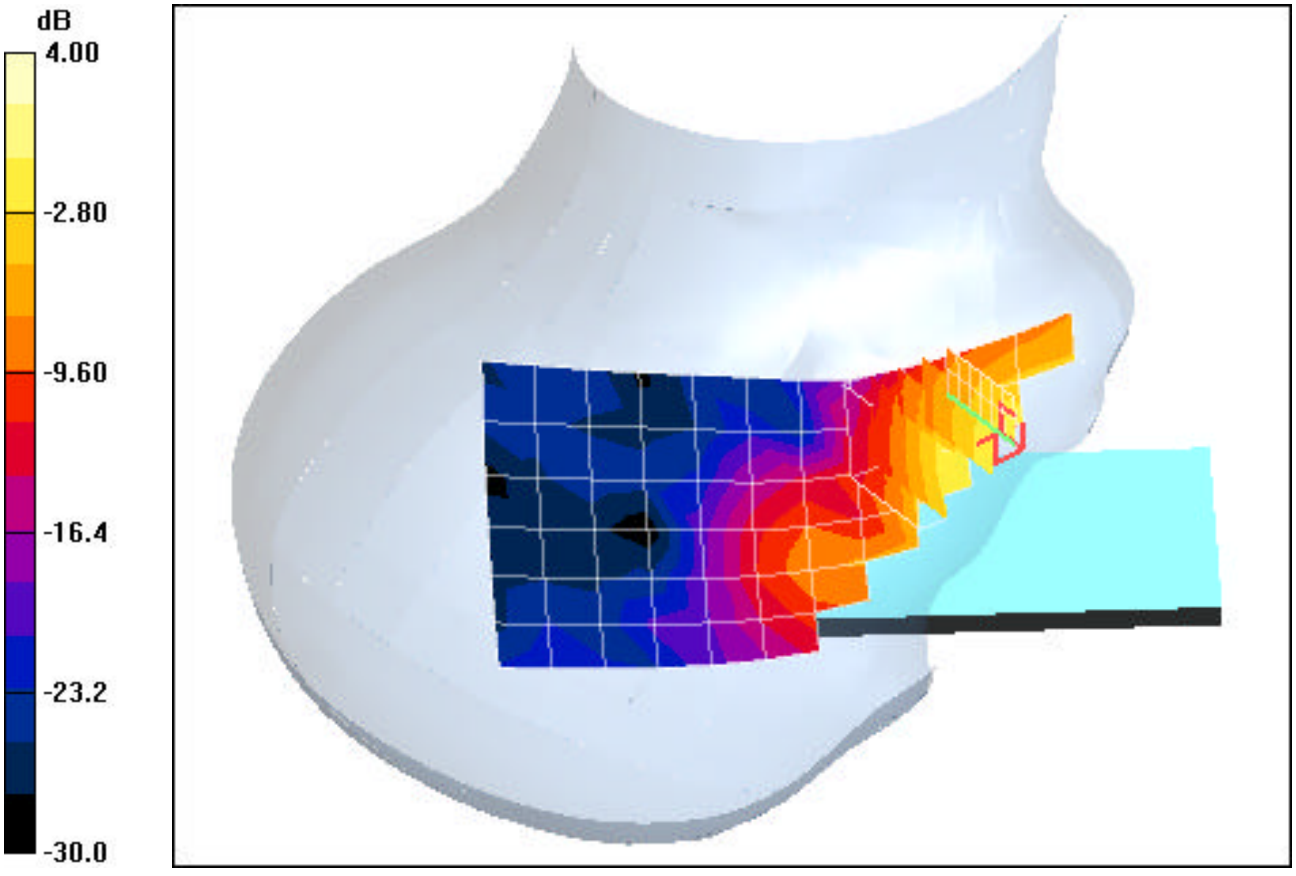
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Right Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.340 V/m
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = n.a.



0 dB = 0.190mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

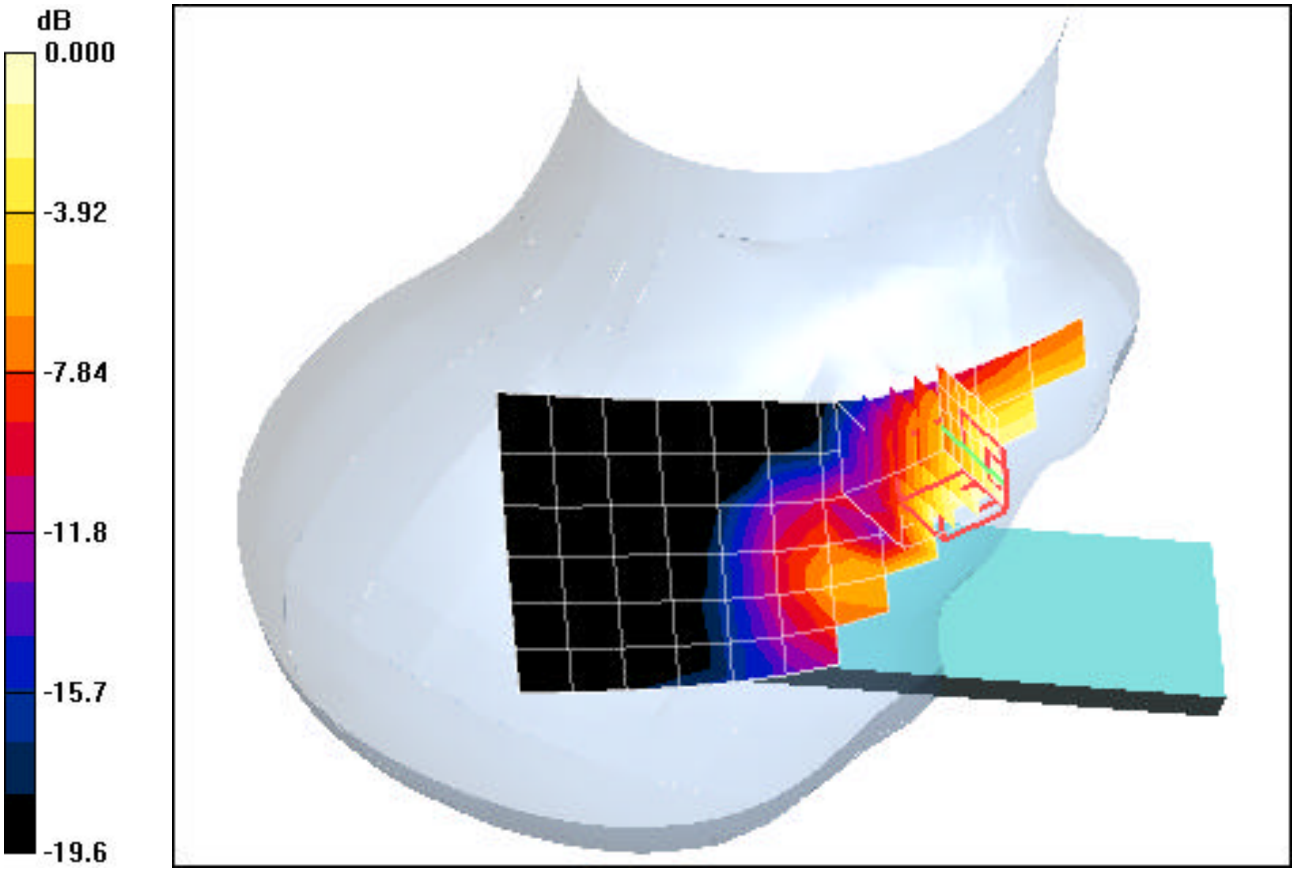
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Right Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.548 V/m
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.093 mW/g



0 dB = 0.161mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

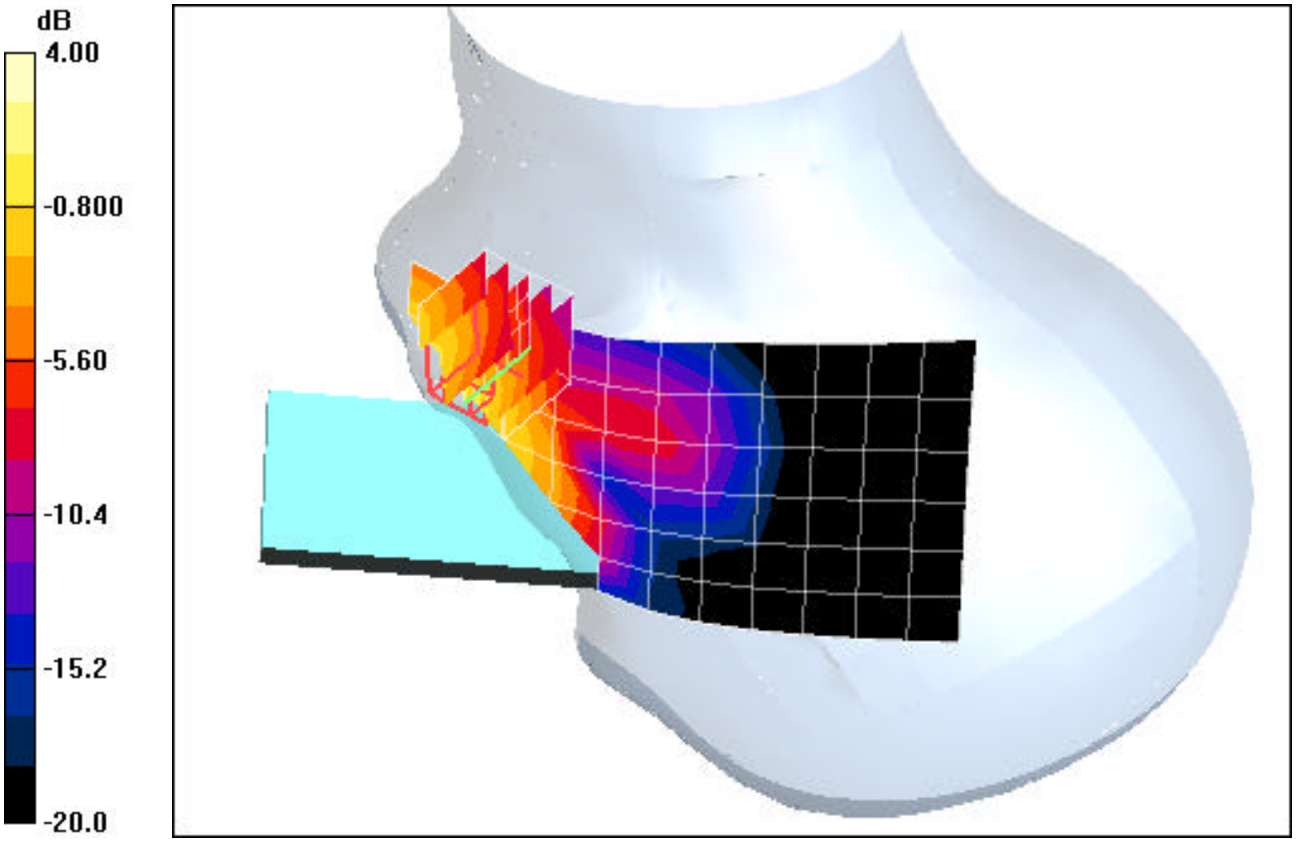
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Left Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.26 V/m
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.157 mW/g



0 dB = 0.267mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

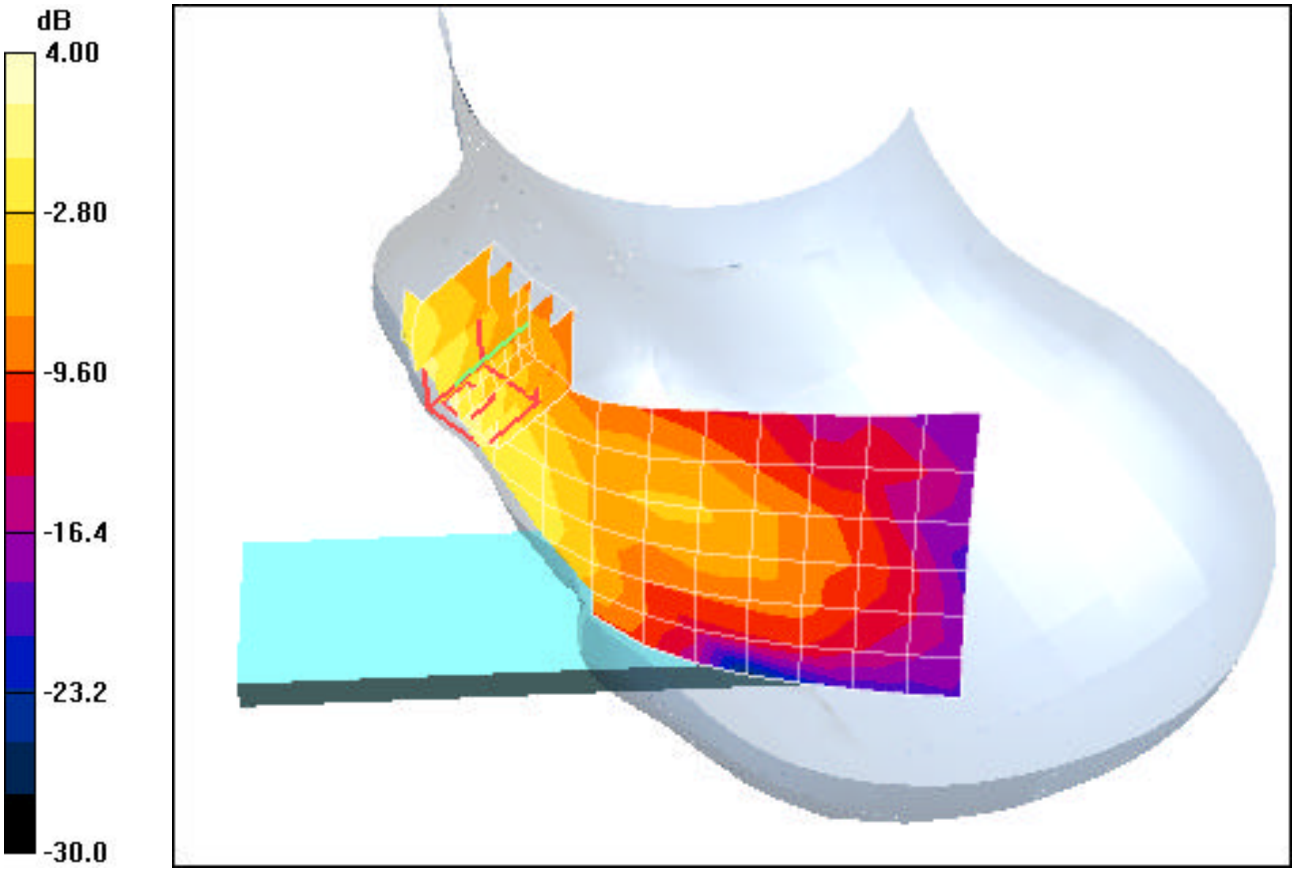
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Left Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.88 V/m
Peak SAR (extrapolated) = 0.042 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.024 mW/g



0 dB = 0.036mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

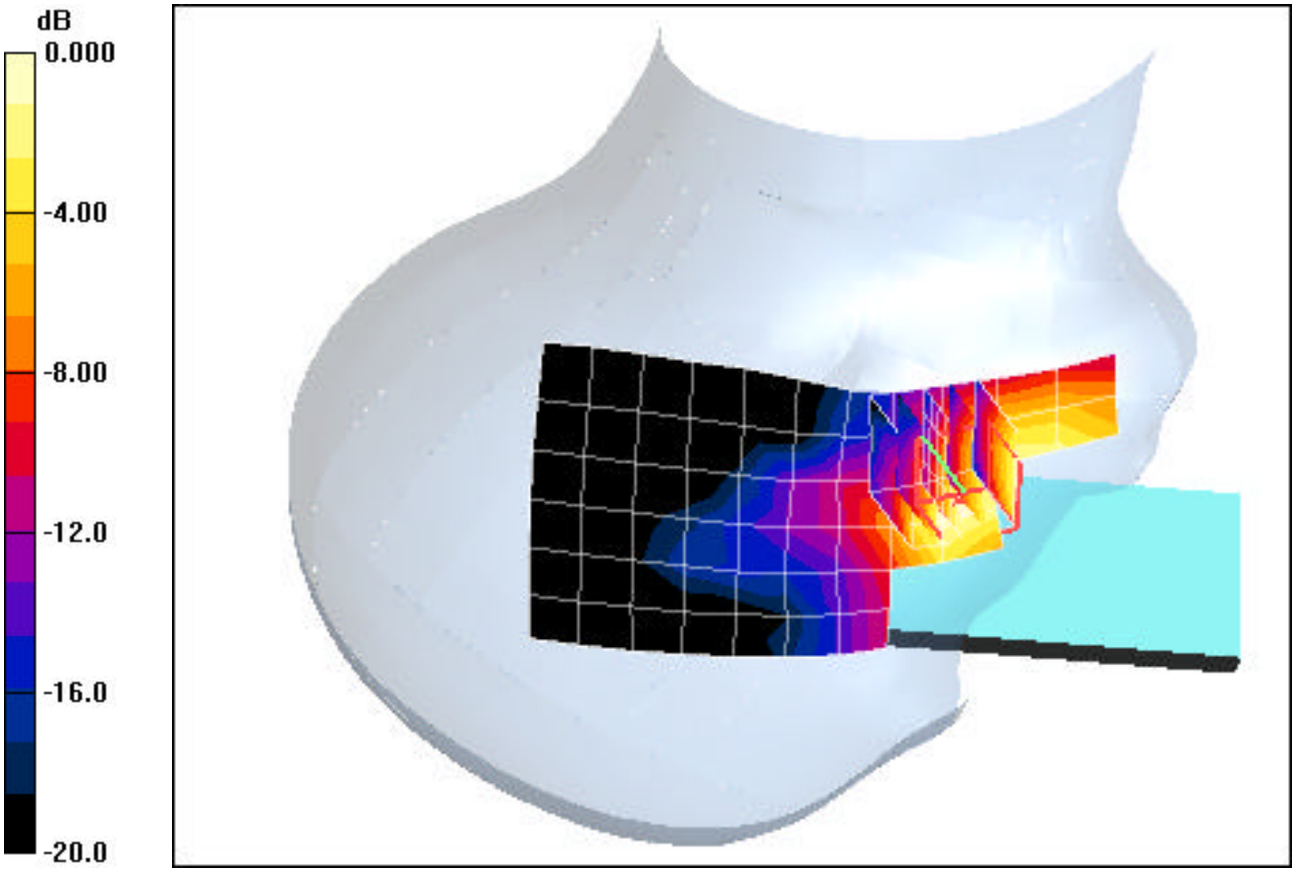
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM1900, Right Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.48 V/m
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.097 mW/g



0 dB = 0.192mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

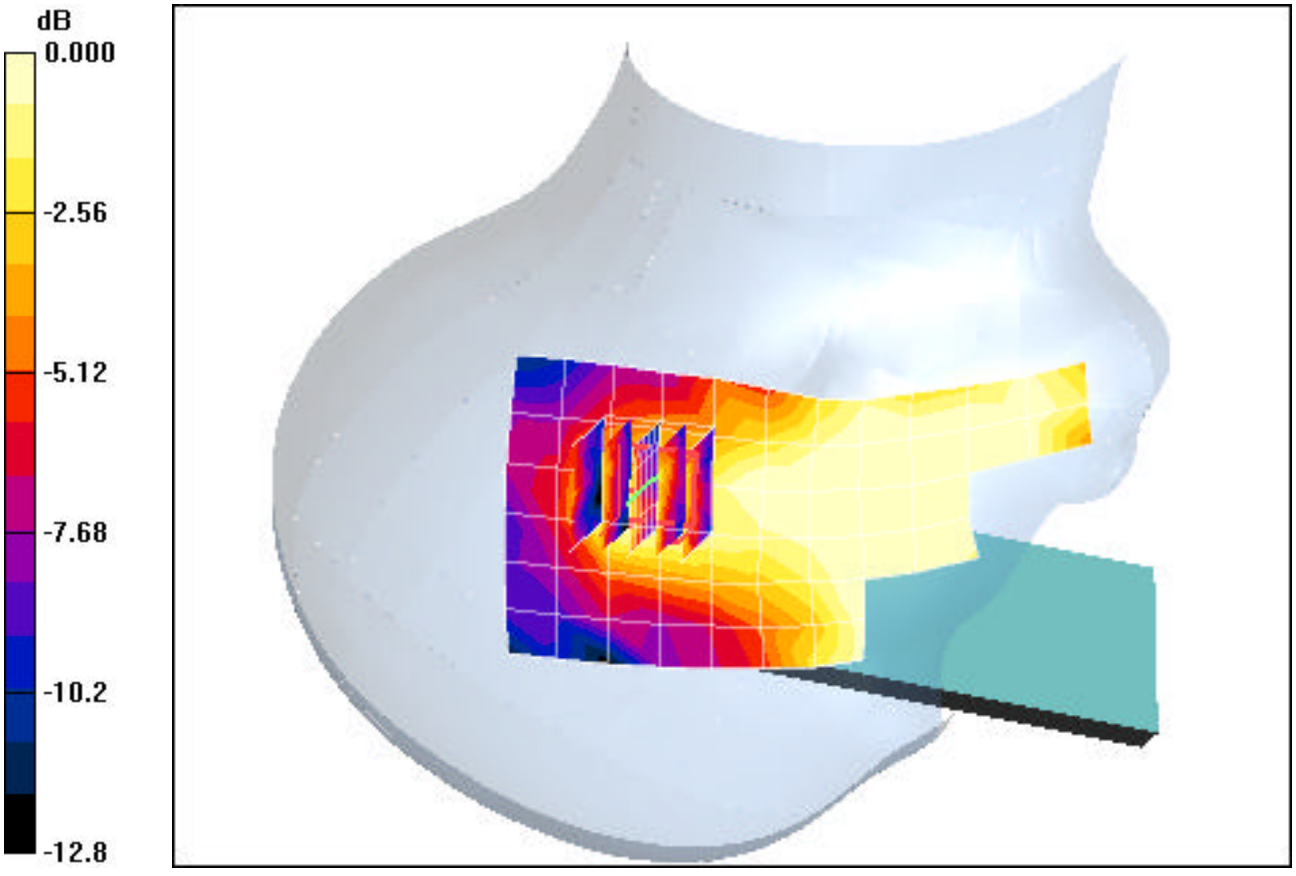
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM1900, Right Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.53 V/m
Peak SAR (extrapolated) = 0.021 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00595 mW/g



0 dB = 0.013mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

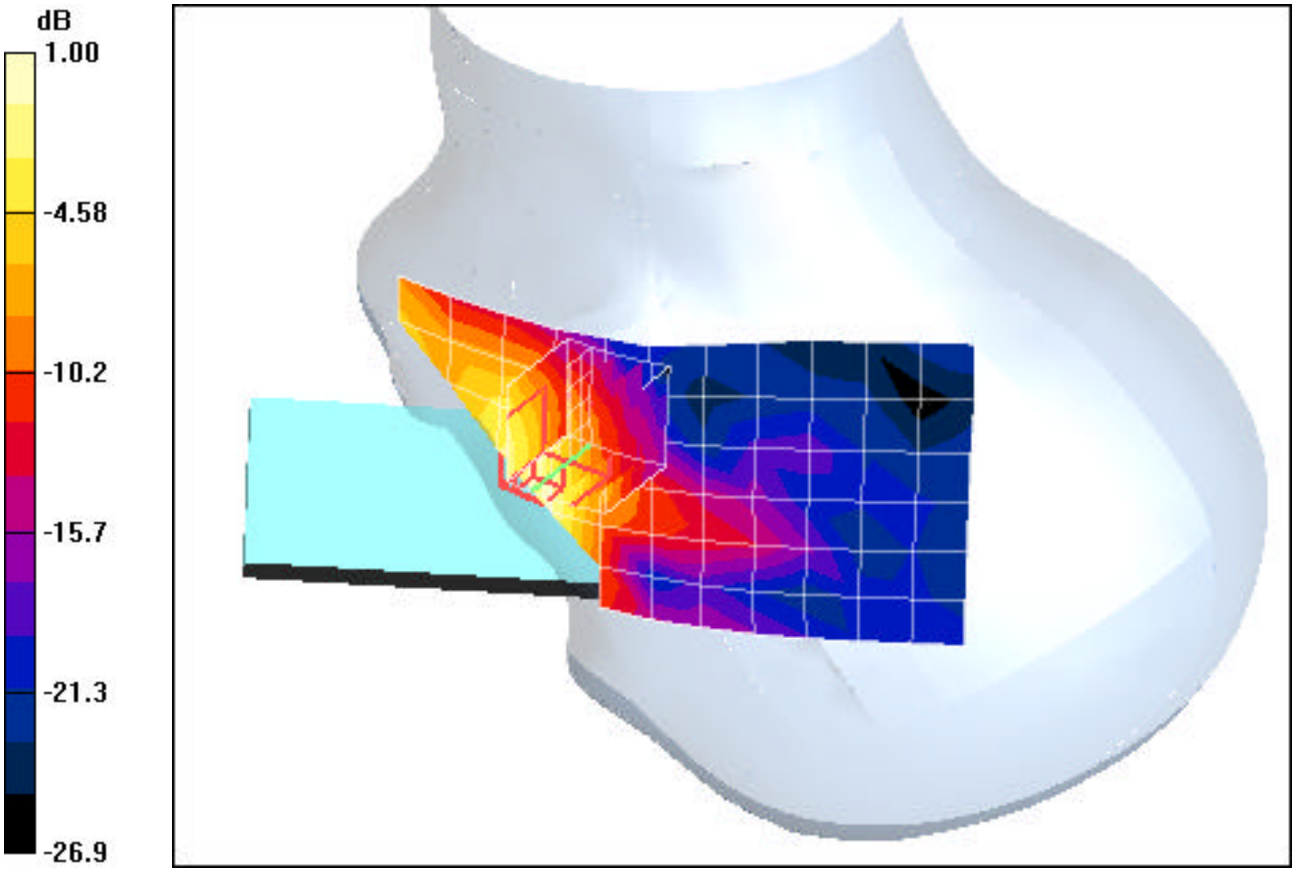
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM1900, Left Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.584 V/m
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.084 mW/g



0 dB = 0.176mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

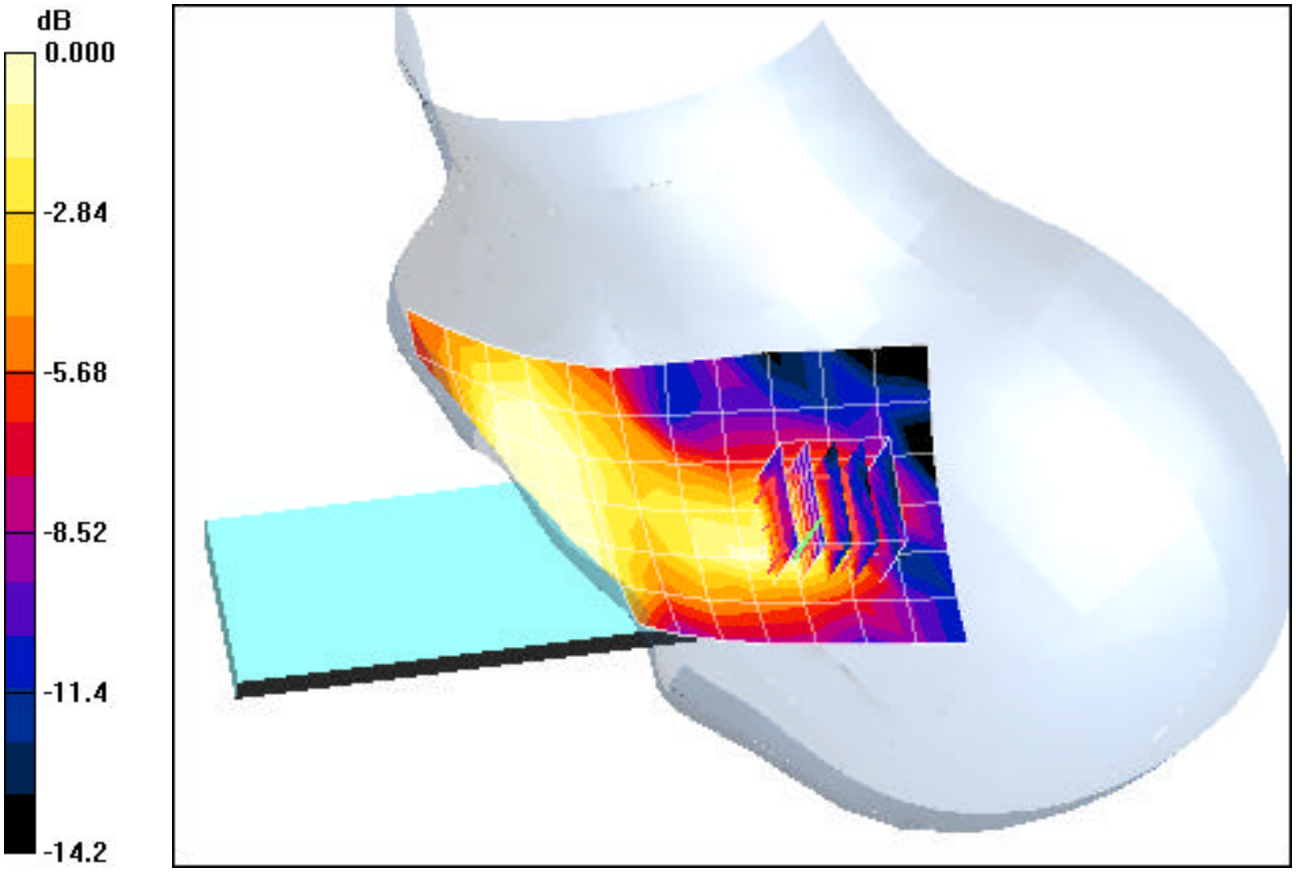
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM1900, Left Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.11 V/m
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00752 mW/g



0 dB = 0.016mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

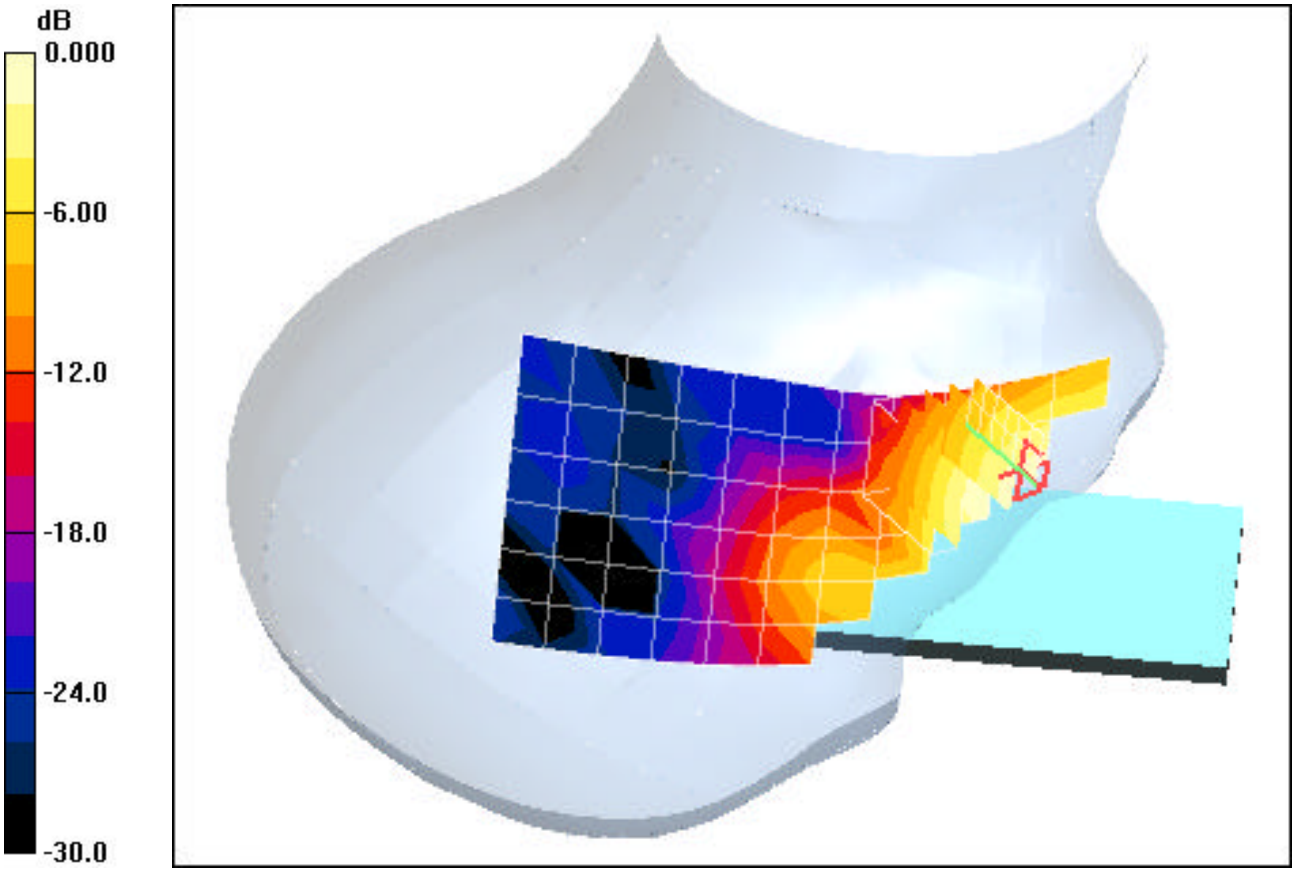
Communication System: WCDMA850; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA850, Right Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.352 V/m
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = n.a.



0 dB = 0.121mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

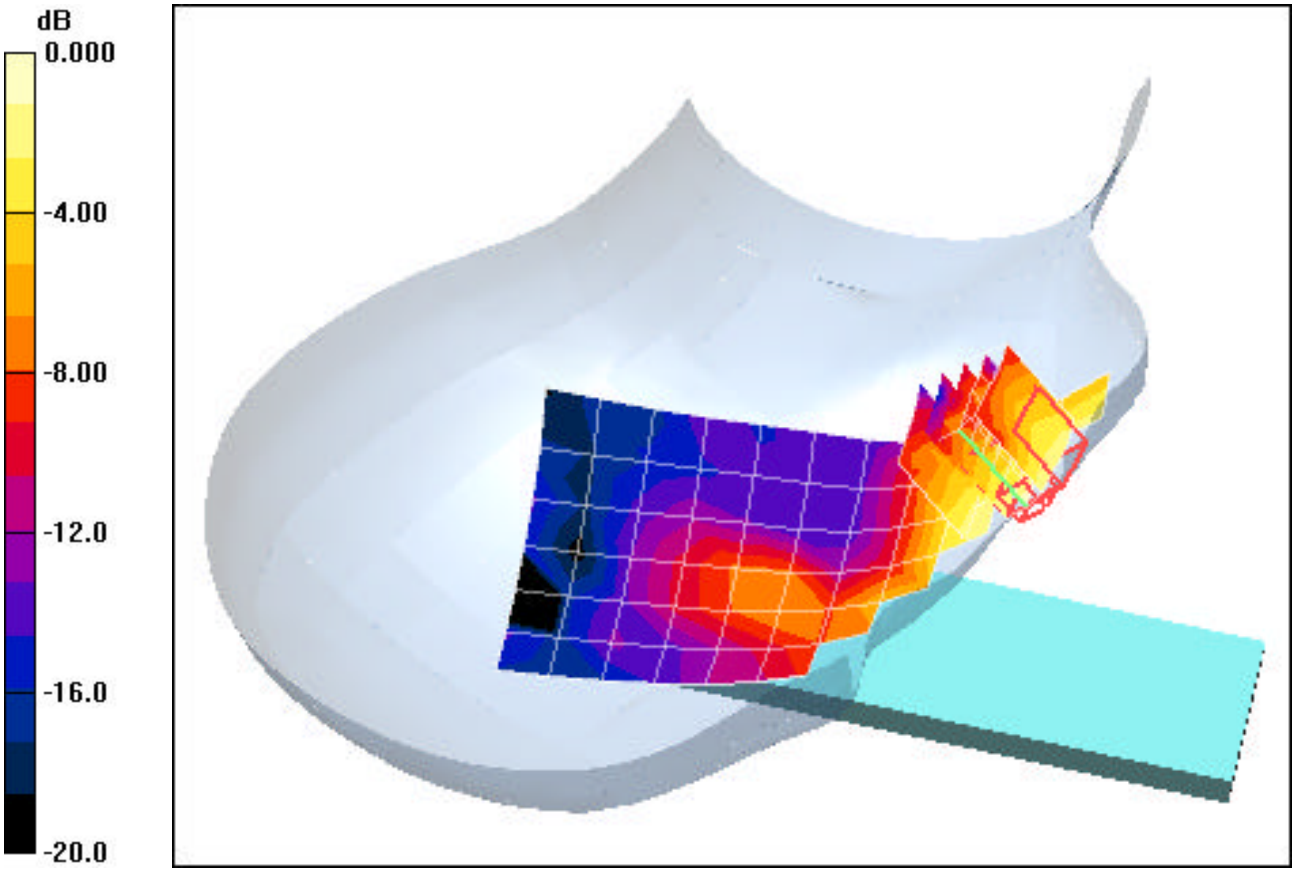
Communication System: WCDMA850; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA850, Right Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.765 V/m
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00859 mW/g



0 dB = 0.019mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

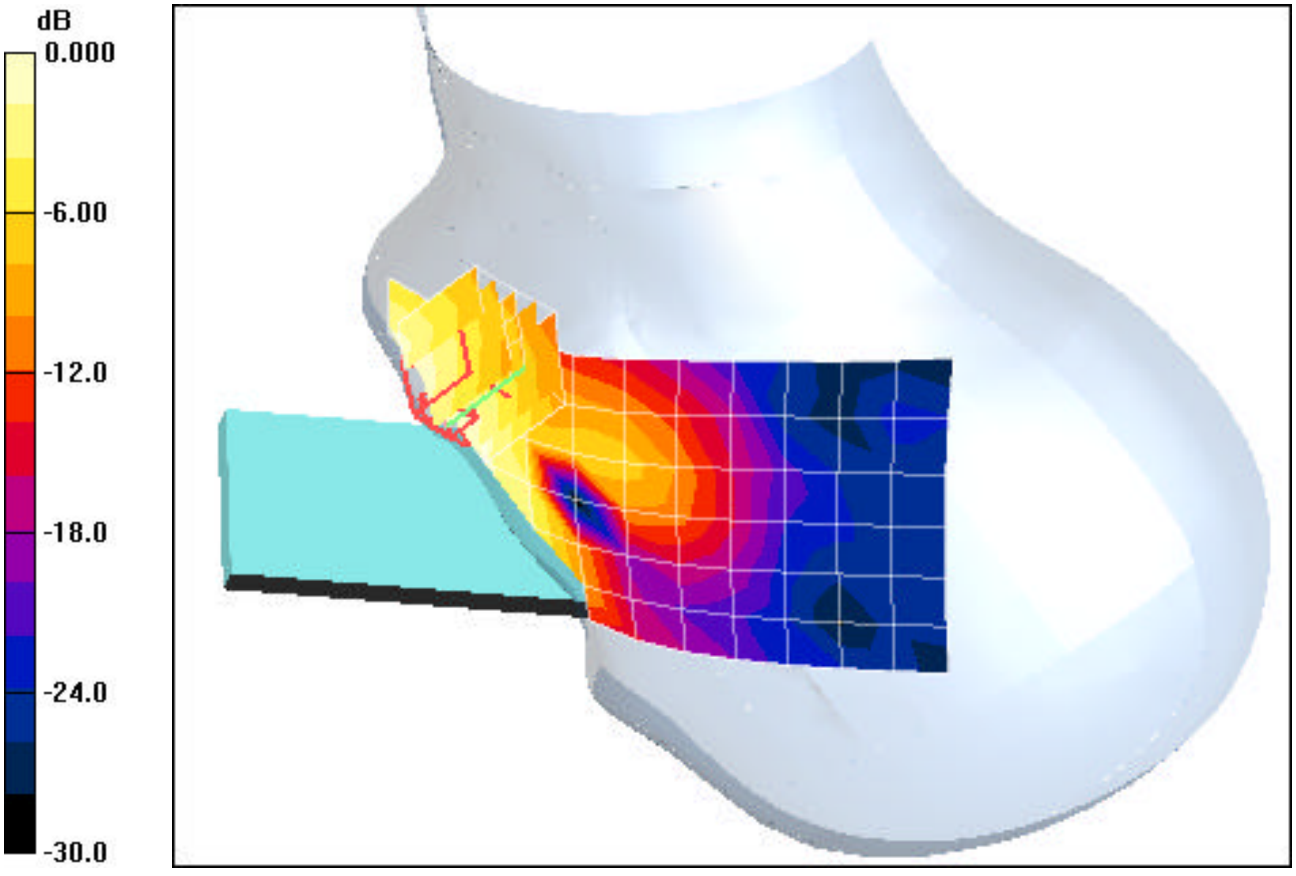
Communication System: WCDMA850; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA850, Left Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.953 V/m
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.148mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

Communication System: WCDMA850; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Left Section

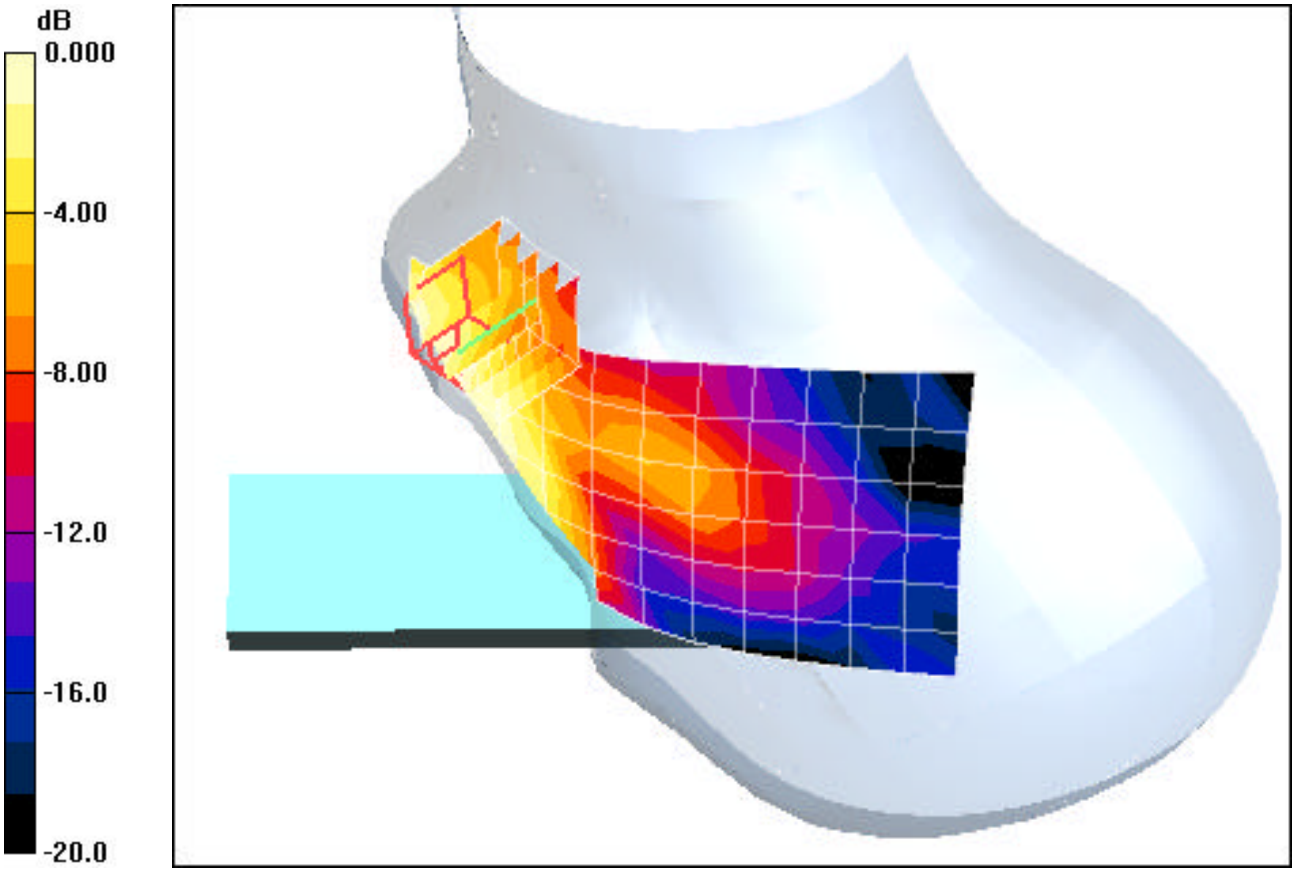
Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA850, Left Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.20 V/m
Peak SAR (extrapolated) = 0.035 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.019 mW/g



0 dB = 0.029mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

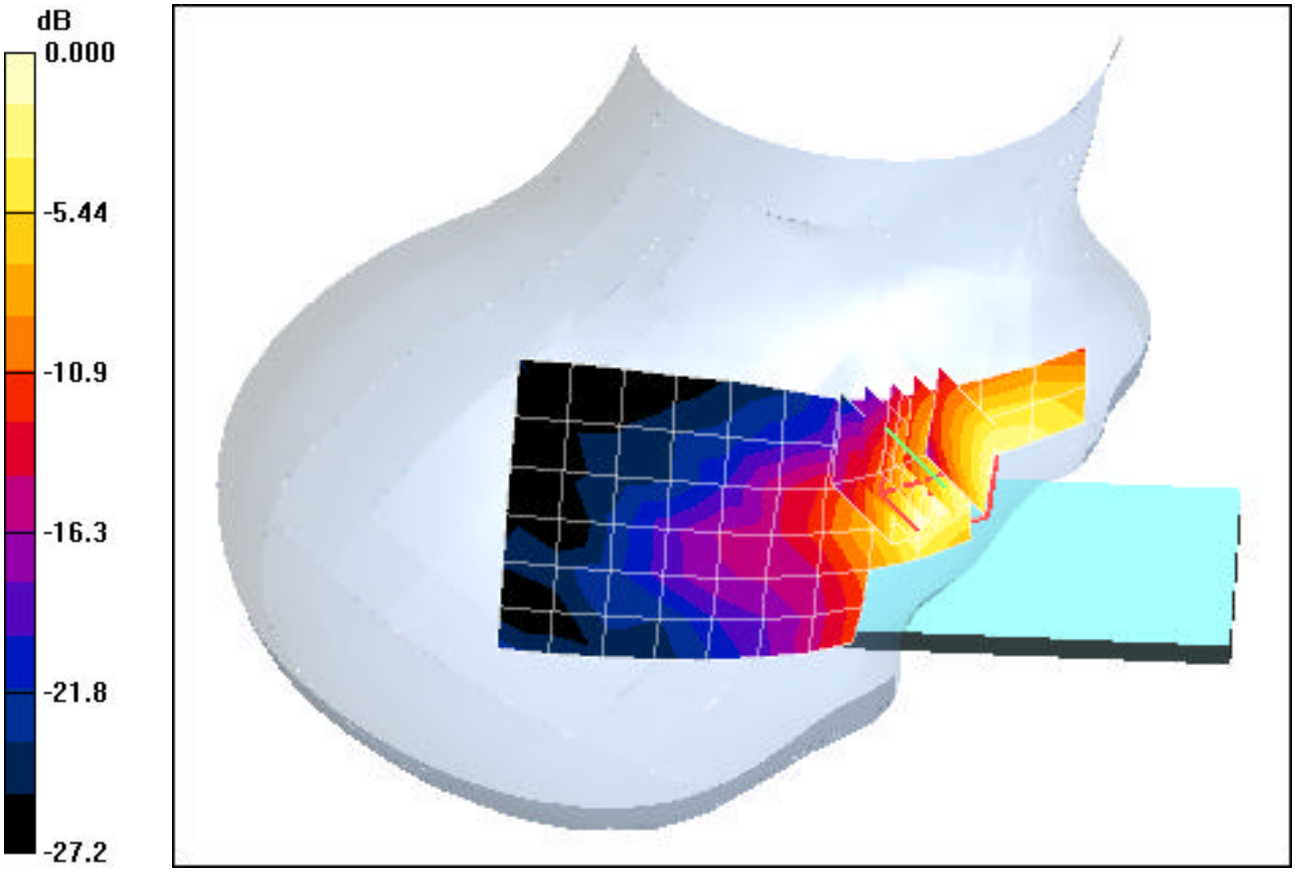
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Right Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.87 V/m
Peak SAR (extrapolated) = 0.804 W/kg
SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.282 mW/g



0 dB = 0.543mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

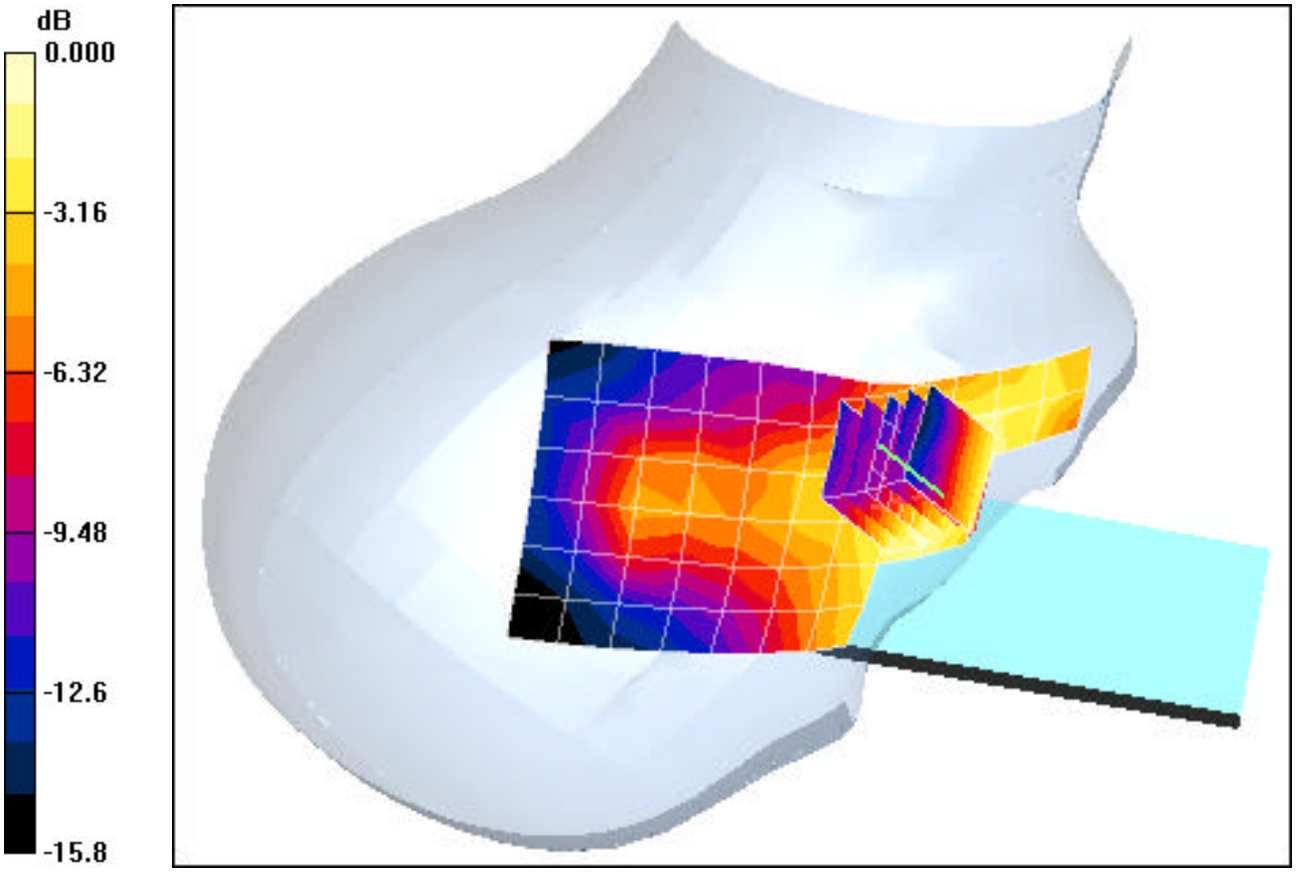
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Right Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.81 V/m
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.036 mW/g



0 dB = 0.067mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

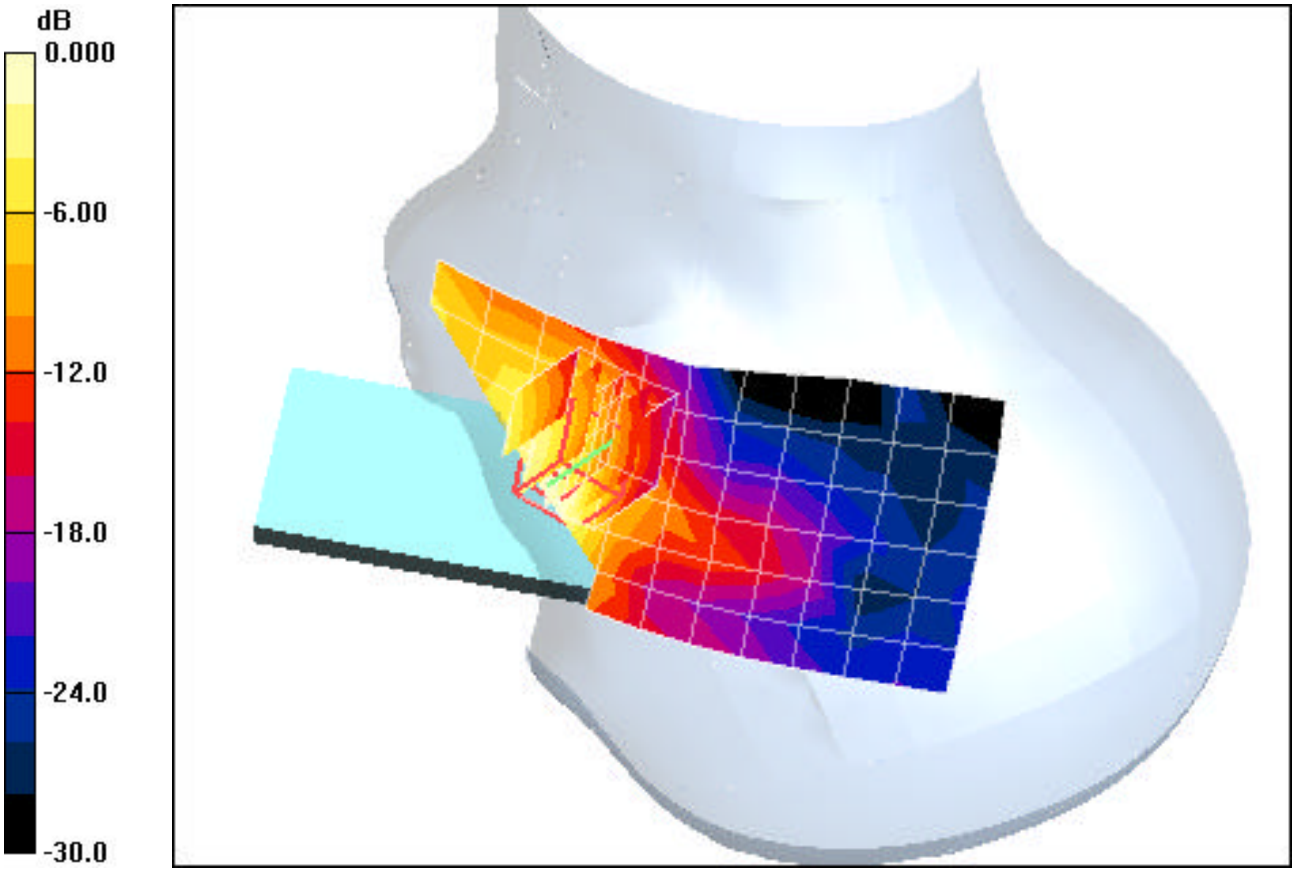
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Left Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.41 V/m
Peak SAR (extrapolated) = 0.745 W/kg
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.249 mW/g



0 dB = 0.515mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

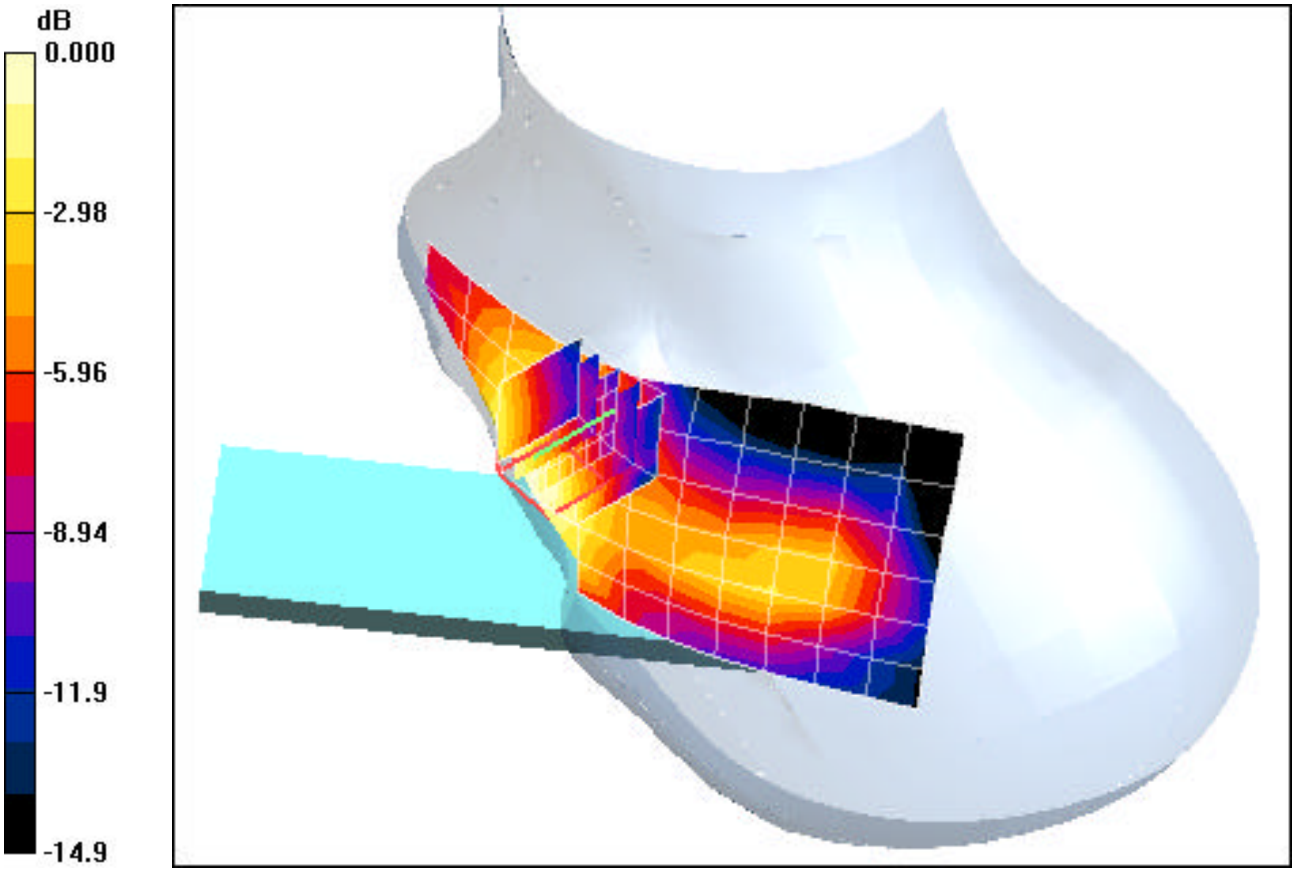
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Left Head, Tilt, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.01 V/m
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.038 mW/g



0 dB = 0.068mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

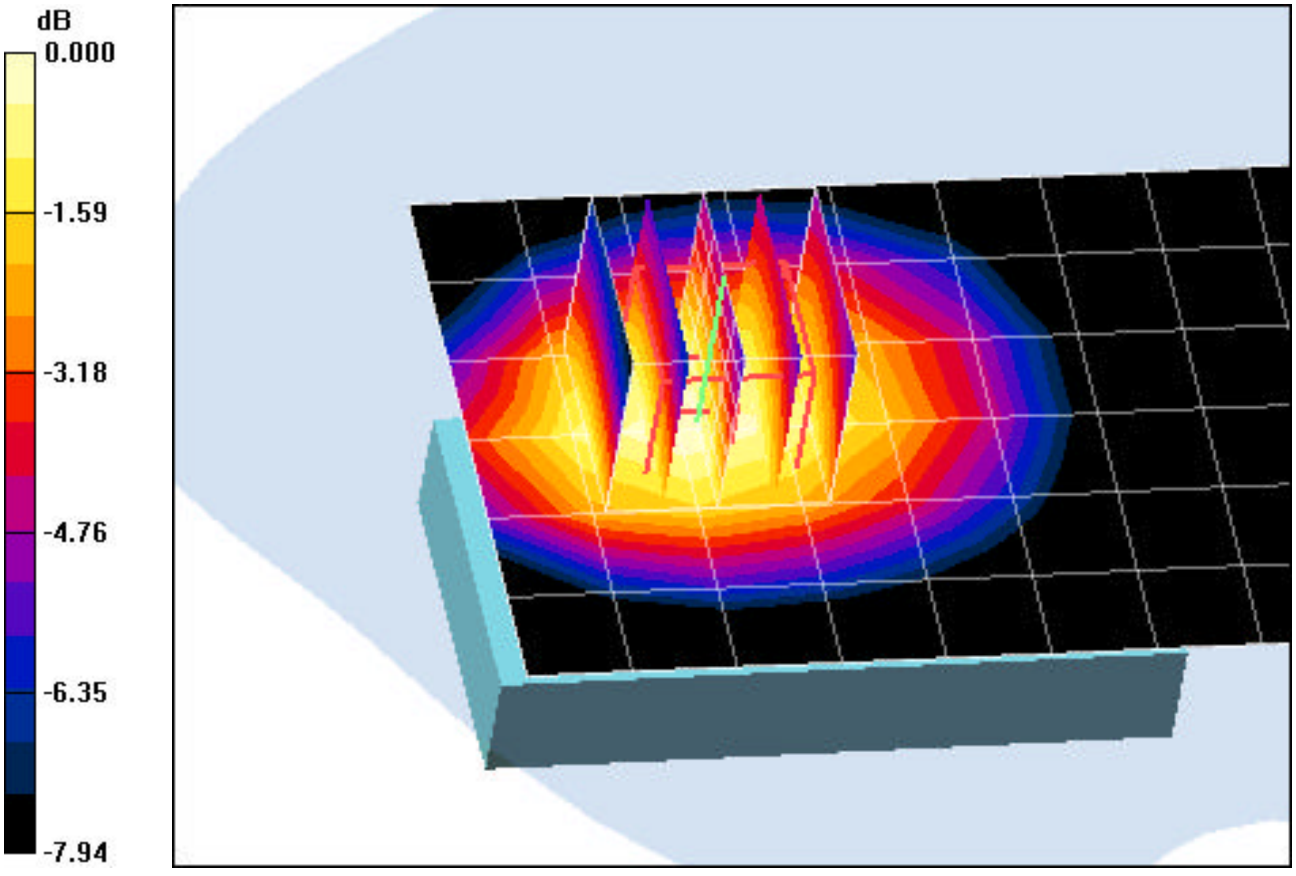
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium: 835 Muscle (σ = 0.96 mho/m, ε_r = 53.97, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(8.15, 8.15, 8.15); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.57 V/m
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.499 mW/g; SAR(10 g) = 0.395 mW/g



0 dB = 0.539mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

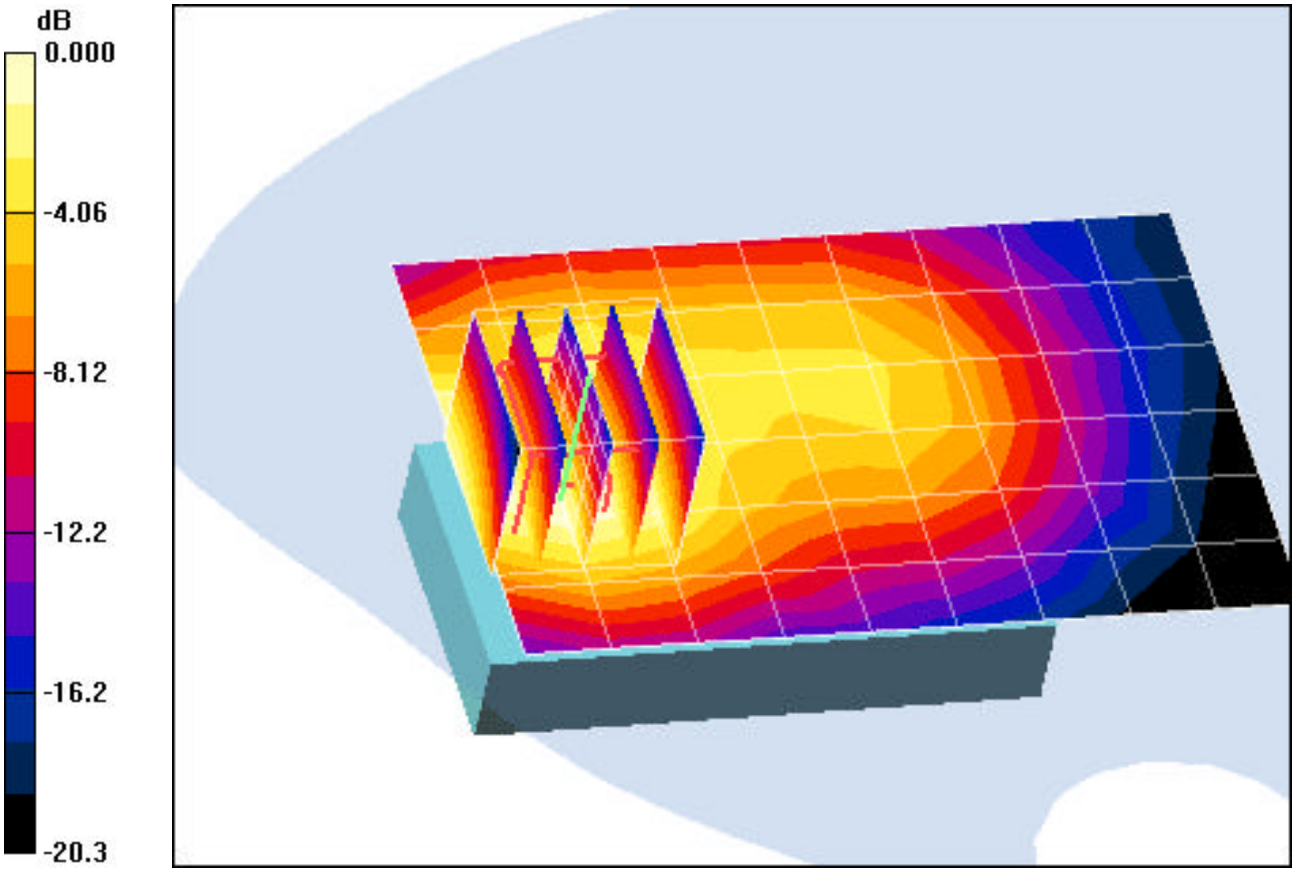
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: 1900 Muscle (σ = 1.52 mho/m, ε_r = 54.8, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(6.64, 6.64, 6.64); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM1900, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.74 V/m
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.205 mW/g



0 dB = 0.420mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

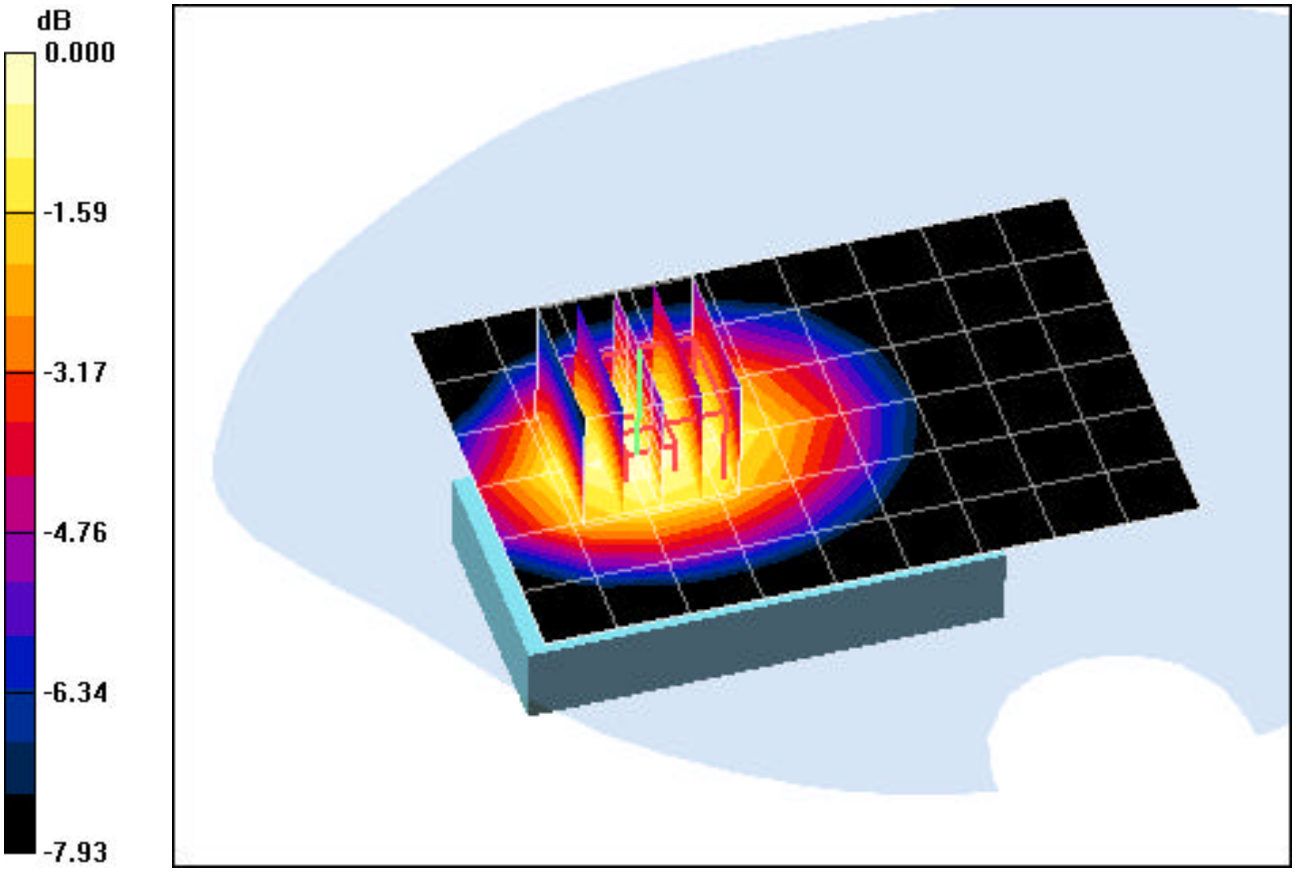
Communication System: WCDMA850; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: 835 Muscle (σ = 0.96 mho/m, ε_r = 53.97, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(8.15, 8.15, 8.15); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA850, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.83 V/m
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.489 mW/g; SAR(10 g) = 0.386 mW/g



0 dB = 0.529mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

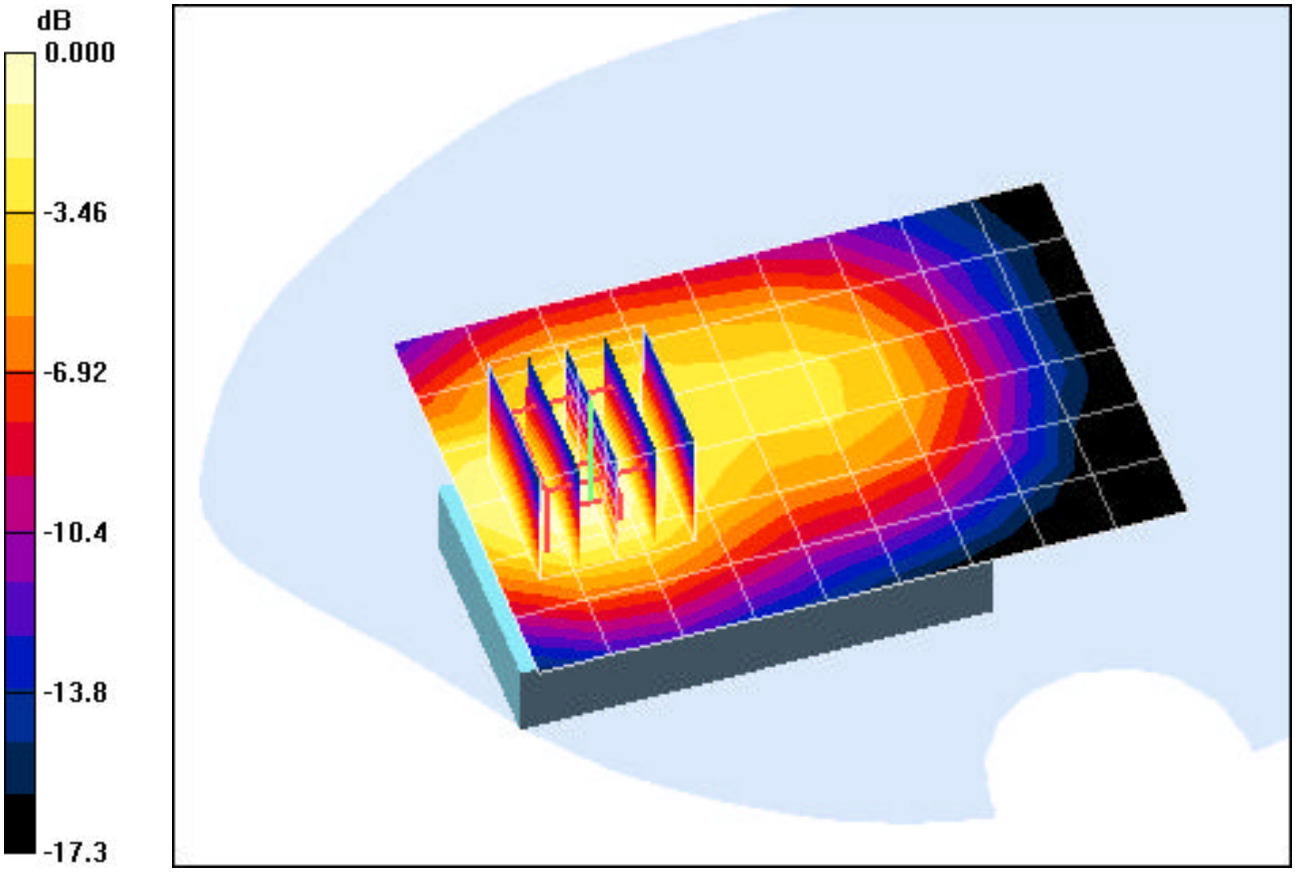
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Muscle (σ = 1.52 mho/m, ε_r = 54.8, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(6.64, 6.64, 6.64); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.80 V/m
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.483mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

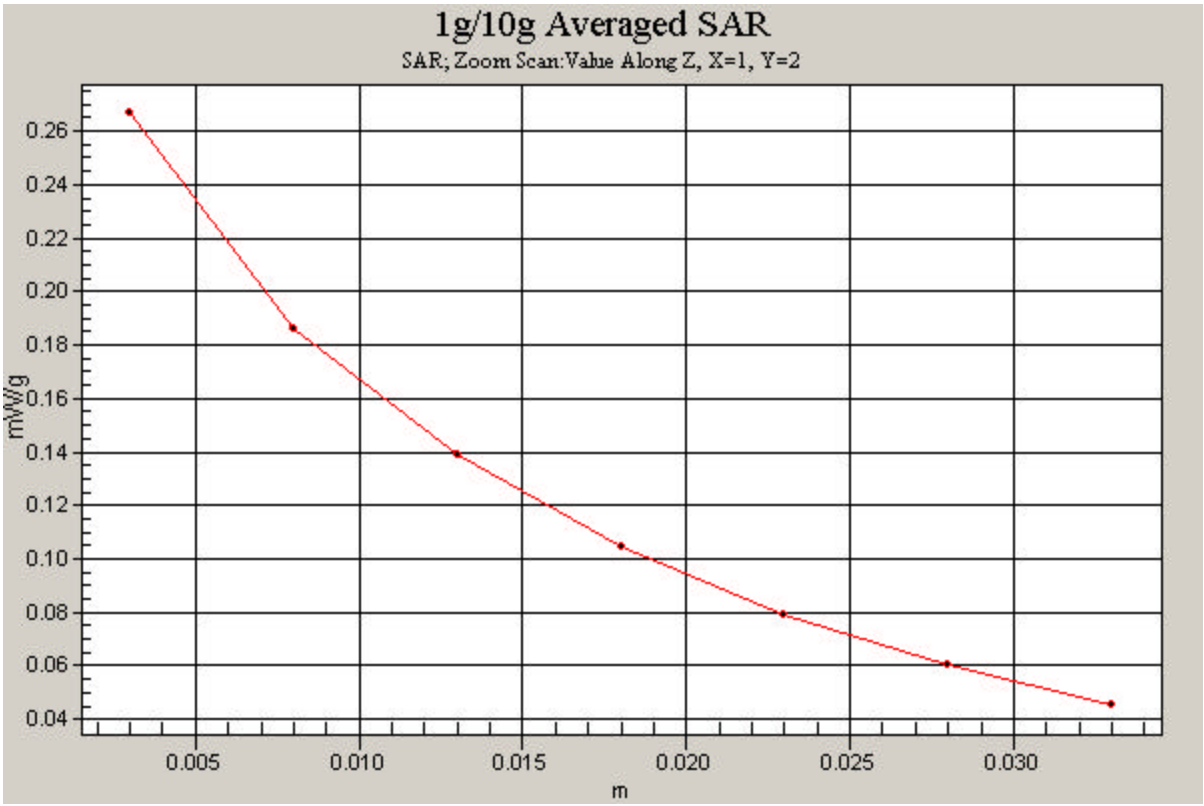
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Brain (σ = 0.89 mho/m, ε_r = 40.2, ρ = 1000 kg/m^3)
Phantom section: Left Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(8.36, 8.36, 8.36); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Left Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.26 V/m
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.157 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

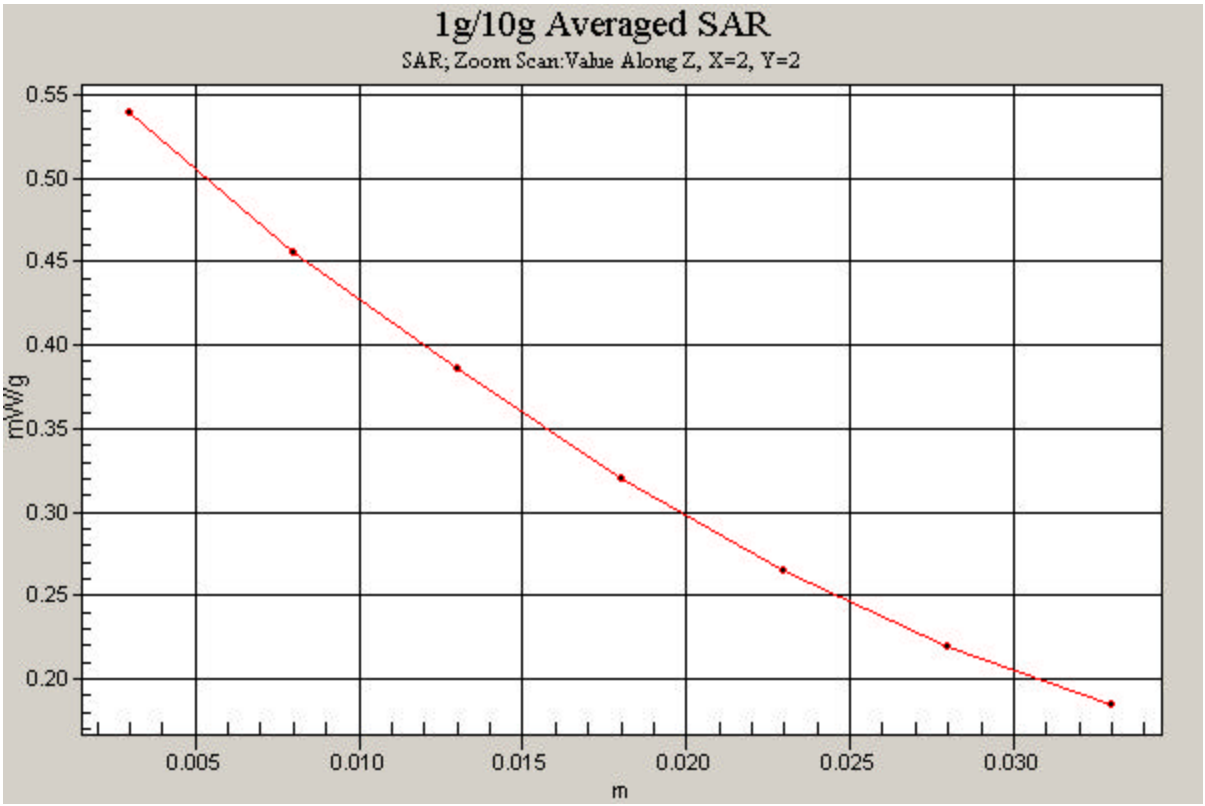
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium: 835 Muscle (σ = 0.96 mho/m, ε_r = 53.97, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(8.15, 8.15, 8.15); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: GSM850, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.57 V/m
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.499 mW/g; SAR(10 g) = 0.395 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

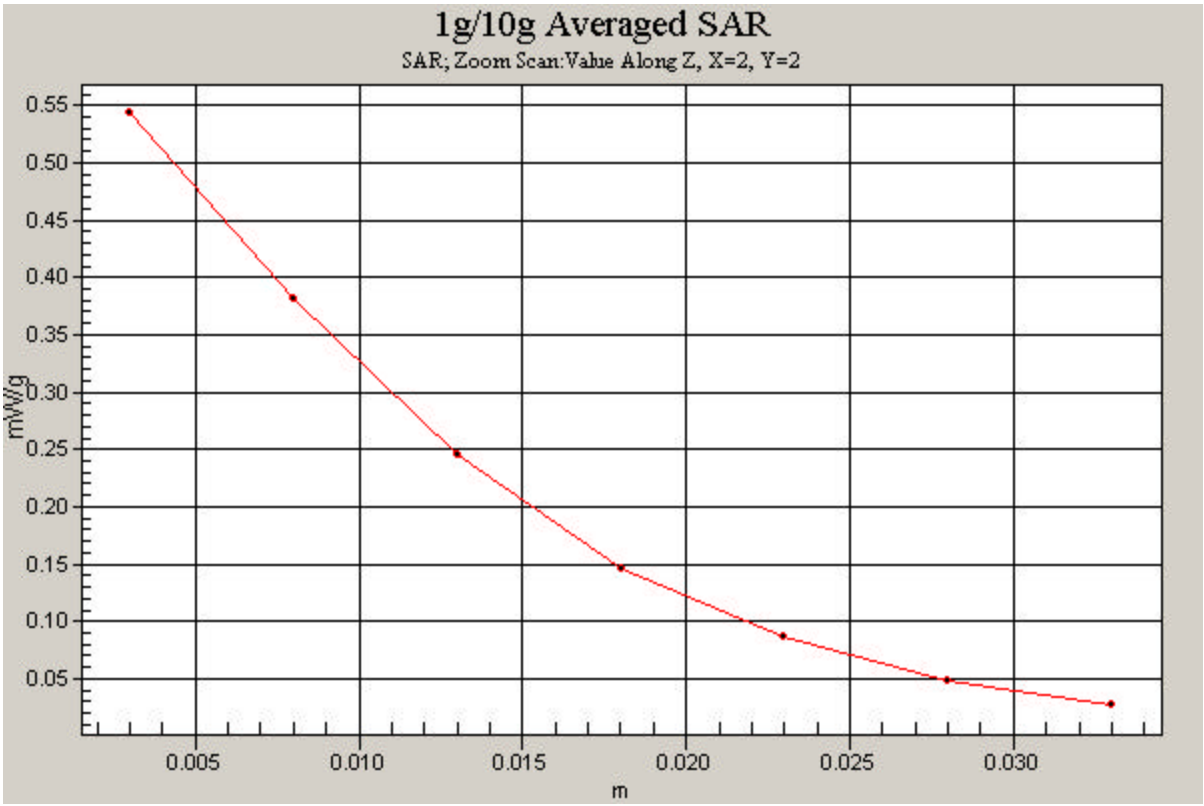
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Brain (σ = 1.43 mho/m, ε_r = 39.72, ρ = 1000 kg/m^3)
Phantom section: Right Section

Test Date: 09-22-2006; Ambient Temp: 23.2°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN3589; ConvF(7.11, 7.11, 7.11); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Right Head, Touch, Mid.ch

Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.87 V/m
Peak SAR (extrapolated) = 0.804 W/kg
SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.282 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: SGH-A707; Type: Dual Band WCDMA/GSM /EDGE Phone with BT; S/N: FD-148-J

Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Muscle (σ = 1.52 mho/m, ε_r = 54.8, ρ = 1000 kg/m^3)
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-23-2006; Ambient Temp: 23.6°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3589; ConvF(6.64, 6.64, 6.64); Calibrated: 7/14/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 6/1/2006
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Mode: WCDMA1900, Body SAR, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.80 V/m
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.234 mW/g