

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

Communication System: AMPS; Frequency: 848.97 MHz; Duty Cycle: 1:1
Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 03-27-2007; Ambient Temp: 23.8°C; Tissue Temp: 21.6°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: AMPS, Right Head, Touch, High.ch, Standard Battery

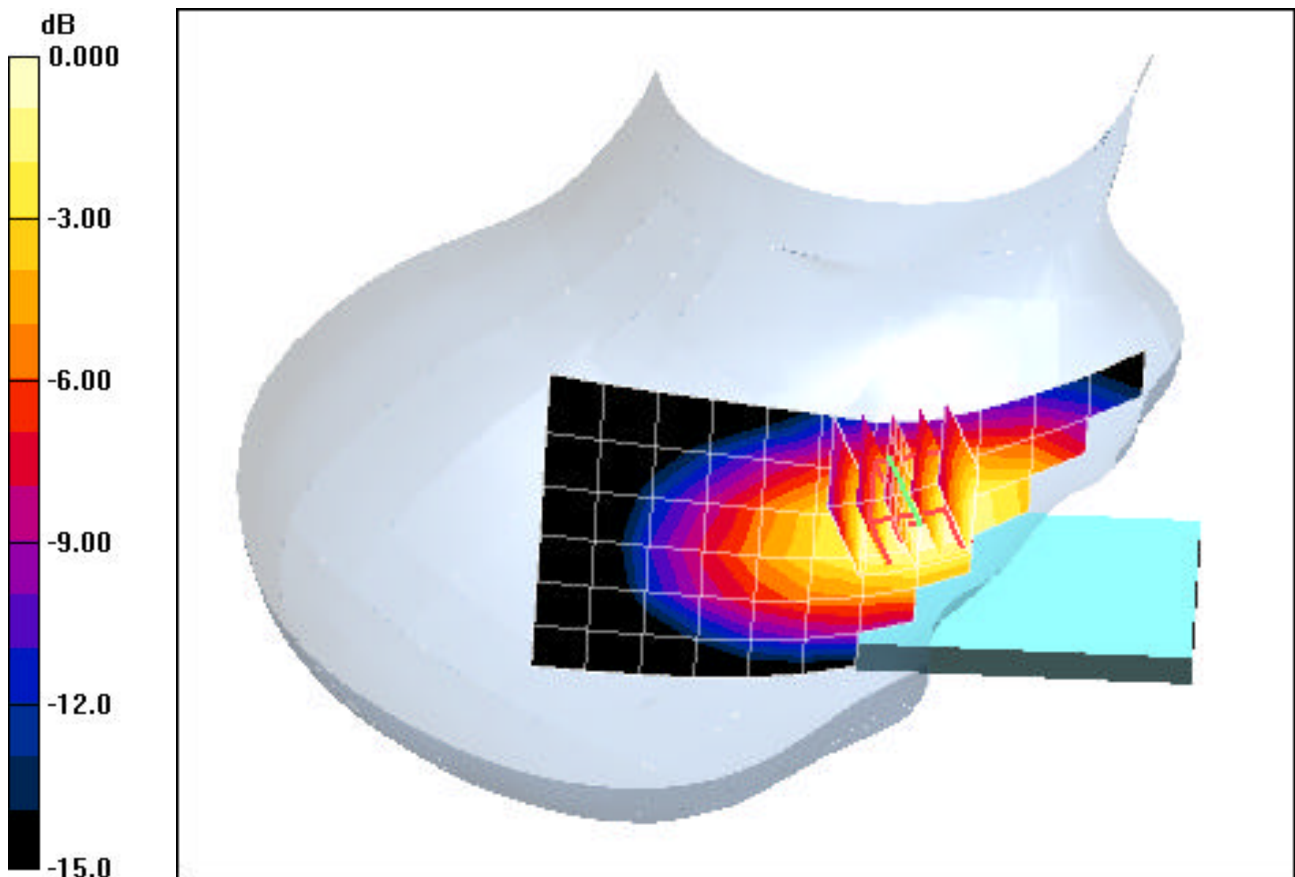
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.72 V/m

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.825 mW/g



0 dB = 1.38mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

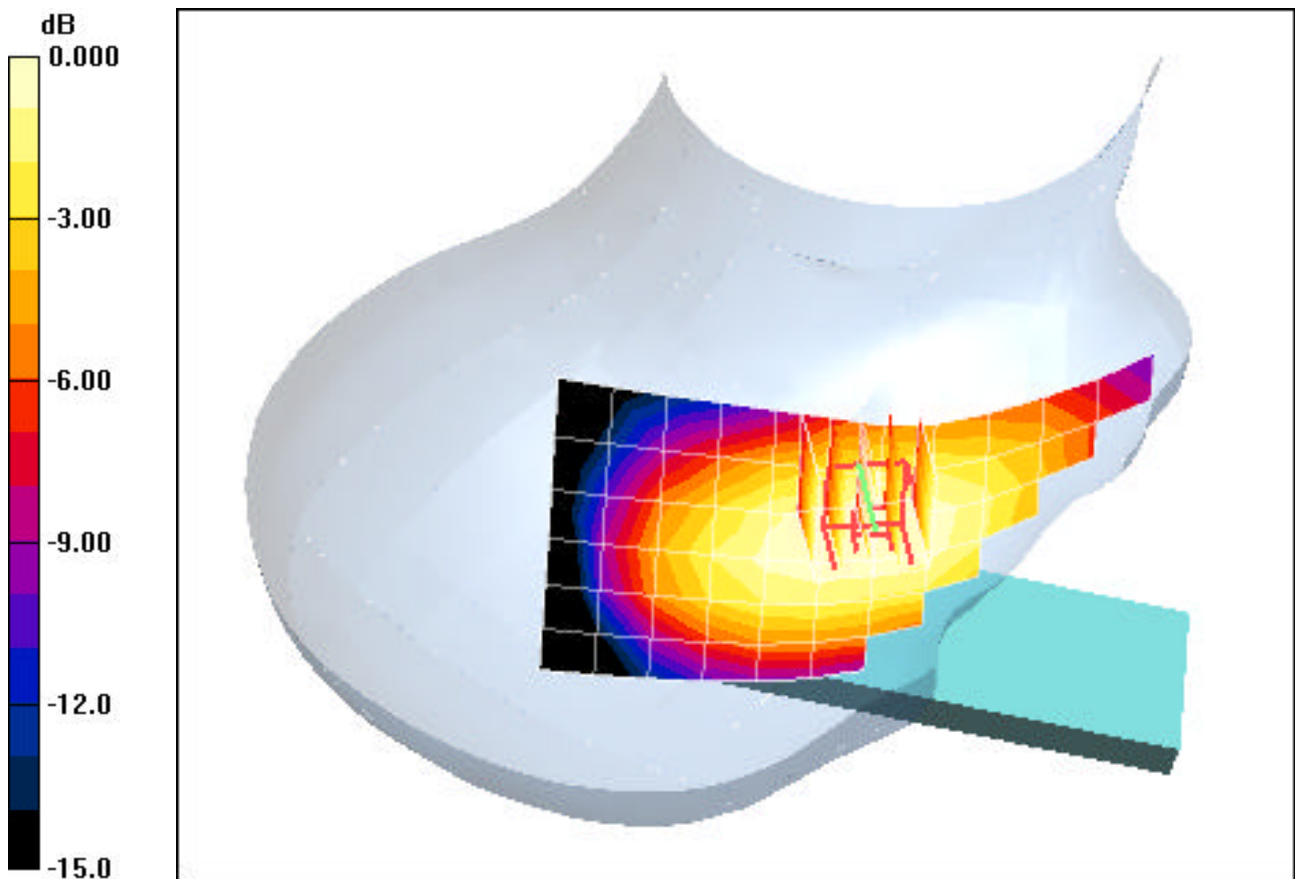
Communication System: AMPS; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 03-27-2007; Ambient Temp: 23.8°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: AMPS, Right Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.25 V/m
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.182 mW/g



0 dB = 0.264mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

Communication System: AMPS; Frequency: 848.97 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 03-28-2007; Ambient Temp: 23.6°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: AMPS, Left Head, Touch, High.ch, Standard Battery

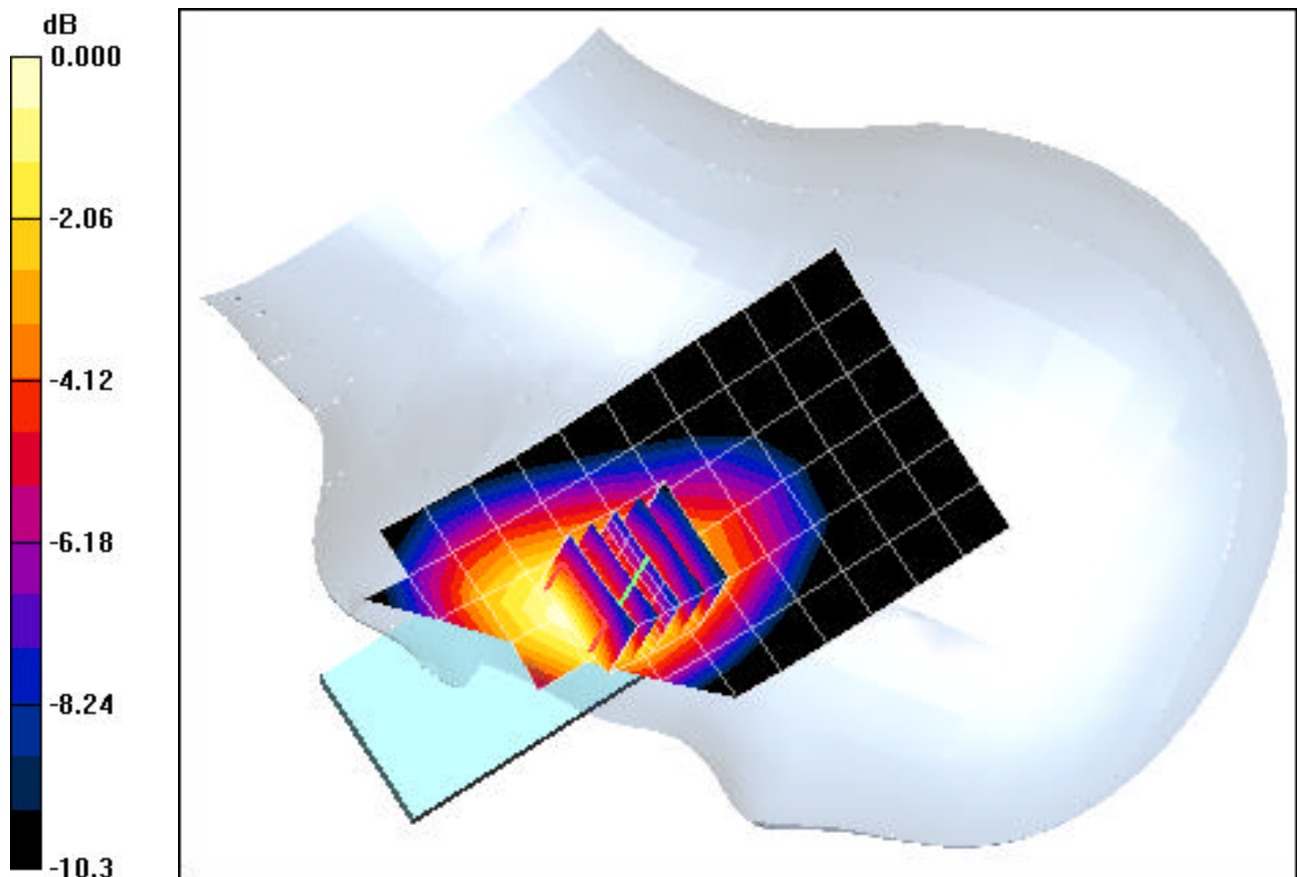
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.39 V/m

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.736 mW/g



0 dB = 1.16mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

Communication System: AMPS; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 03-28-2007; Ambient Temp: 23.6°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: AMPS, Left Head, Tilt, Mid.ch, Standard Battery

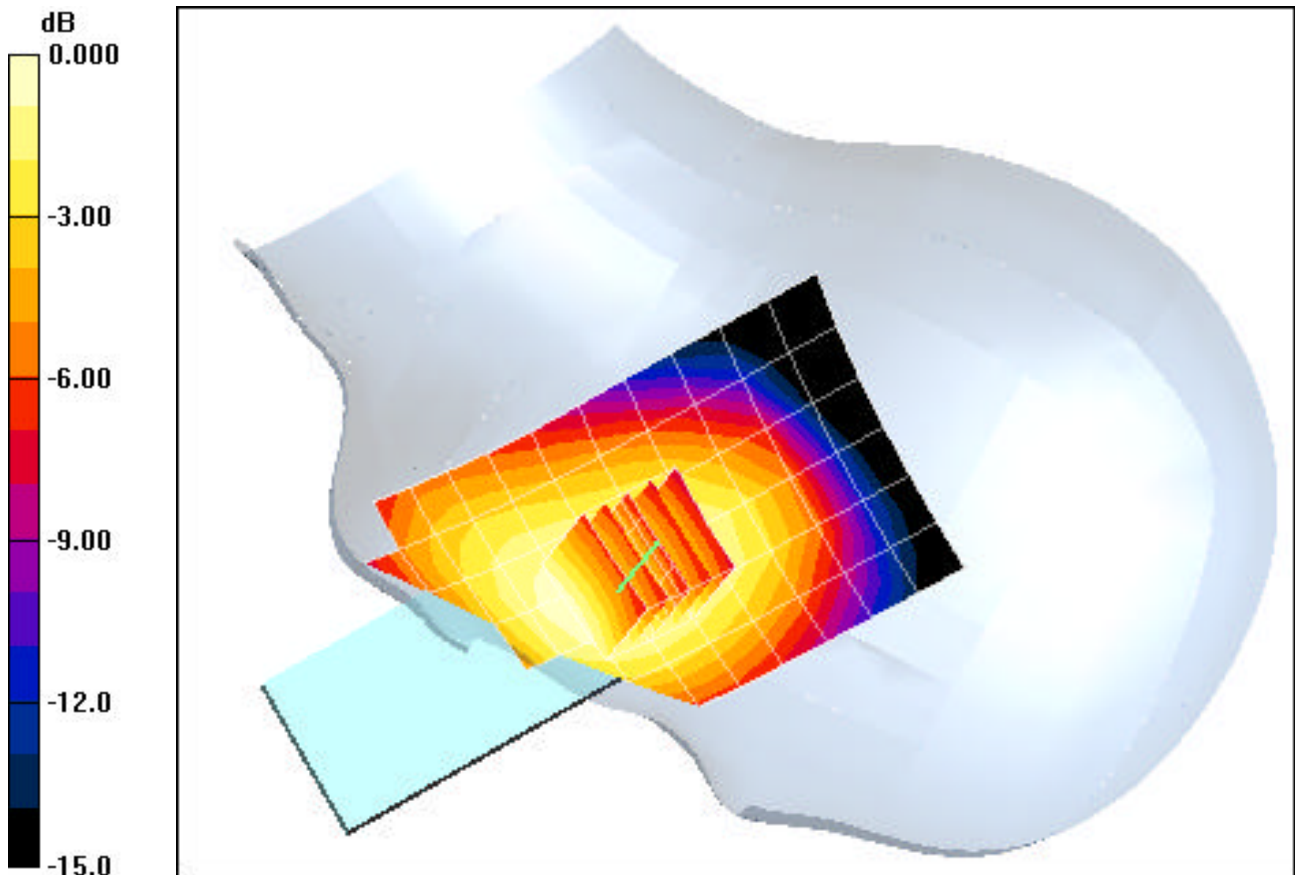
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.25 V/m

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.144 mW/g



0 dB = 0.210mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

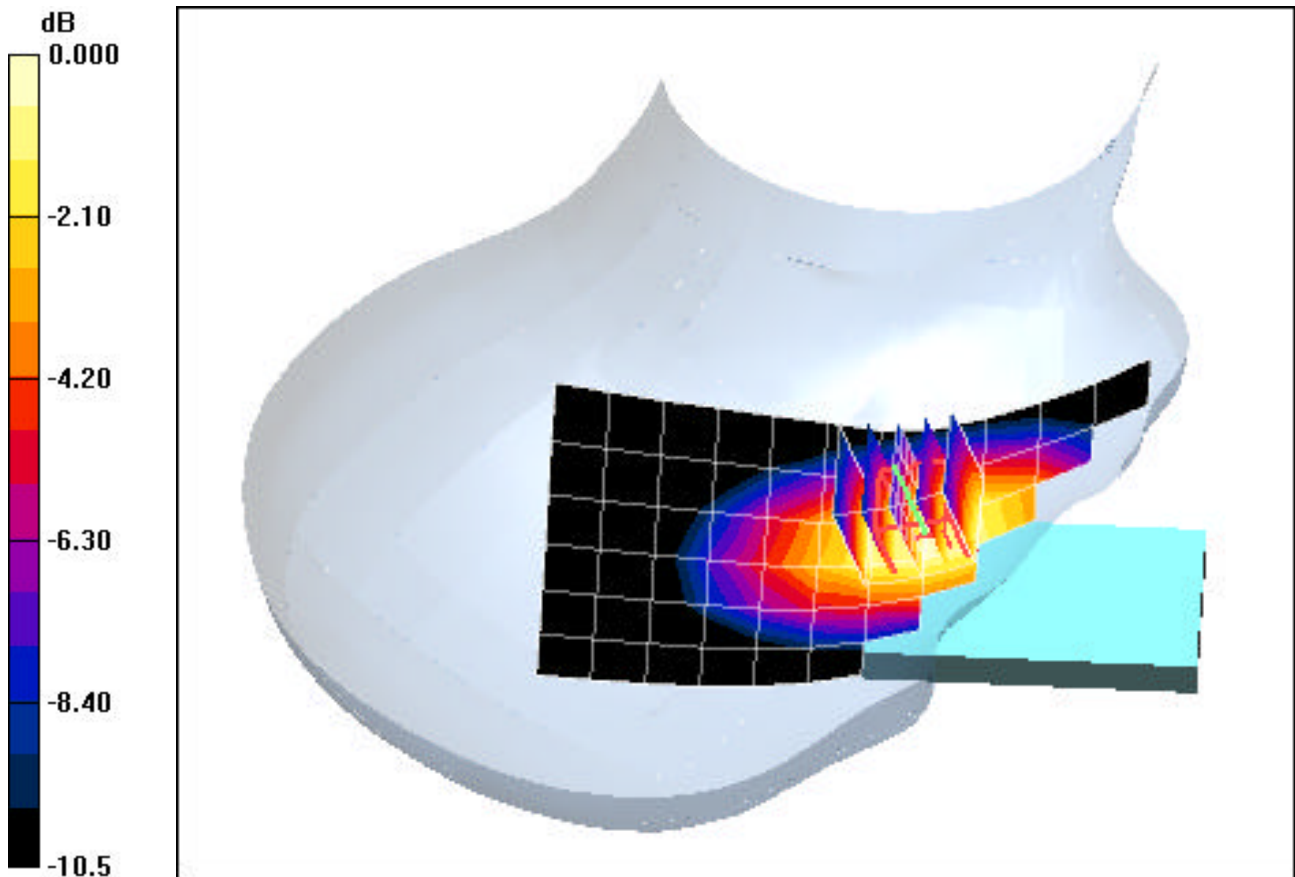
Communication System: Cellular CDMA; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 03-27-2007; Ambient Temp: 23.8°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: CDMA, Right Head, Touch, High.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.92 V/m
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.995 mW/g; SAR(10 g) = 0.683 mW/g



0 dB = 1.13mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

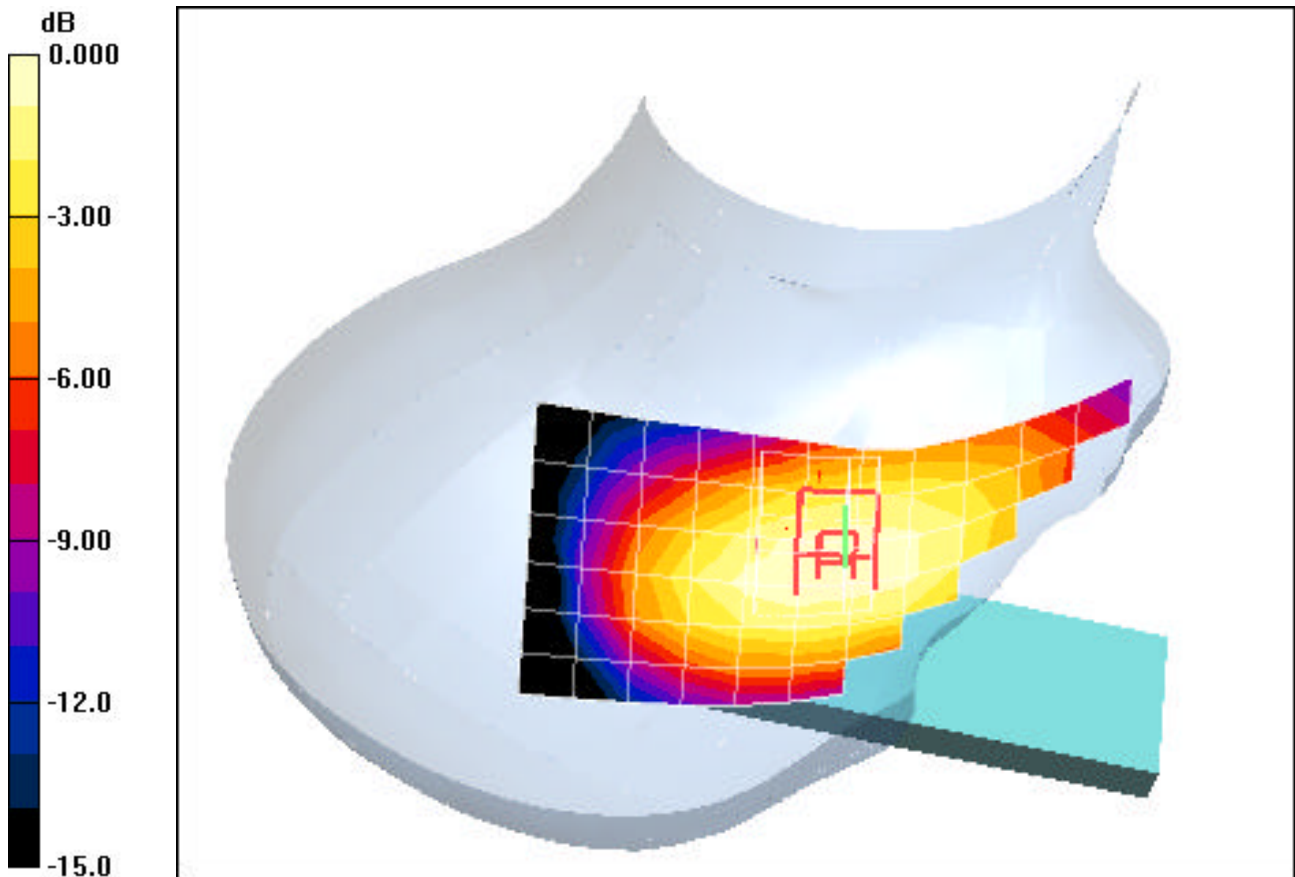
Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 03-27-2007; Ambient Temp: 23.8°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: CDMA, Right Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.51 V/m
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.180 mW/g



0 dB = 0.260mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 03-28-2007; Ambient Temp: 23.6°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: CDMA, Left Head, Touch, High.ch, Standard Battery

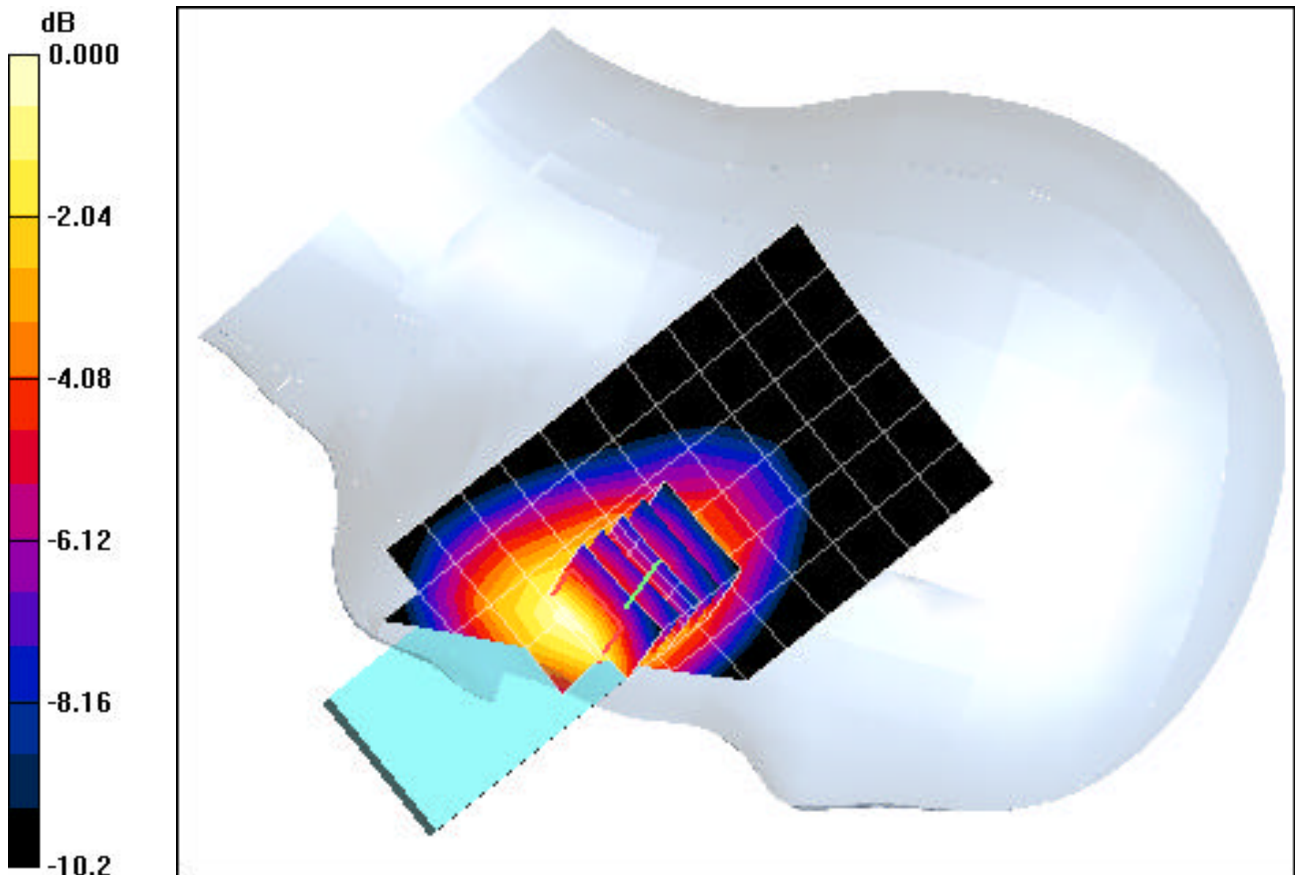
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.35 V/m

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.848 mW/g; SAR(10 g) = 0.601 mW/g



0 dB = 0.933mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 03-28-2007; Ambient Temp: 23.6°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: CDMA, Left Head, Tilt, Mid.ch, Standard Battery

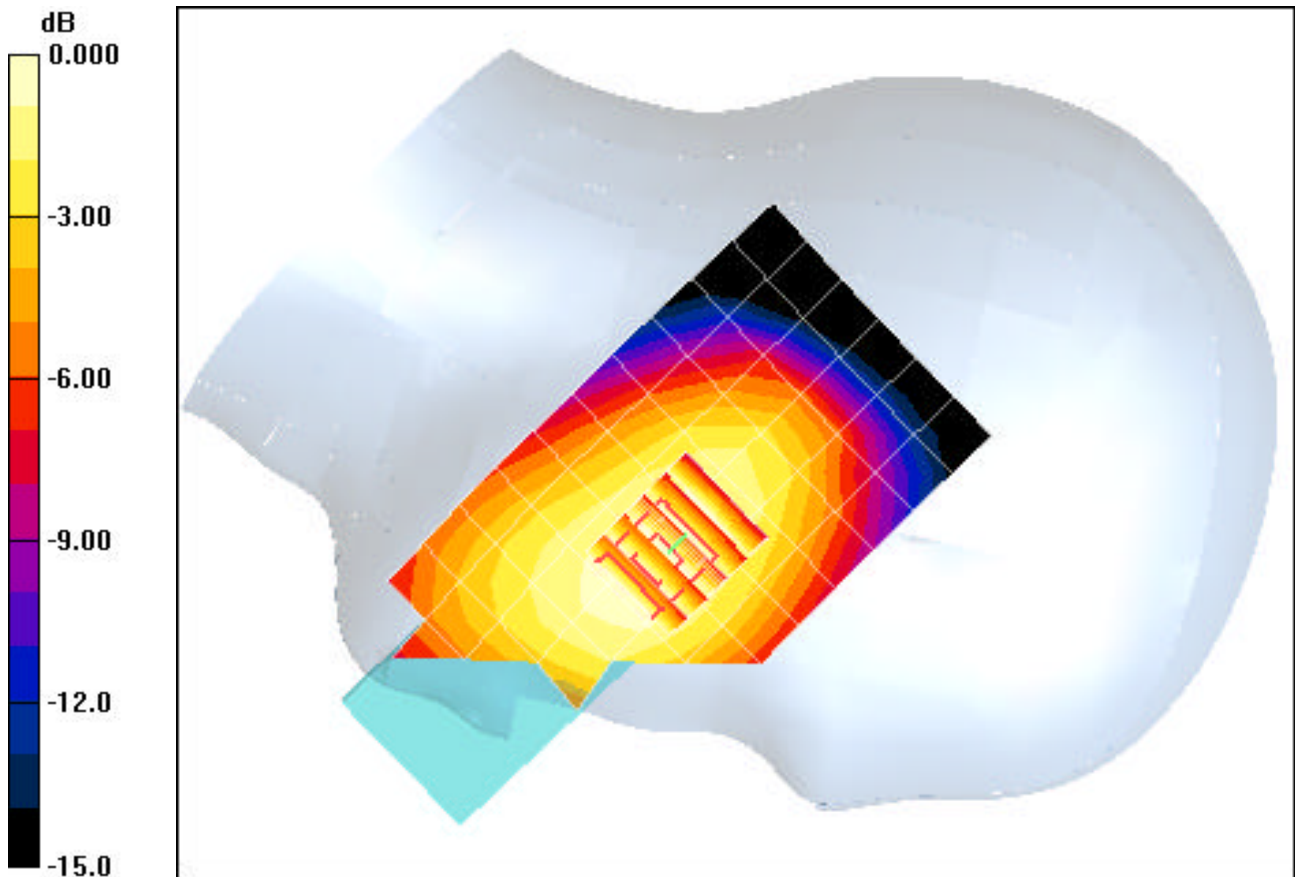
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.11 V/m

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.149 mW/g



0 dB = 0.219mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

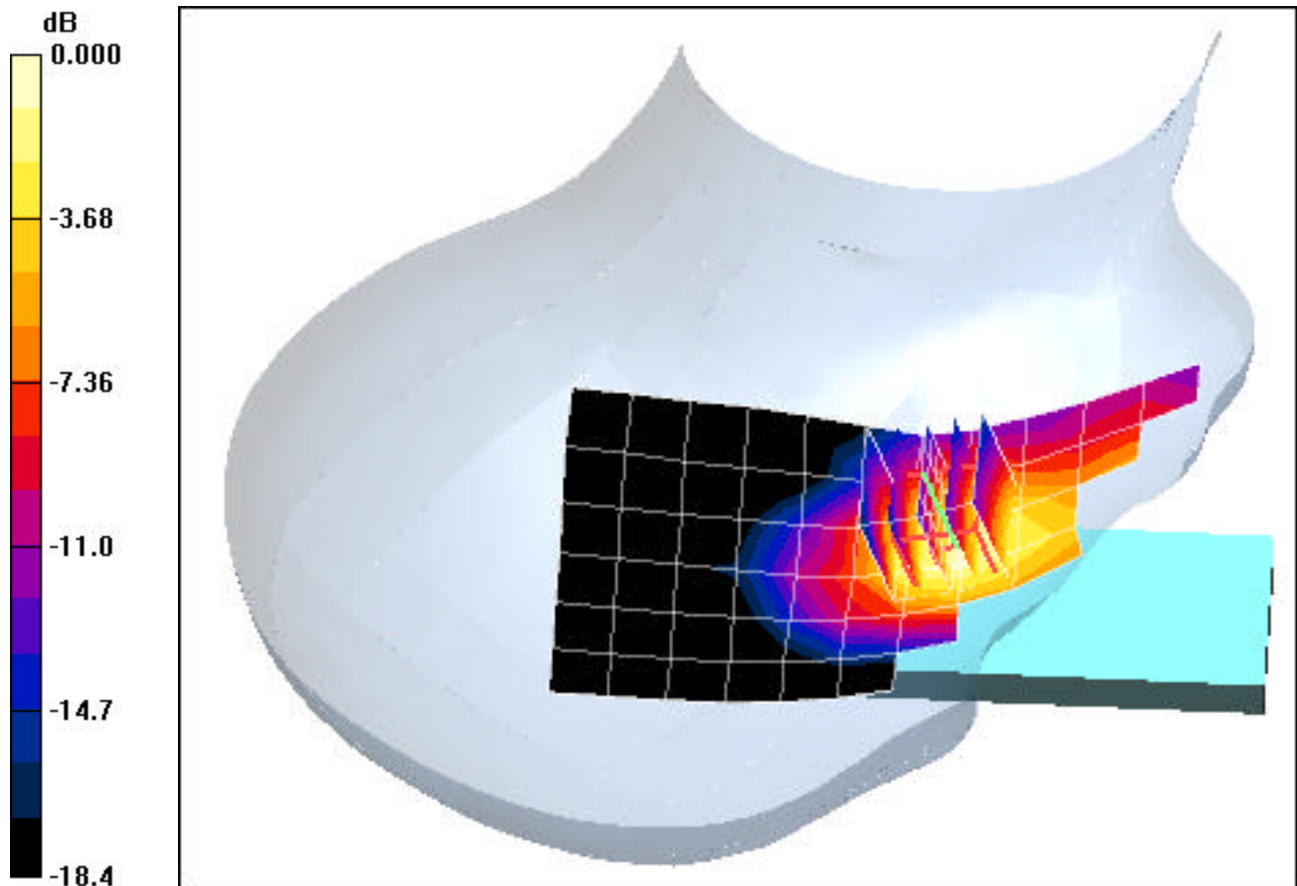
Communication System: PCS CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 40.39$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS, Right Head, Touch, Low.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.80 V/m
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.726 mW/g



0 dB = 1.51mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

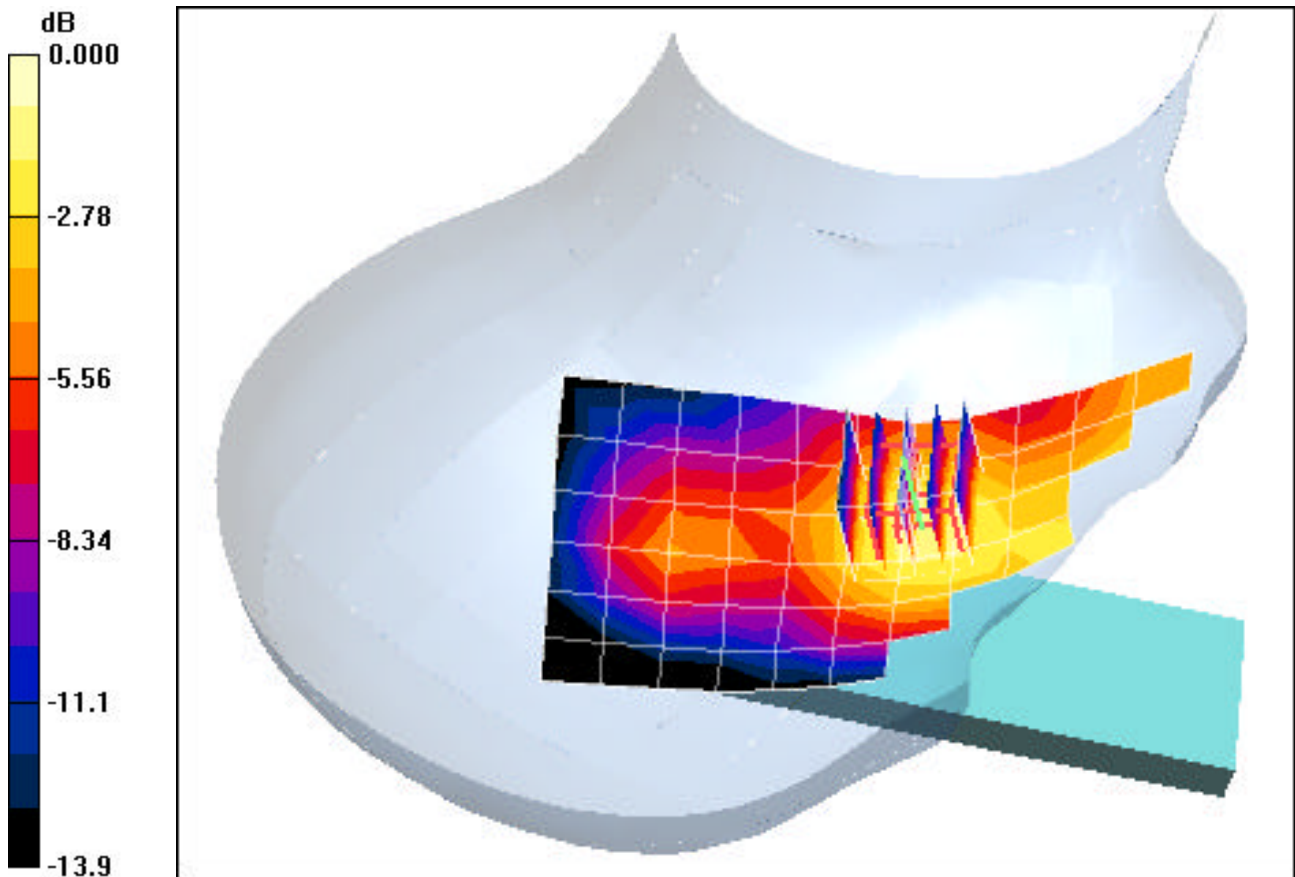
Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 40.39$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS, Right Head, Tilt, Mid.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.66 V/m
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.049 mW/g



0 dB = 0.098mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

Communication System: PCS CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 40.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.2°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: PCS, Left Head, Touch, Low.ch, Standard Battery

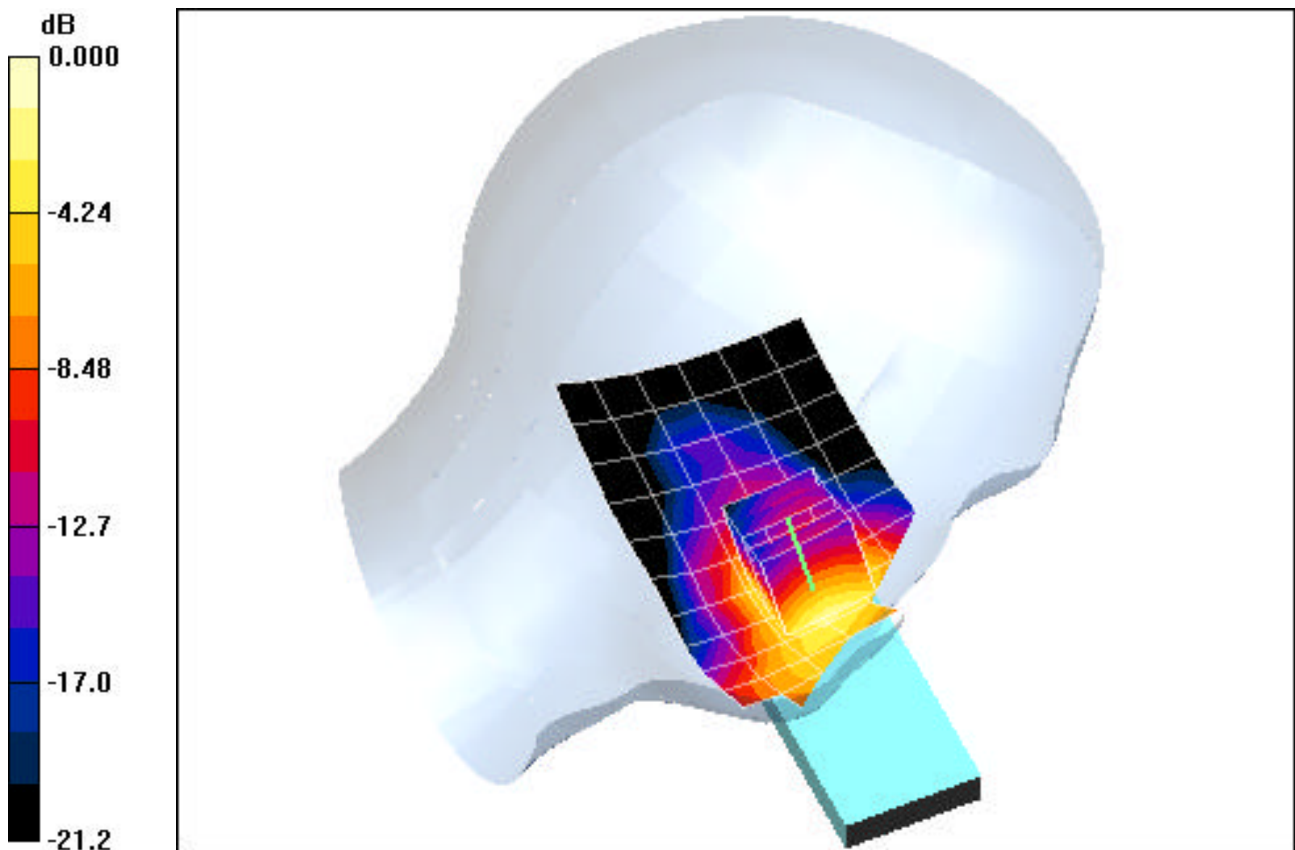
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 4.71 V/m

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.615 mW/g



0 dB = 1.32mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 40.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.2°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: PCS, Left Head, Tilt, Mid.ch, Standard Battery

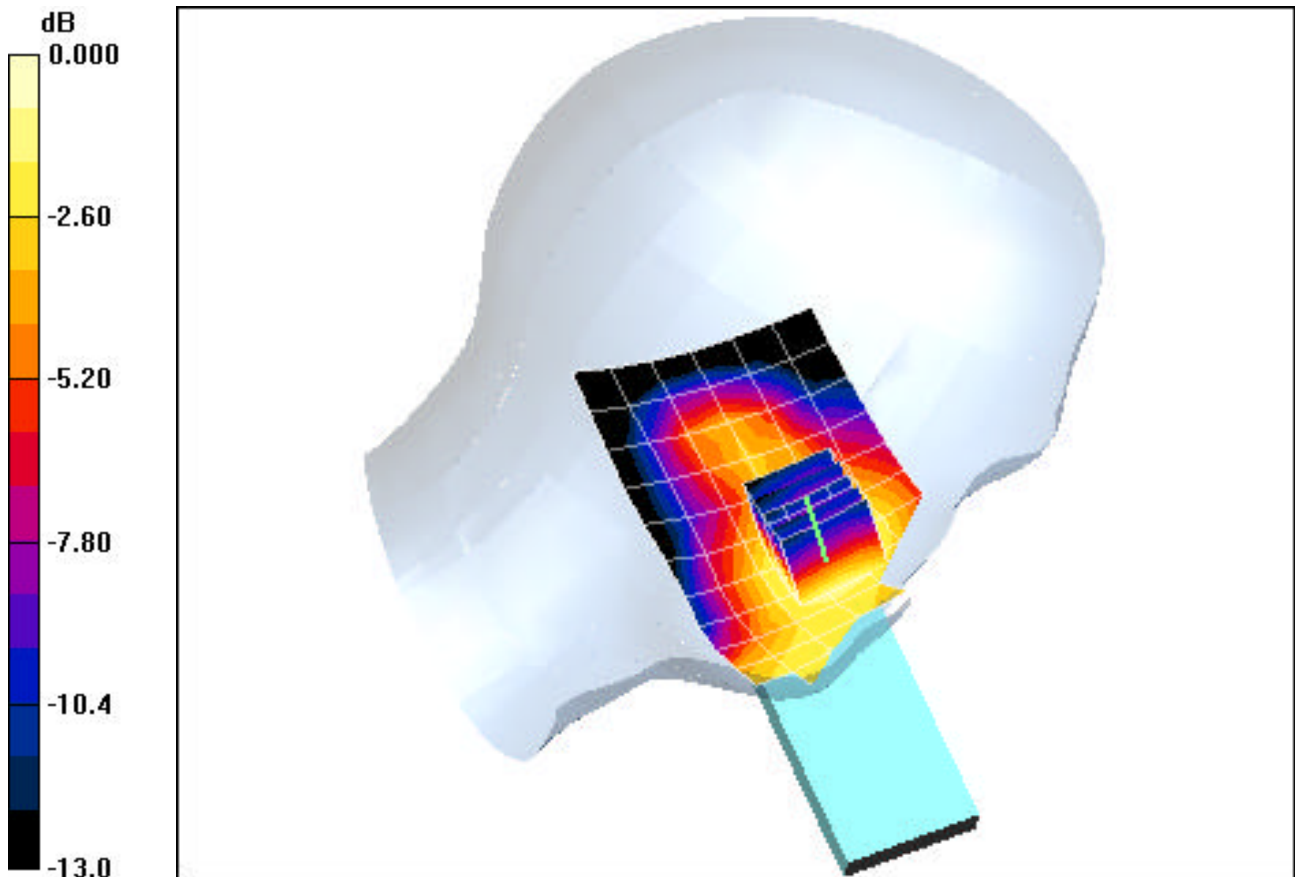
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.19 V/m

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.063 mW/g



0 dB = 0.114mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

Communication System: AMPS; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 52.49$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 03 -27-2007; Ambient Temp: 23.5 C Tissue Temp: 21.3 C

Probe: EX3DV4 - SN3561; ConvF(7.92, 7.92, 7.92); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197

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

Mode: AMPS, Body SAR, Back side, Mid.ch, Standard Battery

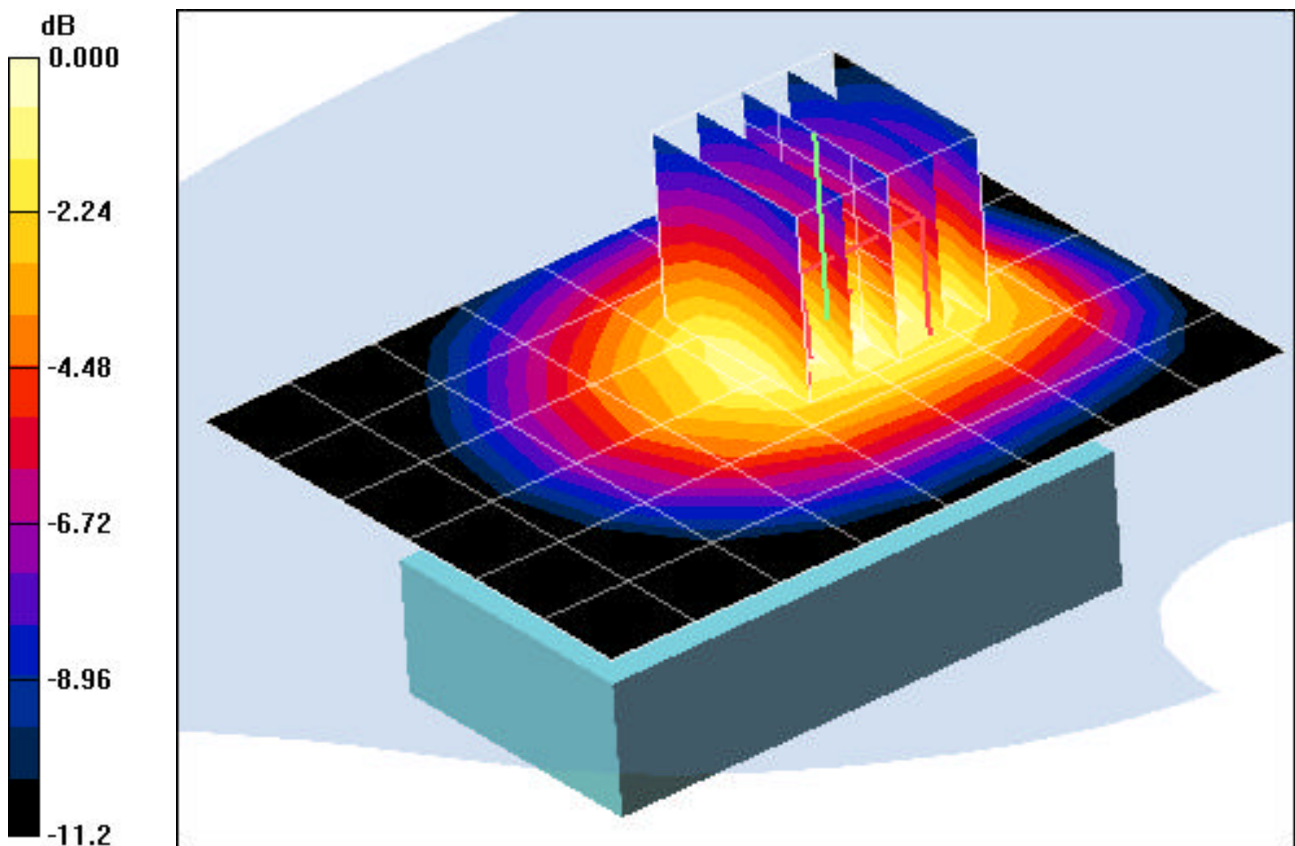
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 28.0 V/m

Peak SAR (extrapolated) = 0.947 W/kg

SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.479 mW/g



0 dB = 0.787mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

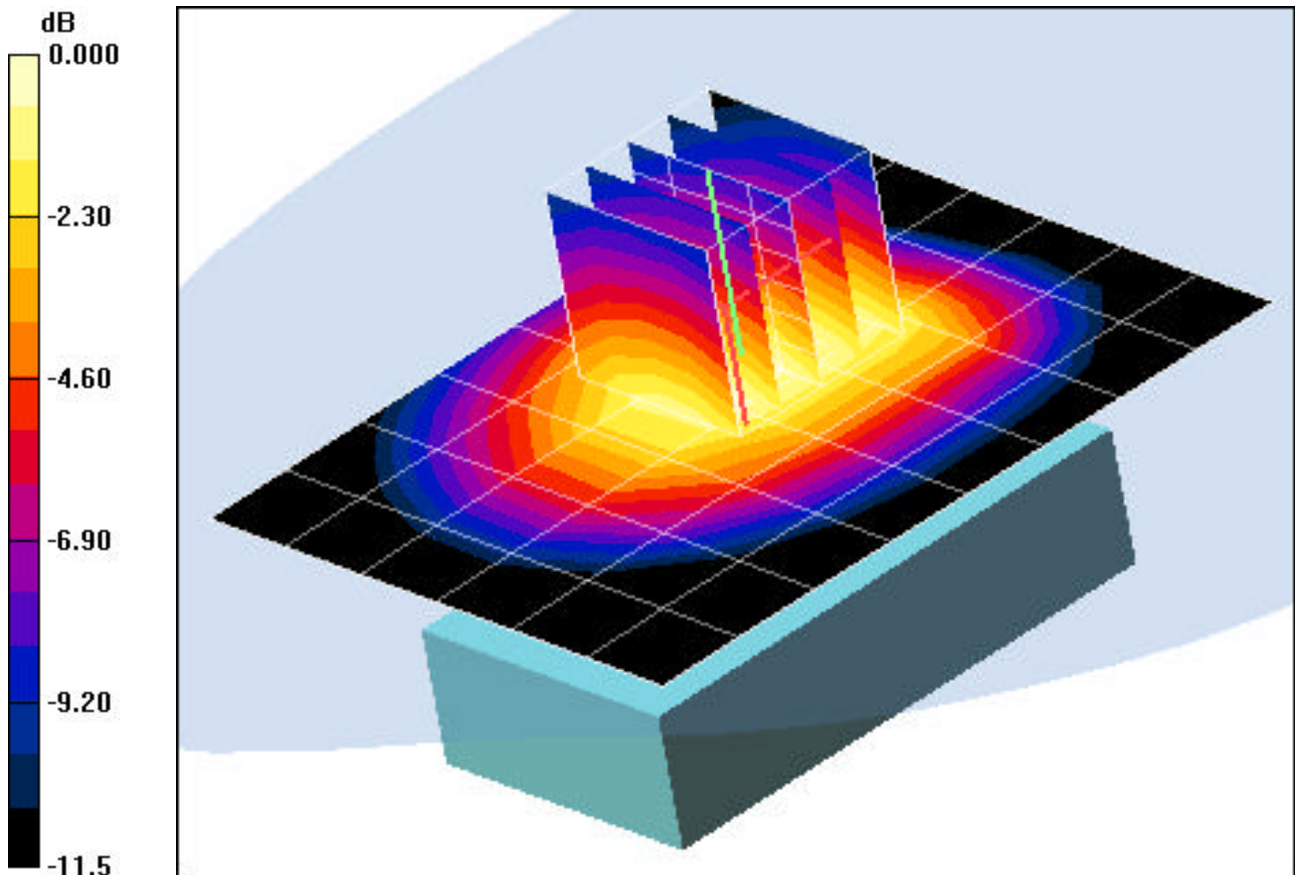
Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 52.49$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 03-27-2007; Ambient Temp: 23.5°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN3561; ConvF(7.92, 7.92, 7.92); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: CDMA, Body SAR, Back side, Mid.ch, Standard Battery

Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.2 V/m
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.569 mW/g; SAR(10 g) = 0.399 mW/g



0 dB = 0.646mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

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

Medium: 1900 Muscle ($\sigma = 1.59$ mho/m, $\epsilon_r = 55.87$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: PCS, Body SAR, Back side, Mid.ch, Standard Battery

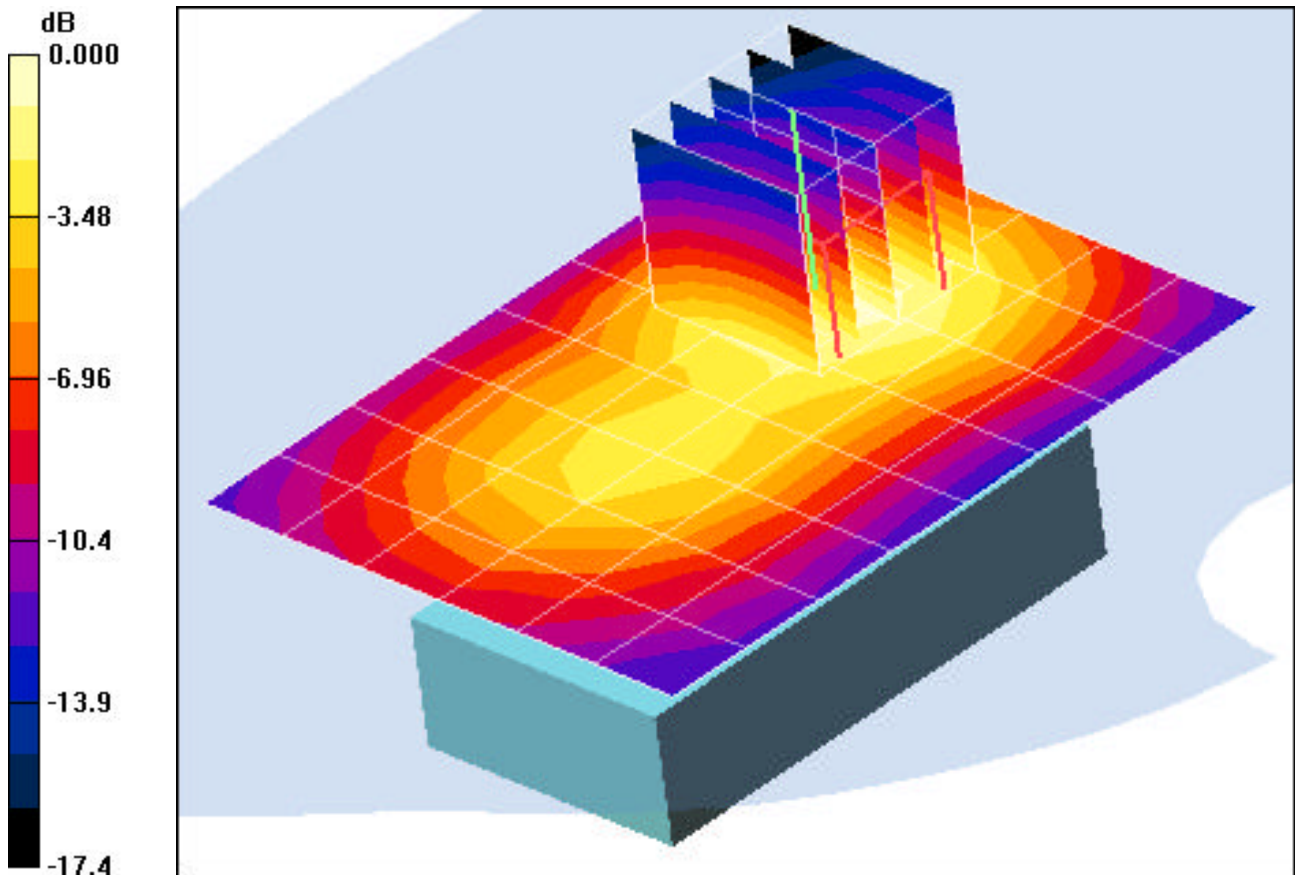
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.572 W/kg

SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.198 mW/g



0 dB = 0.411mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

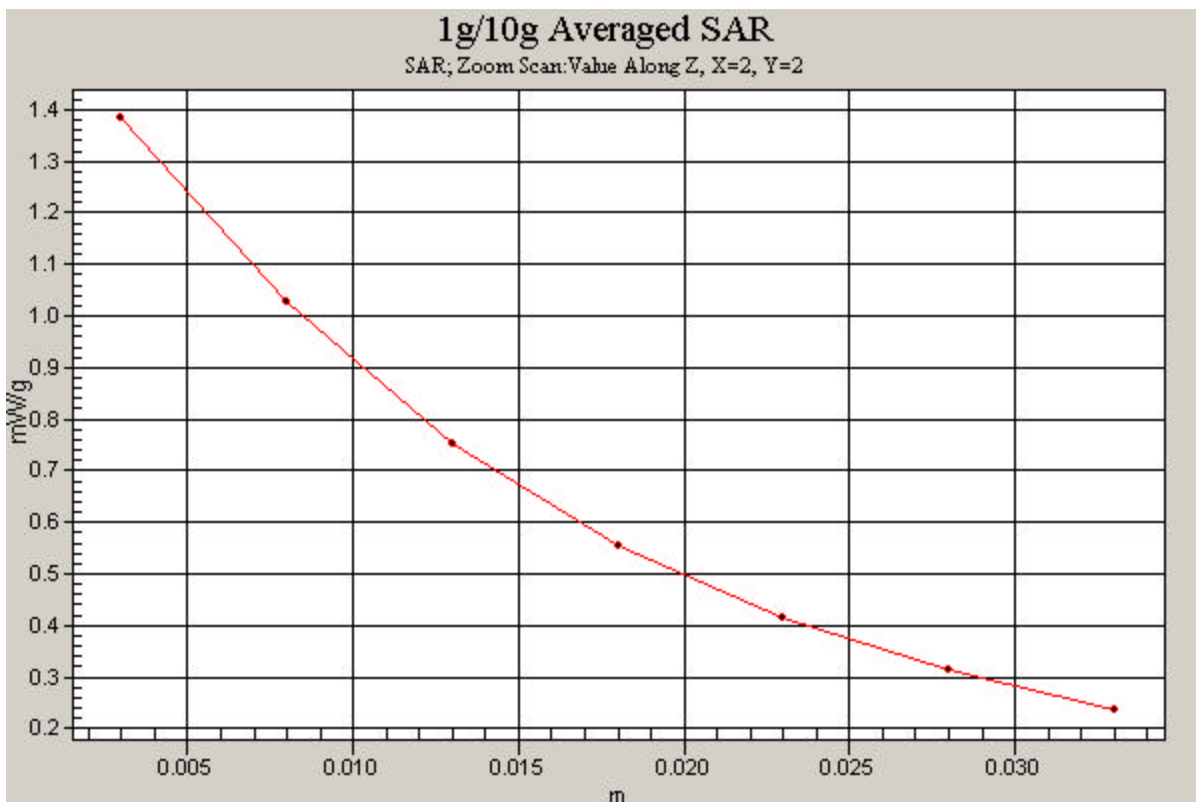
Communication System: AMPS; Frequency: 848.97 MHz; Duty Cycle: 1:1
Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.99$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 03-27-2007; Ambient Temp: 23.8°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN3561; ConvF(7.94, 7.94, 7.94); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: AMPS, Right Head, Touch, High.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.72 V/m
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.825 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 26.5 dBm

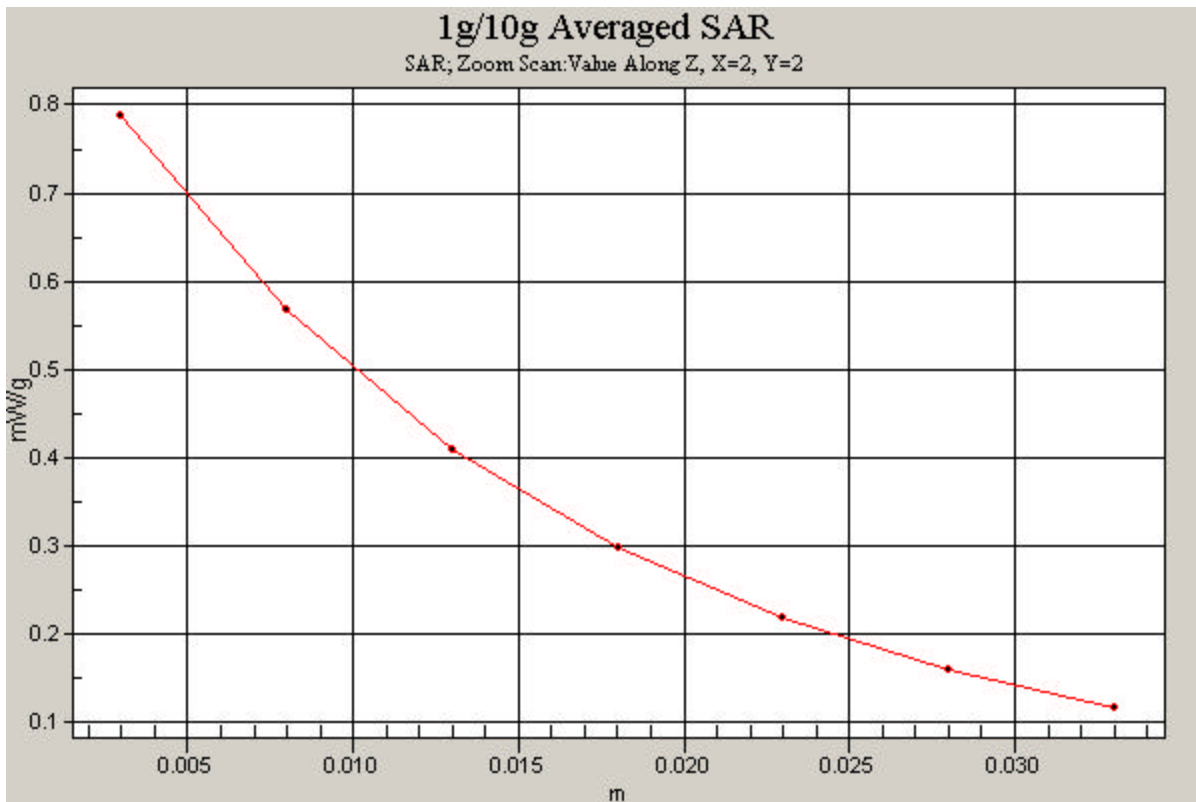
Communication System: AMPS; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 52.49$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 2.0 cm

Test Date: 03 -27-2007; Ambient Temp: 23.5 C Tissue Temp: 21.3 C

Probe: EX3DV4 - SN3561; ConvF(7.92, 7.92, 7.92); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Main; Type: SAM 4.0; Serial: TP:1197
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: AMPS, Body SAR, Back side, Mid.ch, Standard Battery

Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.0 V/m
Peak SAR (extrapolated) = 0.947 W/kg
SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.479 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

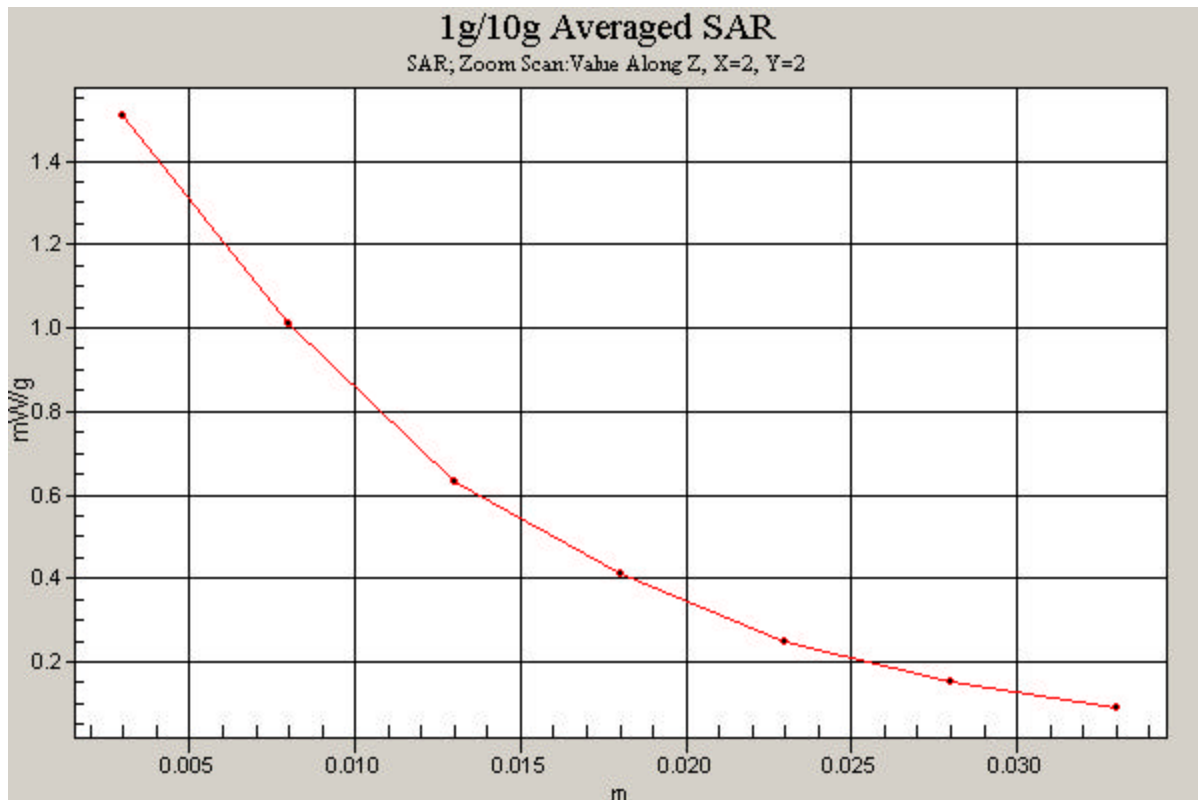
Communication System: PCS CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 40.39$, $\rho = 1000$ kg/m³)
Phantom section: Right Section

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3561; ConvF(6.99, 6.99, 6.99); Calibrated: 11/23/2006
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/23/2007
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP:1357
Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS, Right Head, Touch, Low.ch, Standard Battery

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.80 V/m
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.726 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX5400; Type: Tri Mode Phone with Bluetooth; Serial: SAR#1; Conducted Power: 24.5 dBm

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

Medium: 1900 Muscle ($\sigma = 1.59$ mho/m, $\epsilon_r = 55.87$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 04-06-2007; Ambient Temp: 23.7°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

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

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

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

Mode: PCS, Body SAR, Back side, Mid.ch, Standard Battery

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

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.572 W/kg

SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.198 mW/g

