

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

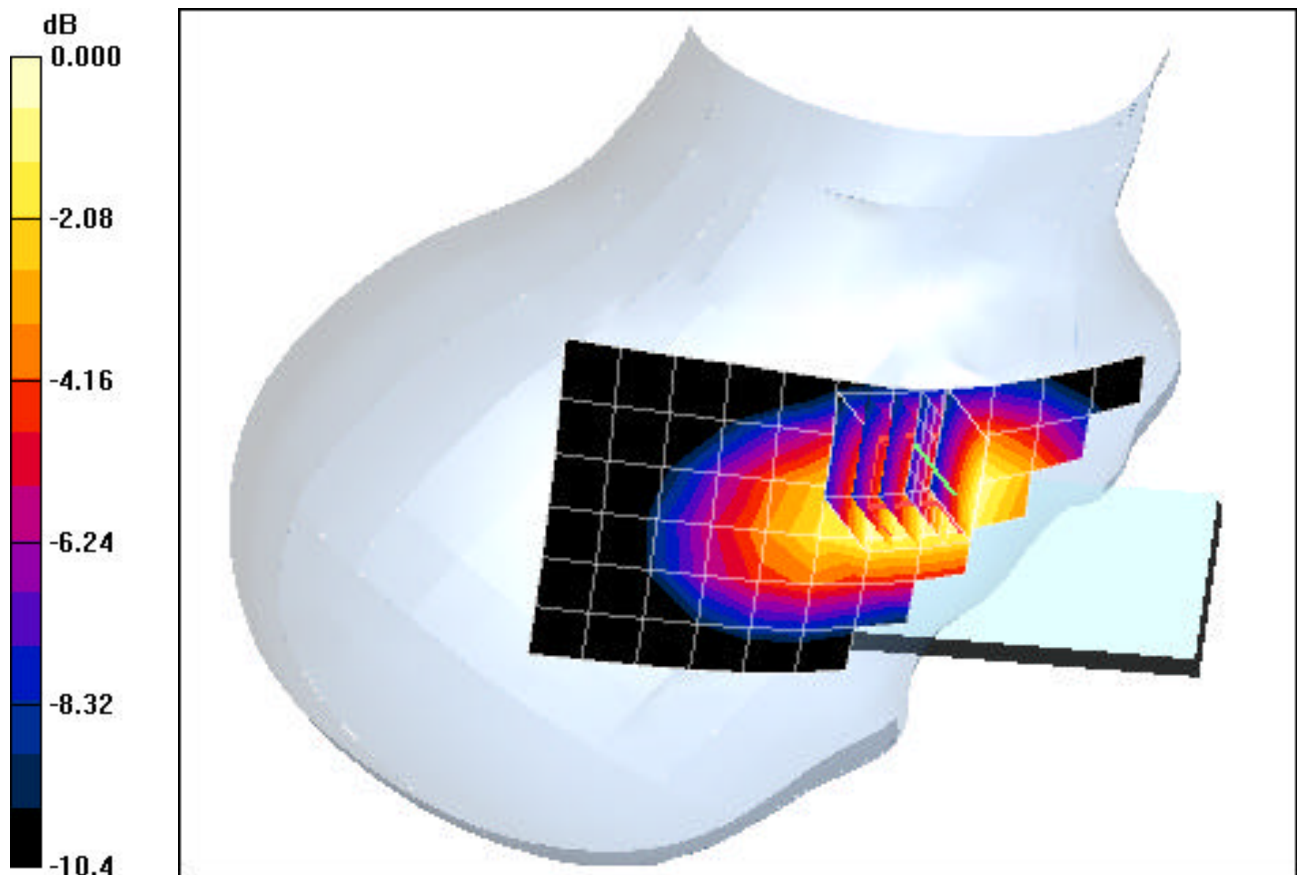
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.1 V/m

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.776 mW/g; SAR(10 g) = 0.538 mW/g



0 dB = 0.883mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

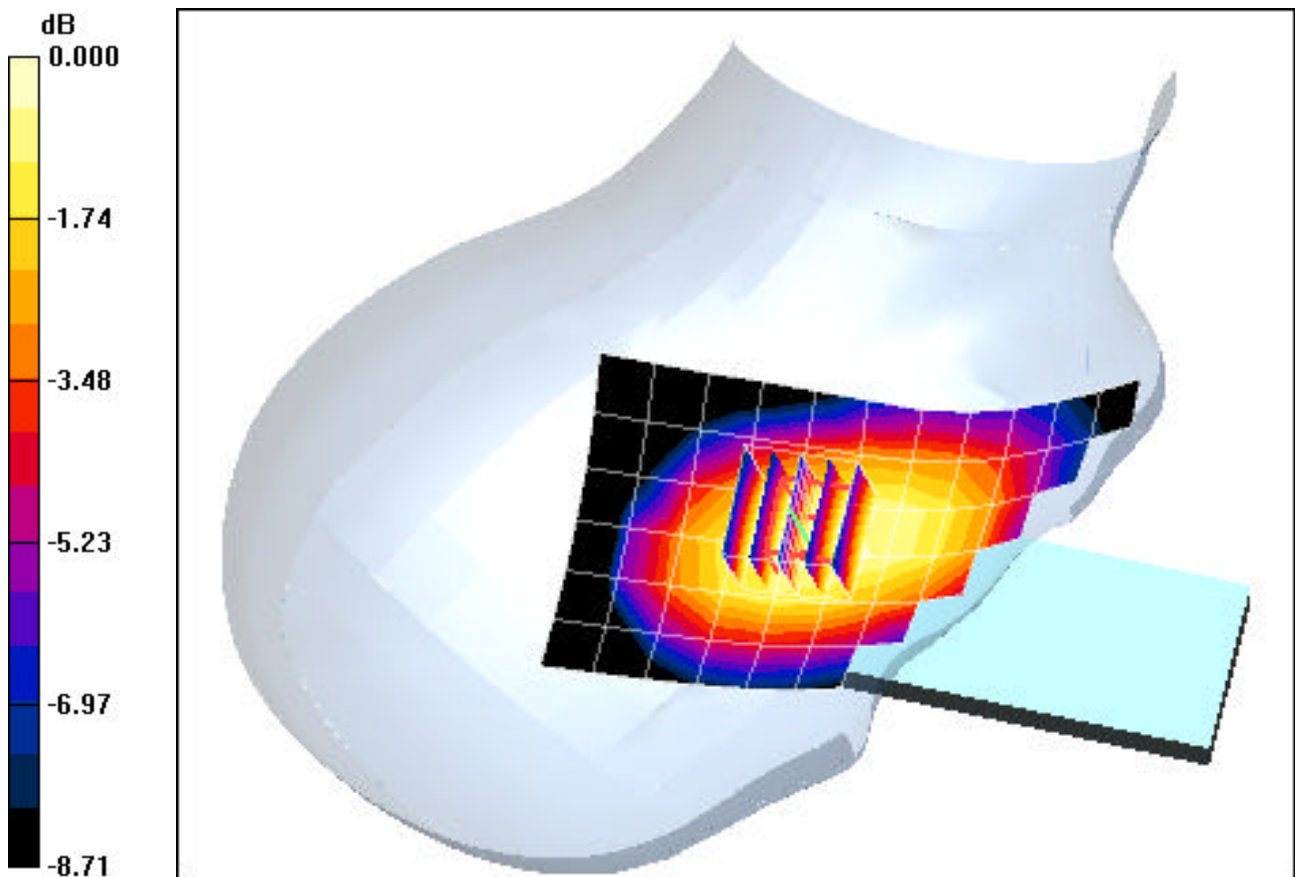
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.5 V/m

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.244 mW/g



0 dB = 0.358mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

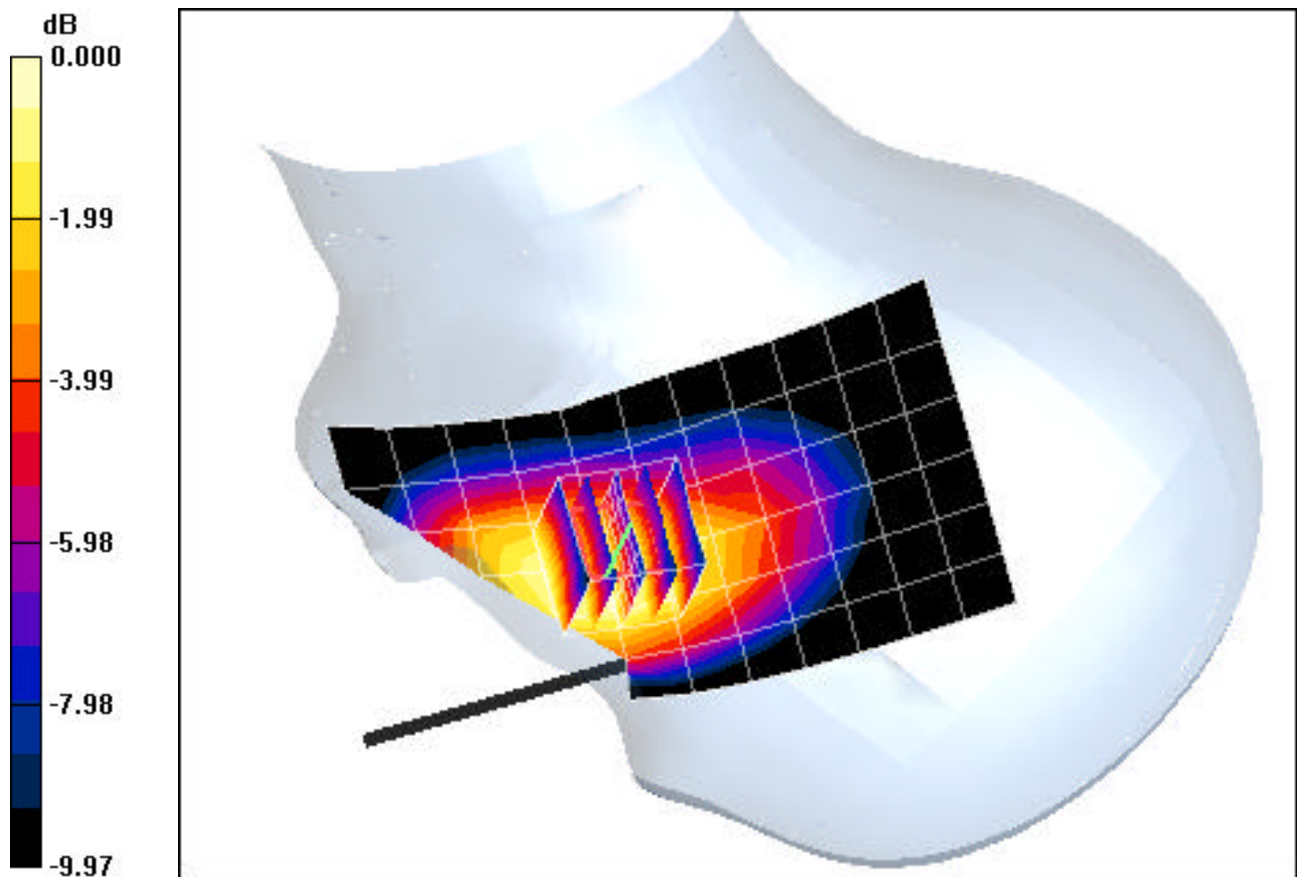
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.40 V/m

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.742 mW/g; SAR(10 g) = 0.535 mW/g



0 dB = 0.836mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

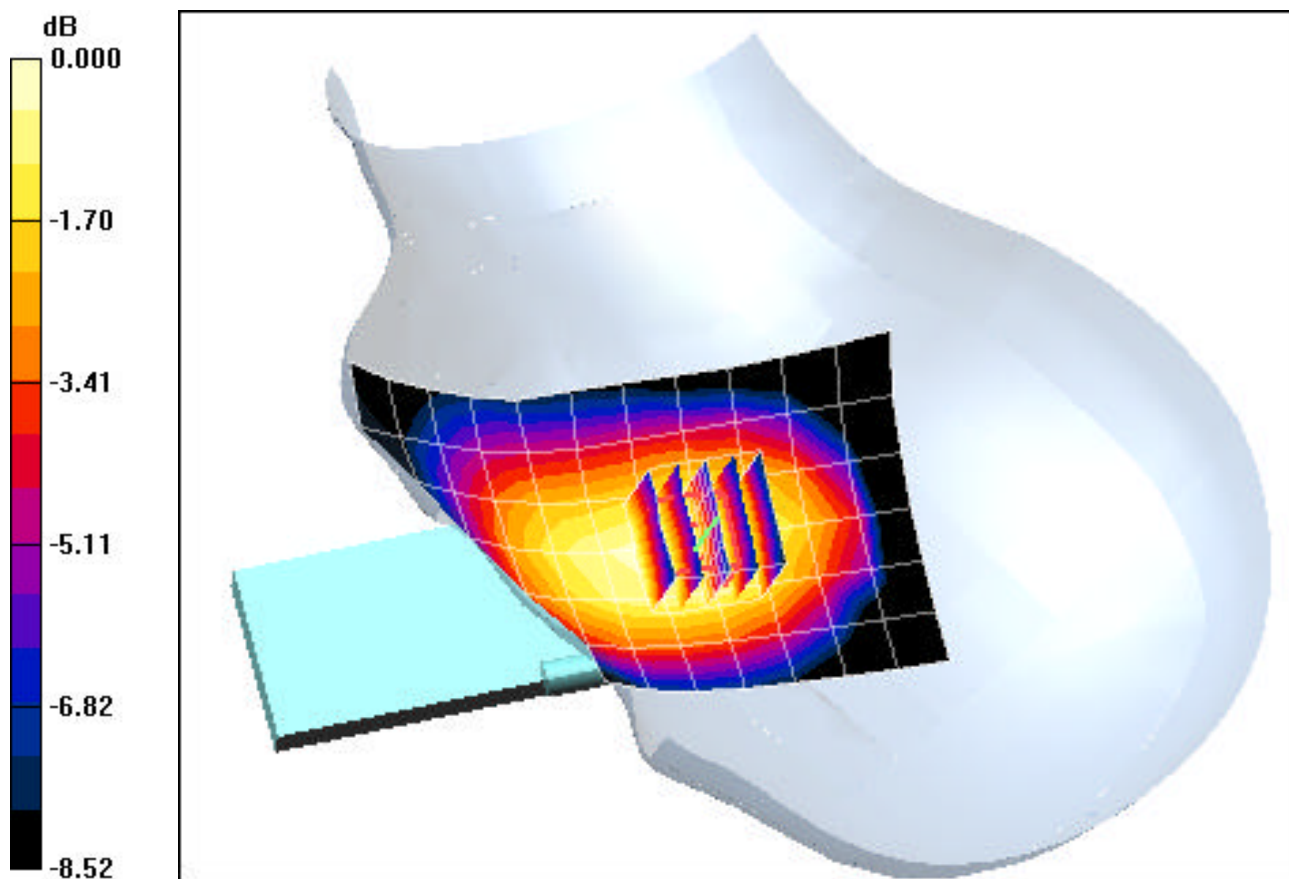
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.3 V/m

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.226 mW/g



0 dB = 0.331mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Right Head, Touch, Mid.ch

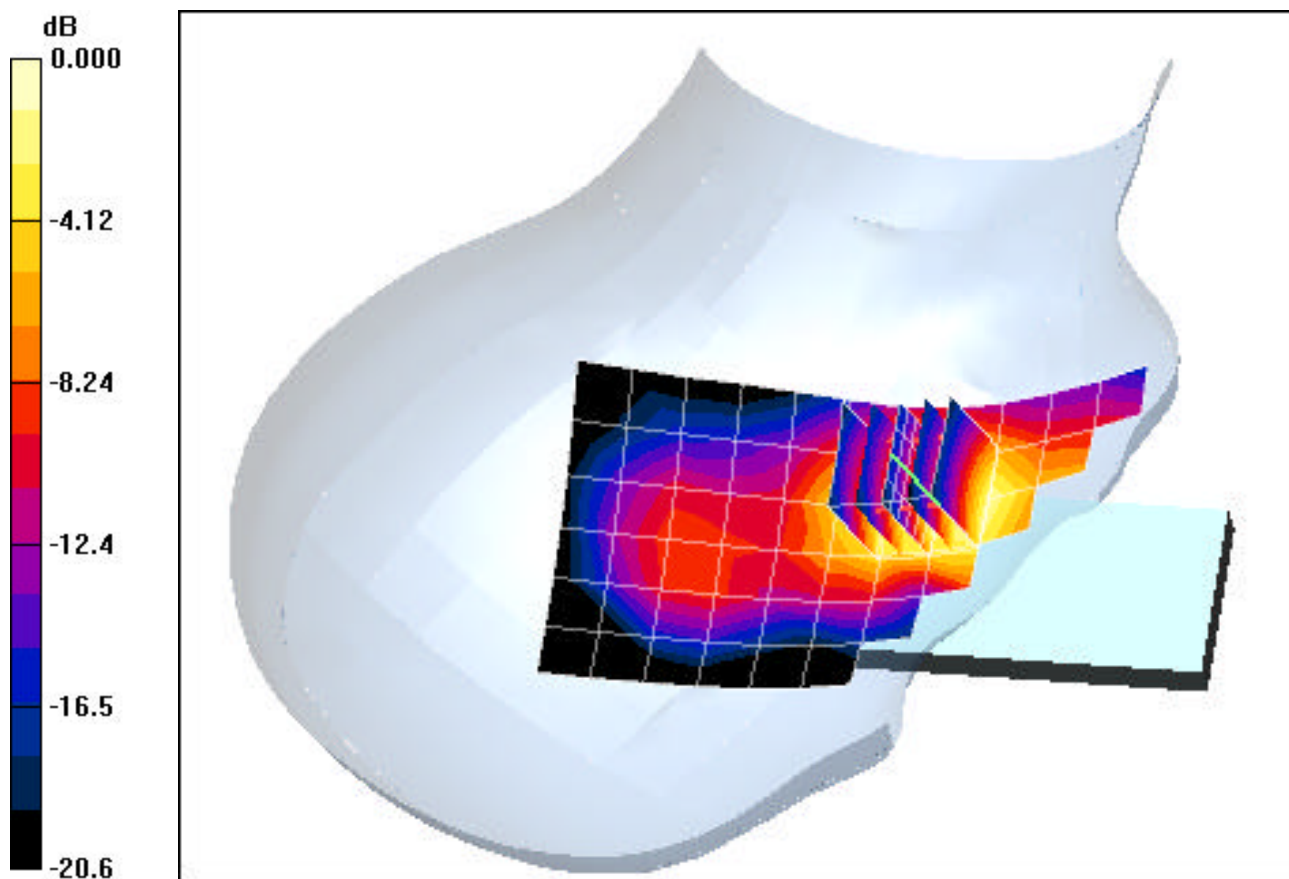
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.62 V/m

Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.241 mW/g



0 dB = 0.588mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Right Head, Tilt, Mid.ch

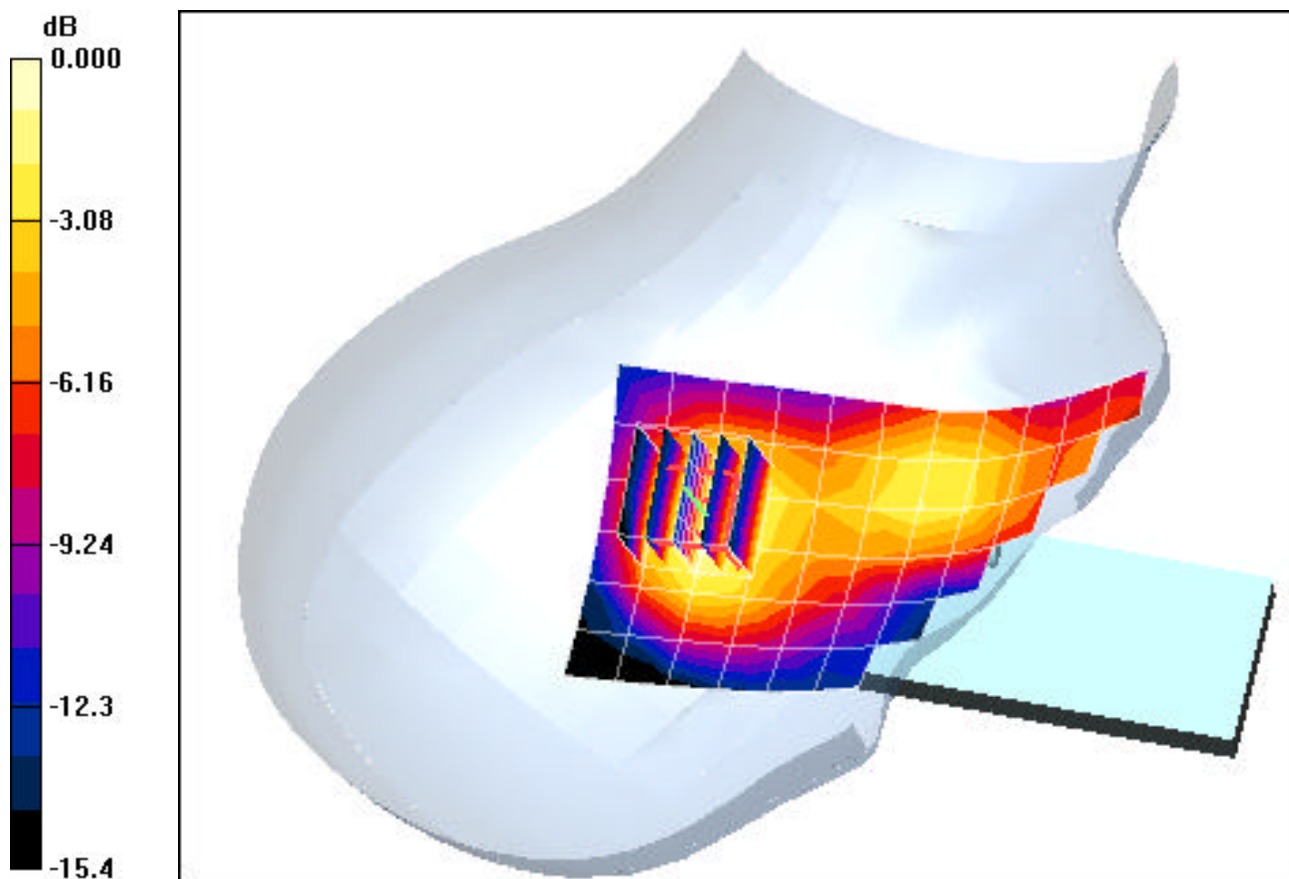
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.37 V/m

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.045 mW/g



0 dB = 0.099mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Left Head, Touch, Mid.ch

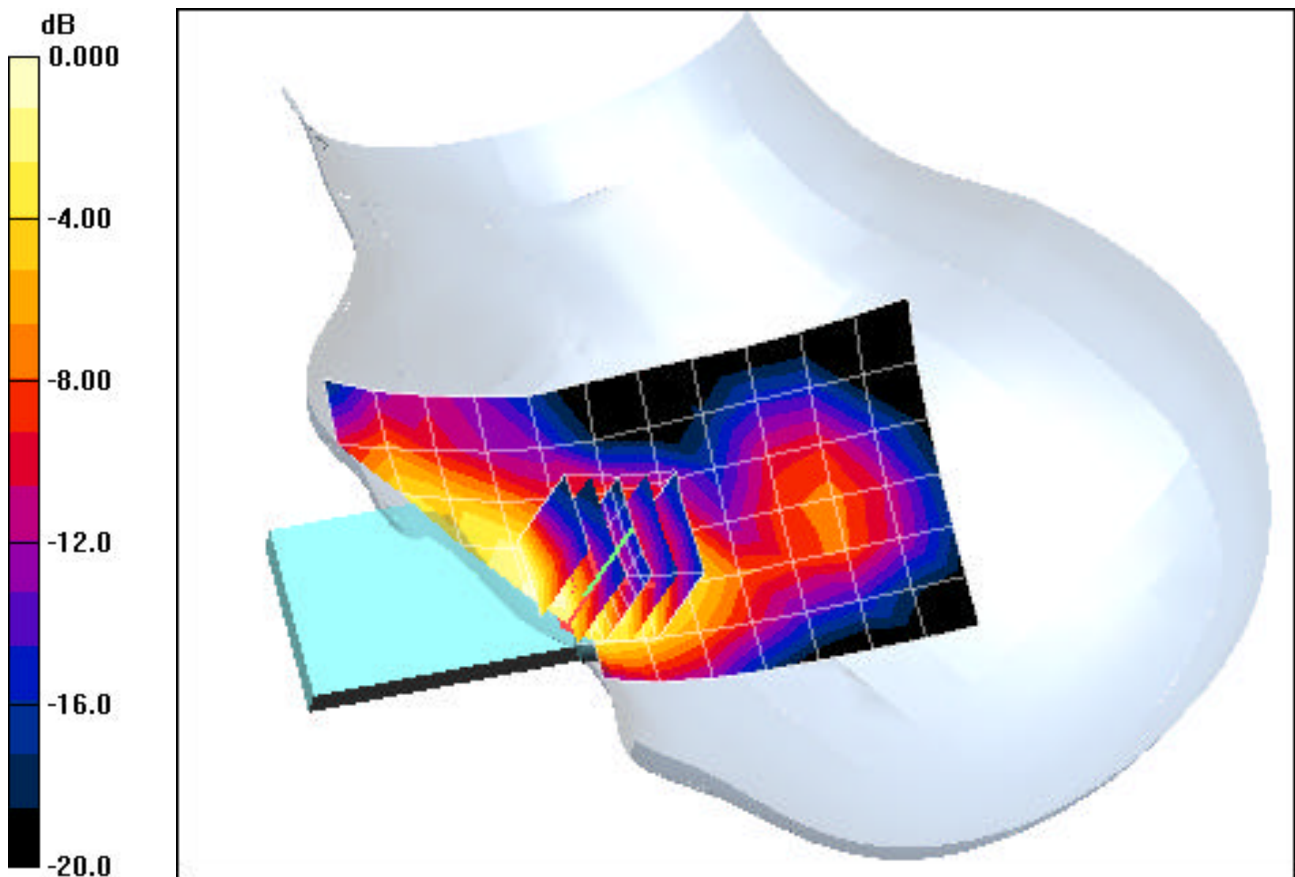
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Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.30 V/m

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.155 mW/g



0 dB = 0.365mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Left Head, Tilt, Mid.ch

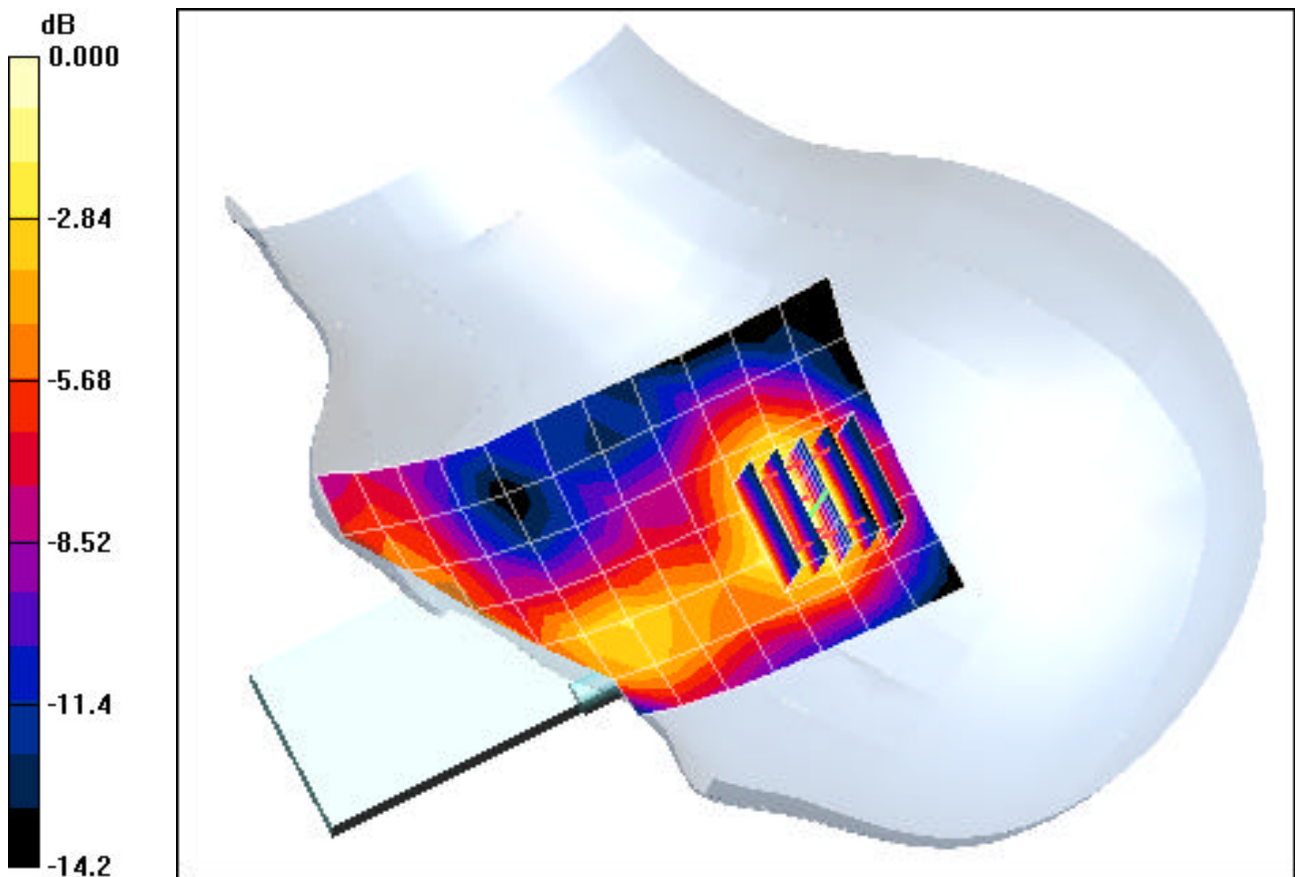
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.27 V/m

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.041 mW/g



0 dB = 0.091mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 54.10$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.2°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

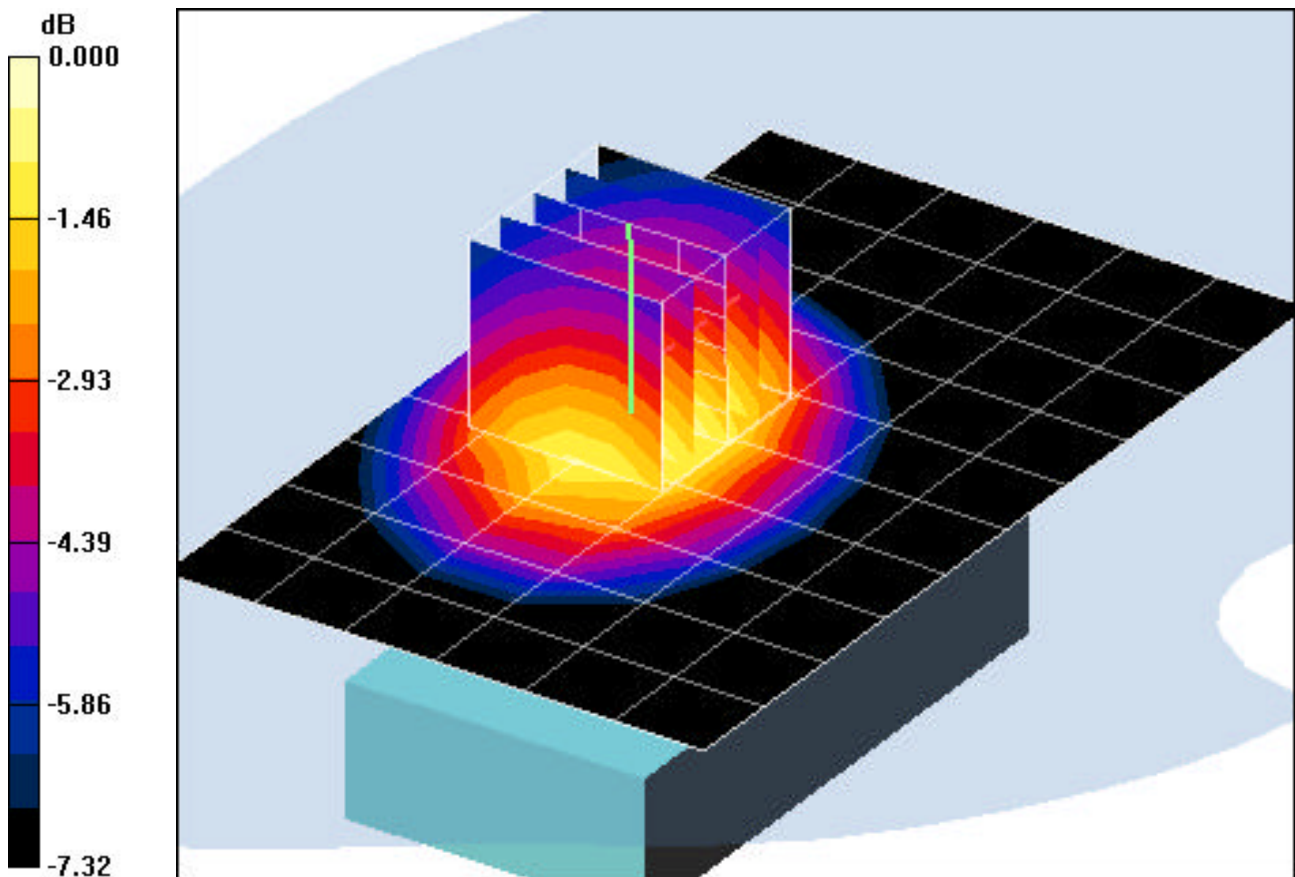
Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 22.4 V/m

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.670 mW/g



0 dB = 0.922mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: 1900 Muscle ($\sigma = 1.56$ mho/m, $\epsilon_r = 54.05$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.3°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

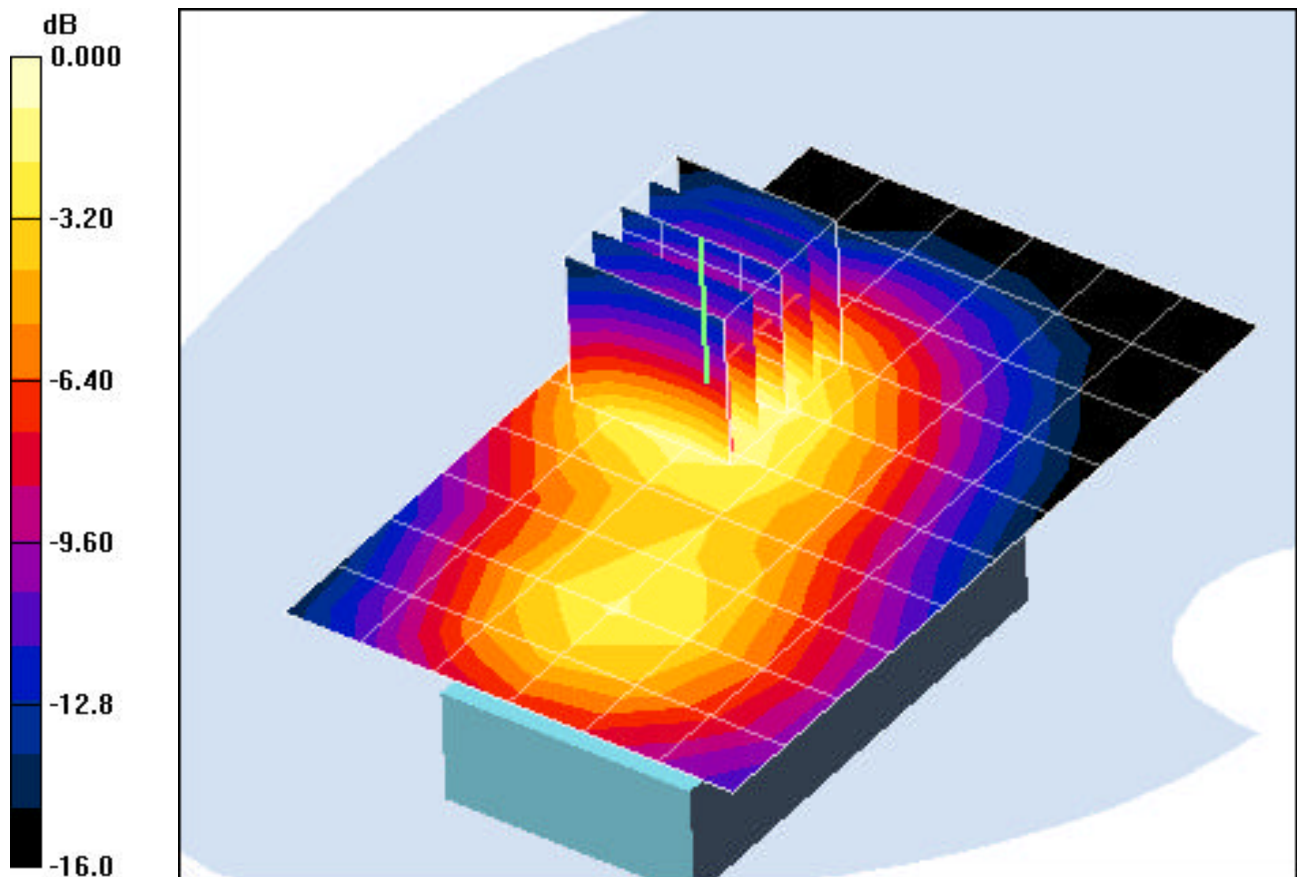
Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.2 V/m

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.196 mW/g



0 dB = 0.401mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, High.ch

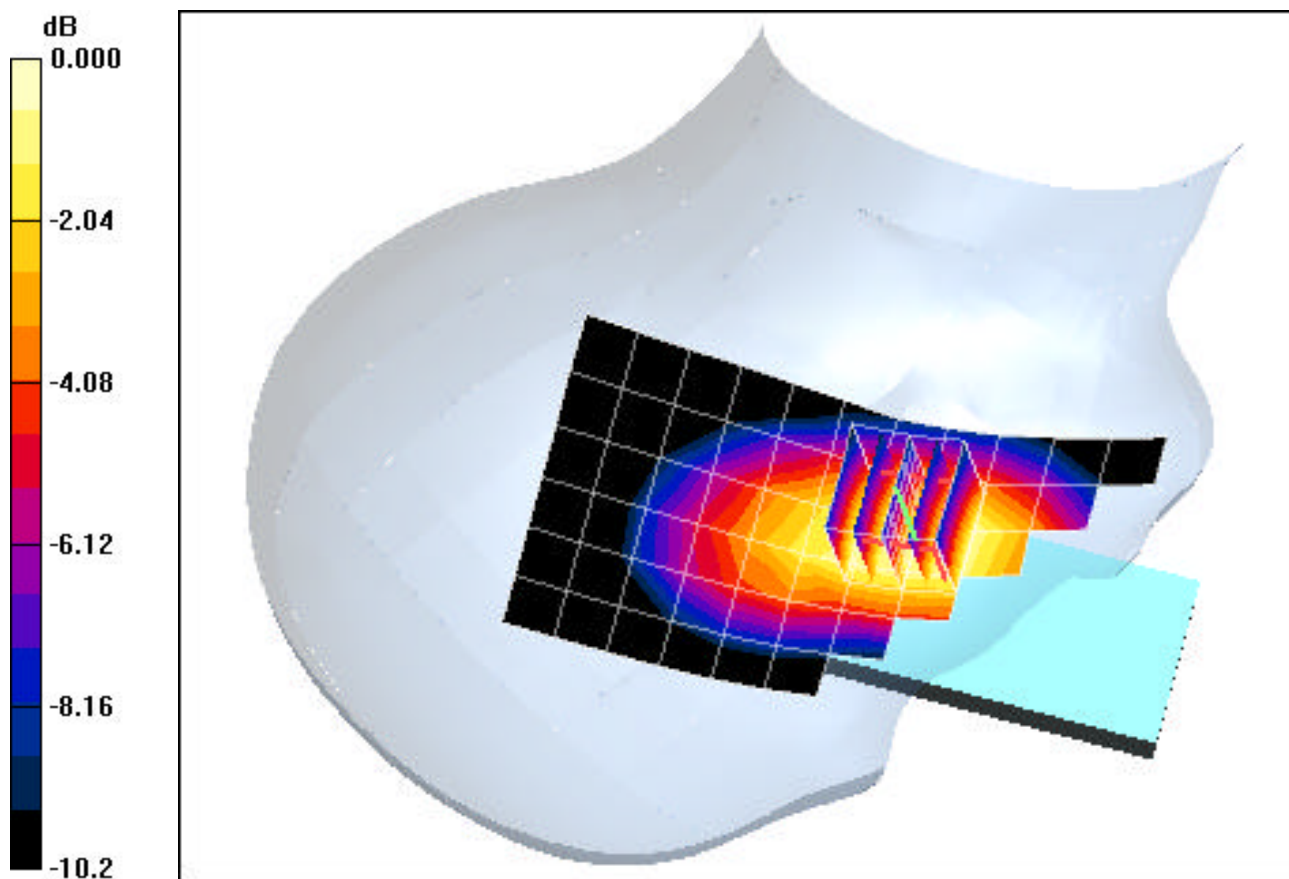
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.61 V/m

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.876 mW/g; SAR(10 g) = 0.602 mW/g



0 dB = 0.990mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

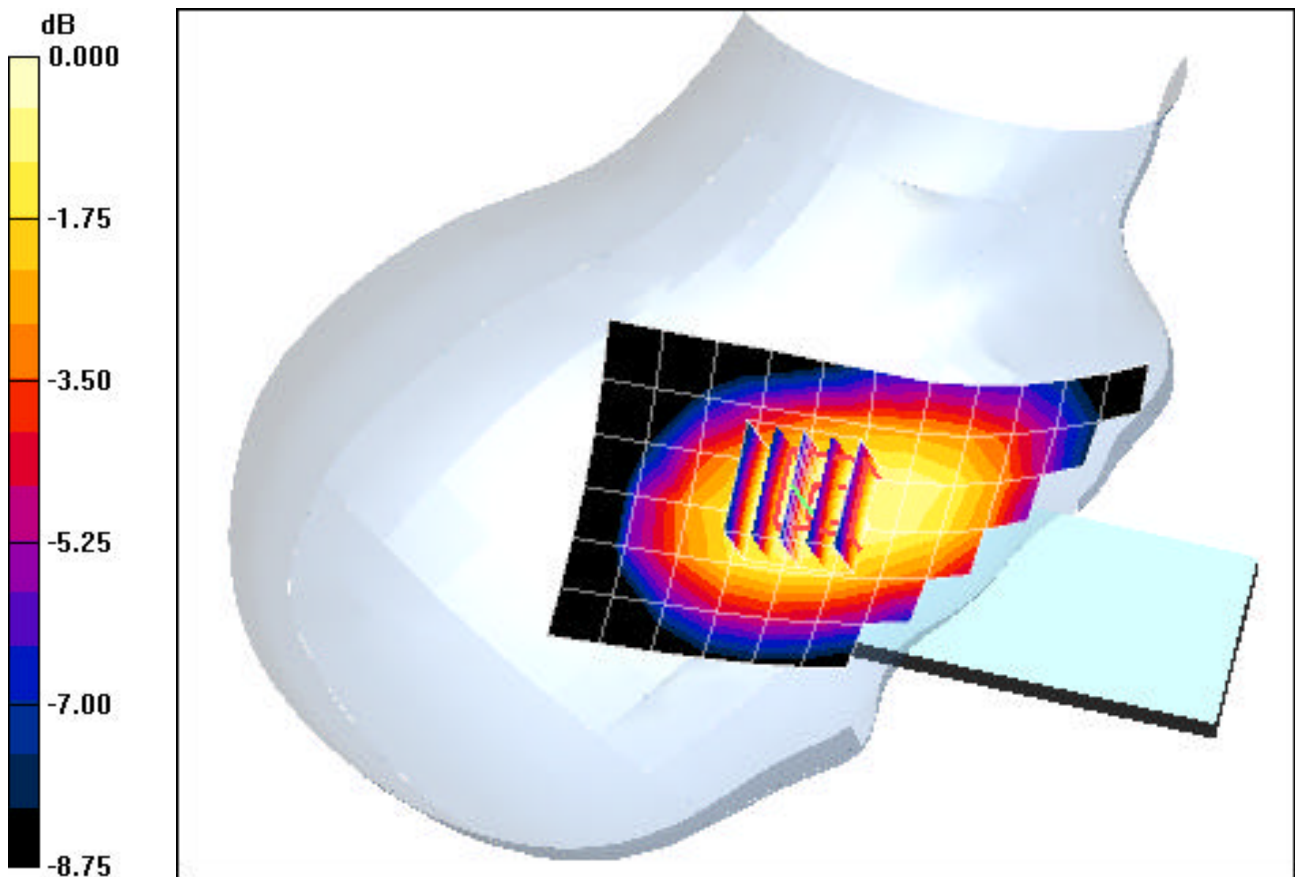
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.5 V/m

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.279 mW/g



0 dB = 0.403mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

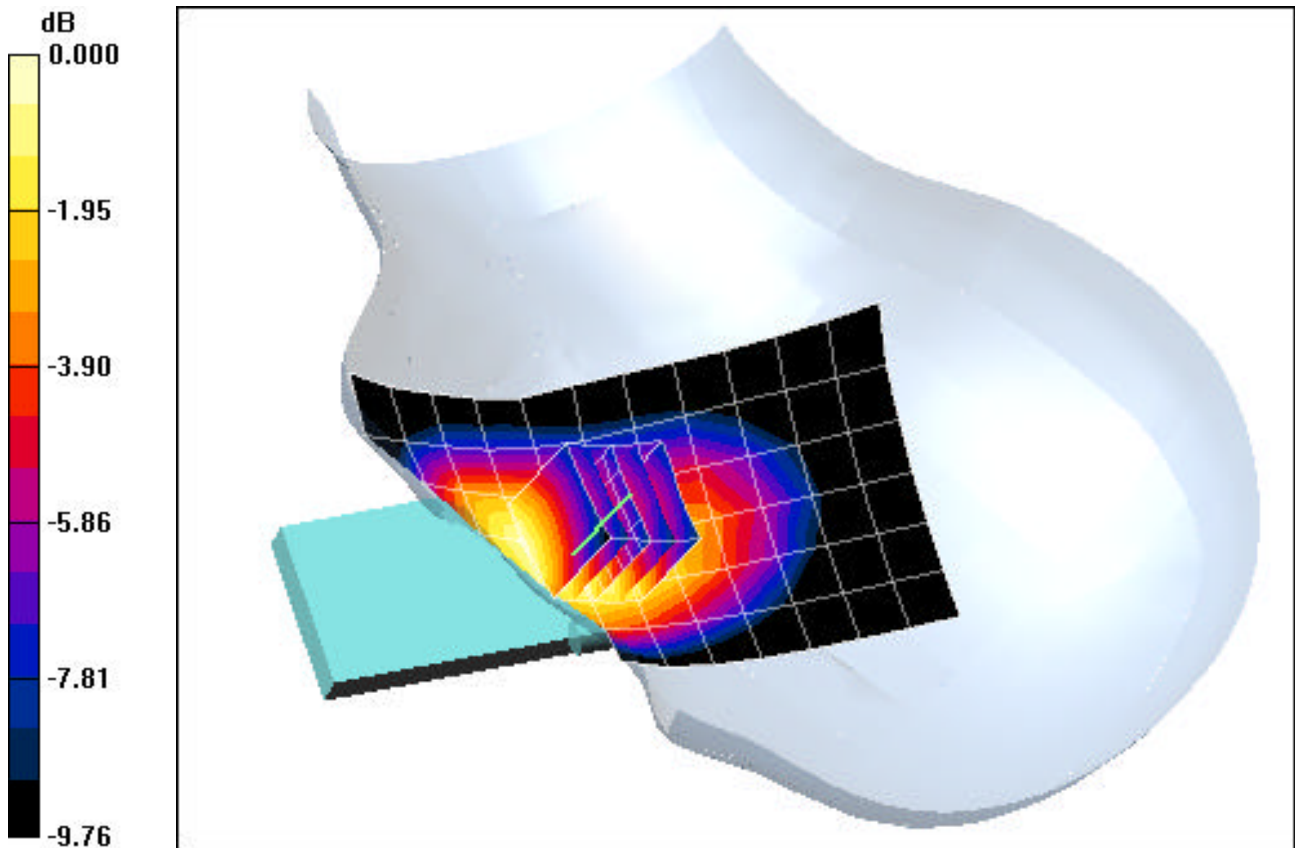
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.777 mW/g; SAR(10 g) = 0.563 mW/g



0 dB = 0.862mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

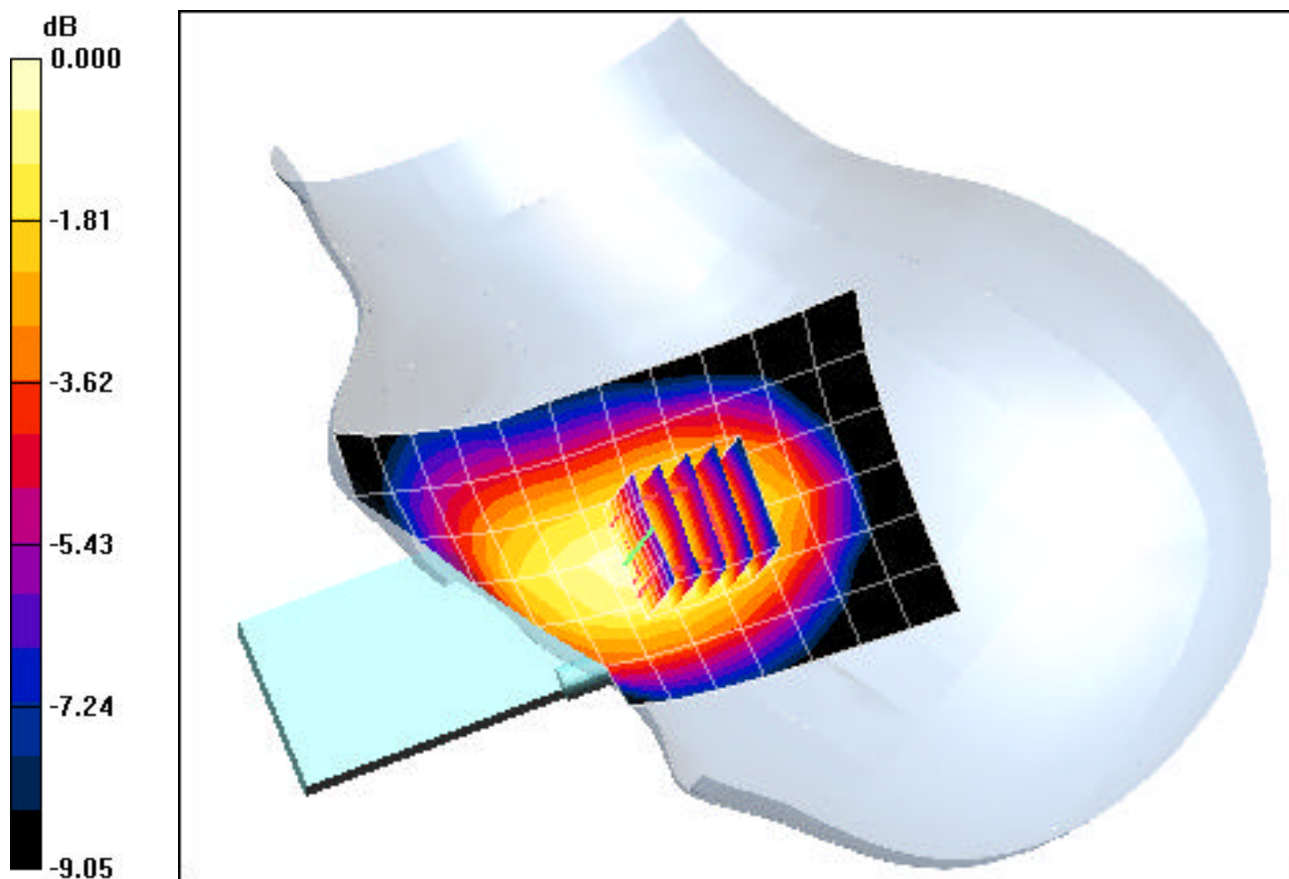
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.8 V/m

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.271 mW/g



0 dB = 0.388mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Right Head, Touch, Mid.ch

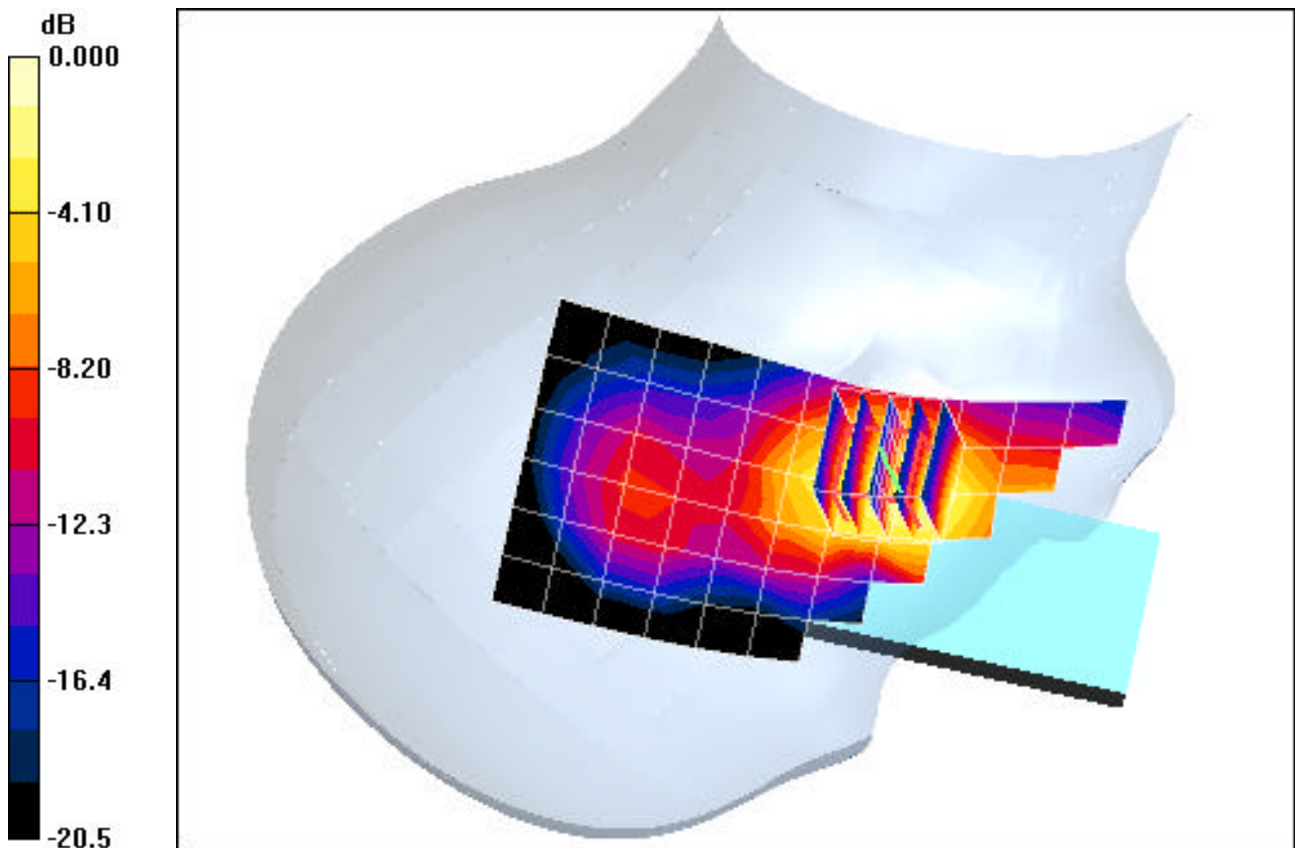
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.18 V/m

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.325 mW/g



0 dB = 0.789mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Right Head, Tilt, Mid.ch

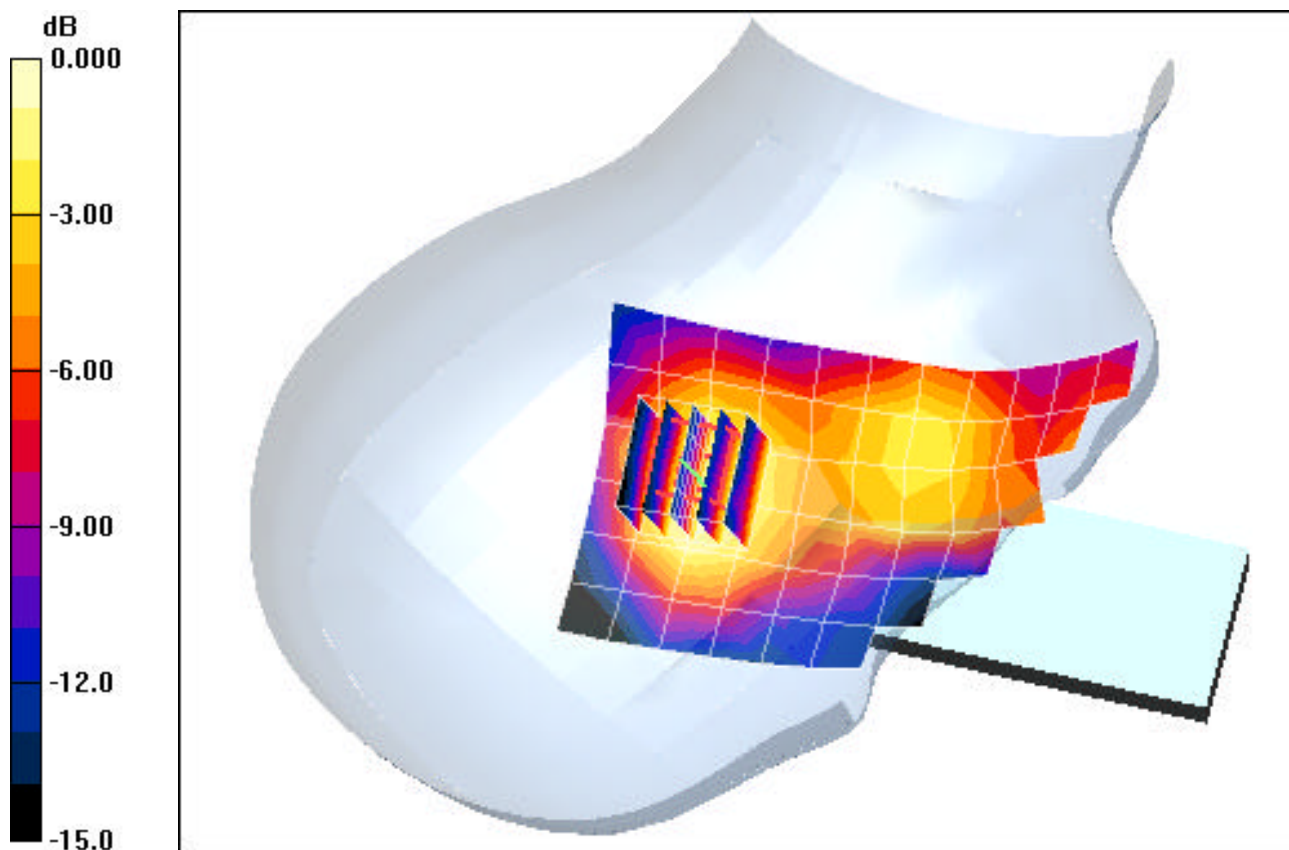
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.24 V/m

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.046 mW/g



0 dB = 0.100mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain (s = 1.42 mho/m, $\epsilon_r = 39.08$, $\rho = 1000 \text{ kg/m}^3$)

Phantom section: Left Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Left Head, Touch, Mid.ch

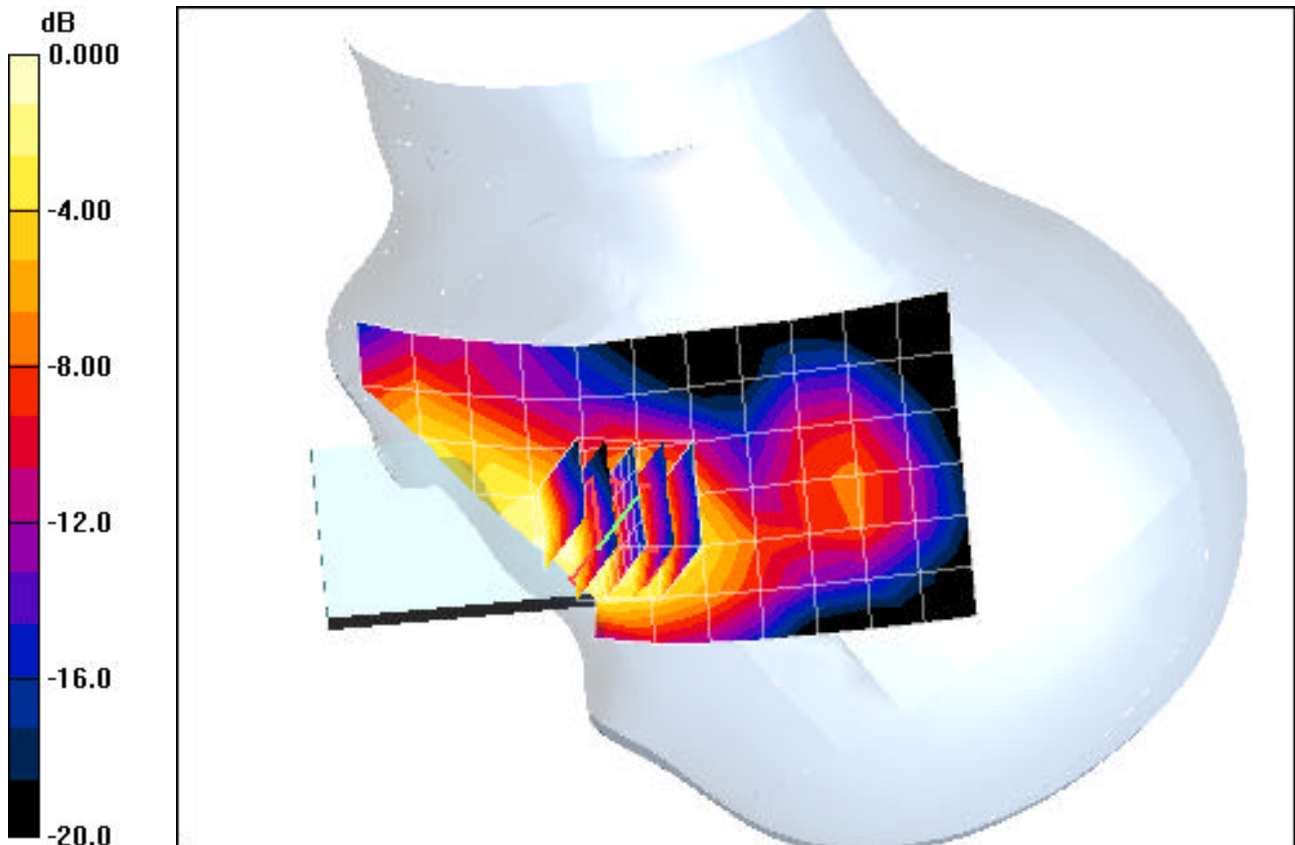
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.70 V/m

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.205 mW/g



0 dB = 0.474mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Left Head, Tilt, Mid.ch

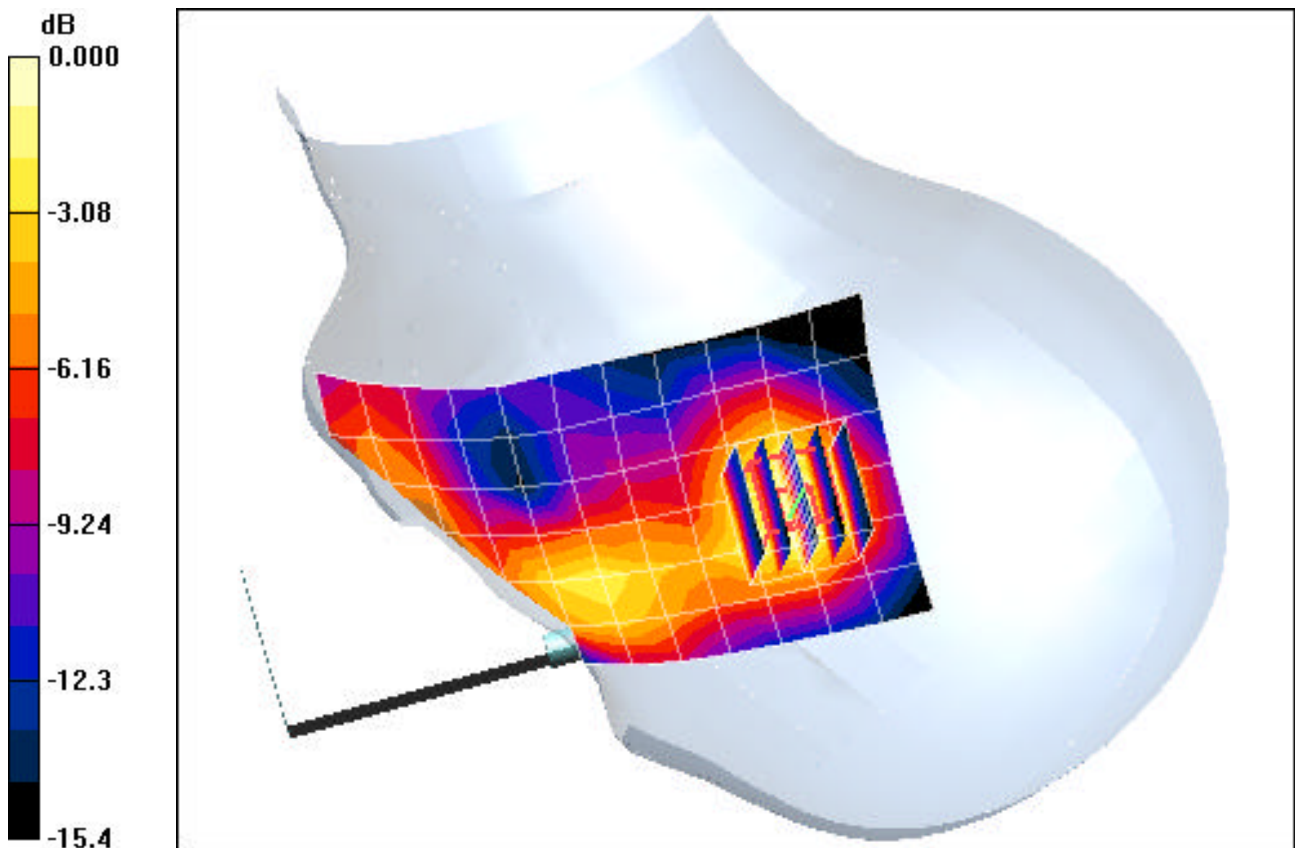
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.95 V/m

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.057 mW/g



0 dB = 0.131mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 54.10$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.2°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

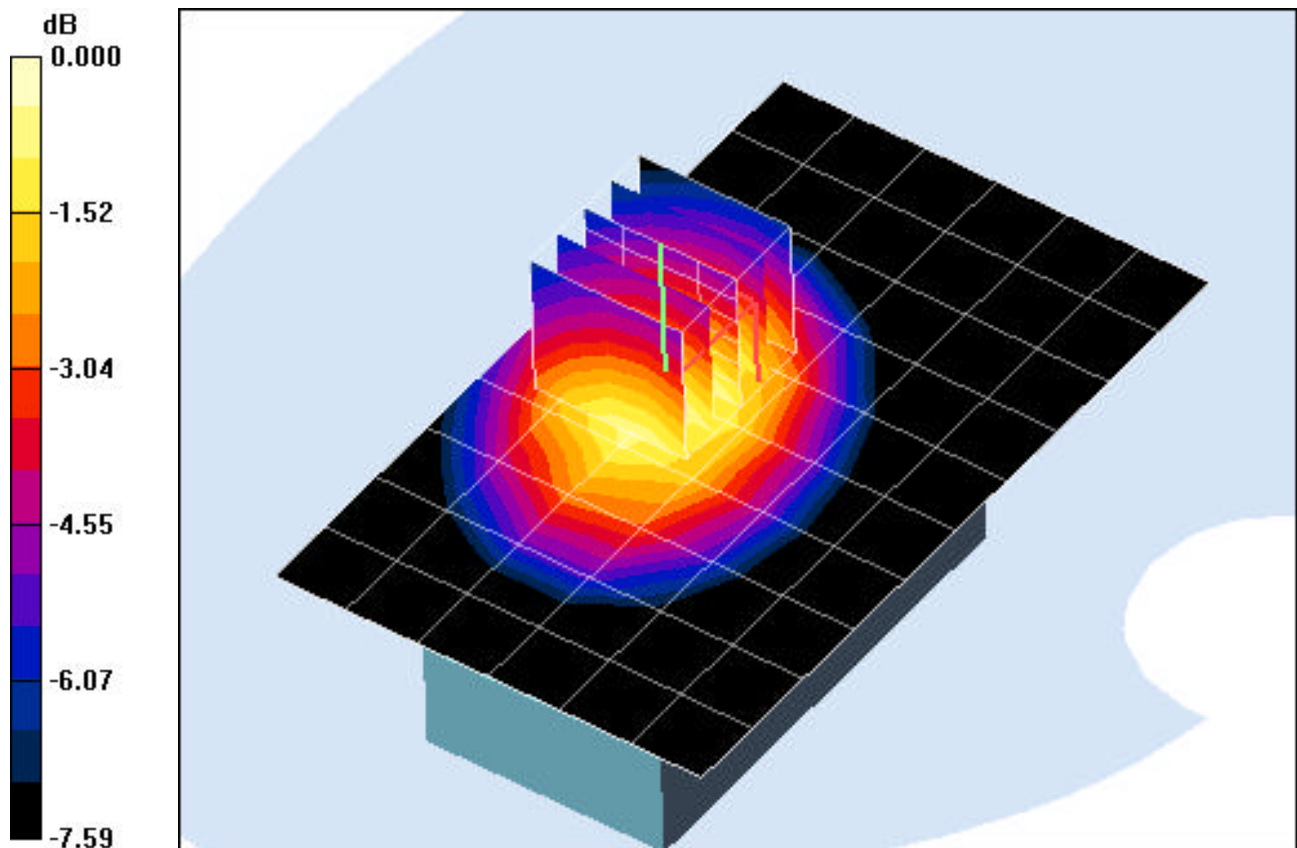
Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 17.8 V/m

Peak SAR (extrapolated) = 0.634 W/kg

SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.421 mW/g



0 dB = 0.580mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Muscle ($\sigma = 1.56$ mho/m, $\epsilon_r = 54.05$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.3°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

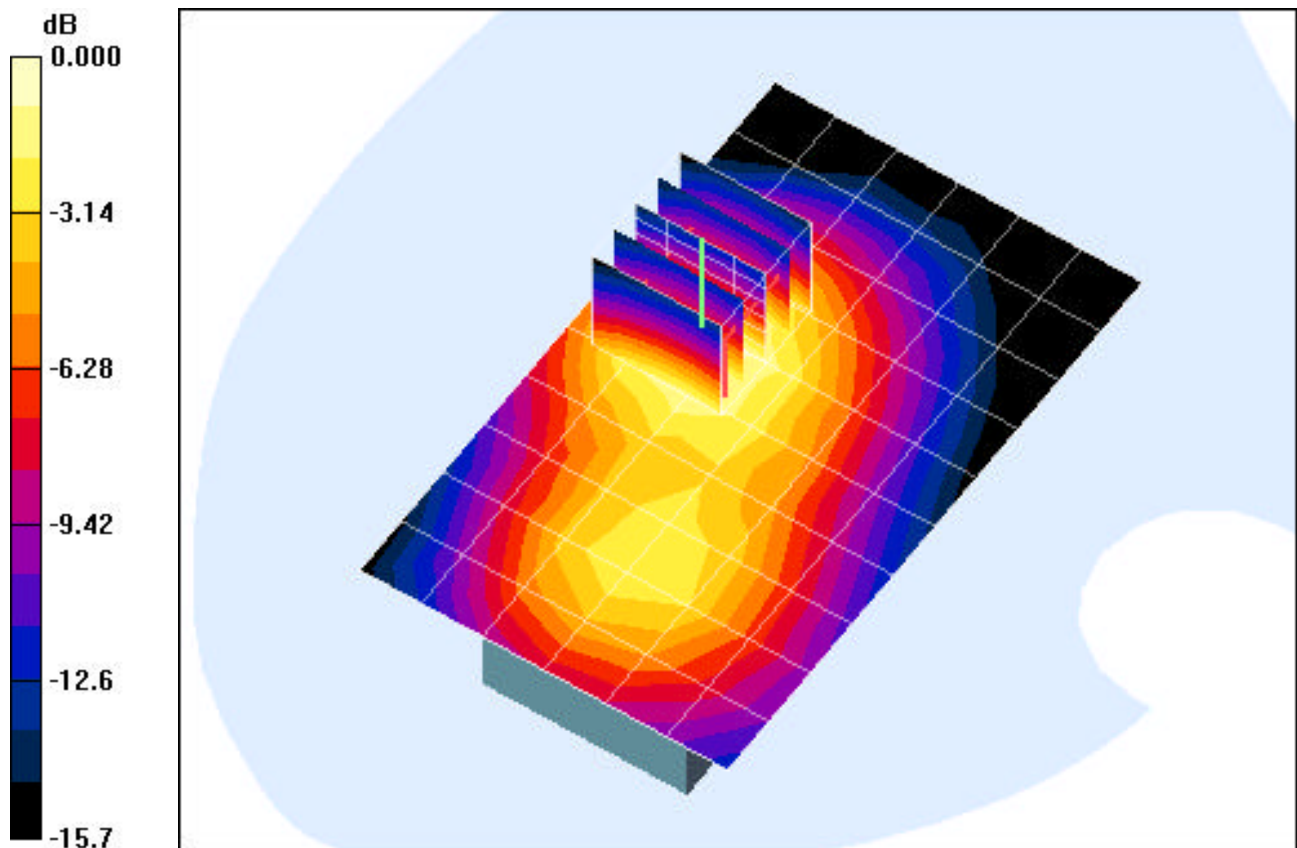
Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.1 V/m

Peak SAR (extrapolated) = 0.529 W/kg

SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.188 mW/g



0 dB = 0.383mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: WCDMA850; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.33$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-28-2006; Ambient Temp: 23.5°C; Tissue Temp: 21.8°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, High.ch

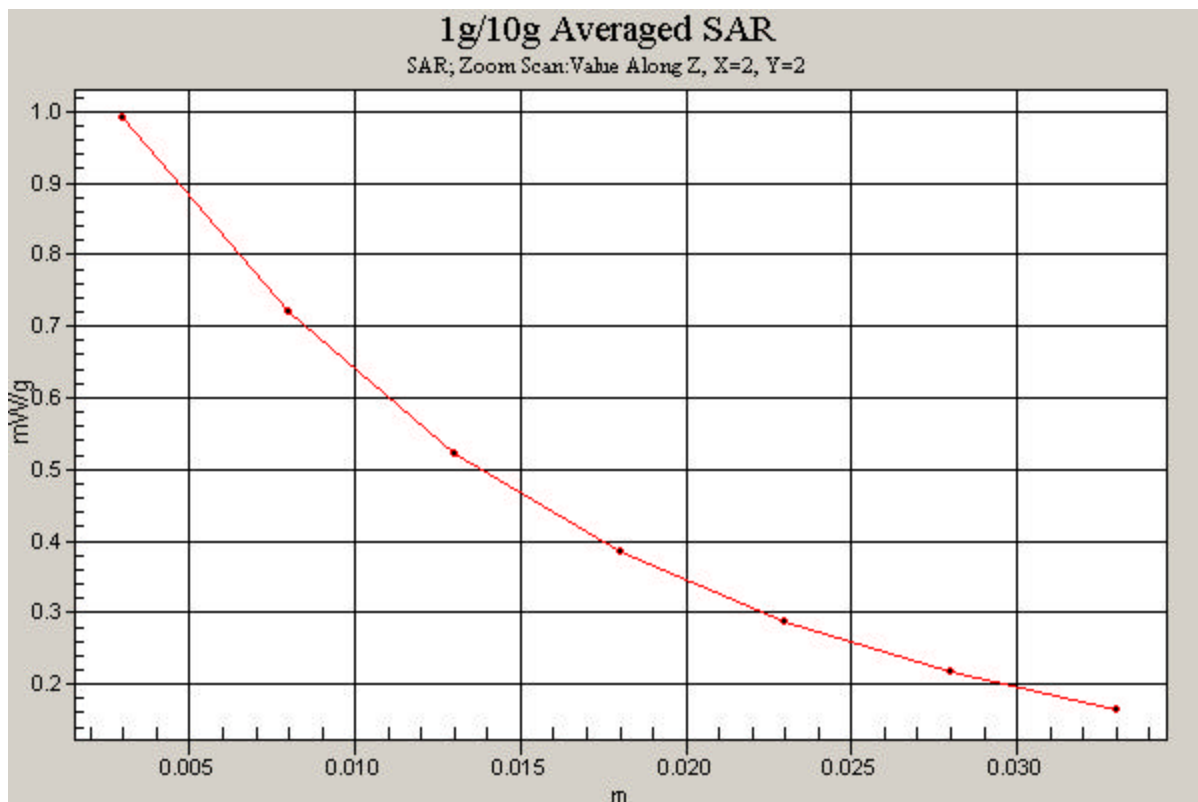
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.61 V/m

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.876 mW/g; SAR(10 g) = 0.602 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 39.08$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 12-29-2006; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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, Right Head, Touch, Mid.ch

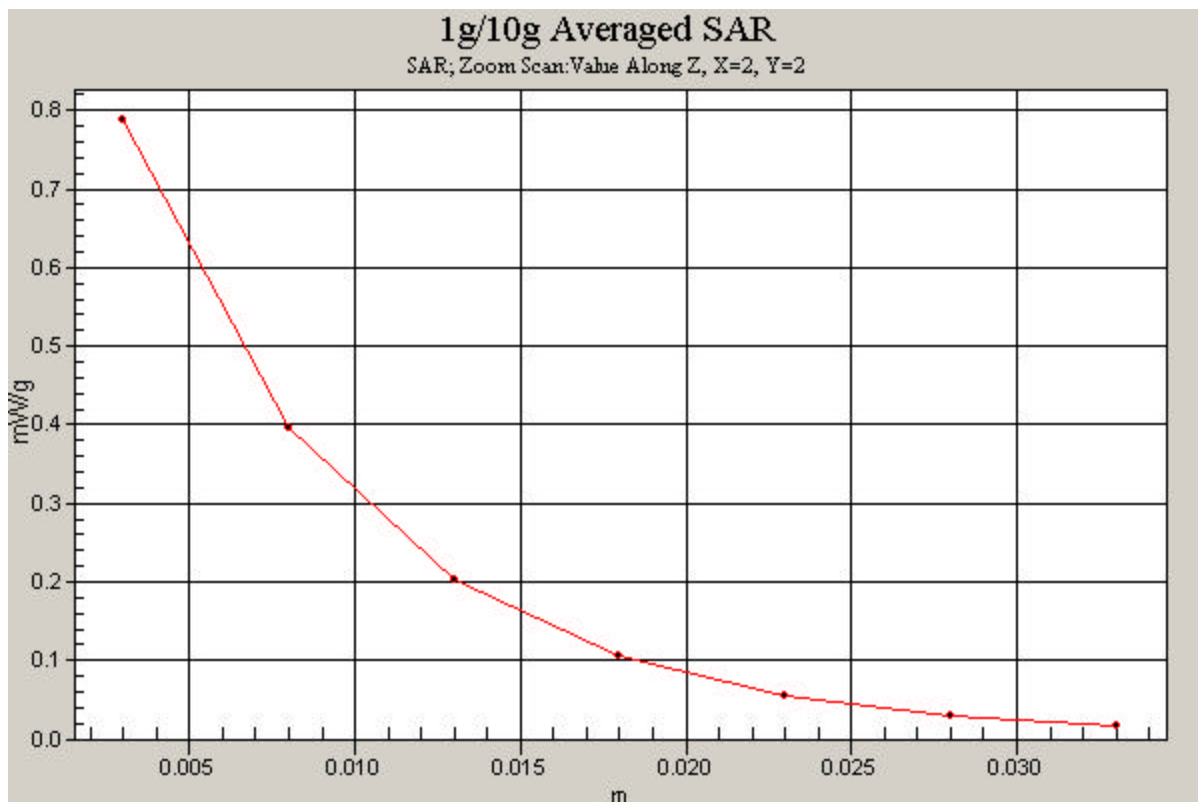
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.18 V/m

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.325 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 54.10$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.2°C; Tissue Temp: 21.5°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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

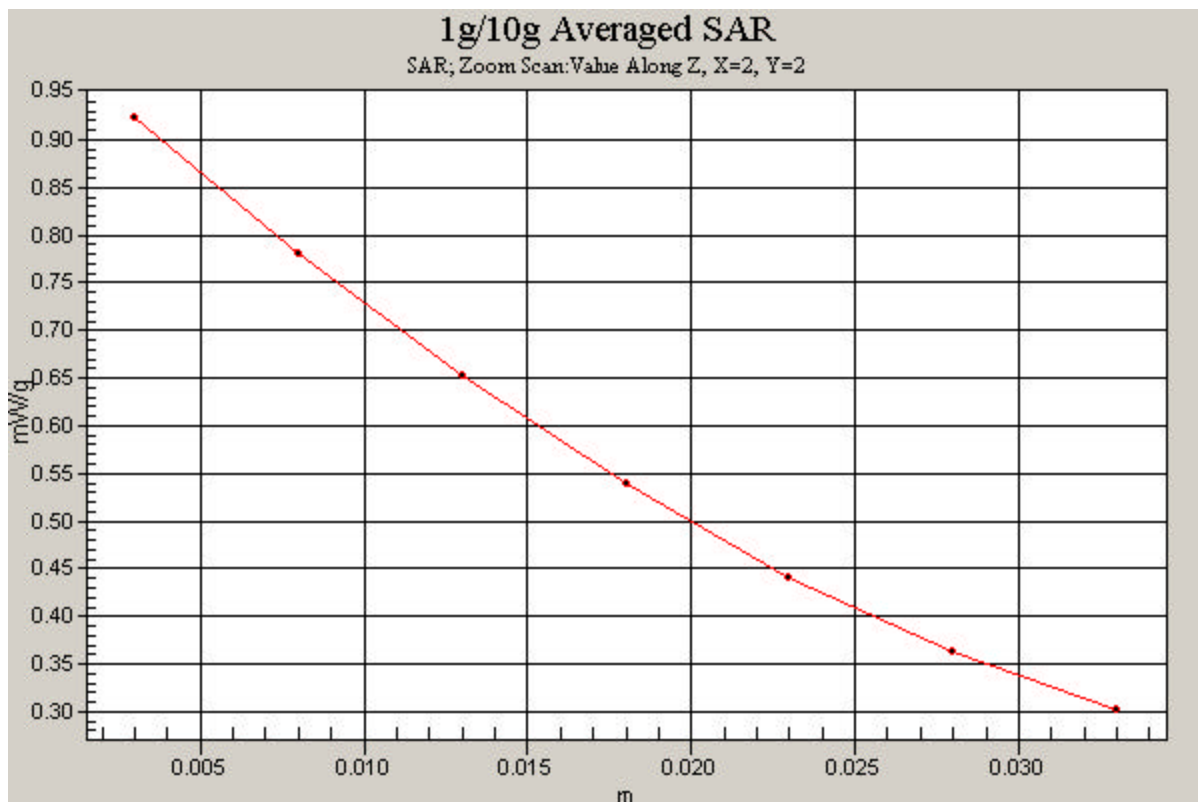
Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 22.4 V/m

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.670 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU405; Type: Dual Band GSM/WCDMA with Bluetooth Phone; Serial No: SAR#1

Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: 1900 Muscle ($\sigma = 1.56$ mho/m, $\epsilon_r = 54.05$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 1.5 cm

Test Date: 12-27-2006; Ambient Temp: 23.3°C; Tissue Temp: 21.3°C

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

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE3 Sn455; Calibrated: 10/16/2006

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 (7x11x1): 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) = 0.550 W/kg

SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.196 mW/g

