

PCTEST ENGINEERING LABORATORY, INC.

DUT: 835MHz SAR Validation Dipole; Type: D835V2; Serial: 4d047

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Brain Medium parameters used:

$f = 835 \text{ MHz}$; $\sigma = 0.904 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn704; Calibrated: 5/14/2009

Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

835 MHz Dipole Validation

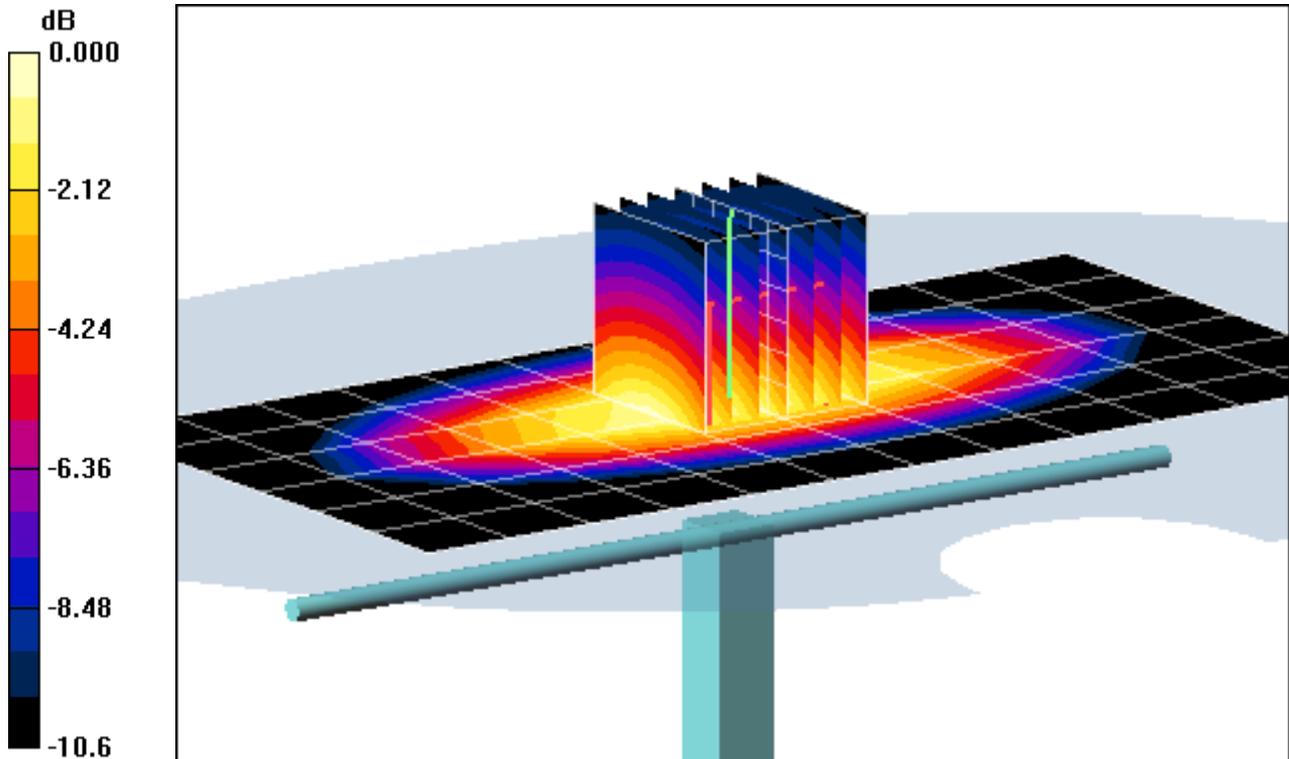
Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Input Power = 24.0 dBm (250 mW)

SAR(1 g) = 2.4 mW/g; SAR(10 g) = 1.57 mW/g

Deviation = -1.03 %



0 dB = 2.83mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: 835MHz SAR Validation Dipole; Type: D835V2; Serial: 4d047

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Brain; Medium parameters used:

$f = 835 \text{ MHz}$; $\sigma = 0.904 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn704; Calibrated: 5/14/2009

Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

835 MHz Dipole Validation

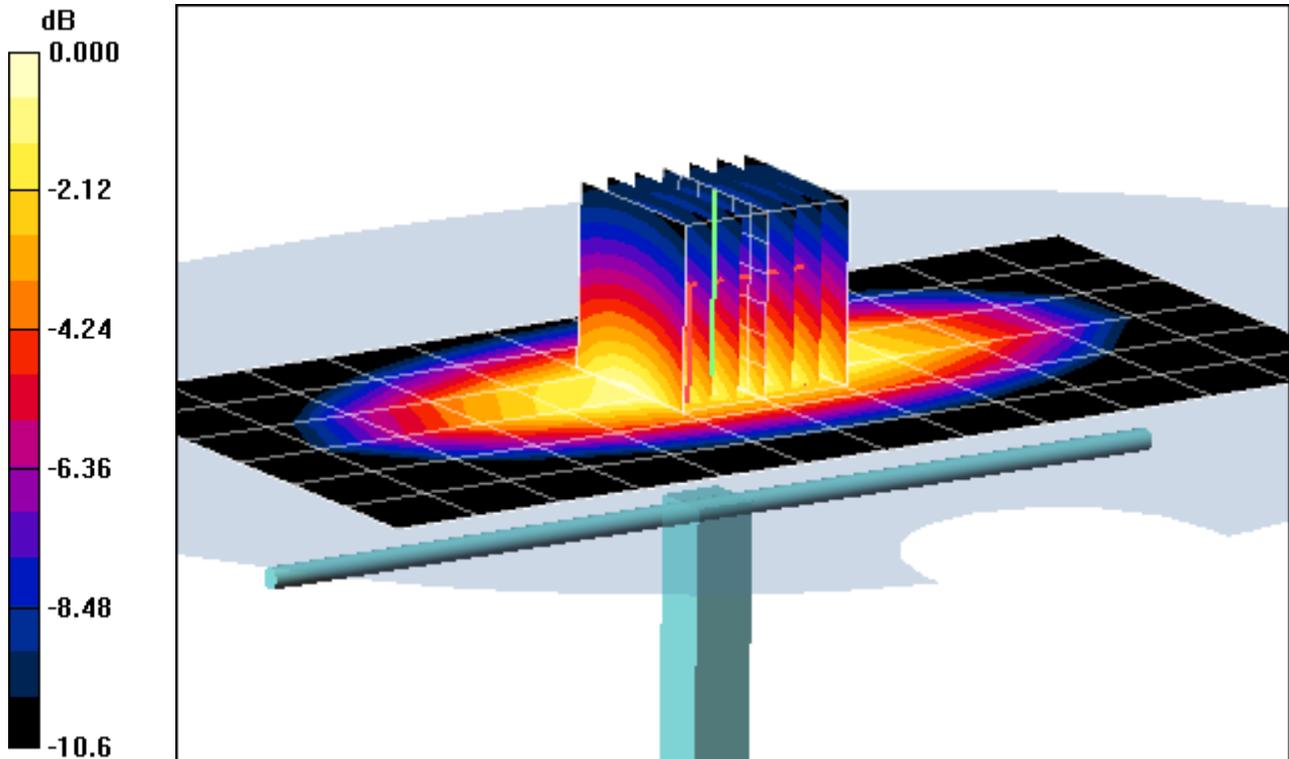
Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Input Power = 24.0 dBm (250 mW)

SAR(1 g) = 2.37 mW/g; SAR(10 g) = 1.55 mW/g

Deviation = -2.27 %



0 dB = 2.77mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: 835MHz SAR Validation Dipole; Type: D835V2; Serial: 4d047

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Muscle; Medium parameters used:

$f = 835 \text{ MHz}$; $\sigma = 0.981 \text{ mho/m}$; $\epsilon_r = 54.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-02-2009; Ambient Temp: 23.6°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.77, 7.77, 7.77); Calibrated: 1/21/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn704; Calibrated: 5/14/2009

Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

835 MHz Dipole Validation

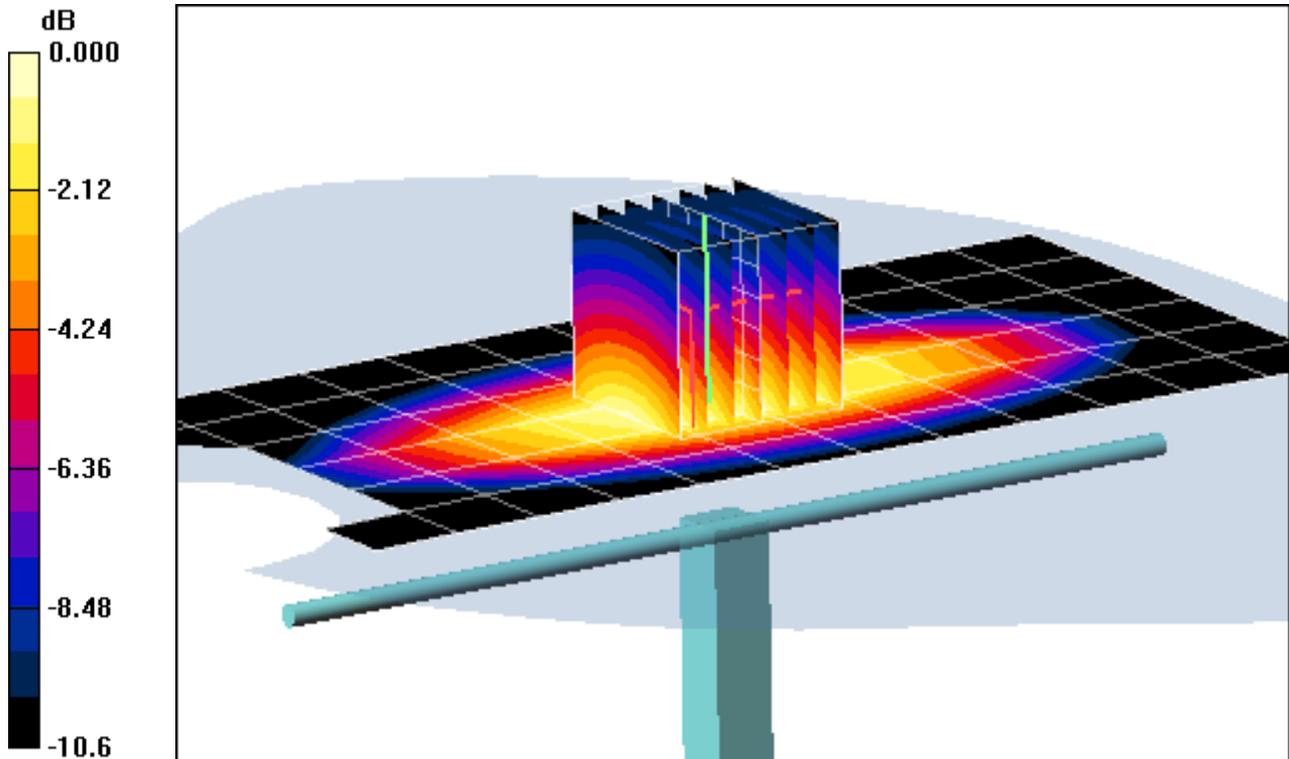
Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Input Power = 24.0 dBm (250 mW)

SAR(1 g) = 2.44 mW/g; SAR(10 g) = 1.59 mW/g

Deviation = -0.81 %



0 dB = 2.87mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SAR Dipole 1900 MHz; Type: D1900V2; Serial: 502

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 Brain; Medium parameters used (interpolated):

$f = 1900 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.0 cm

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

1900MHz SAR Dipole Validation

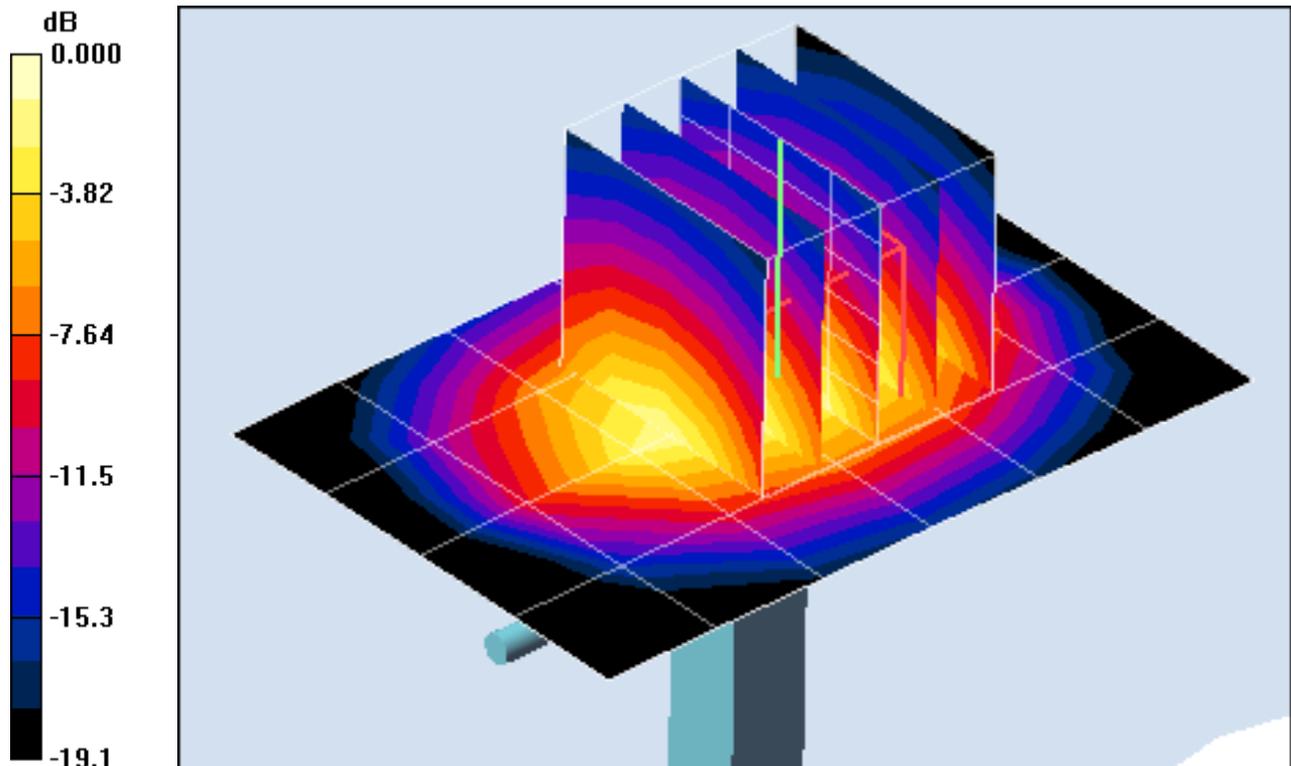
Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

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

Input Power = 20.0 dBm (100 mW)

SAR(1 g) = 4.21 mW/g; SAR(10 g) = 2.12 mW/g

Deviation = 5.51 %



0 dB = 5.31mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: SAR Dipole 1900 MHz; Type: D1900V2; Serial: 502

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 Brain; Medium parameters used (interpolated):

$f = 1900 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.0 cm

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

1900MHz SAR Dipole Validation

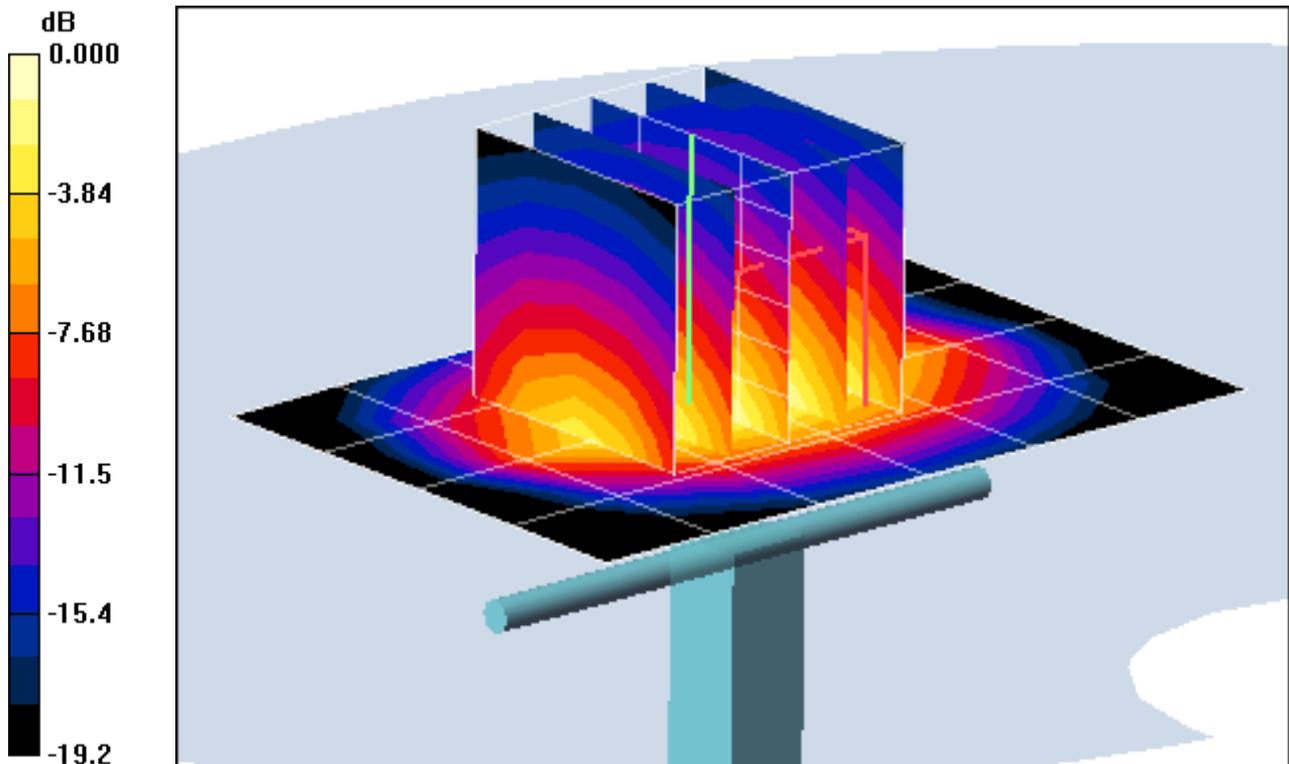
Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

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

Input Power = 20.0 dBm (100 mW)

SAR(1 g) = 4.24 mW/g; SAR(10 g) = 2.16 mW/g

Deviation = 6.27 %



0 dB = 5.35mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

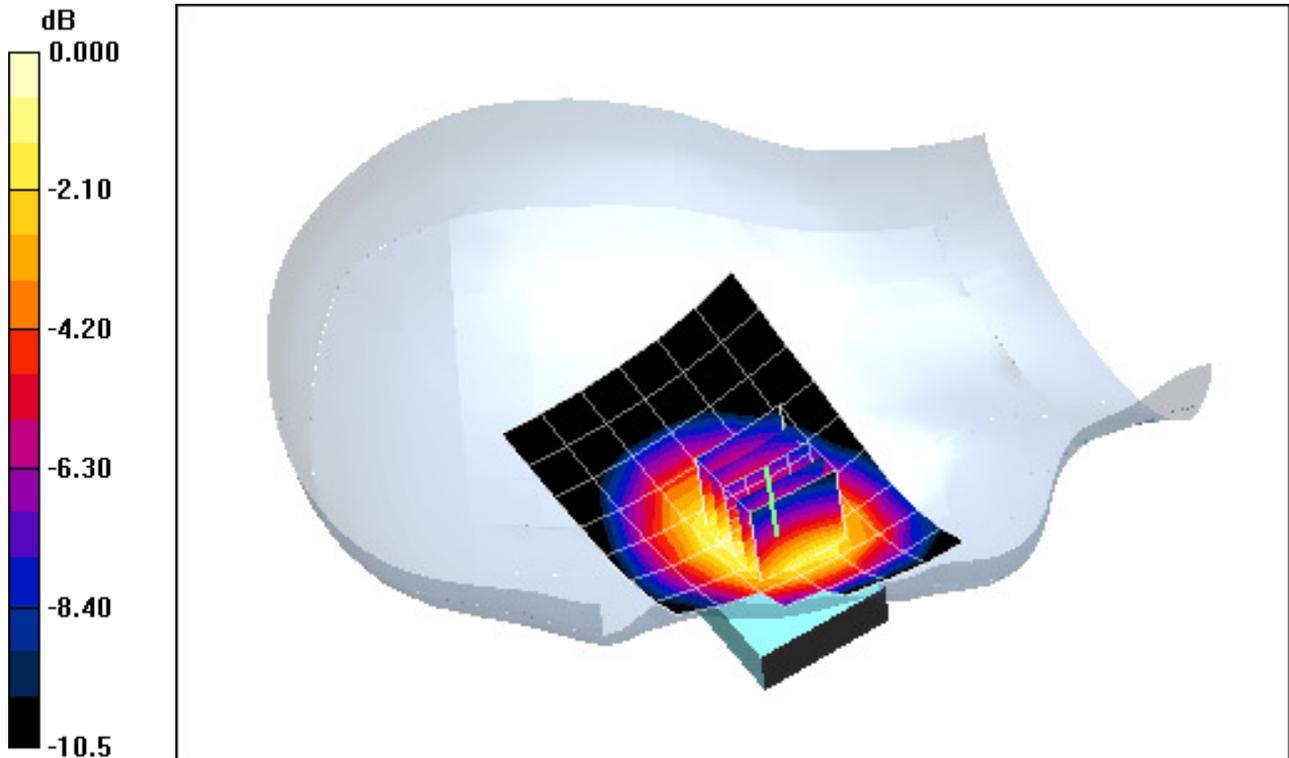
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Right Head, Slide In, Touch, High.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 = 6.53 V/m
Peak SAR (extrapolated) = 0.522 W/kg
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.267 mW/g



0 dB = 0.420mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

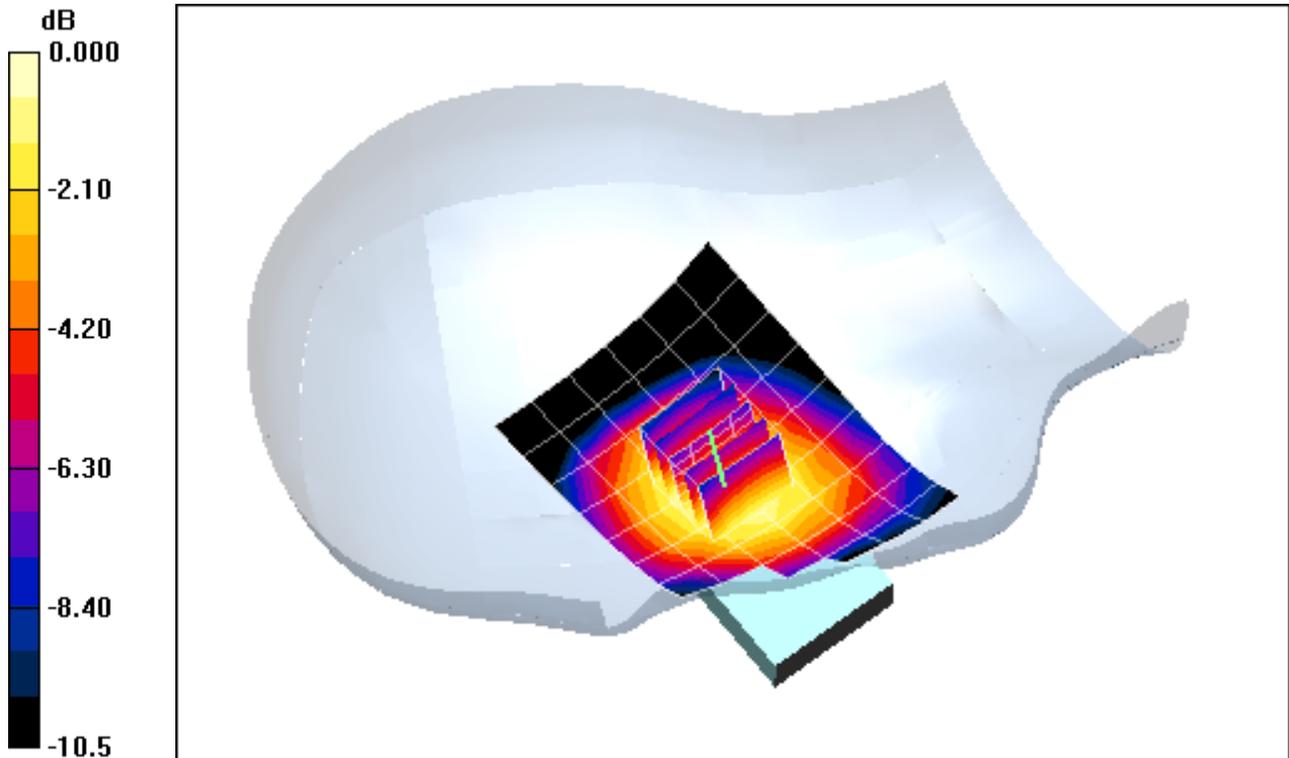
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Right Head, Slide In, Tilt, High.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 = 7.65 V/m
Peak SAR (extrapolated) = 0.281 W/kg
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.160 mW/g



0 dB = 0.242mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

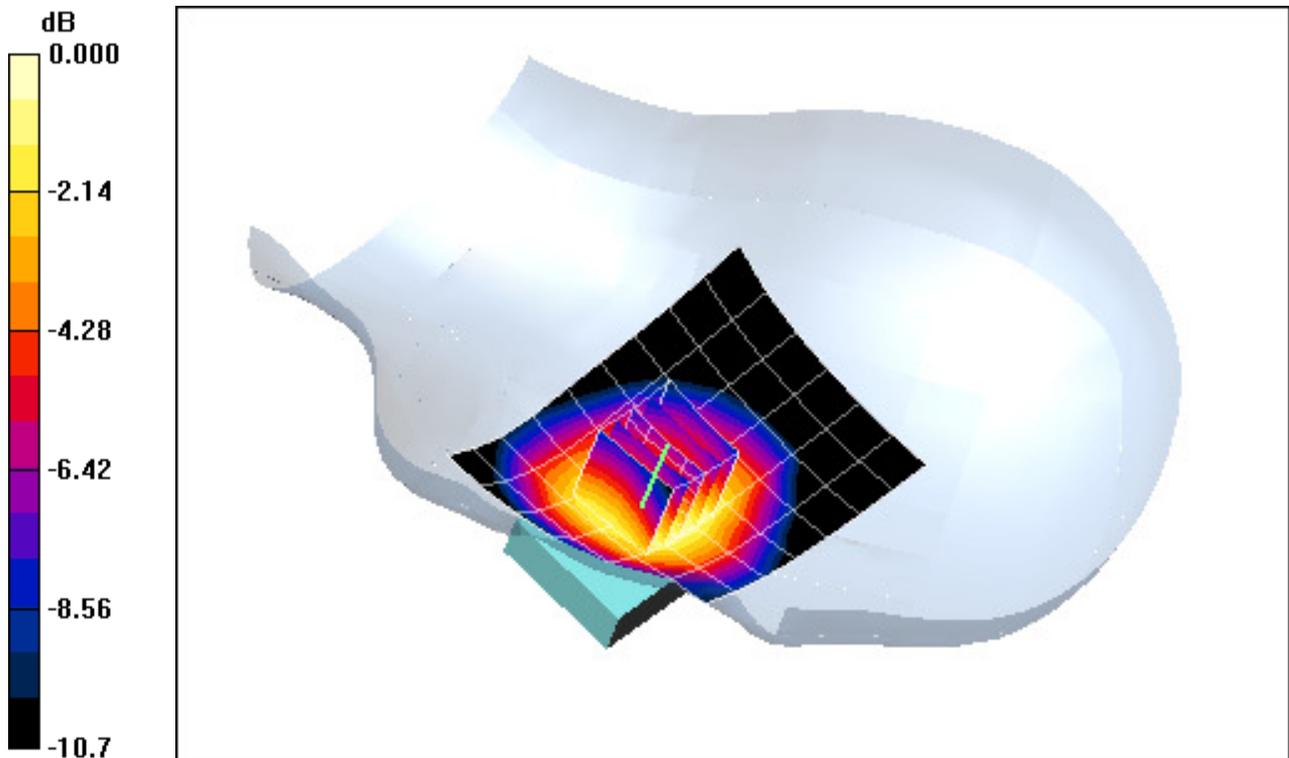
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Left Head, Slide In, Touch, High.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 = 5.54 V/m
Peak SAR (extrapolated) = 0.437 W/kg
SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.248 mW/g



0 dB = 0.377mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

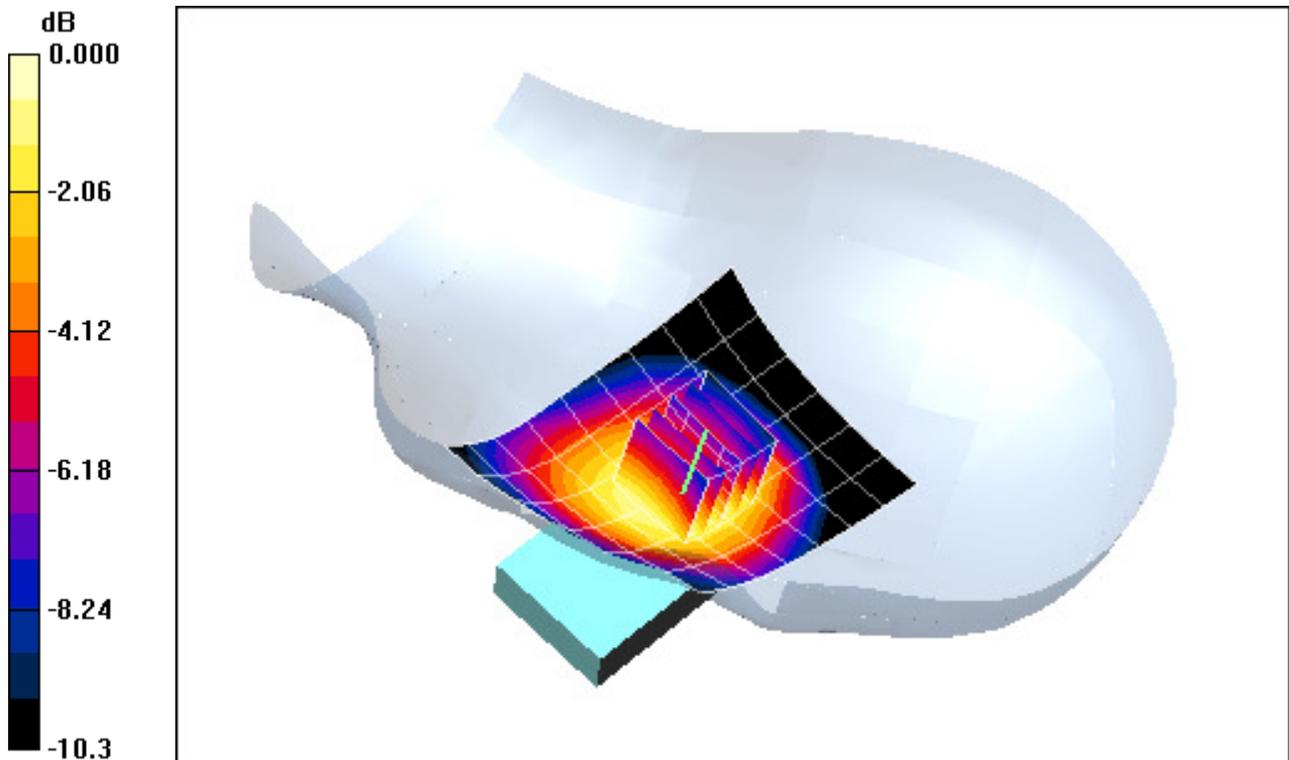
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Left Head, Slide In, Tilt, High.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 = 7.87 V/m
Peak SAR (extrapolated) = 0.249 W/kg
SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.141 mW/g



0 dB = 0.211mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

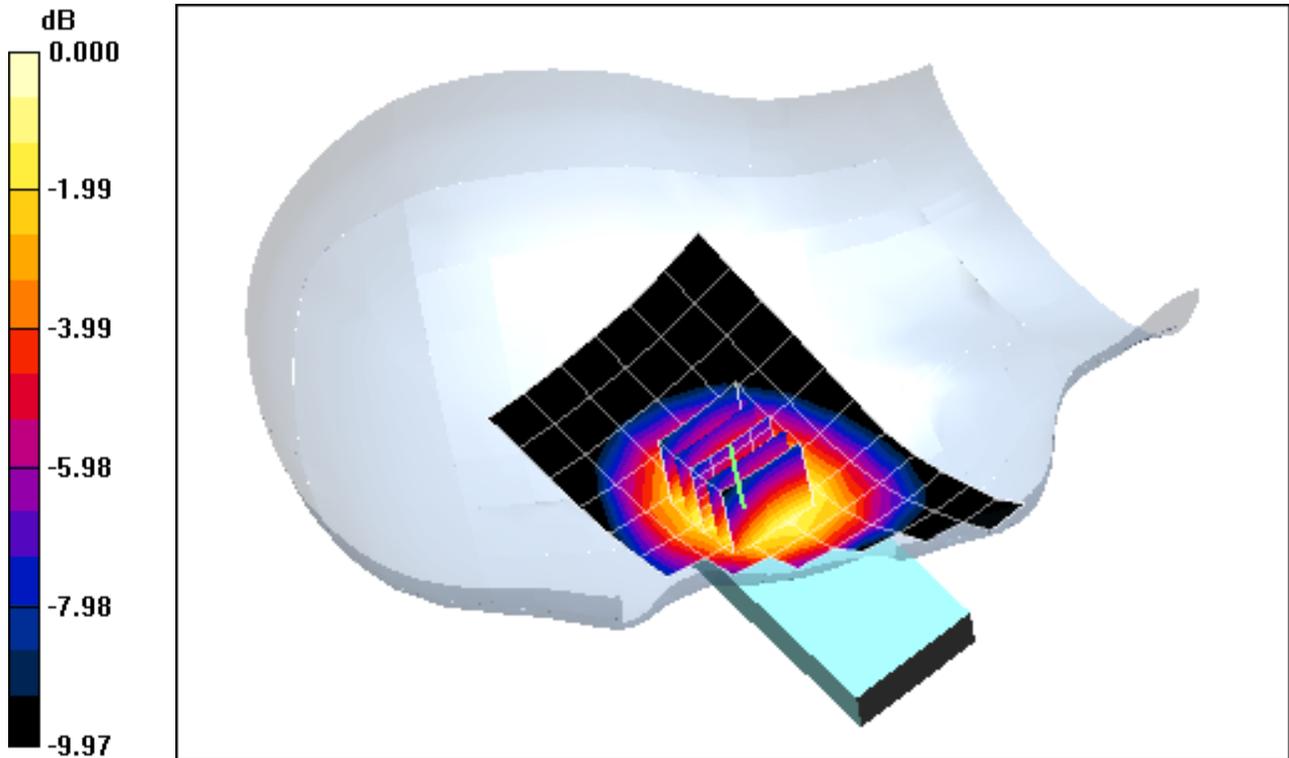
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Right Head, Slide Out, Touch, High.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.86 V/m
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.596 mW/g; SAR(10 g) = 0.436 mW/g



0 dB = 0.655mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Right Head, Slide Out, Tilt, Mid.ch

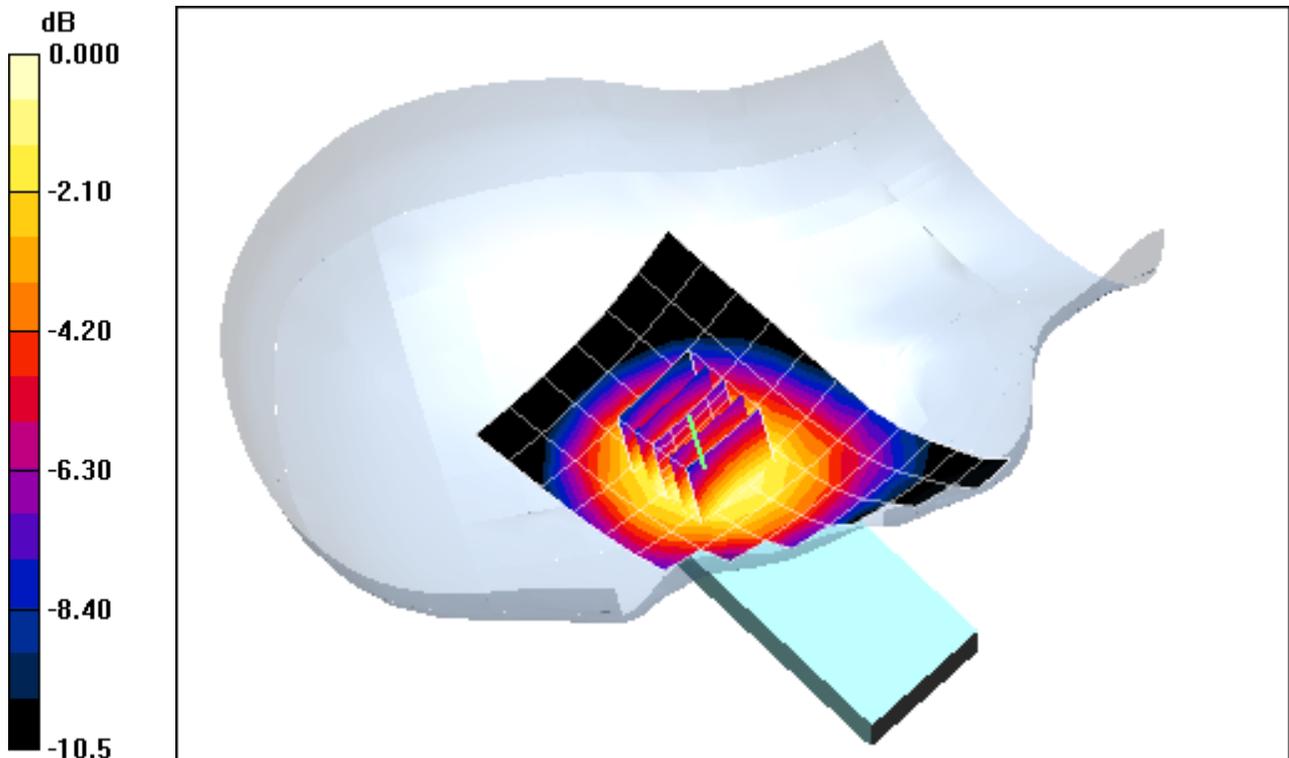
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.30 V/m

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.236 mW/g



0 dB = 0.353mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

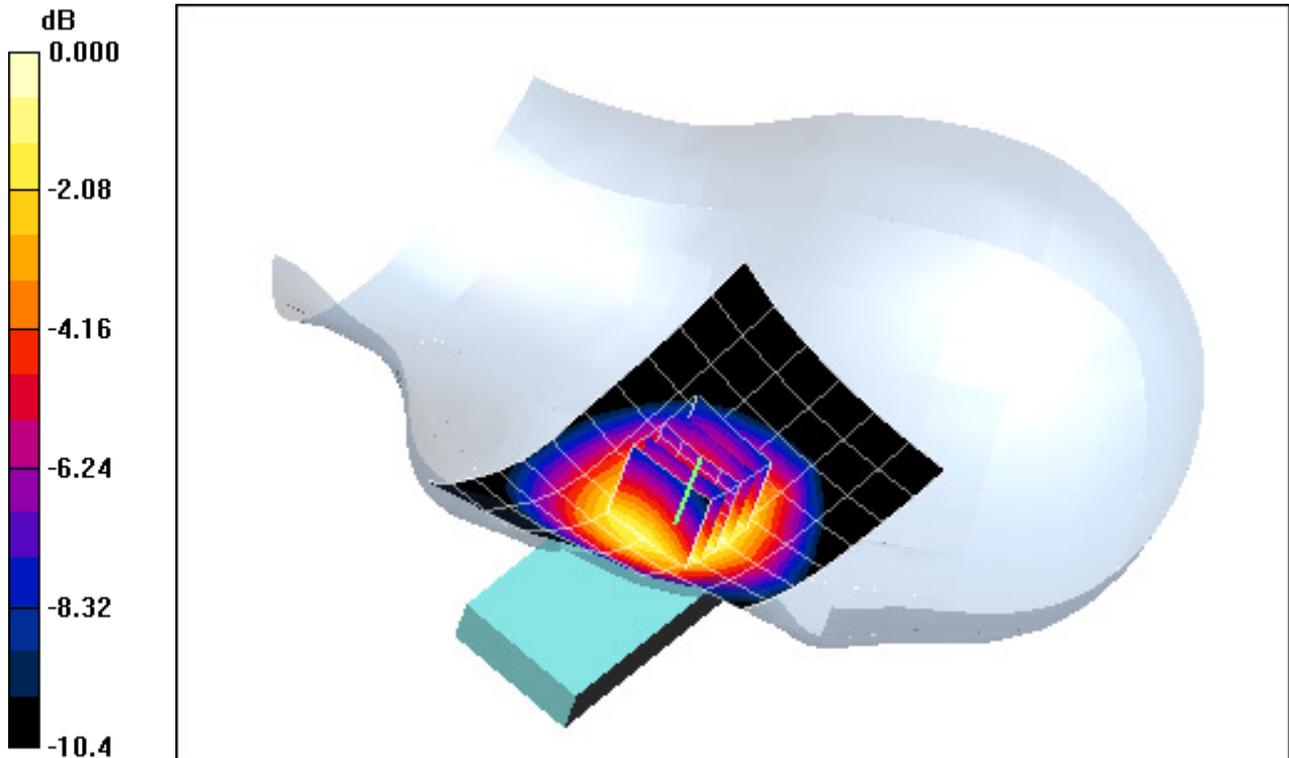
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Left Head, Slide Out, Touch, High.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.46 V/m
Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.646 mW/g; SAR(10 g) = 0.472 mW/g



0 dB = 0.714mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

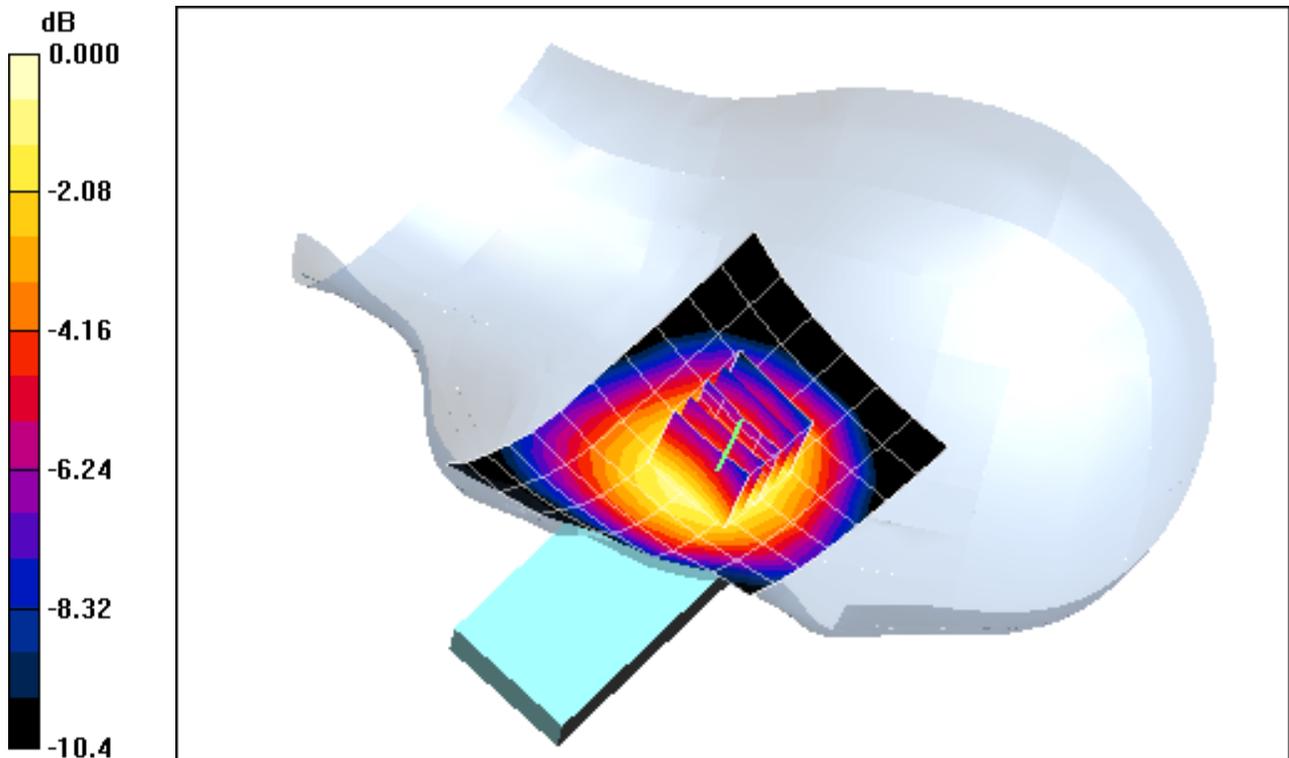
Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Left Head, Slide Out, Tilt, Mid.ch

Area Scan (7x12x1): 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) = 0.395 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.227 mW/g



0 dB = 0.339mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

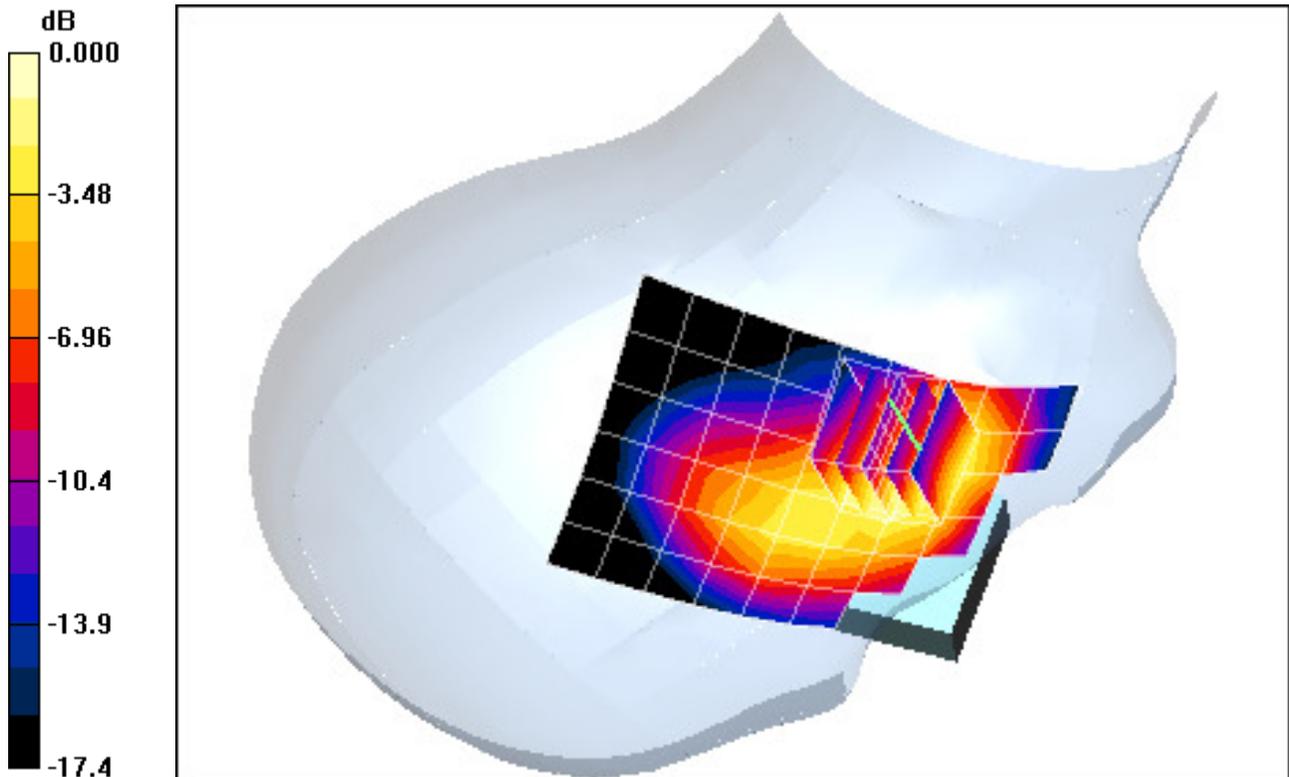
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Right Head, Slide In, Touch, Low.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 = 7.34 V/m
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.747 mW/g; SAR(10 g) = 0.451 mW/g



0 dB = 0.893mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

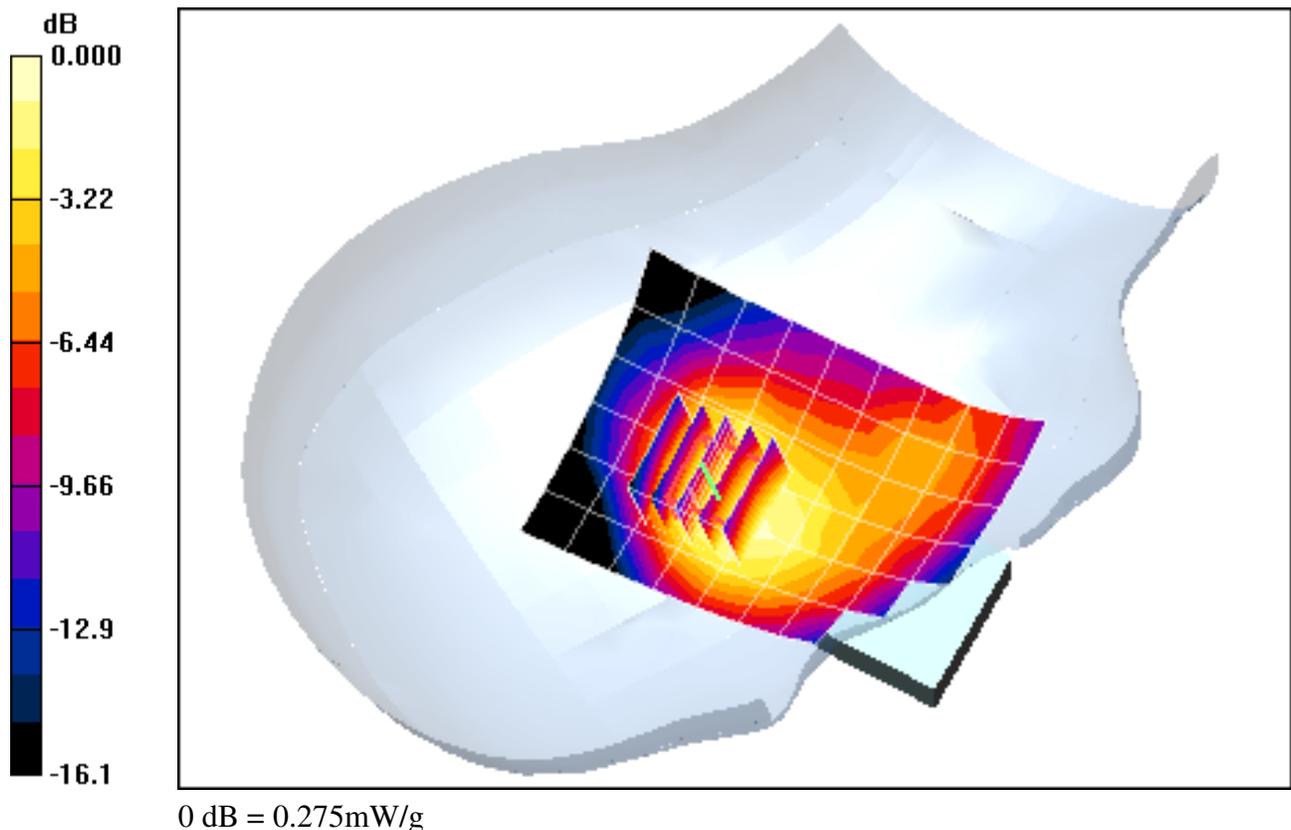
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Right Head, Slide In, Tilt, Low.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 = 11.0 V/m
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.157 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: GSM1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 Brain; Medium parameters used:

$f = 1910 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Left Head, Slide In, Touch, High.ch

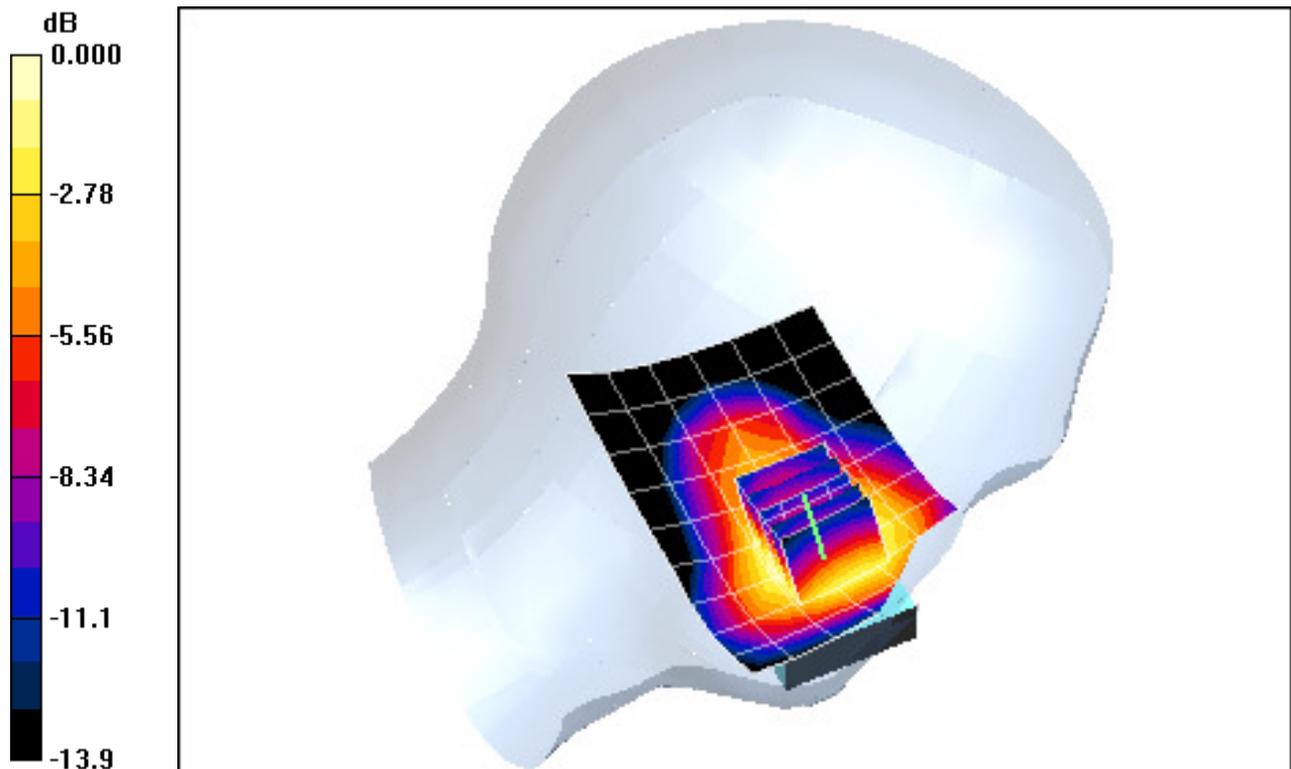
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.37 V/m

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.586 mW/g; SAR(10 g) = 0.379 mW/g



0 dB = 0.667mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

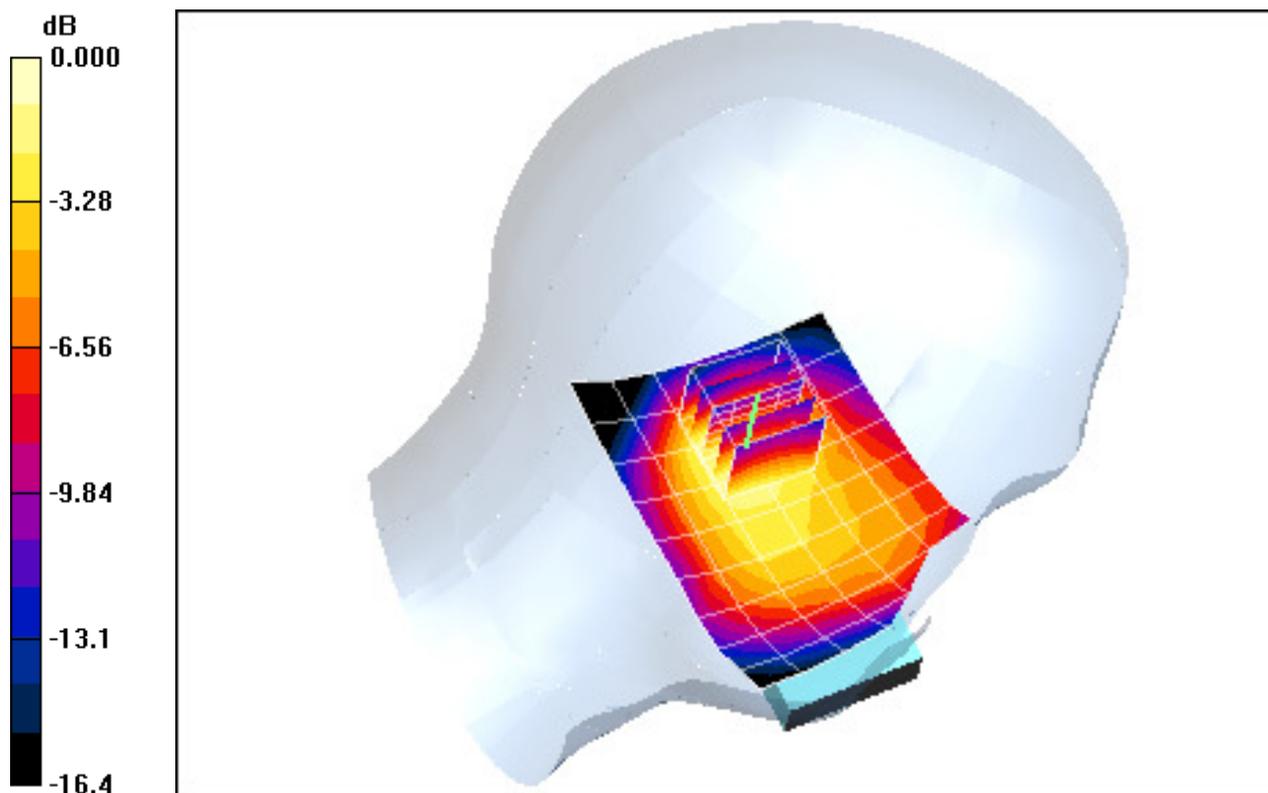
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Left Head, Slide In, Tilt, Low.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 = 12.7 V/m
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.136 mW/g



0 dB = 0.255mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

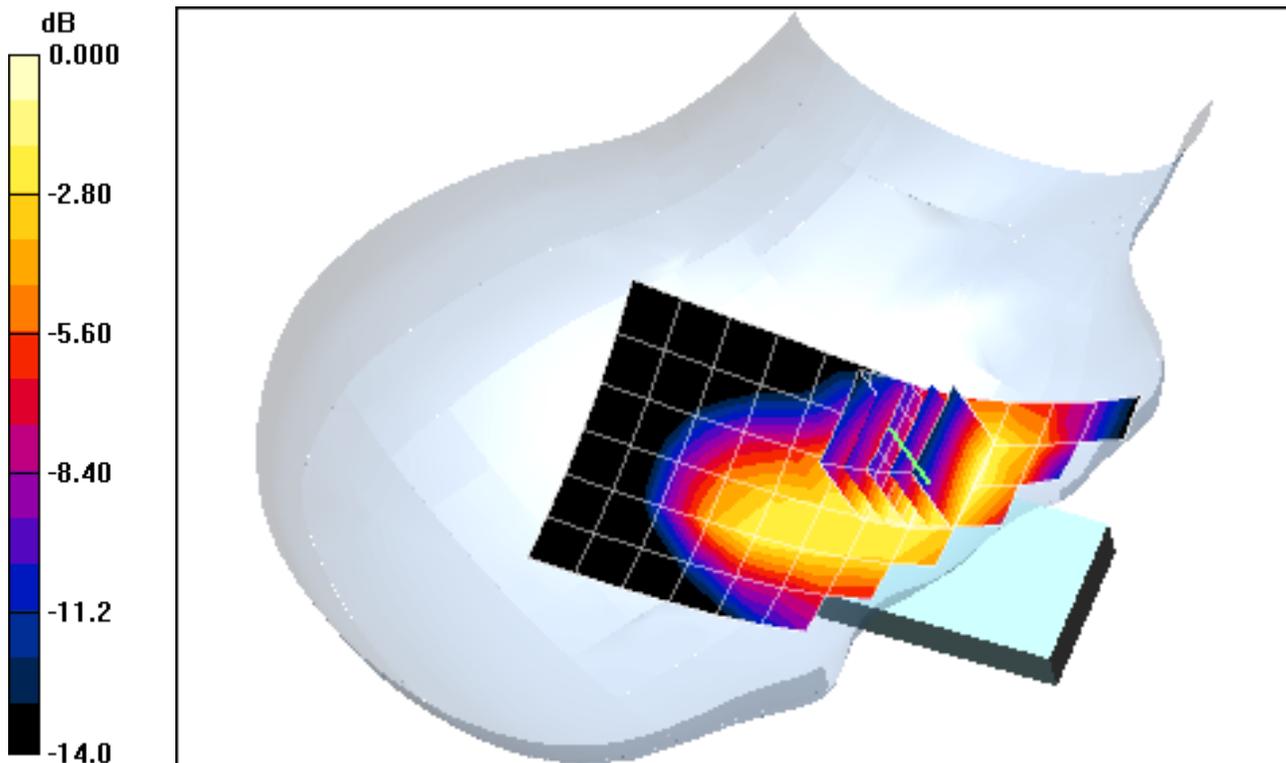
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Right Head, Slide Out, Touch, Low.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.47 V/m
Peak SAR (extrapolated) = 0.584 W/kg
SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.246 mW/g



0 dB = 0.442mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

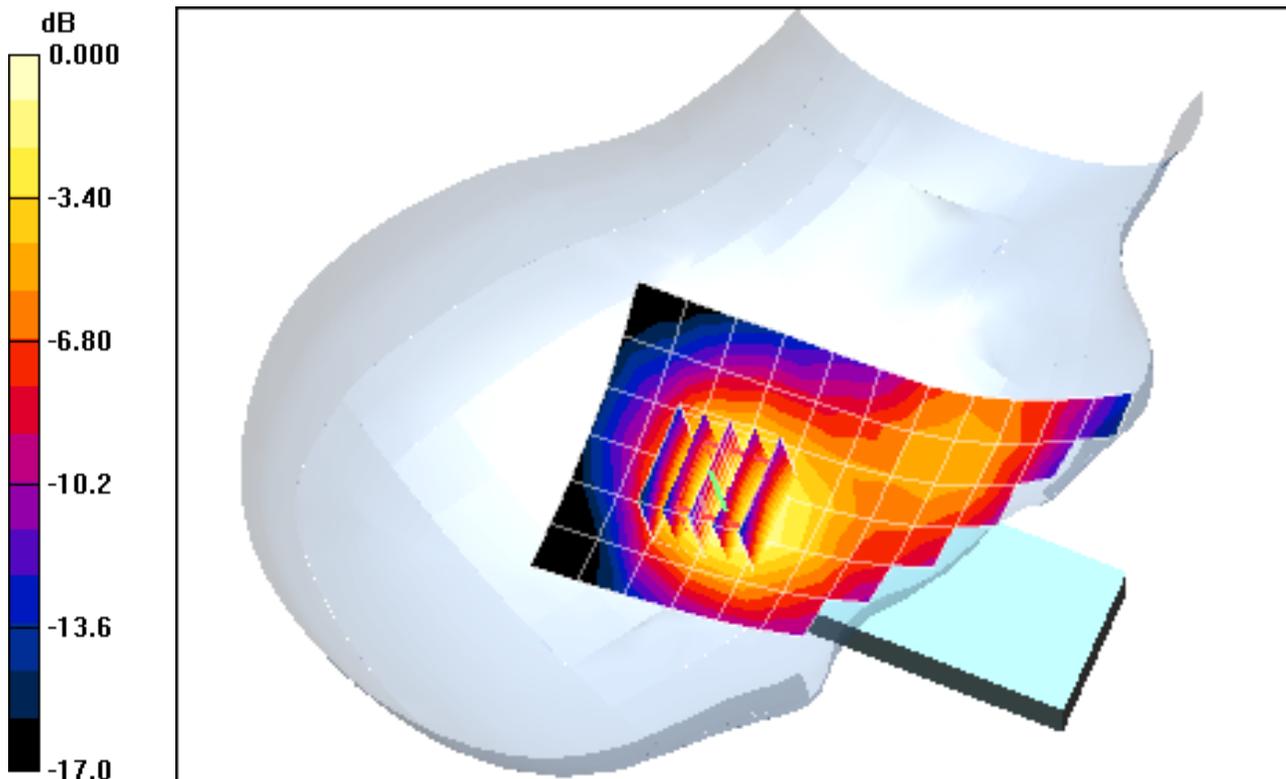
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Right Head, Slide Out, Tilt, Low.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.97 V/m
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.164 mW/g



0 dB = 0.301mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

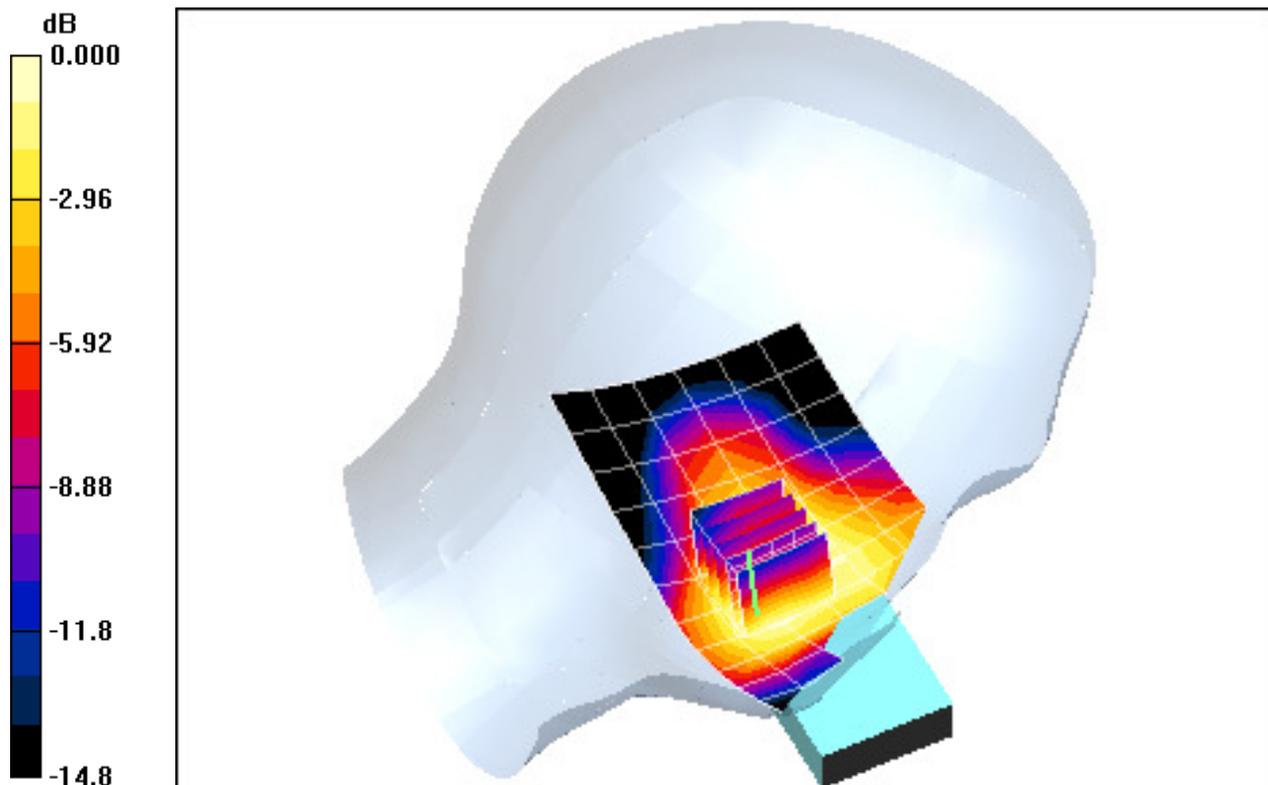
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Left Head, Slide Out, Touch, Low.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.19 V/m
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.181 mW/g



0 dB = 0.310mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: GSM1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: 1900 Brain; Medium parameters used:

$f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Test Date: 09-01-2009; Ambient Temp: 24.2 °C; Tissue Temp: 22.6 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 1900, Left Head, Slide Out, Tilt, Mid.ch

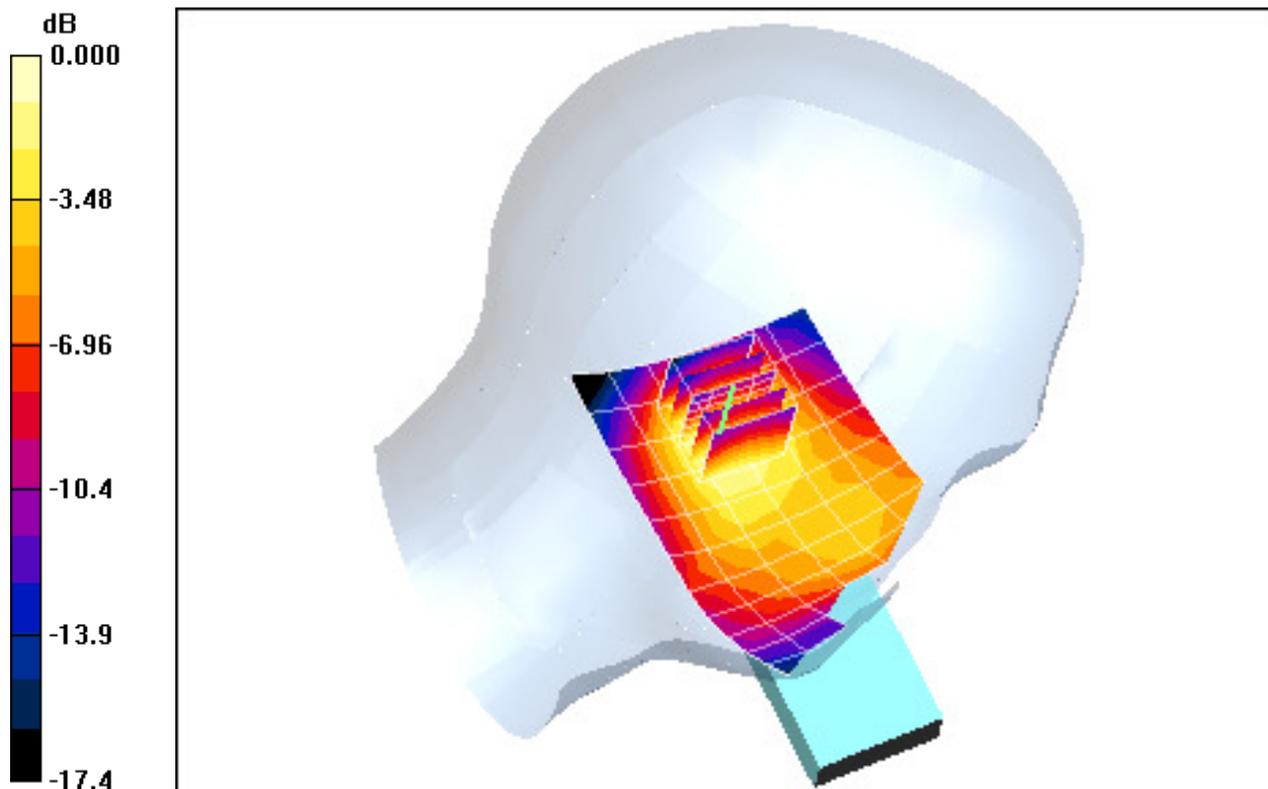
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.9 V/m

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.115 mW/g



0 dB = 0.205mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

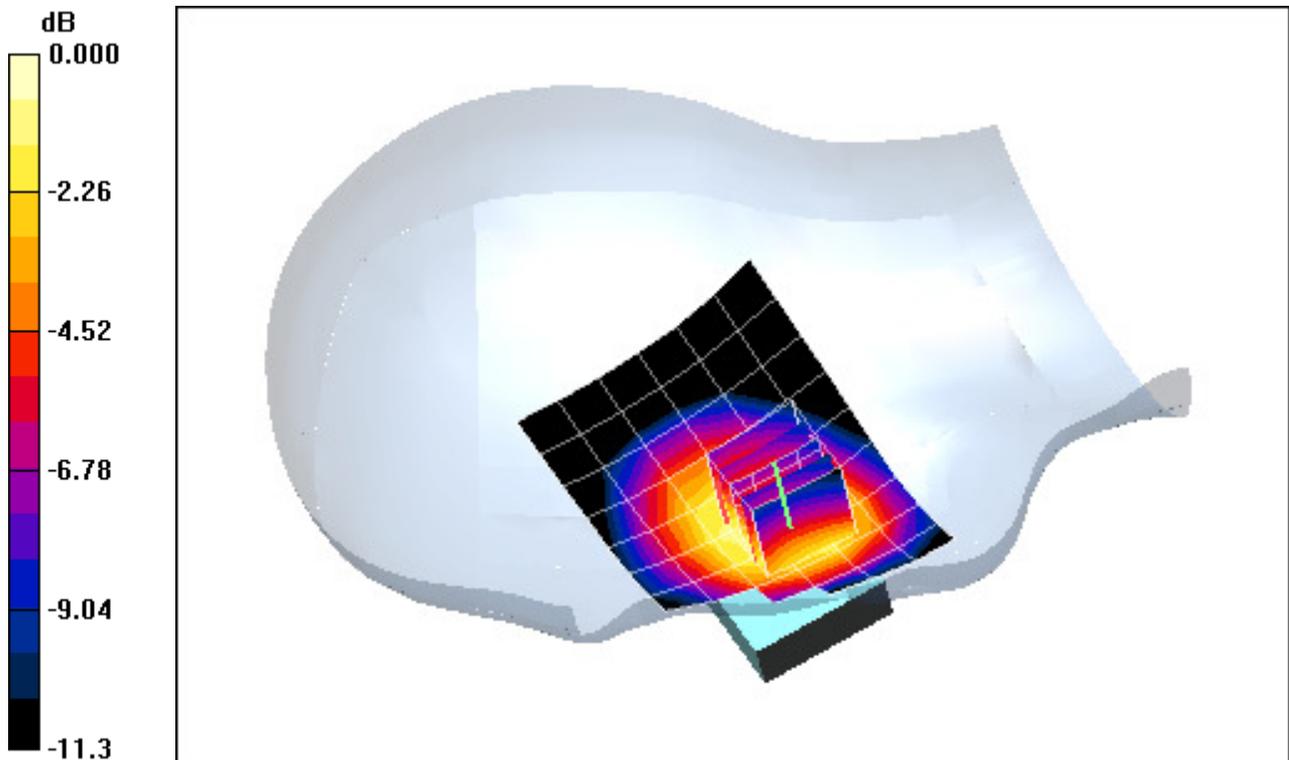
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Right Head, Slide In, Touch, 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 = 6.39 V/m
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.237 mW/g



0 dB = 0.371mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

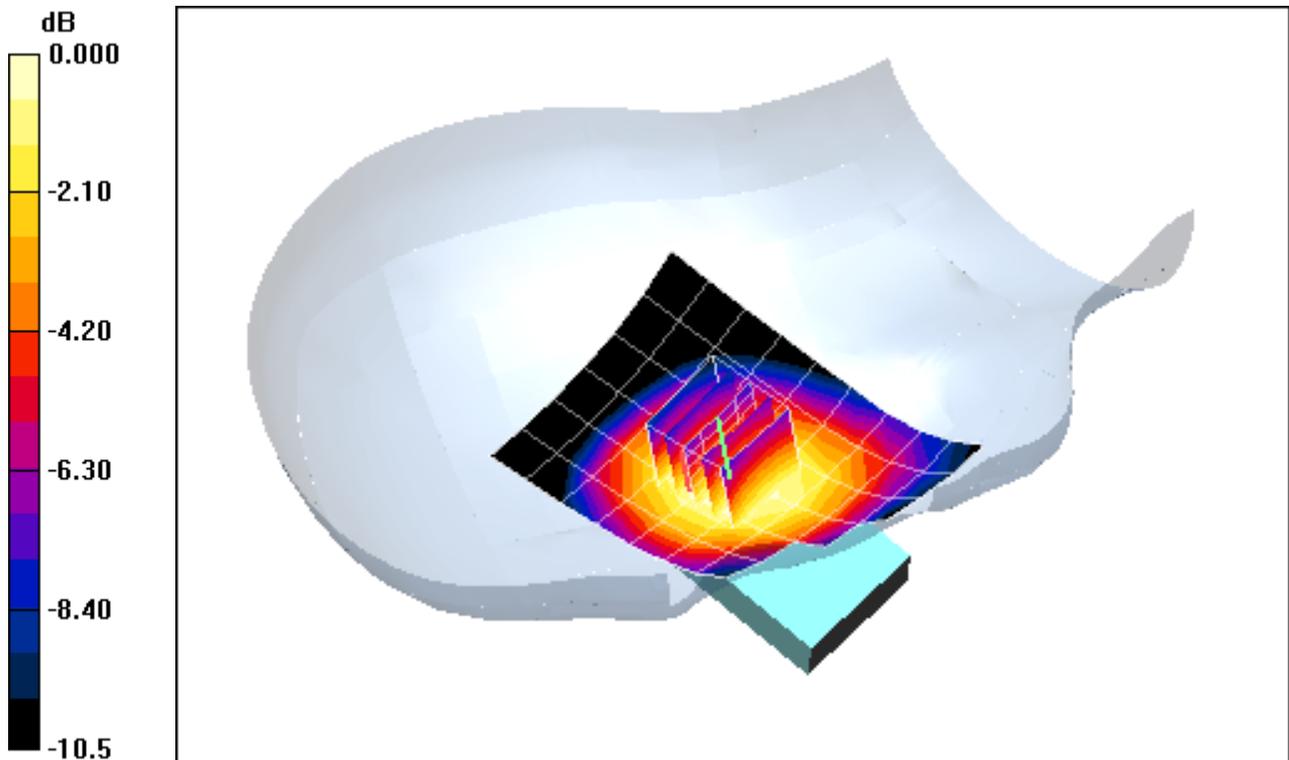
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Right Head, Slide In, Tilt, 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 = 7.46 V/m
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.143 mW/g



0 dB = 0.213mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

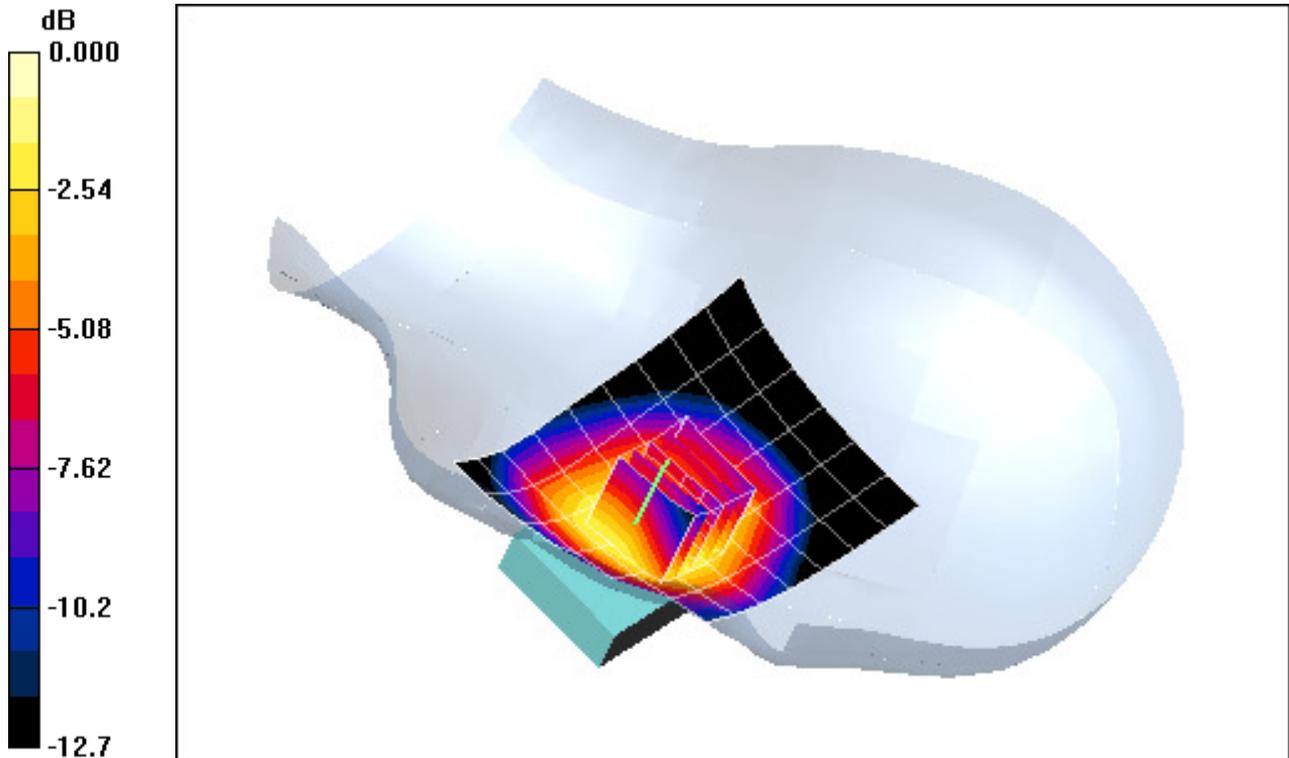
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Left Head, Slide In, Touch, 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 = 6.12 V/m
Peak SAR (extrapolated) = 0.436 W/kg
SAR(1 g) = 0.335 mW/g; SAR(10 g) = 0.244 mW/g



0 dB = 0.371mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

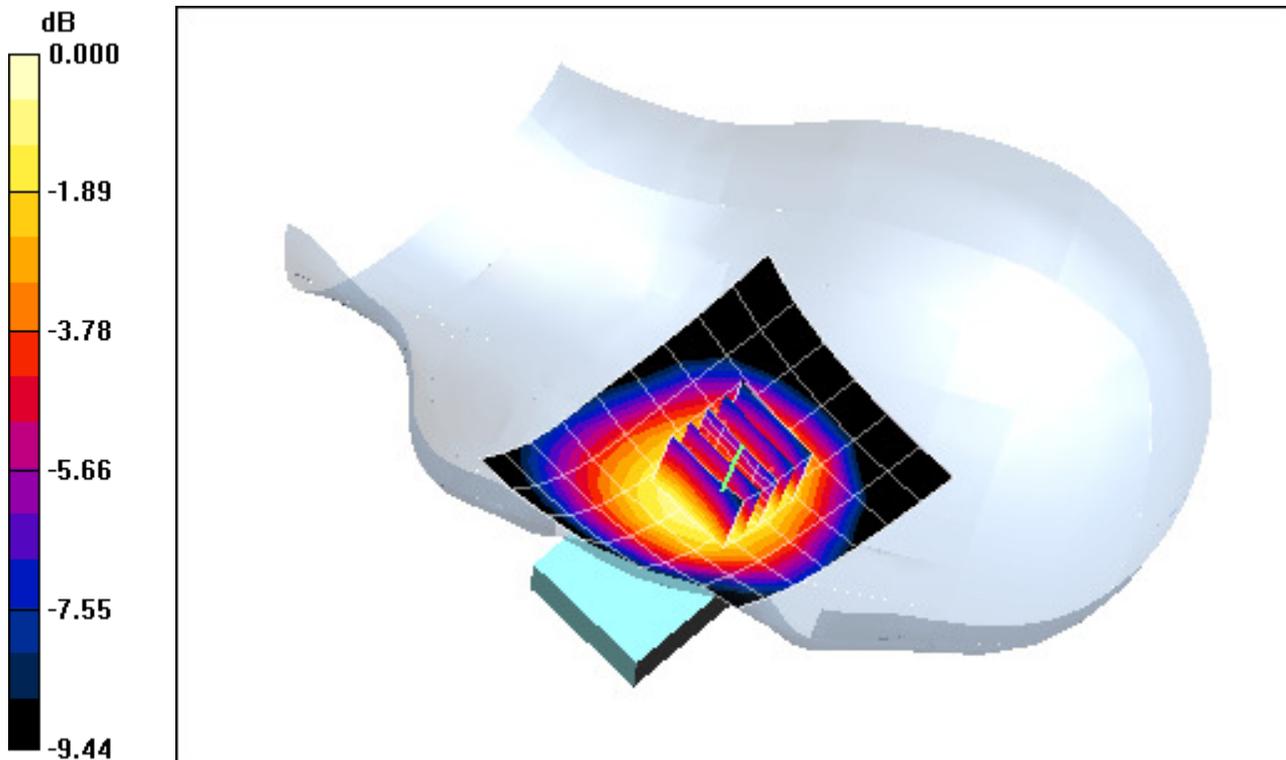
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Left Head, Slide In, Tilt, 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 = 8.85 V/m
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.145 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

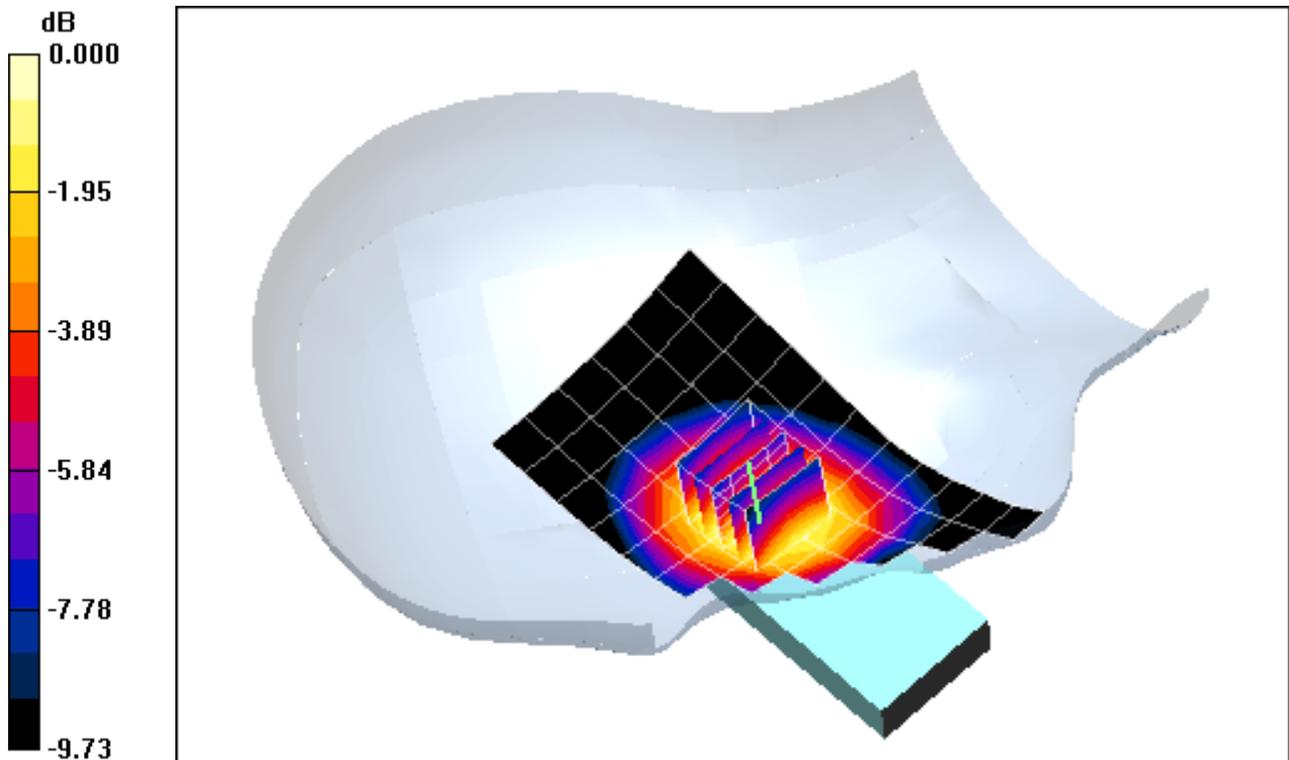
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Right Head, Slide Out, Touch, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.96 V/m
Peak SAR (extrapolated) = 0.751 W/kg
SAR(1 g) = 0.595 mW/g; SAR(10 g) = 0.437 mW/g



0 dB = 0.655mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

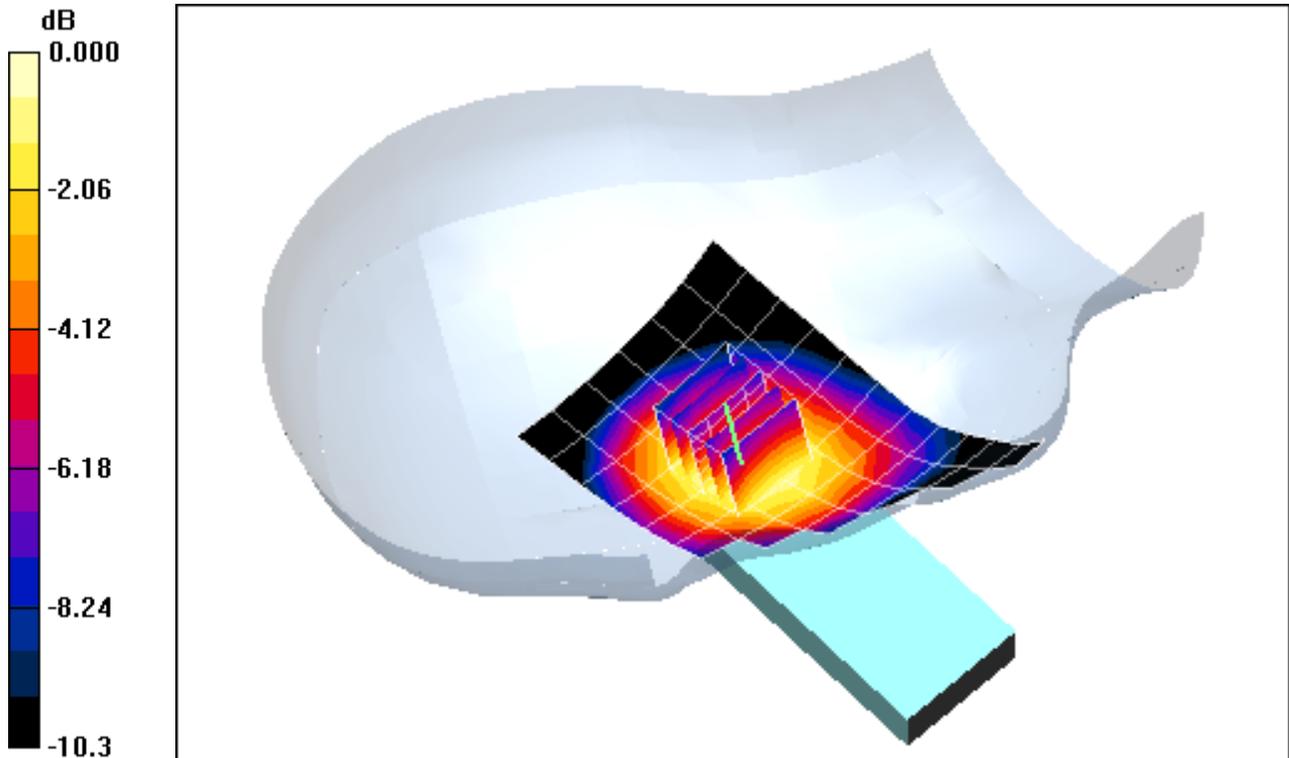
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-01-09; Ambient Temp: 23.9°C; Tissue Temp: 22.6 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Right Head, Slide Out, Tilt, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.2 V/m
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.273 mW/g



0 dB = 0.413mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

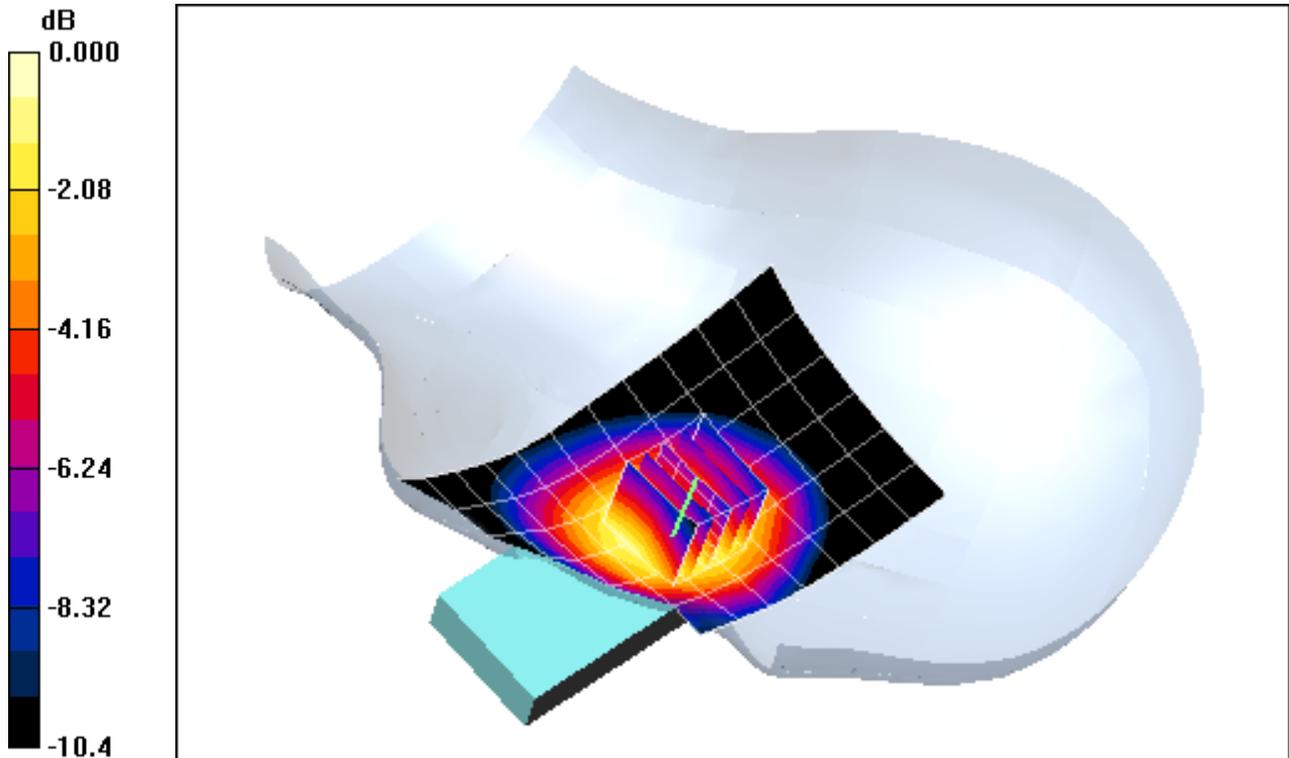
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Left Head, Slide Out, Touch, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.05 V/m
Peak SAR (extrapolated) = 0.793 W/kg
SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.454 mW/g



0 dB = 0.680mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

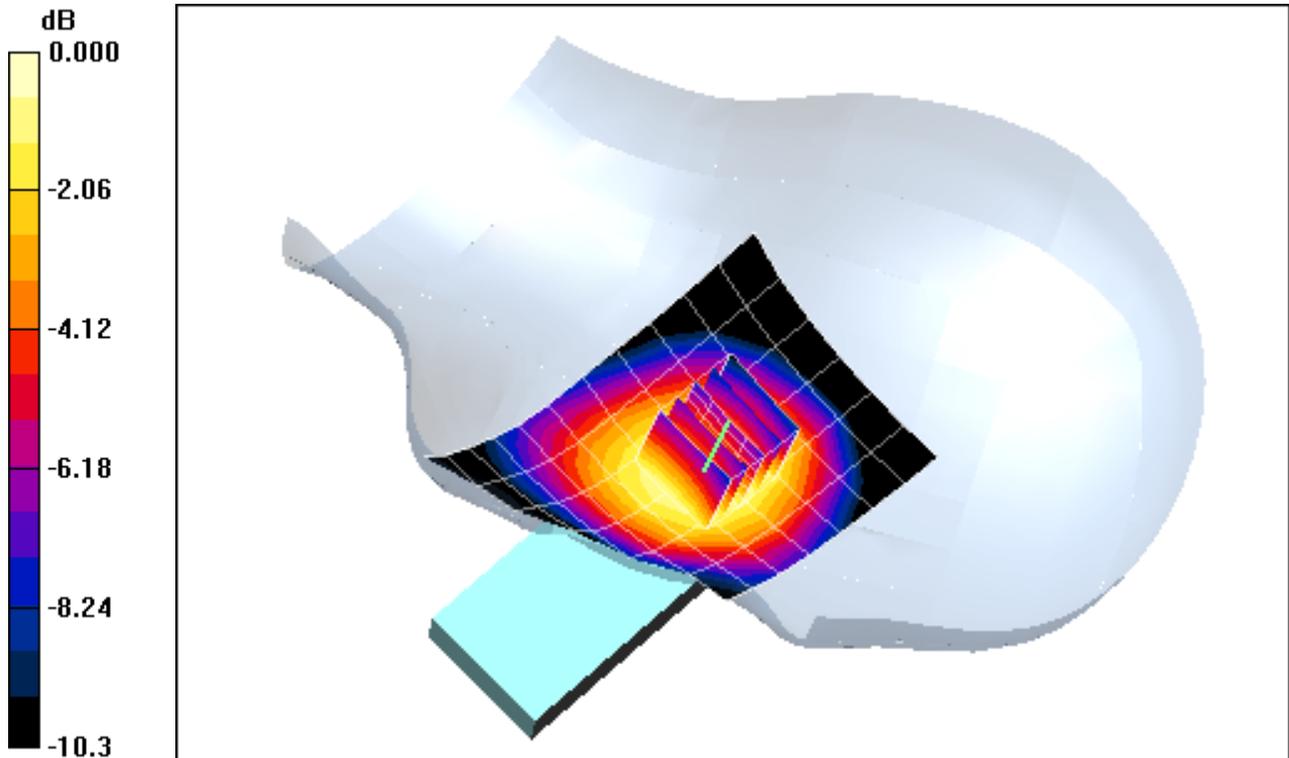
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Left Head, Slide Out, Tilt, Mid.ch

Area Scan (7x12x1): 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) = 0.463 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.267 mW/g



0 dB = 0.396mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain; Medium parameters used:

$f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Right Head, Slide In, Touch, Mid.ch

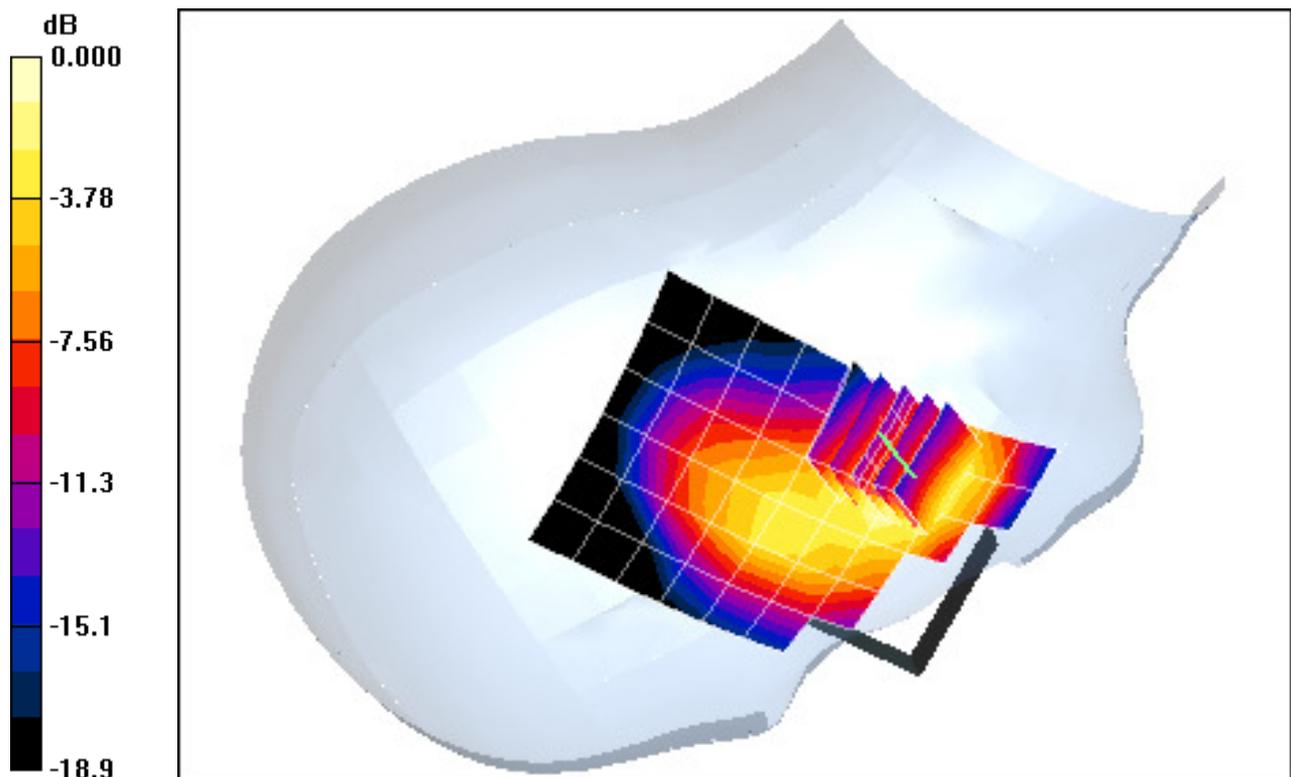
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.16 V/m

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.520 mW/g



0 dB = 1.09mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

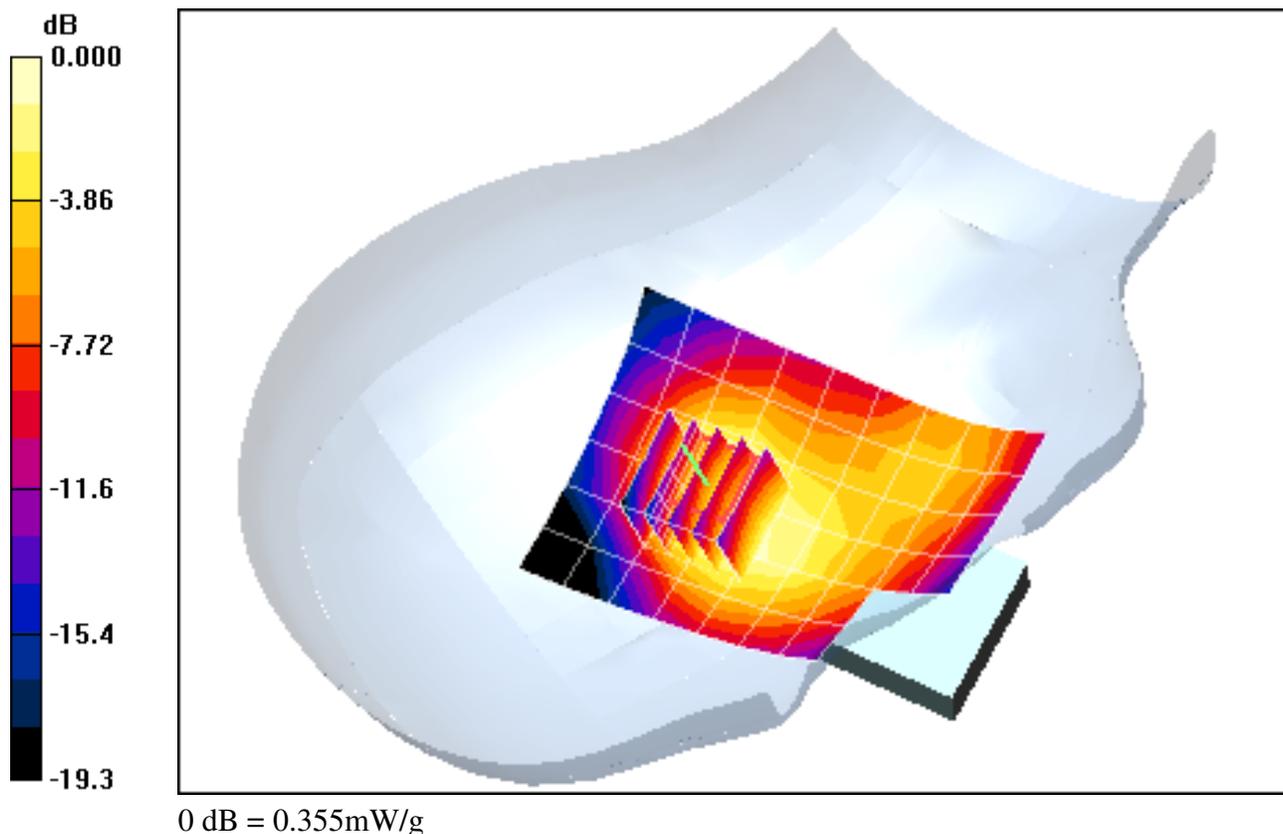
Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used:
 $f = 1880 \text{ MHz}; \sigma = 1.42 \text{ mho/m}; \epsilon_r = 40.3; \rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Right Head, Slide In, Tilt, 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 = 13.2 V/m
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.189 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

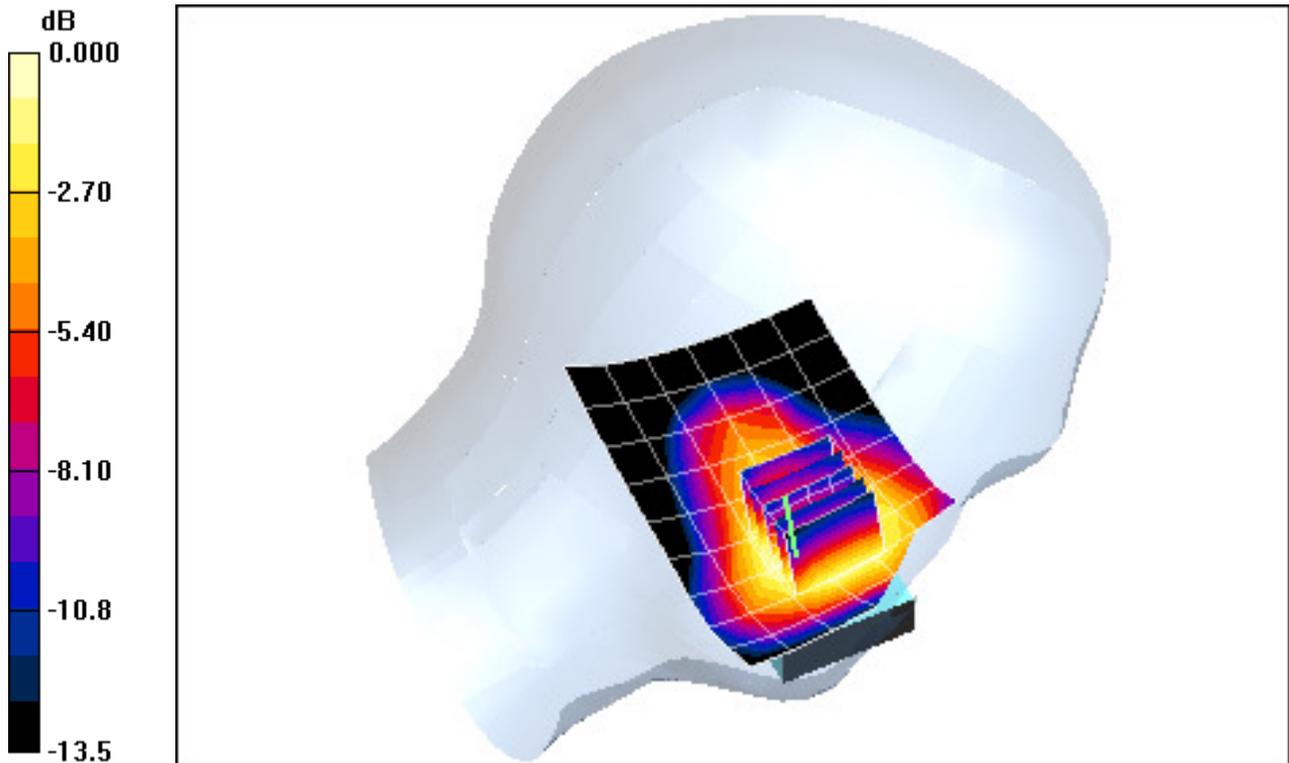
Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1852.4 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Left Head, Slide In, Touch, Low.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 = 9.70 V/m
Peak SAR (extrapolated) = 0.866 W/kg
SAR(1 g) = 0.614 mW/g; SAR(10 g) = 0.406 mW/g



0 dB = 0.694mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

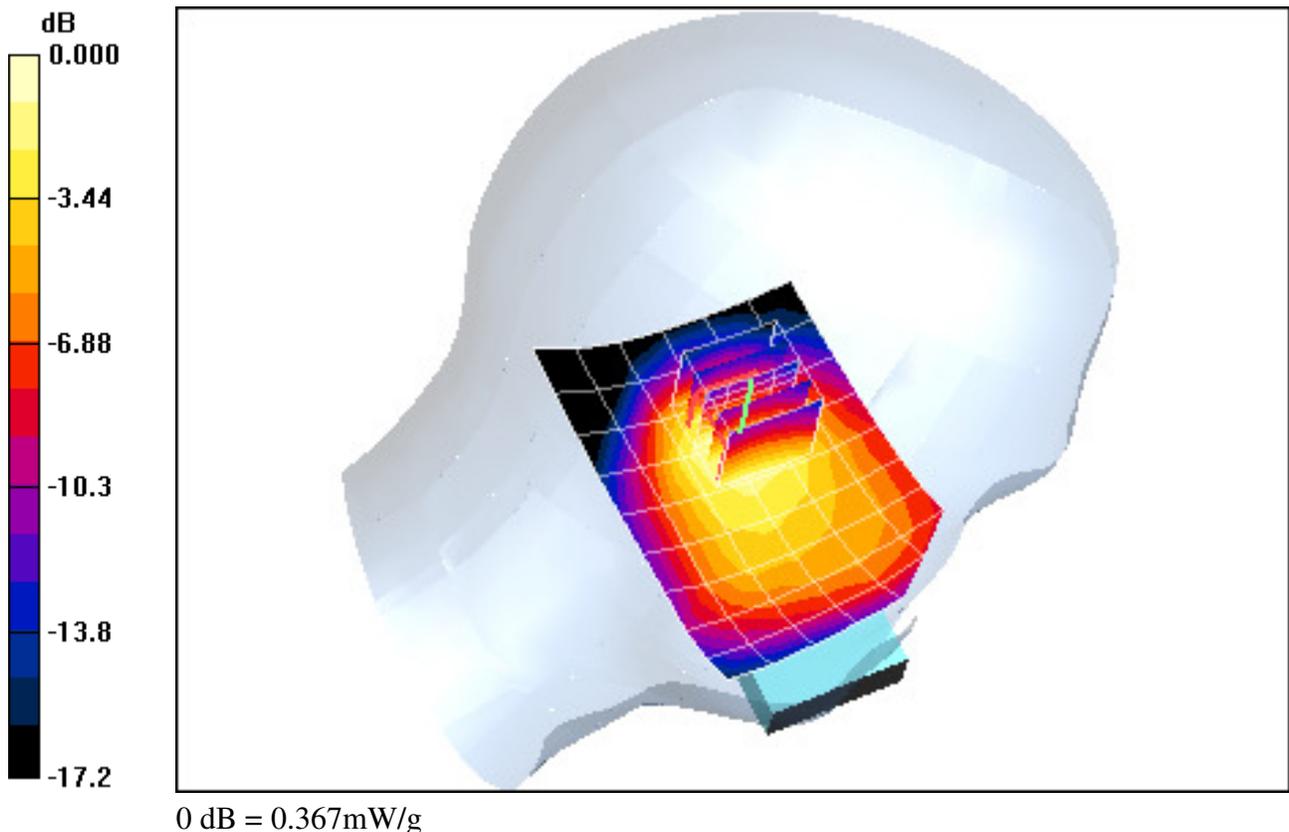
Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used:
 $f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Left Head, Slide In, Tilt, 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 = 14.5 V/m
Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.190 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA I/II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1852.4 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Right Head, Slide Out, Touch, Low.ch

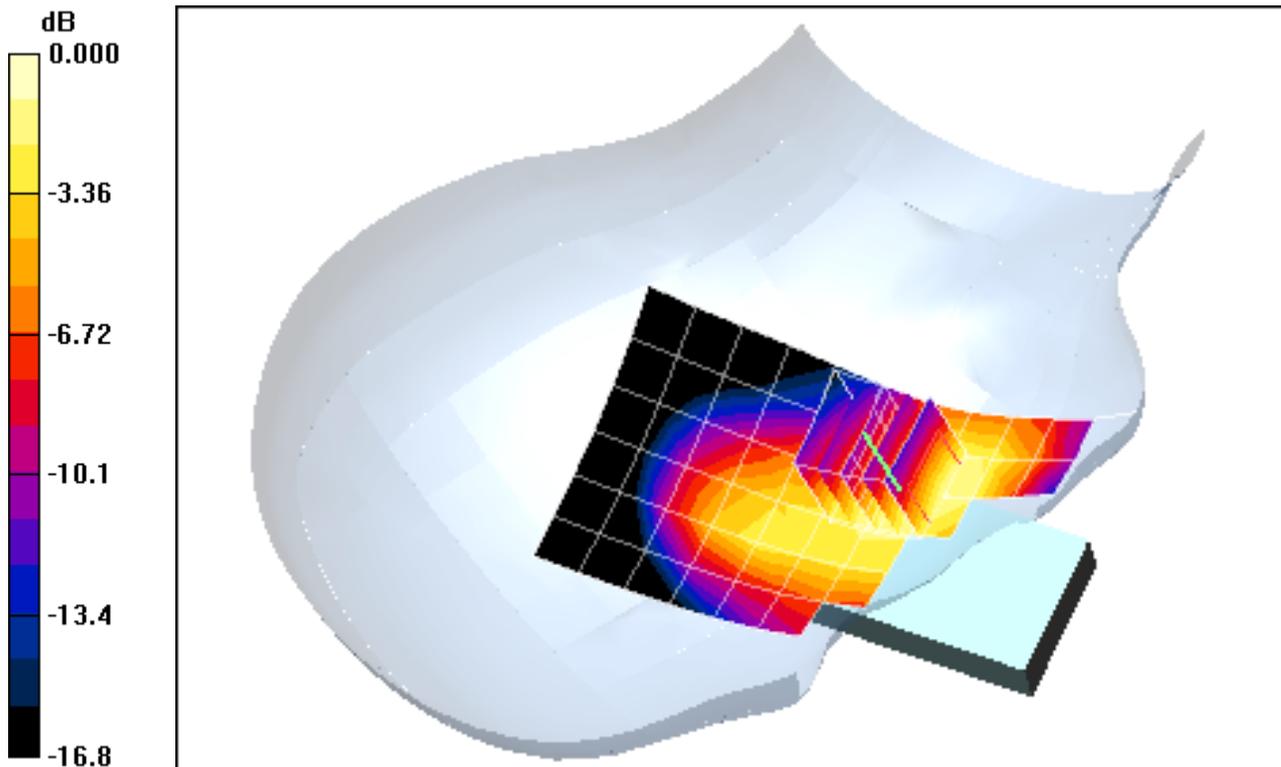
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 4.63 V/m

Peak SAR (extrapolated) = 0.972 W/kg

SAR(1 g) = 0.632 mW/g; SAR(10 g) = 0.397 mW/g



0 dB = 0.726mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

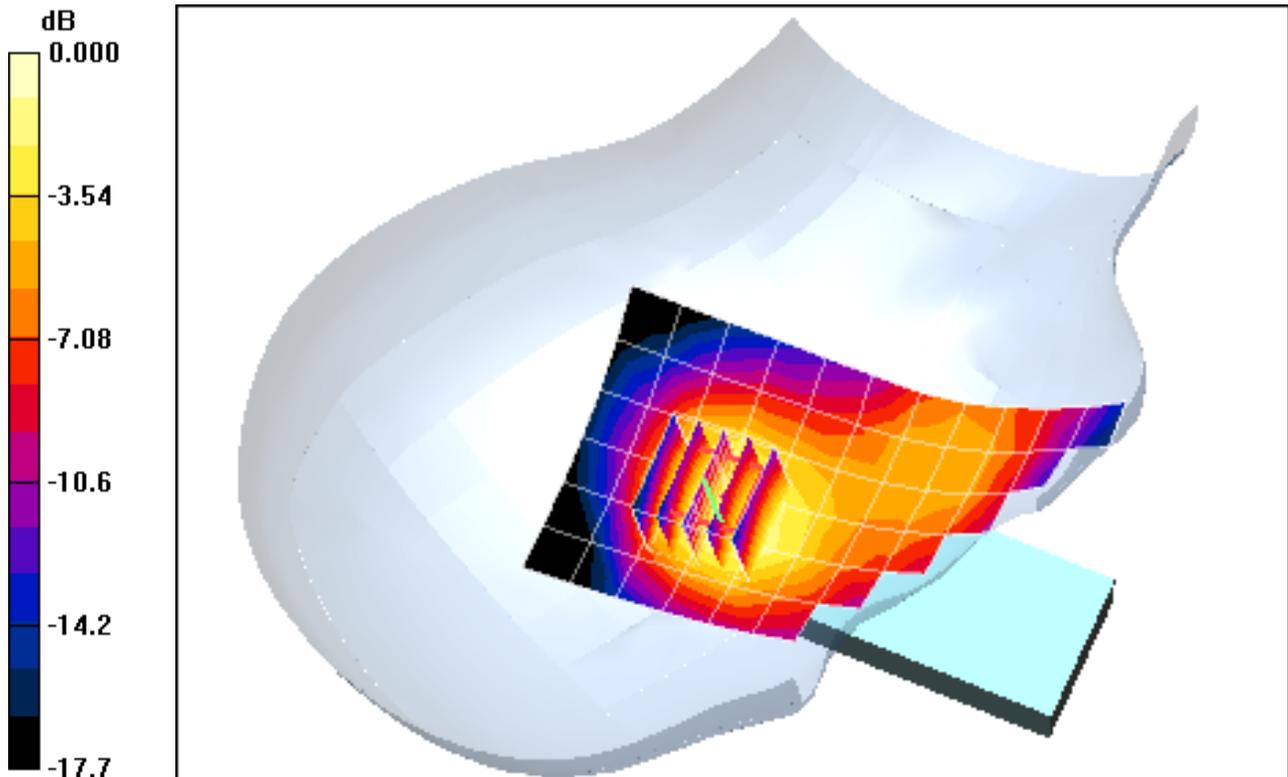
Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1852.4 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Right Head, Slide Out, Tilt, Low.ch

Area Scan (7x12x1): 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) = 0.564 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.243 mW/g



0 dB = 0.450mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used (interpolated):
 $f = 1852.4 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Left Head, Slide Out, Touch, Low.ch

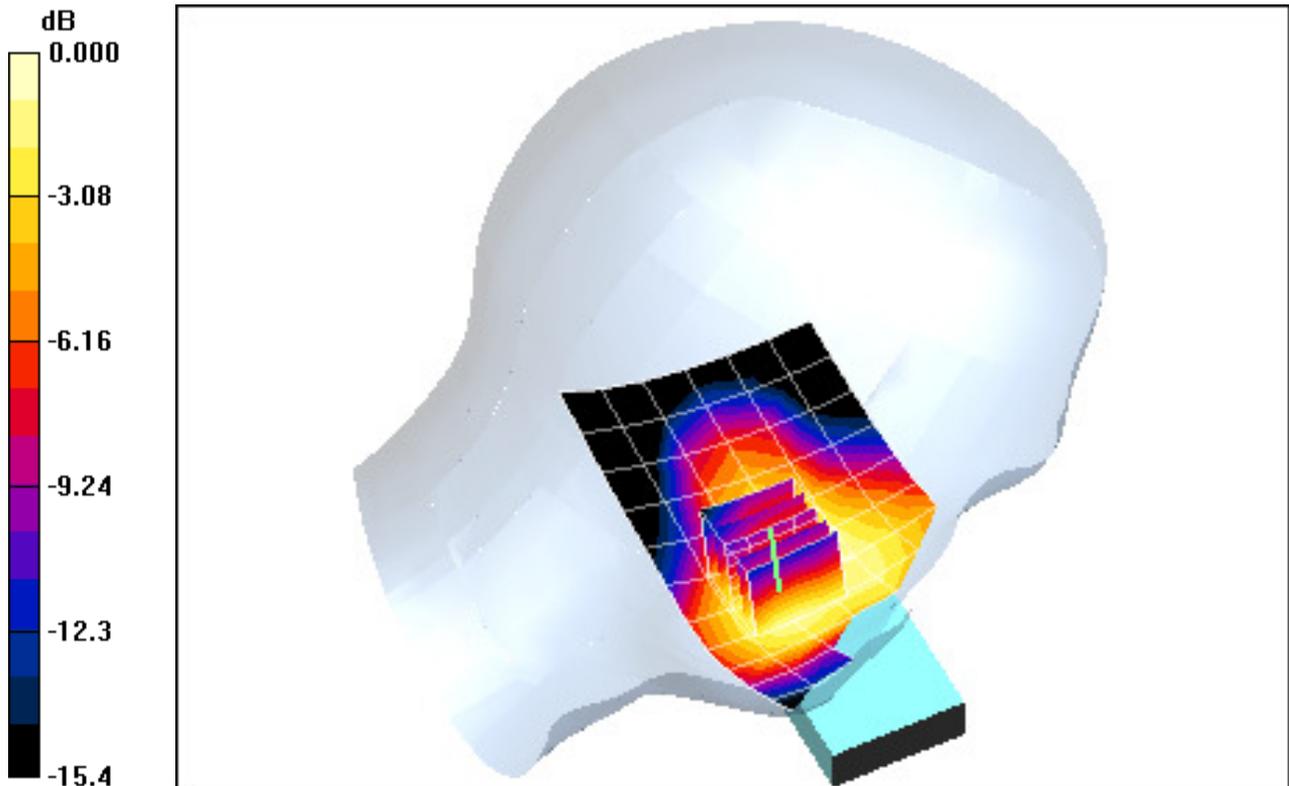
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.79 V/m

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.387 mW/g; SAR(10 g) = 0.254 mW/g



0 dB = 0.443mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Brain; Medium parameters used:

$f = 1880 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Left Head, Slide Out, Tilt, Mid.ch

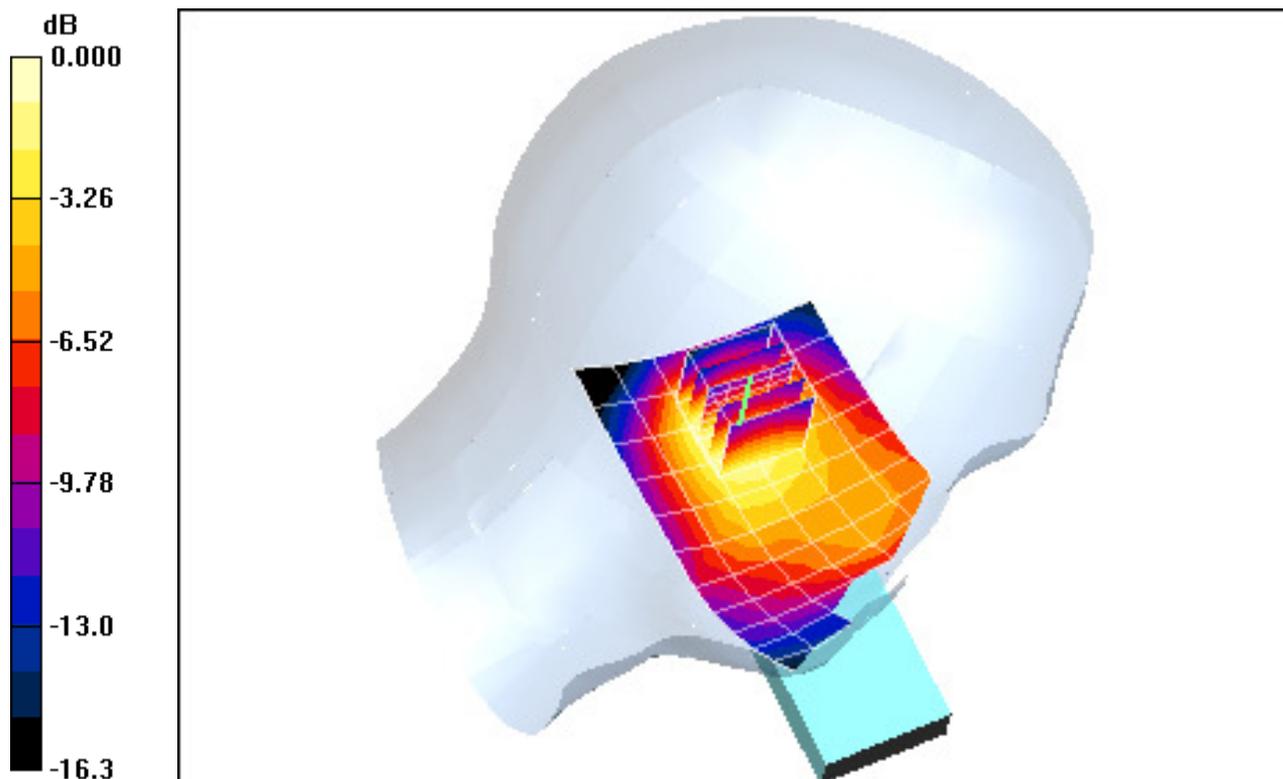
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.451 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.193 mW/g



0 dB = 0.350mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

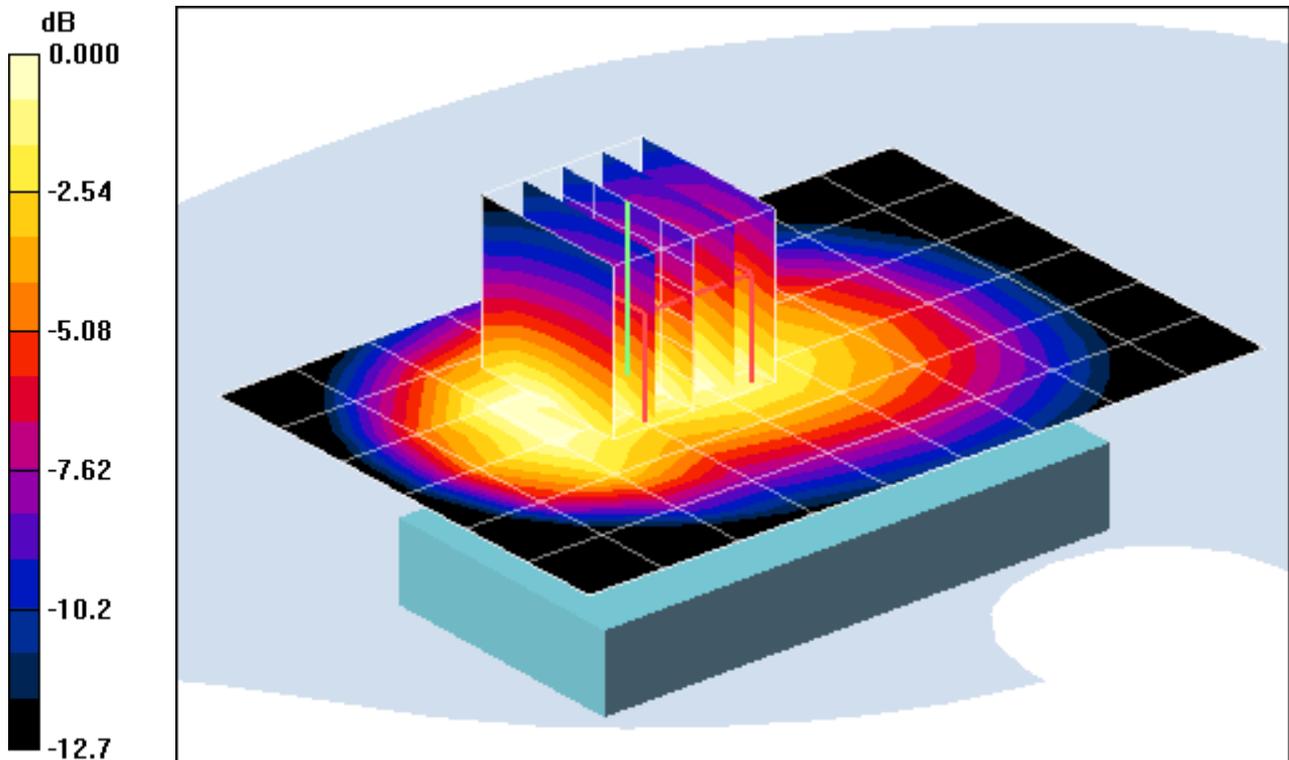
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Muscle Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.994 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-01-09; Ambient Temp: 24.4°C; Tissue Temp: 23.2 °C

Probe: EX3DV4 - SN3550; ConvF(7.77, 7.77, 7.77); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Body SAR, Back side, Slide In, High.ch, 1 Tx Slots

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.1 V/m
Peak SAR (extrapolated) = 0.988 W/kg
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.435 mW/g



0 dB = 0.770mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: 1900 Muscle; Medium parameters used (interpolated):
 $f = 1850.2 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 52.1$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-01-2009; Ambient Temp: 22.3 °C; Tissue Temp: 22.7°C

Probe: ES3DV3 - SN3213; ConvF(4.52, 4.52, 4.52); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS 1900, Body SAR, Back side, Low.ch, 2 Tx Slots

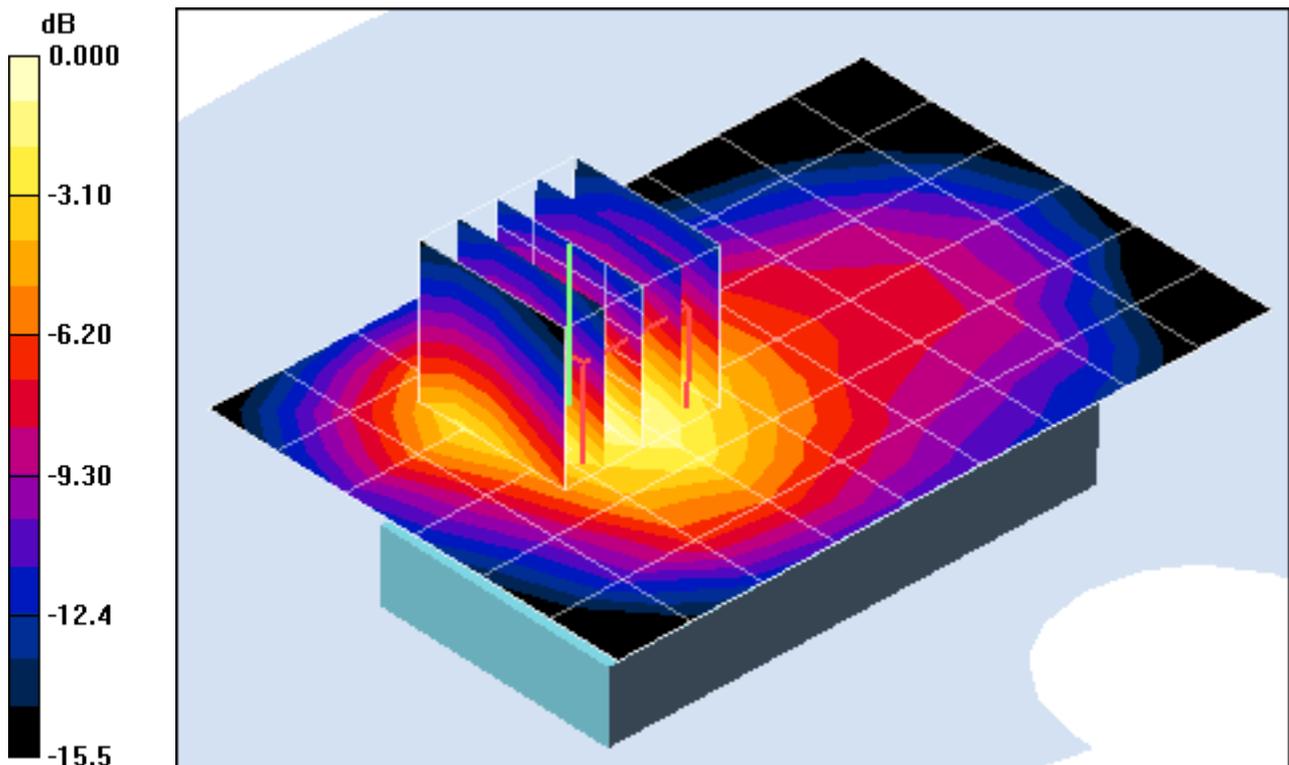
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.0 V/m

Peak SAR (extrapolated) = 0.685 W/kg

SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.250 mW/g



0 dB = 0.515mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

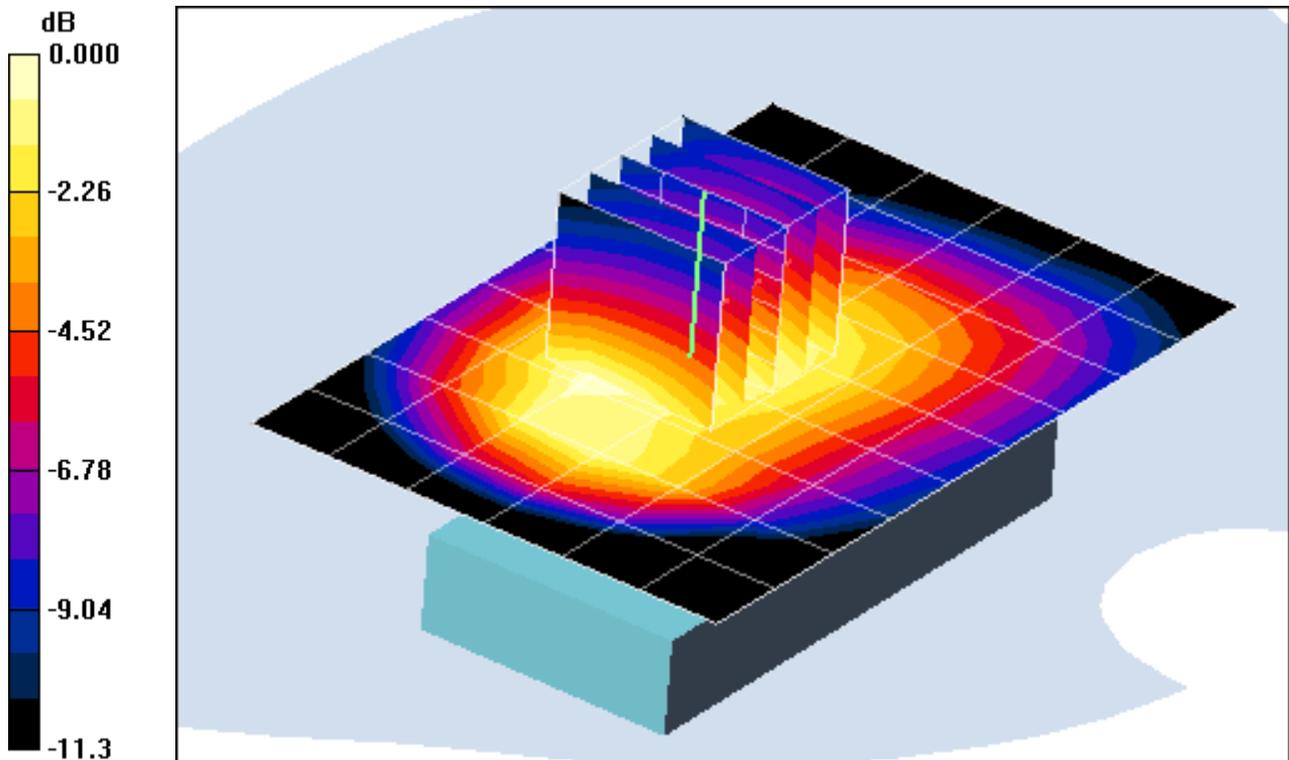
Communication System: WCDMA850; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium: 835 Muscle Medium parameters used (interpolated):
 $f = 836.6 \text{ MHz}$; $\sigma = 0.982 \text{ mho/m}$; $\epsilon_r = 54.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-01-09; Ambient Temp: 24.4°C; Tissue Temp: 23.2 °C

Probe: EX3DV4 - SN3550; ConvF(7.77, 7.77, 7.77); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 850, Body SAR, Back side, Slide In, 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 = 19.3 V/m
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.253 mW/g



0 dB = 0.423mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 Muscle; Medium parameters used:

$f = 1880 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-03-2009; Ambient Temp: 22.5 °C; Tissue Temp: 22.9°C

Probe: ES3DV3 - SN3213; ConvF(4.52, 4.52, 4.52); Calibrated: 4/15/2009

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/21/2009

Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Body SAR, Back side, Mid.ch

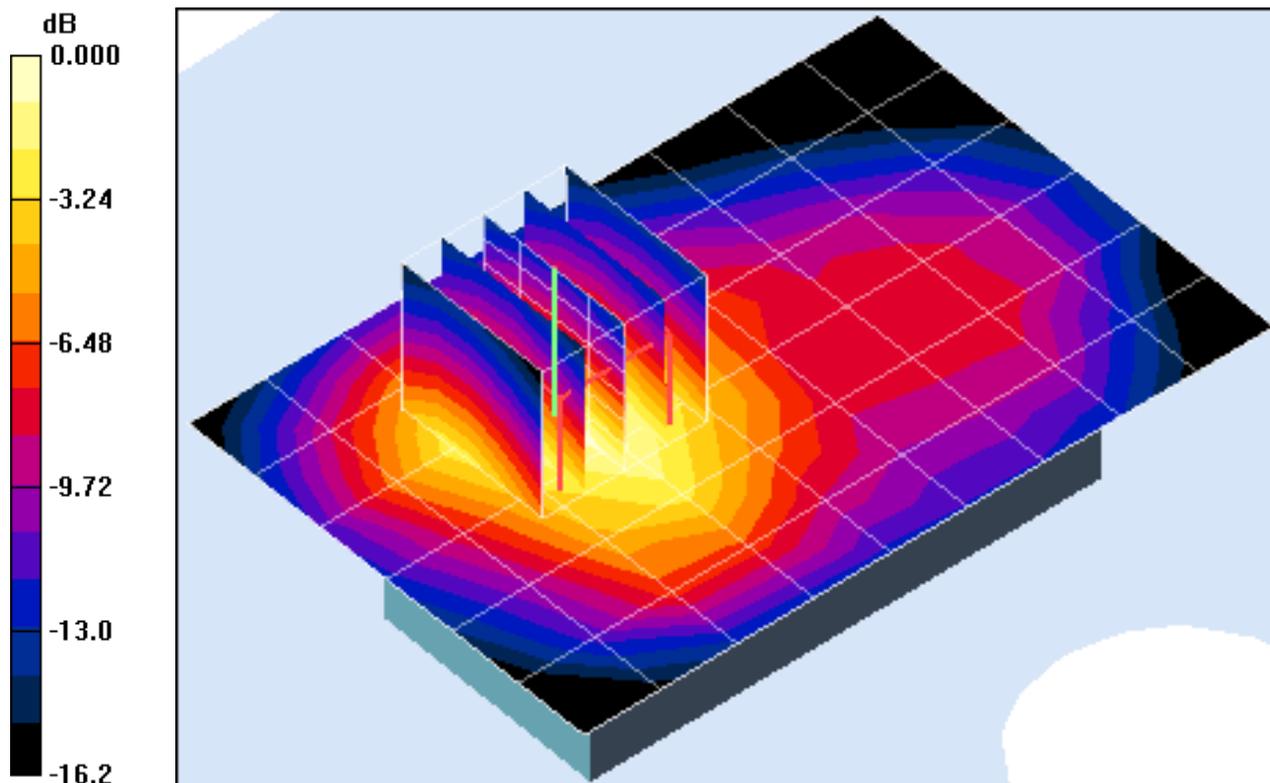
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 0.851 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.306 mW/g



0 dB = 0.643mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

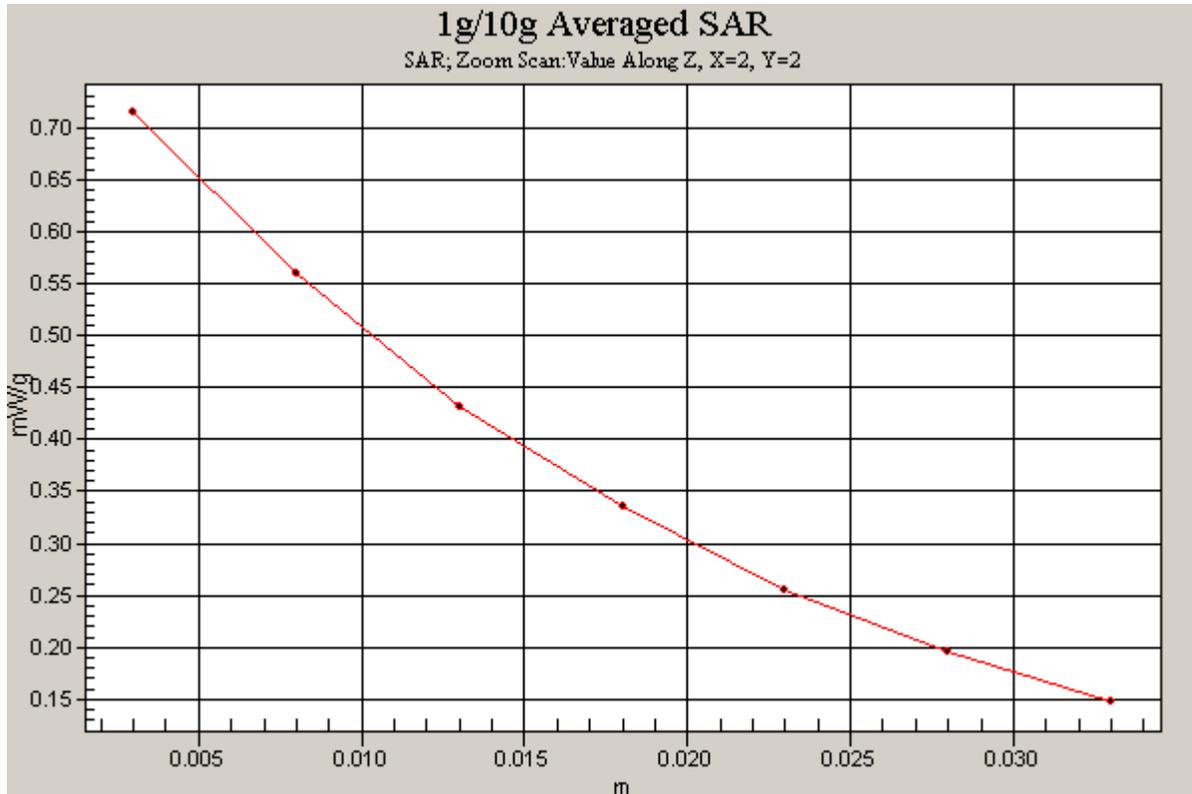
Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Brain Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.916 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

Test Date: 08-31-2009; Ambient Temp: 23.4°C; Tissue Temp: 22.5 °C

Probe: EX3DV4 - SN3550; ConvF(7.73, 7.73, 7.73); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GSM 850, Left Head, Slide Out, Touch, High.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.46 V/m
Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.646 mW/g; SAR(10 g) = 0.472 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with BT
Serial: CB511DY9QN**

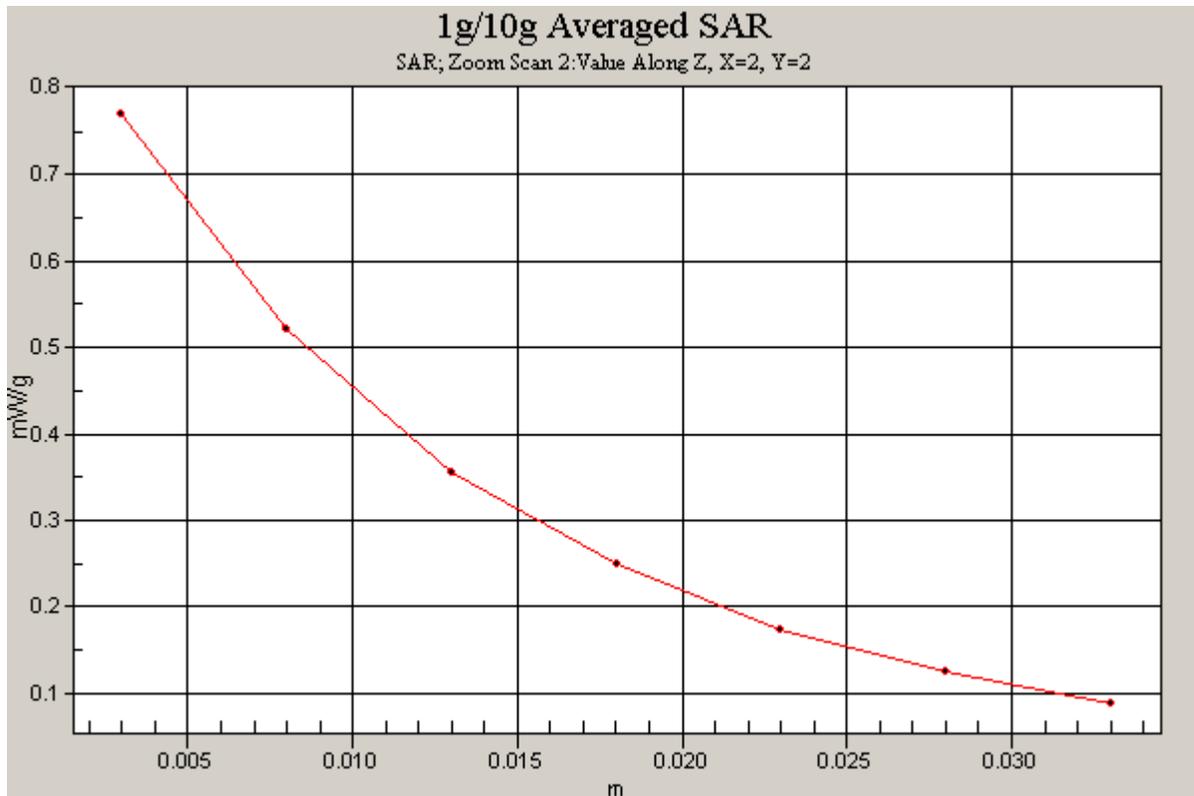
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: 835 Muscle Medium parameters used (interpolated):
 $f = 848.8 \text{ MHz}$; $\sigma = 0.994 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-01-09; Ambient Temp: 24.4°C; Tissue Temp: 23.2 °C

Probe: EX3DV4 - SN3550; ConvF(7.77, 7.77, 7.77); Calibrated: 1/21/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn704; Calibrated: 5/14/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS 850, Body SAR, Back side, Slide In, High.ch, 1 Tx Slots

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.1 V/m
Peak SAR (extrapolated) = 0.988 W/kg
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.435 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

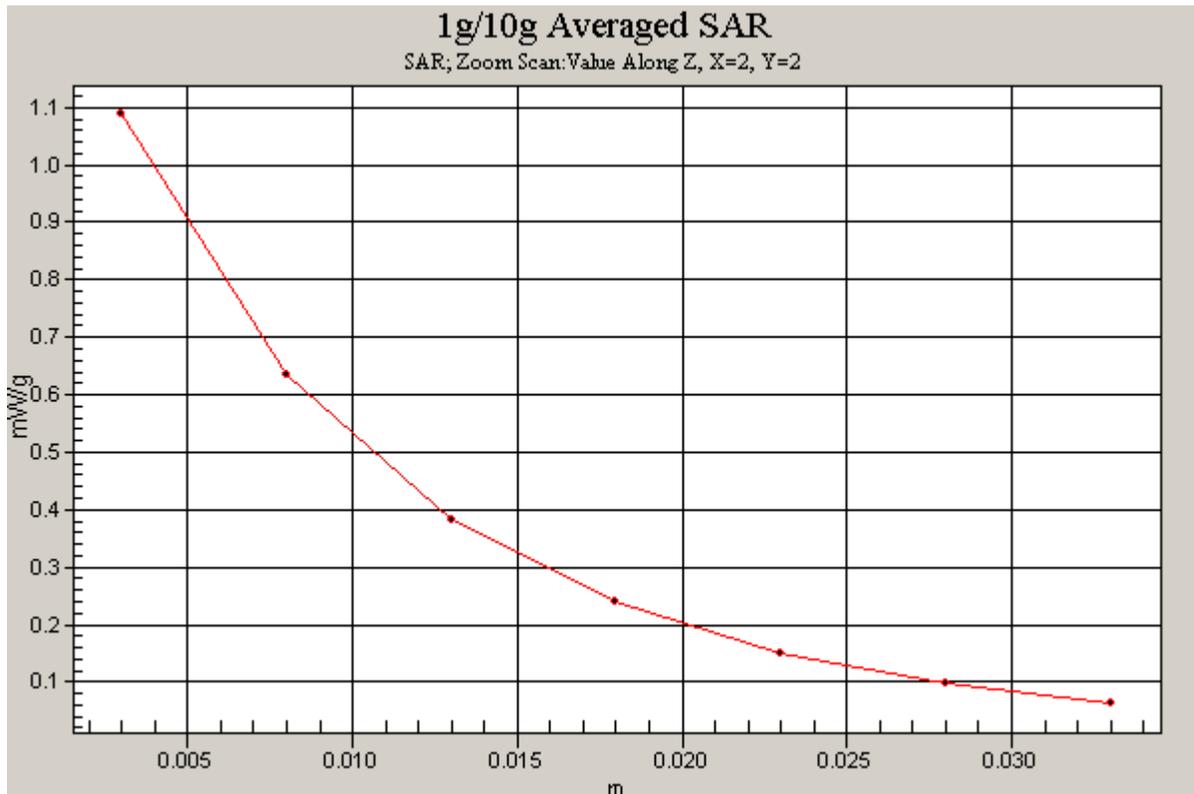
Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Brain; Medium parameters used:
 $f = 1880 \text{ MHz}; \sigma = 1.42 \text{ mho/m}; \epsilon_r = 40.3; \rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

Test Date: 09-03-2009; Ambient Temp: 24.4 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Right Head, Slide In, Touch, 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 = 8.16 V/m
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.520 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: Yari (Frida); Type: 850/900/1800/1900 GSM/GPRS/EDGE/UMTS/HSPA II/V Phone with Bluetooth; Serial: CB511DY9QP

Communication System: WCDMA1900; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Muscle; Medium parameters used:
 $f = 1880 \text{ MHz}; \sigma = 1.54 \text{ mho/m}; \epsilon_r = 51.9; \rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section; Space: 1.5 cm

Test Date: 09-03-2009; Ambient Temp: 22.5 °C; Tissue Temp: 22.9°C

Probe: ES3DV3 - SN3213; ConvF(4.52, 4.52, 4.52); Calibrated: 4/15/2009
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/21/2009
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA 1900, Body SAR, Back side, Slide In, 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 = 10.3 V/m

Peak SAR (extrapolated) = 0.851 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.306 mW/g

