

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

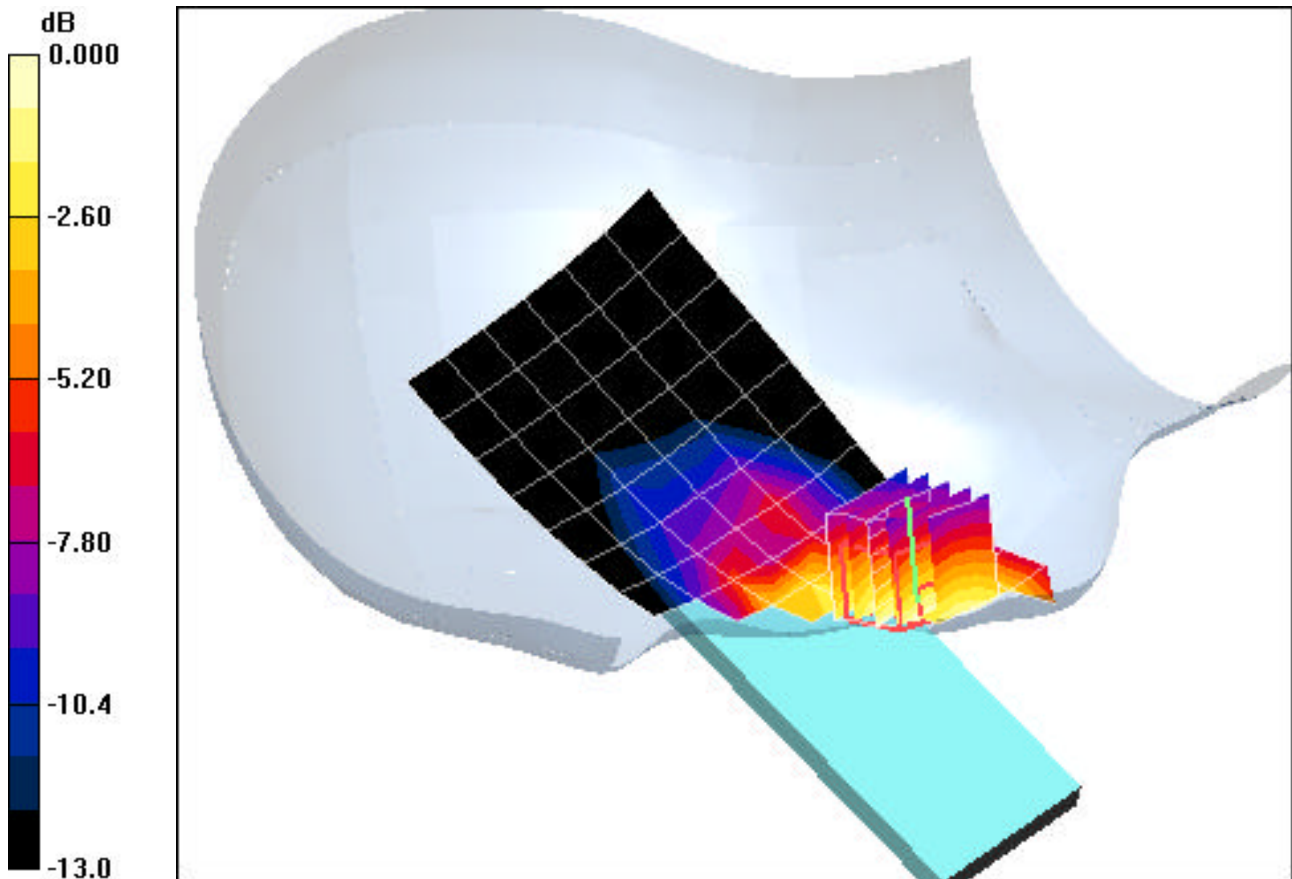
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.86 V/m

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.936 mW/g; SAR(10 g) = 0.642 mW/g



0 dB = 1.06mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

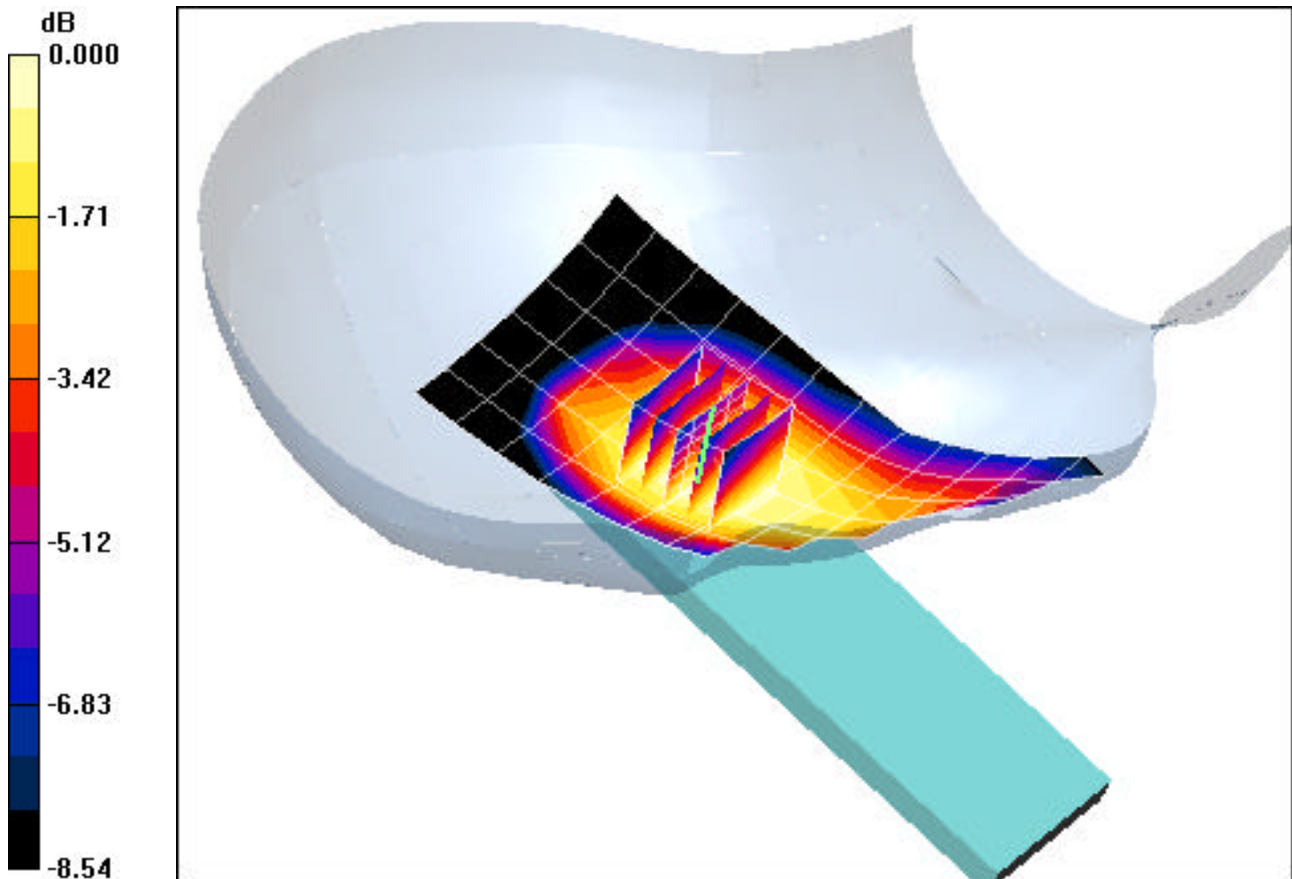
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 12.1 V/m

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.229 mW/g



0 dB = 0.318mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

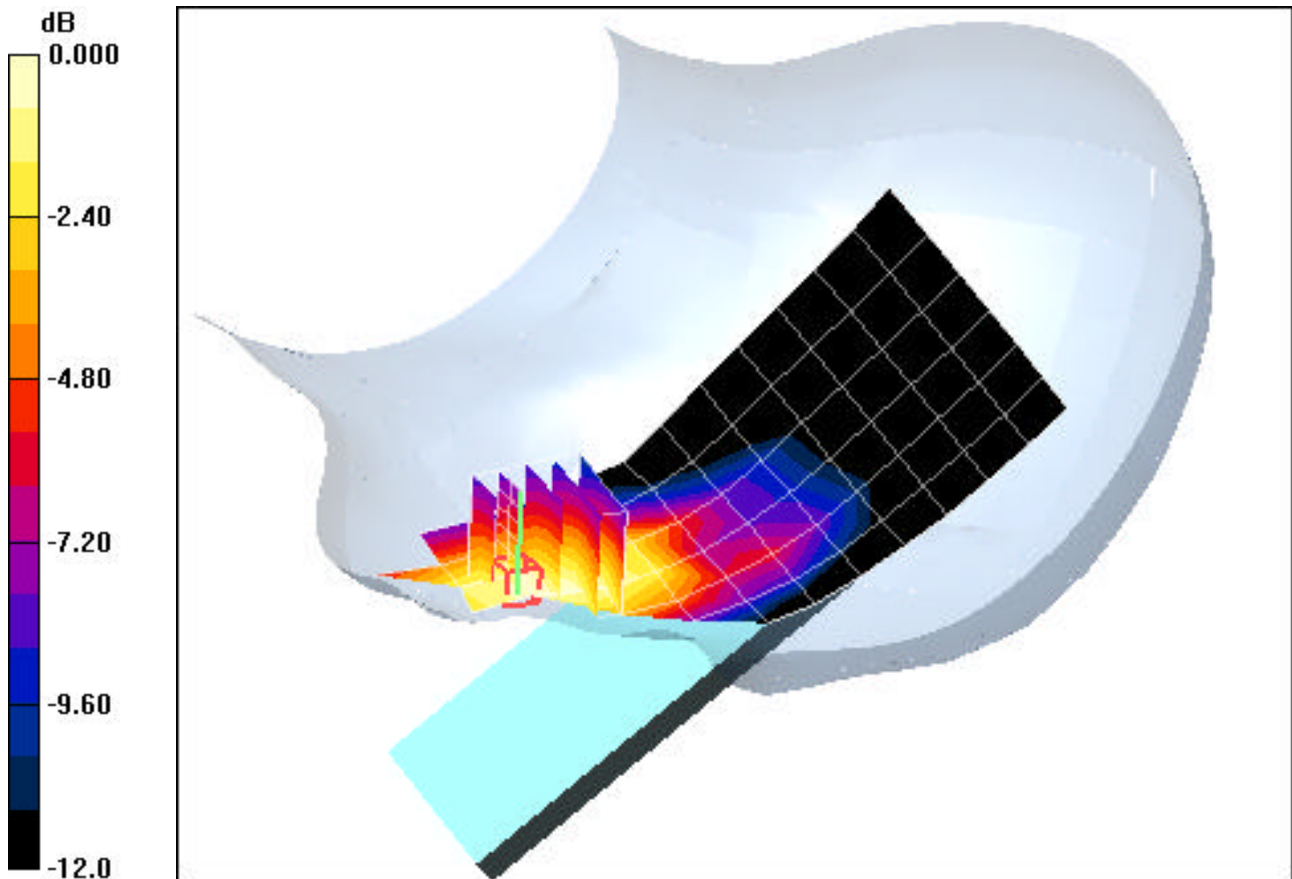
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 4.99 V/m

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.818 mW/g; SAR(10 g) = n.a.



0 dB = 0.980mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

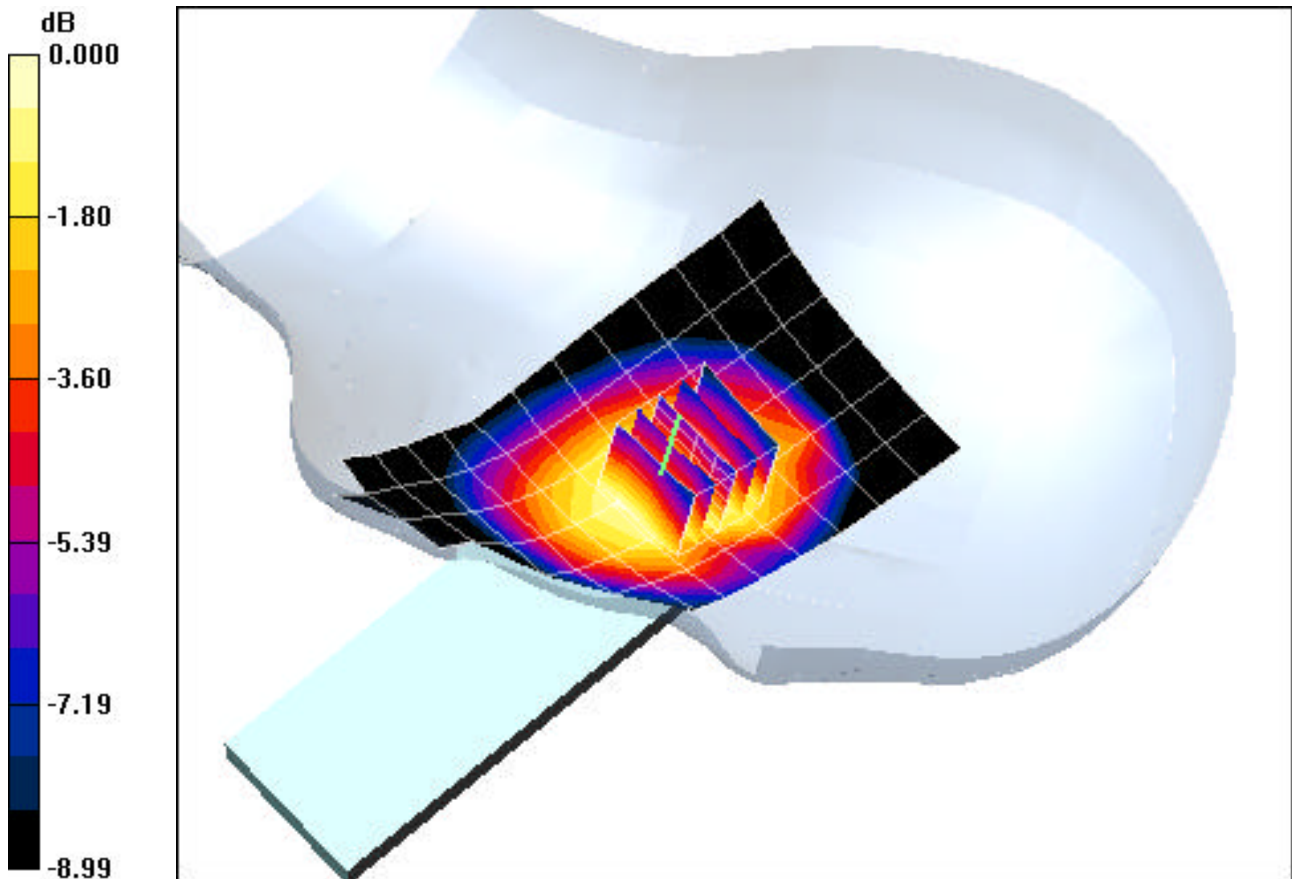
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.351 mW/g



0 dB = 0.498mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

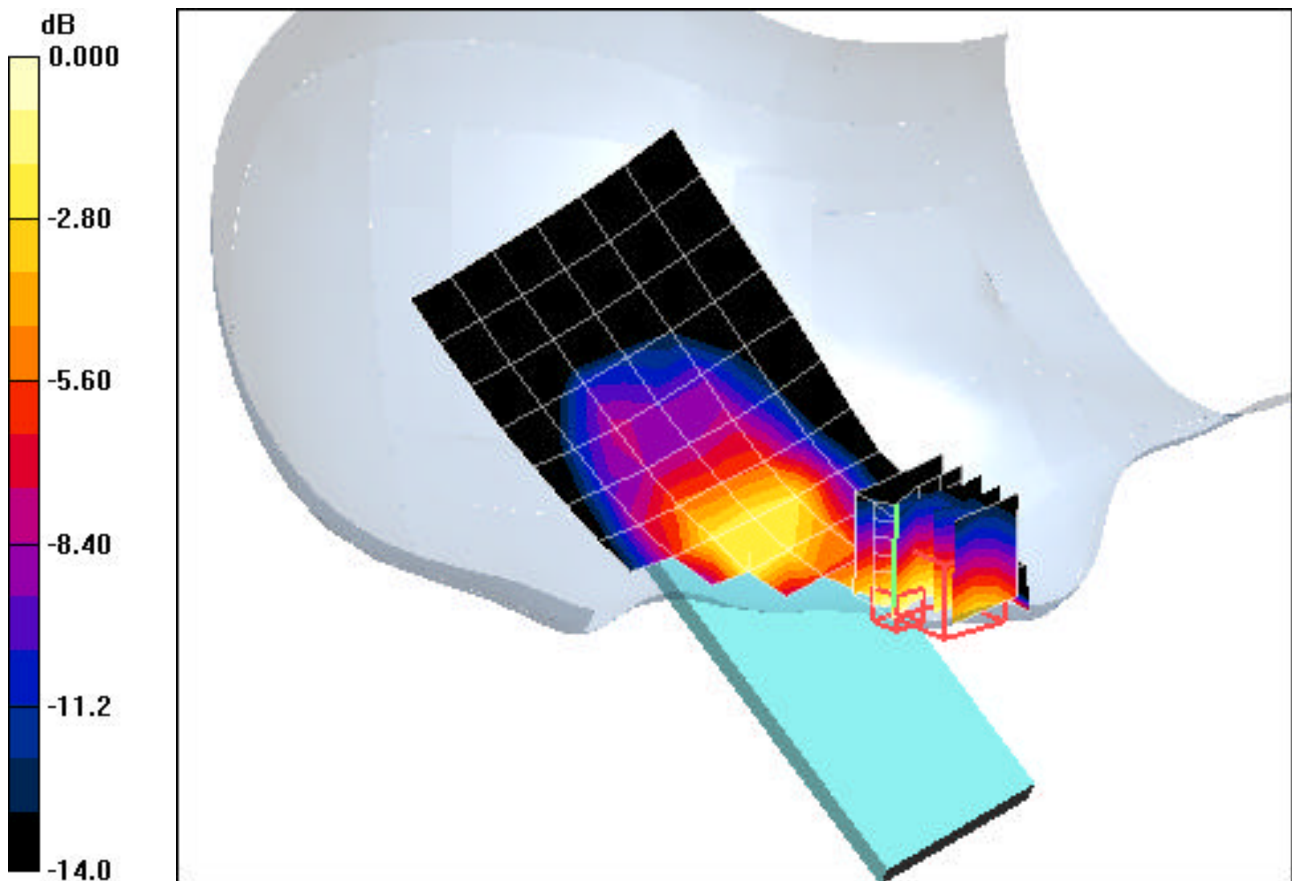
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.28 V/m

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.480 mW/g



0 dB = 1.20mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

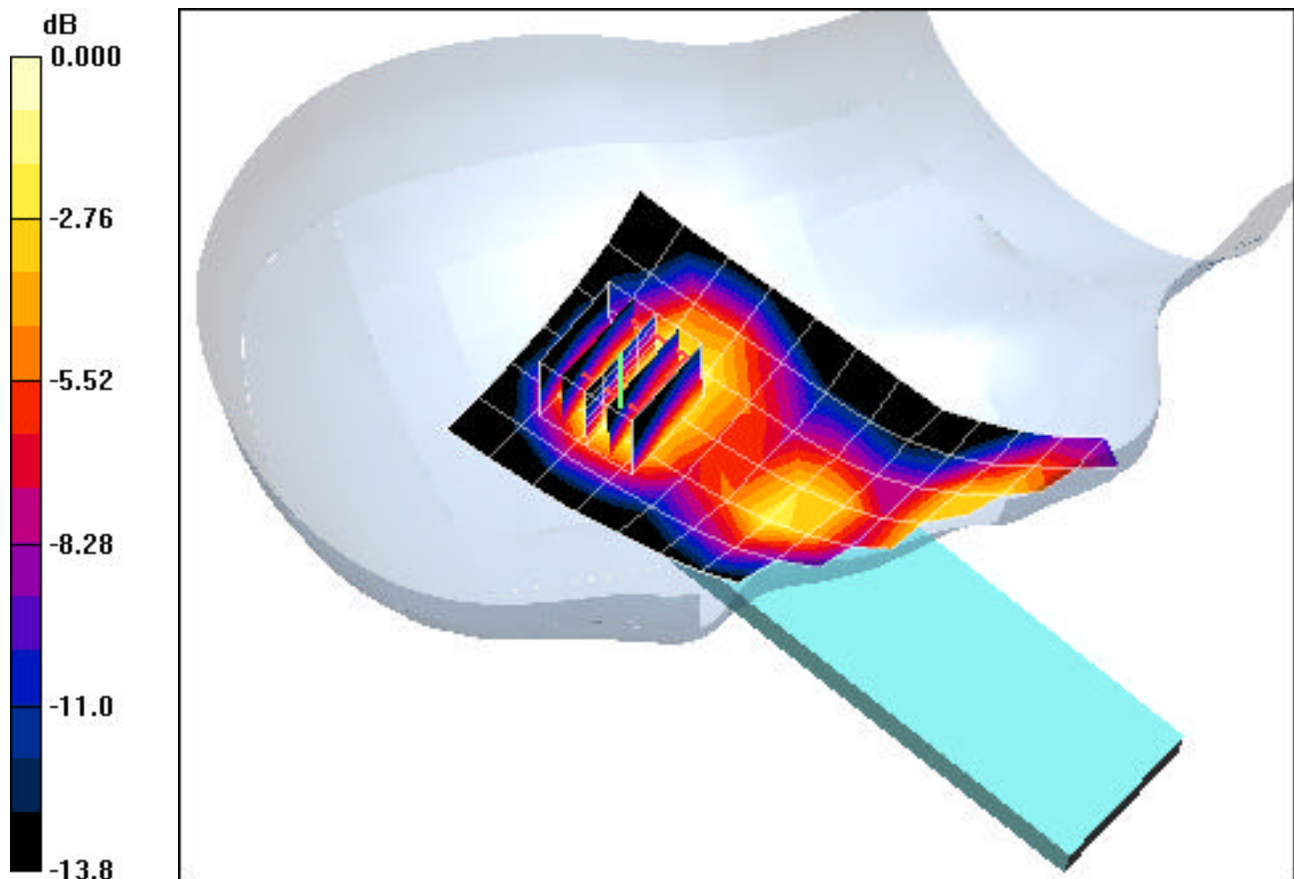
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 16.0 V/m

Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.205 mW/g



0 dB = 0.423mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: GSM1900, Left Head, Touch, Mid ch

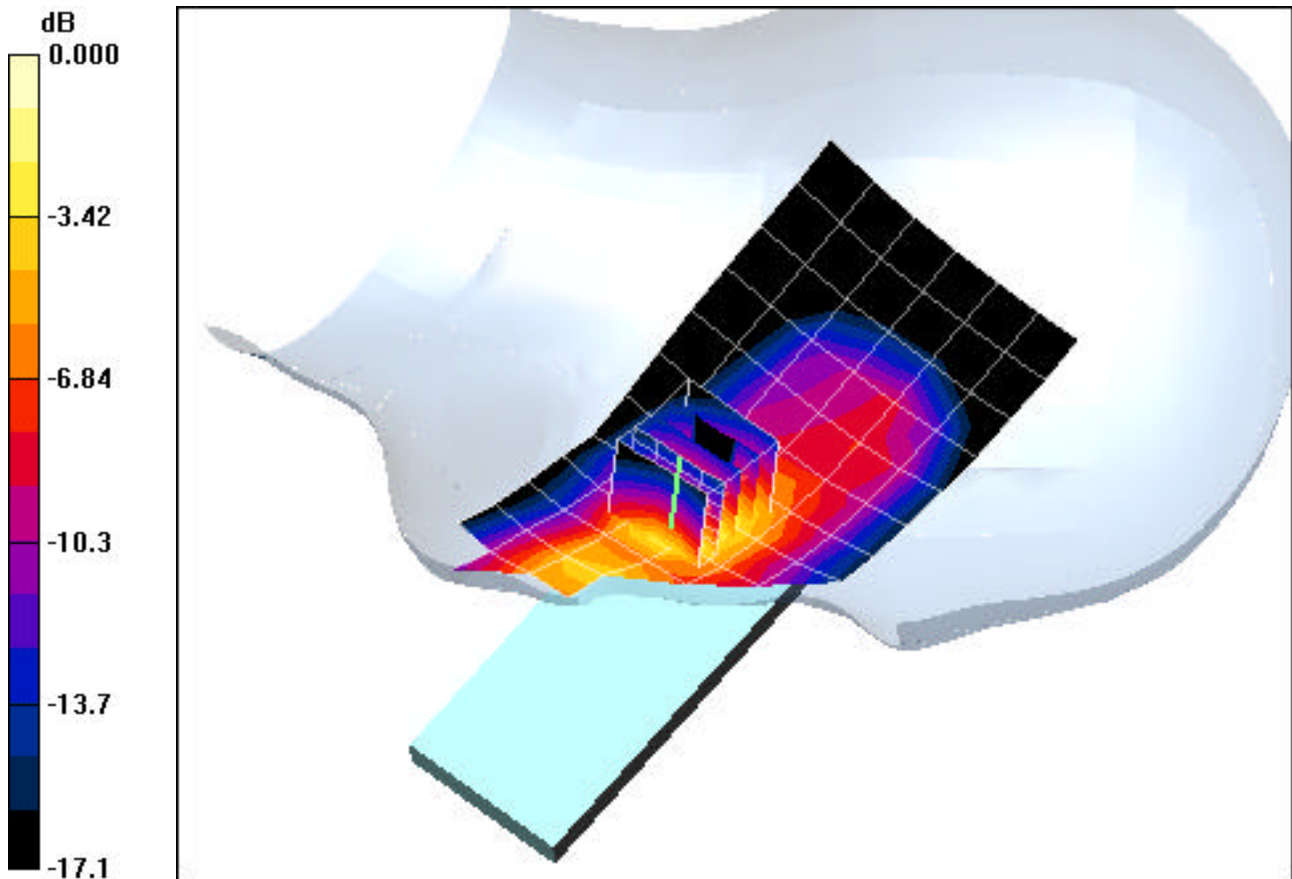
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.08 V/m

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.637 mW/g



0 dB = 1.51mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

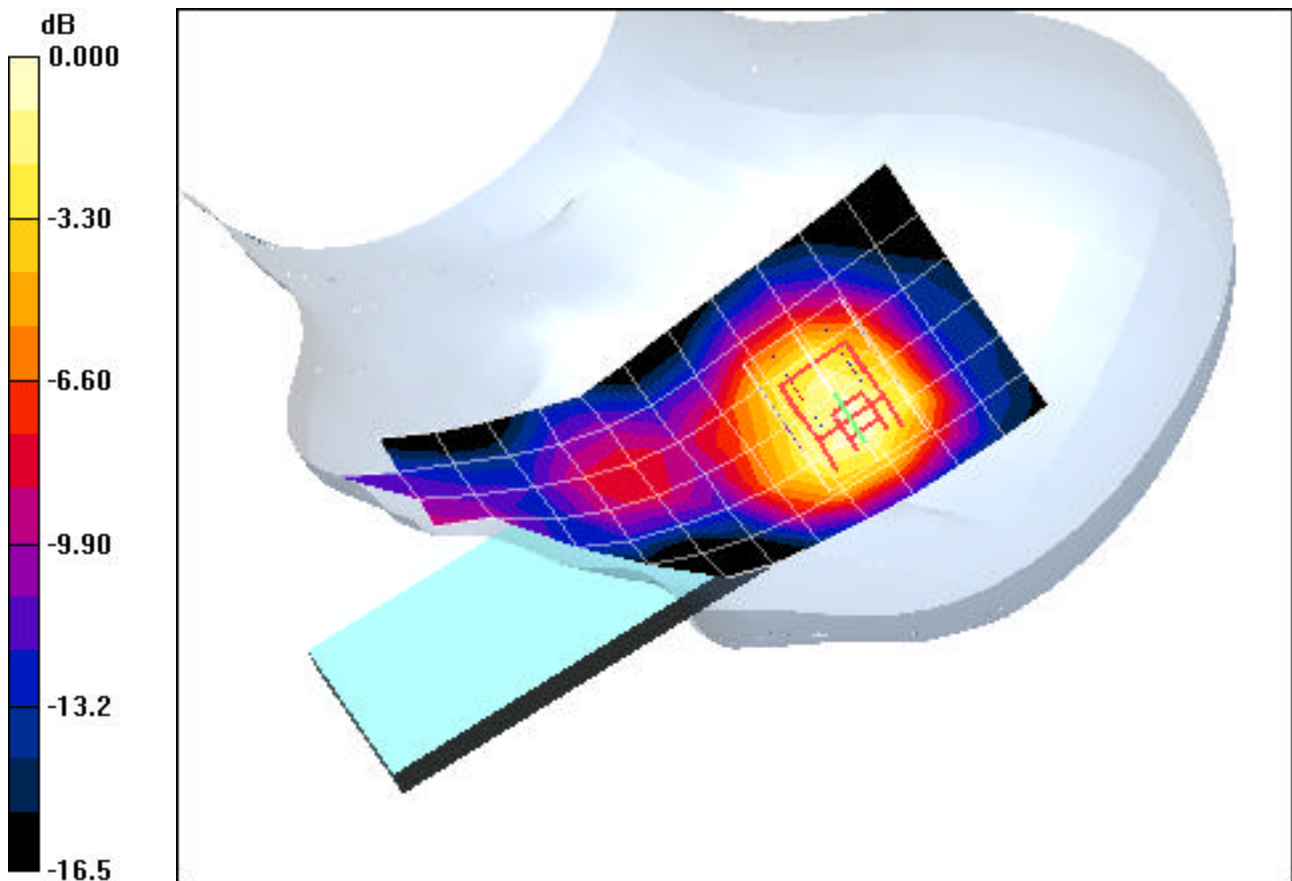
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 12.3 V/m

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.467 mW/g; SAR(10 g) = 0.276 mW/g



0 dB = 0.544mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: 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, $\epsilon_r = 52.56$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 3-21-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.87, 7.87, 7.87); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: GSM850, GPRS 2up, Body SAR, Mid.ch

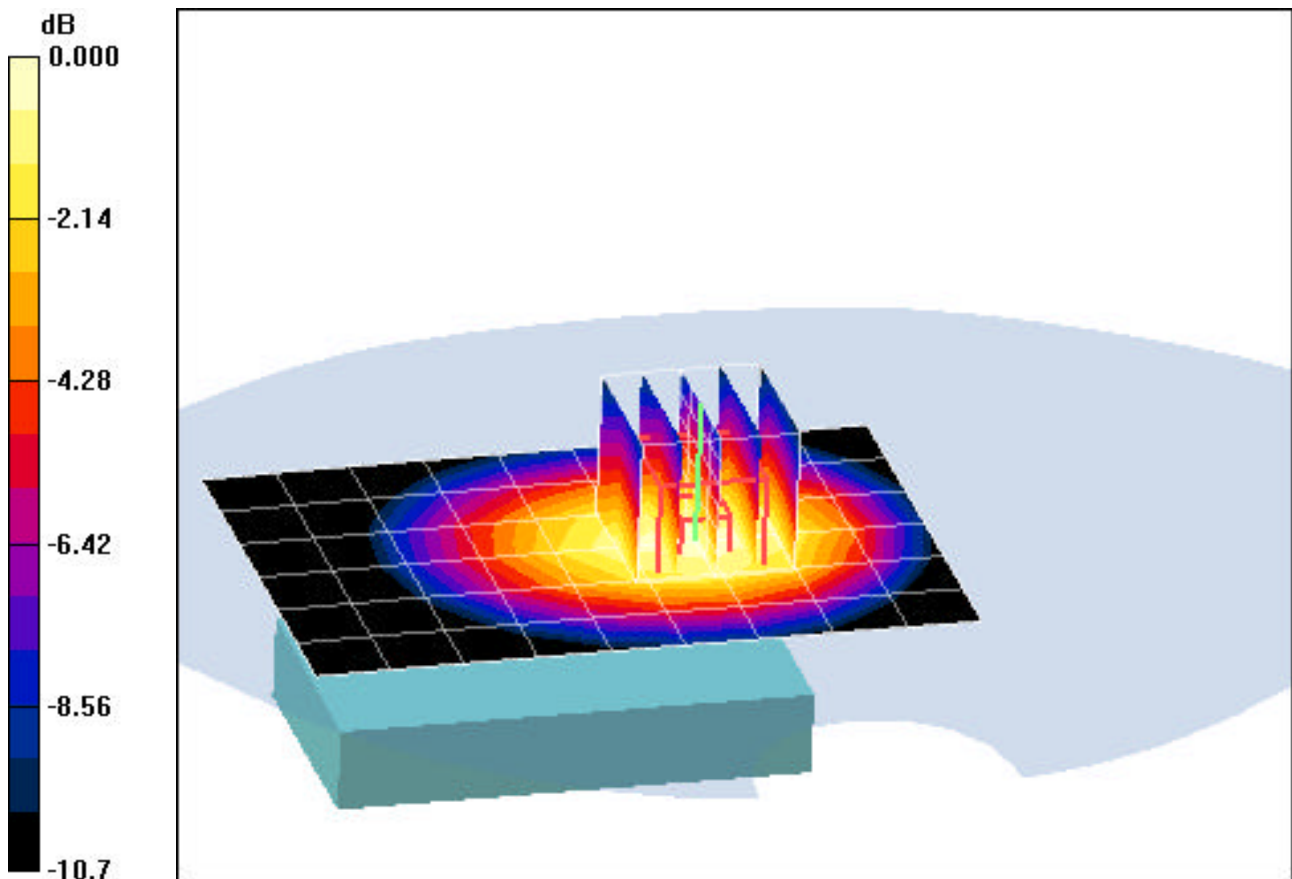
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 22.6 V/m

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.373 mW/g



0 dB = 0.603mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 55.54$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 3-20-2007; Ambient Temp: 22.4°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.61, 6.61, 6.61); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: GSM1900, GPRS 2up, Body SAR, Mid.ch

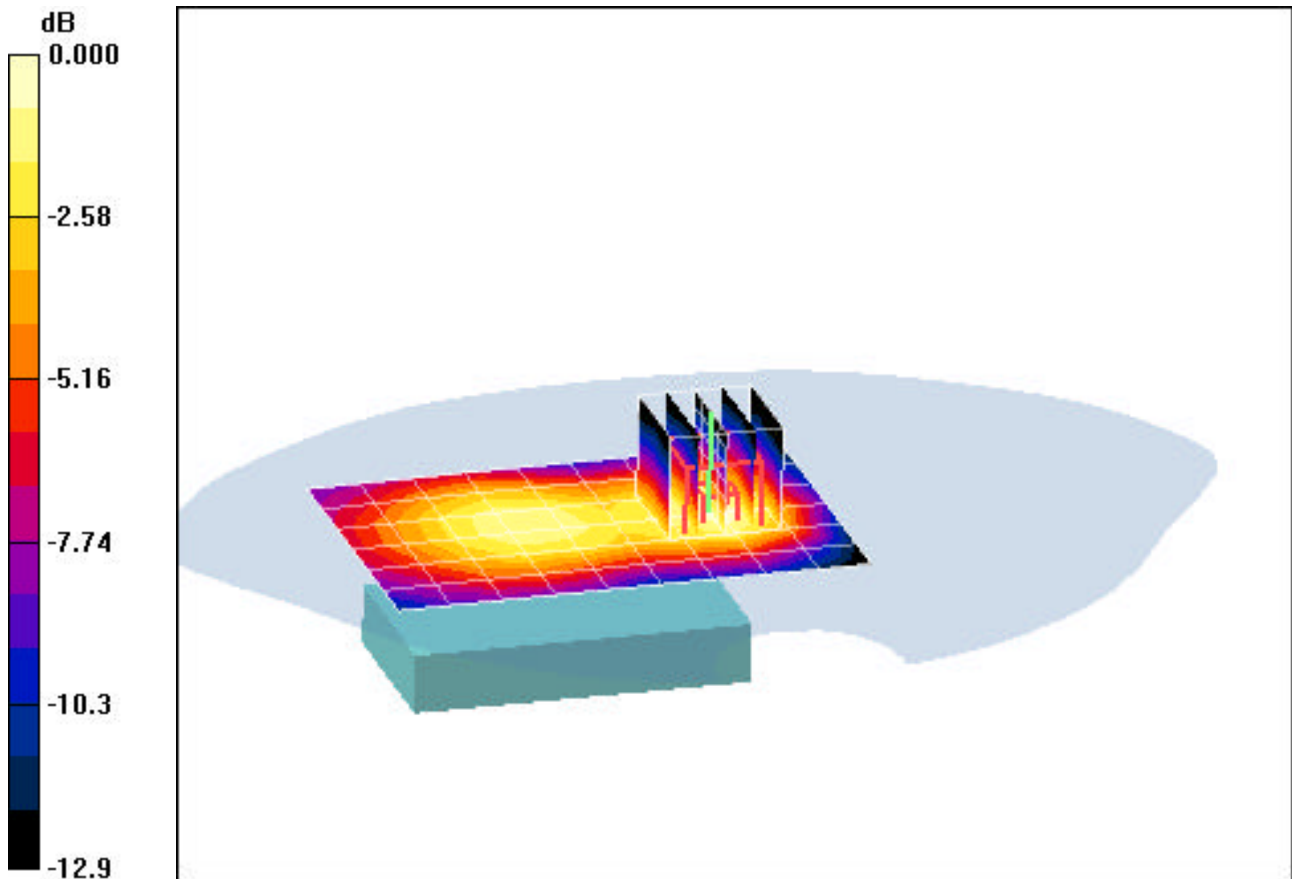
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.50 V/m

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.070 mW/g



0 dB = 0.146mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

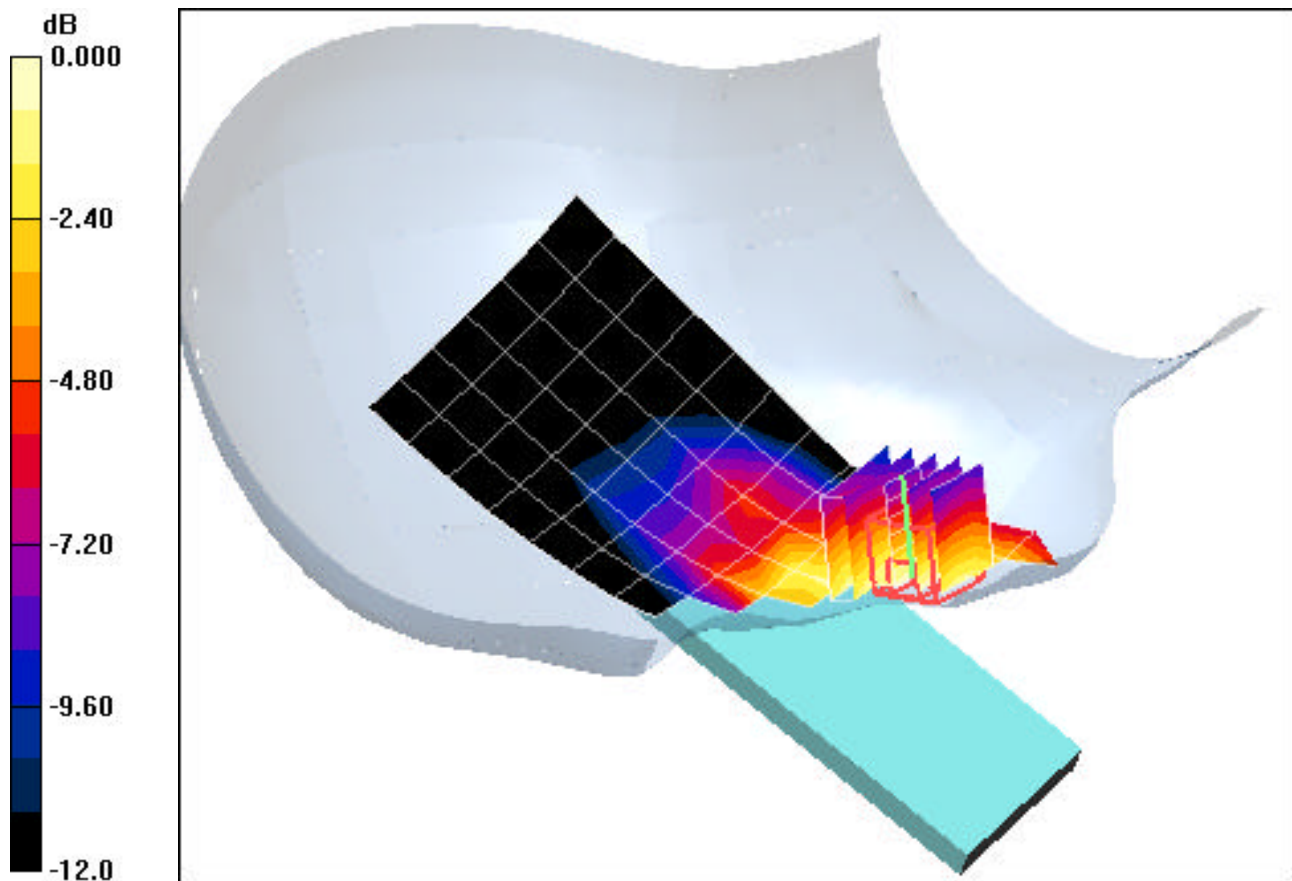
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.66 V/m

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.484 mW/g



0 dB = 0.823mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

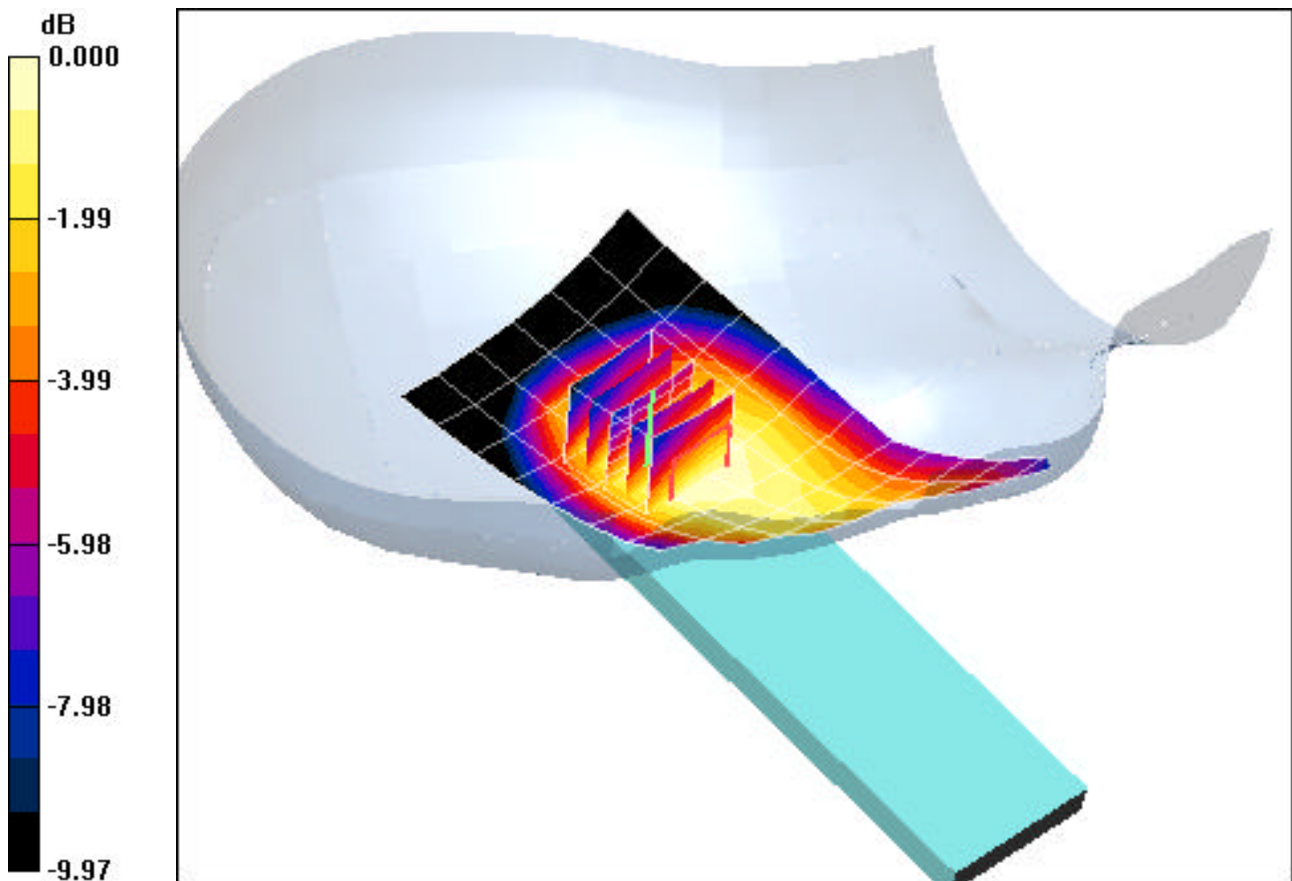
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.6 V/m

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.171 mW/g



0 dB = 0.243mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

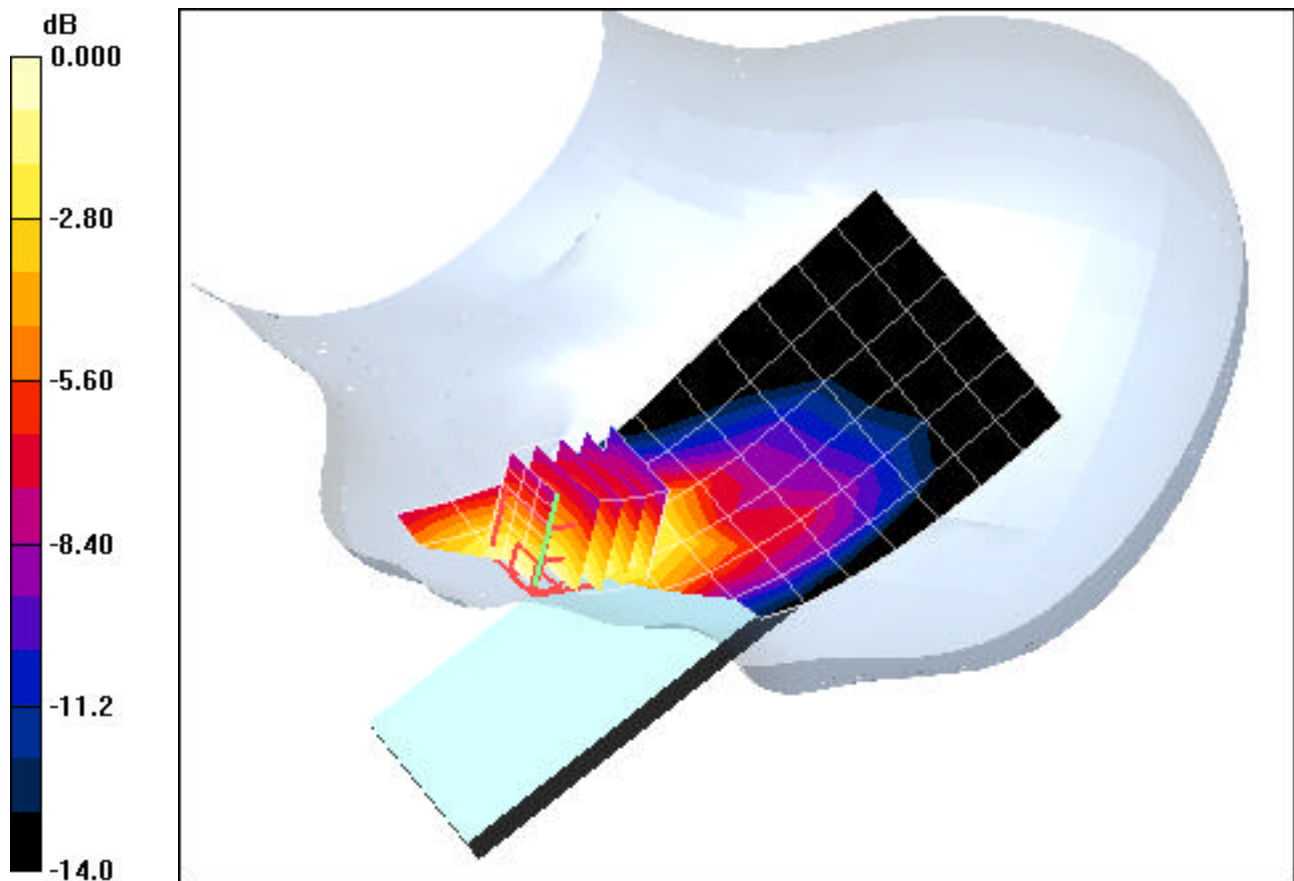
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.21 V/m

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.946 mW/g; SAR(10 g) = 0.638 mW/g



0 dB = 1.09mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

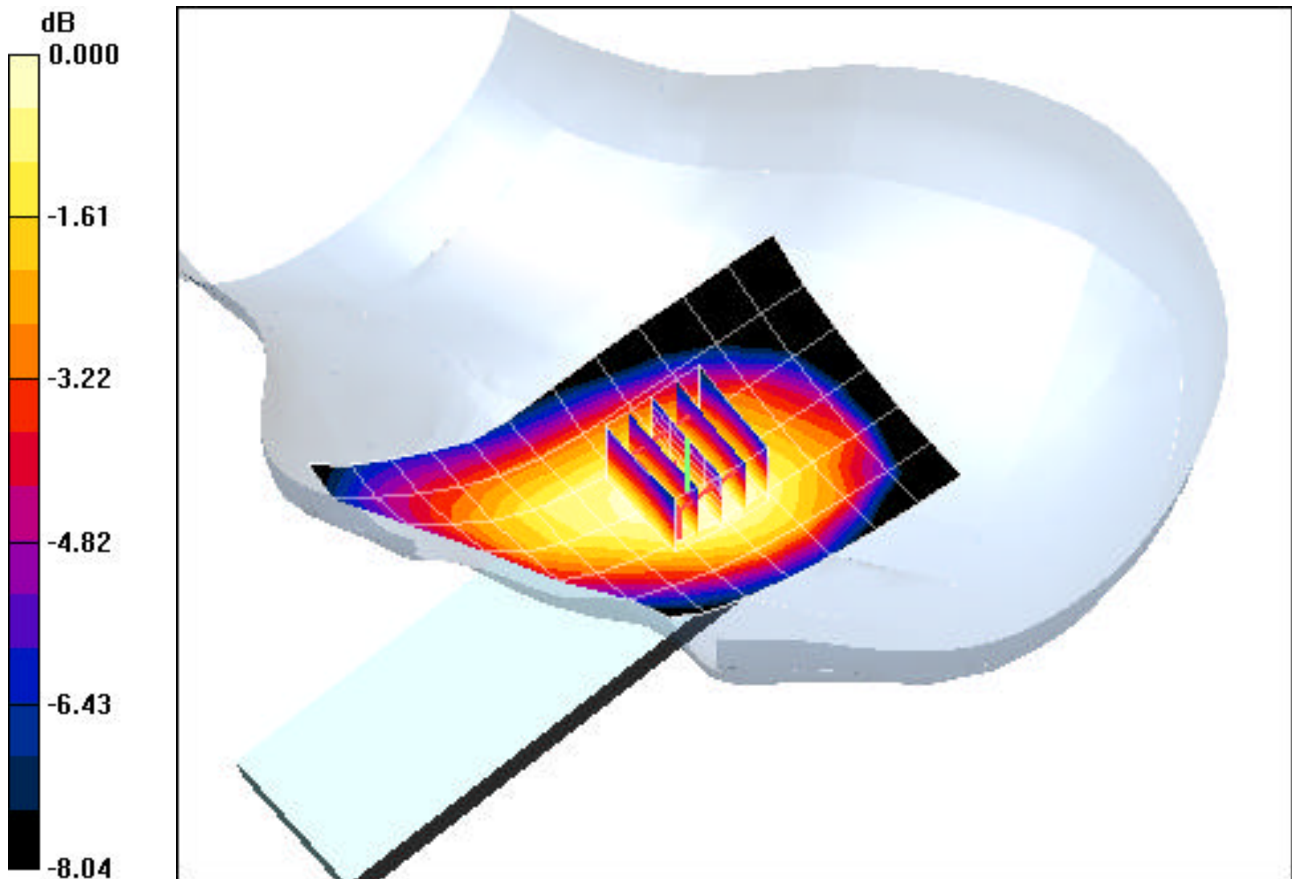
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 12.2 V/m

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.190 mW/g



0 dB = 0.266mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

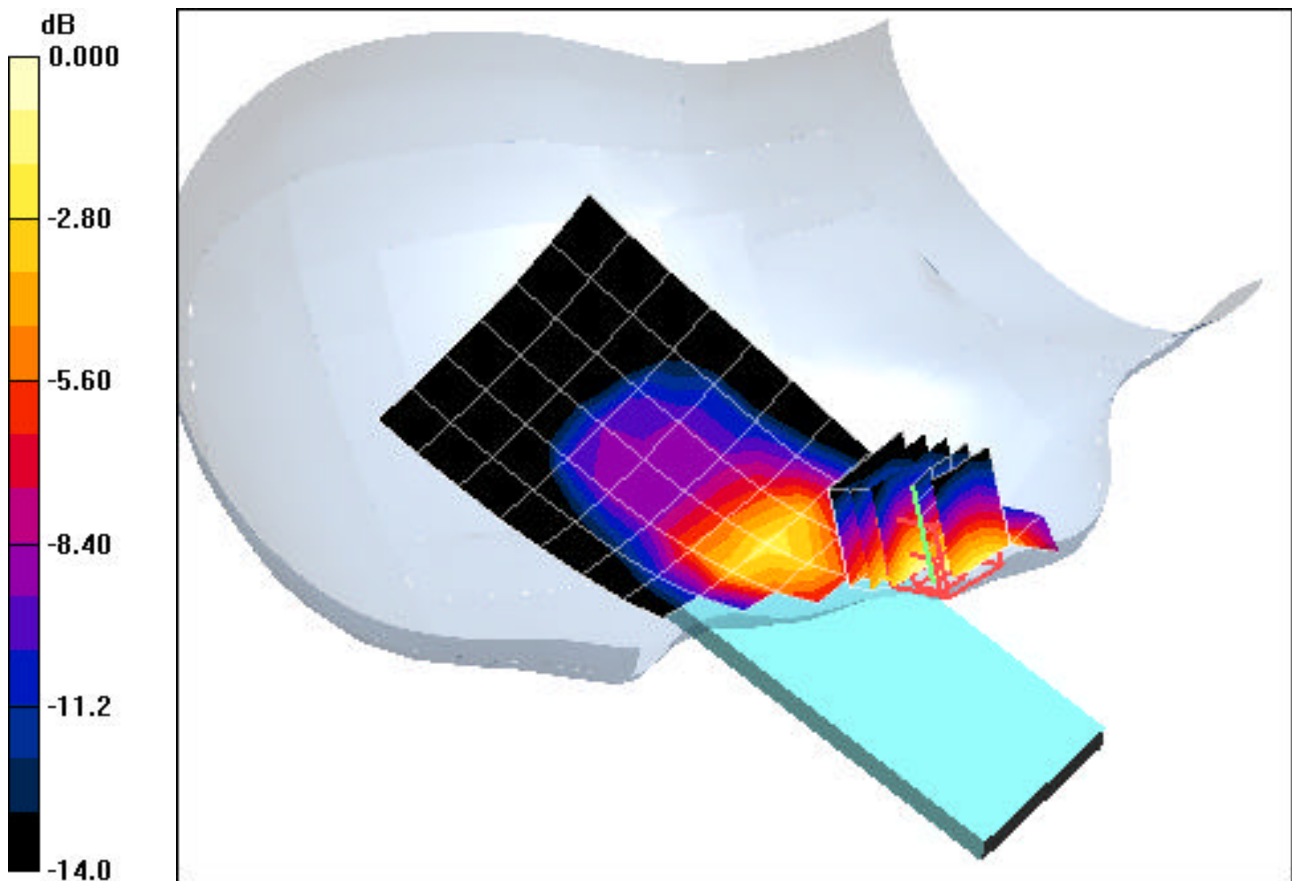
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.95 V/m

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.719 mW/g



0 dB = 1.57mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

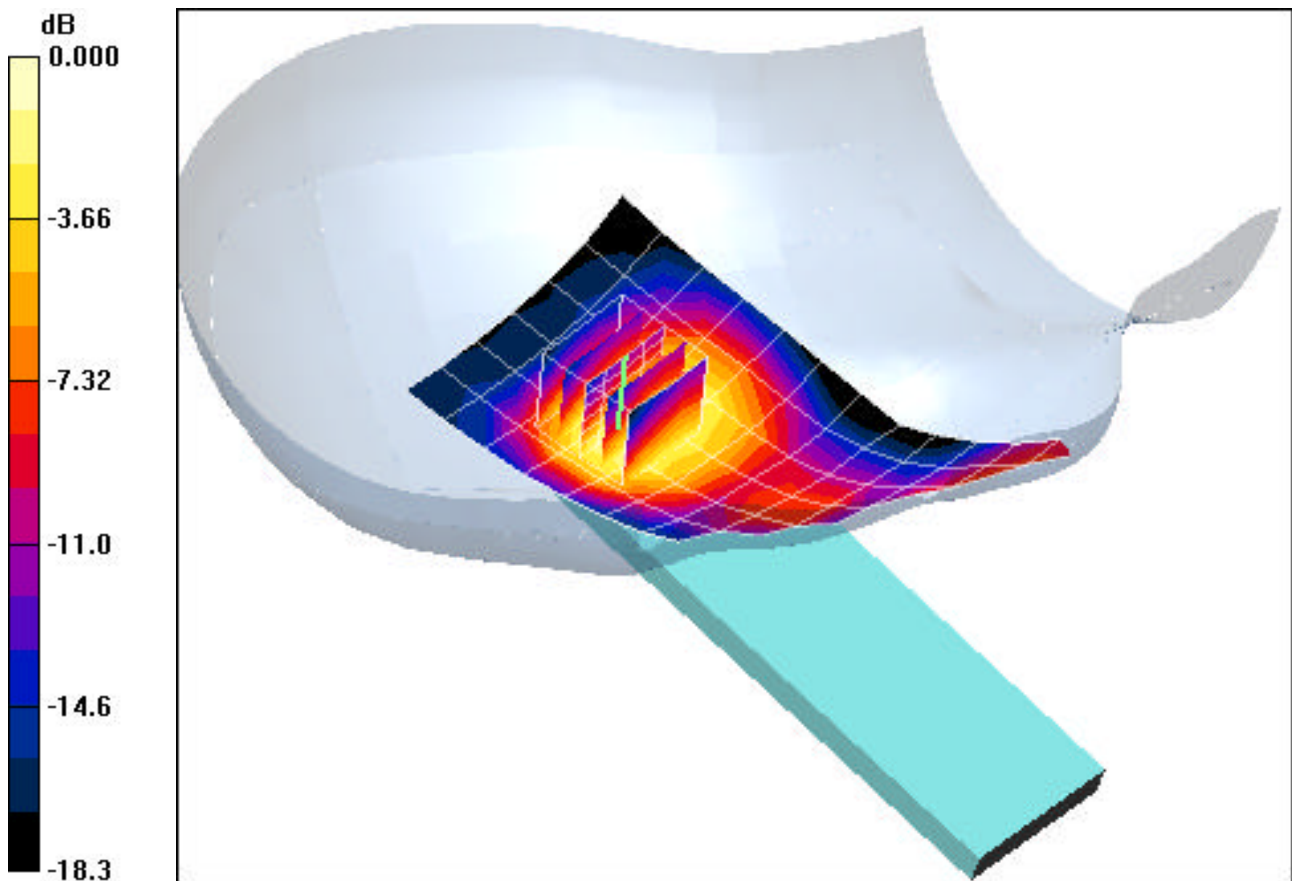
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.0 V/m

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.495 mW/g; SAR(10 g) = 0.302 mW/g



0 dB = 0.589mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

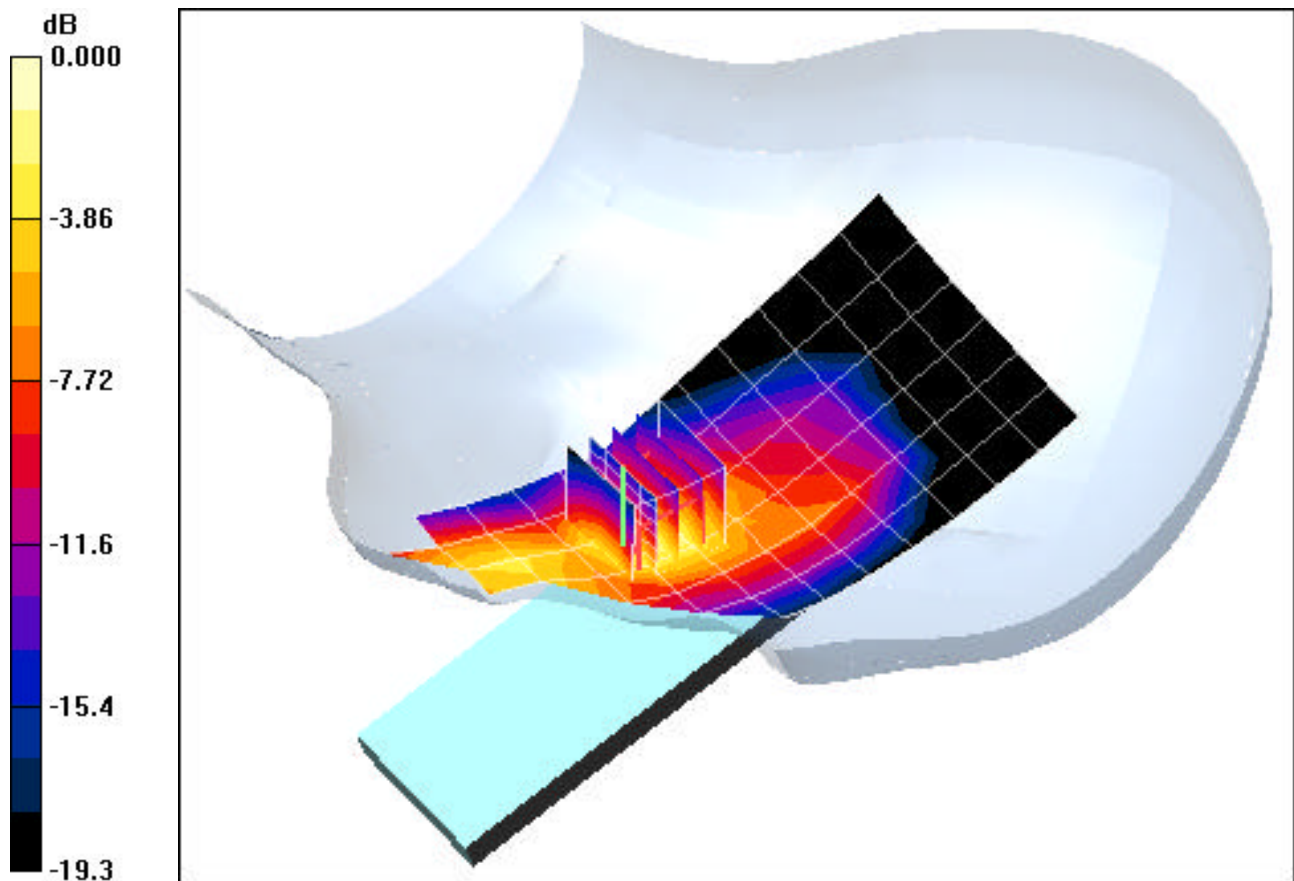
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.66 V/m

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.671 mW/g



0 dB = 1.55mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

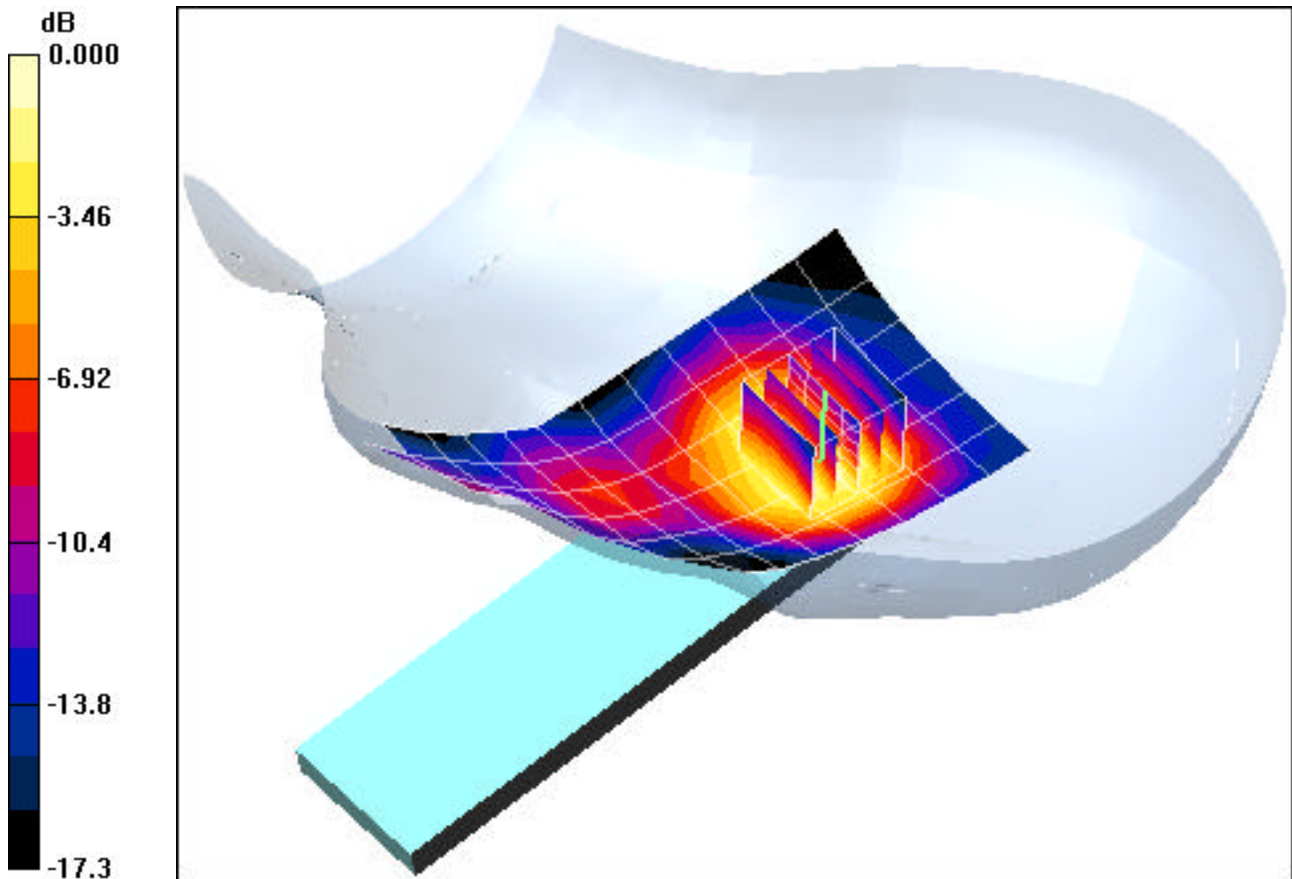
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.9 V/m

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.242 mW/g



0 dB = 0.455mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 52.56$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 3-21-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.87, 7.87, 7.87); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: WCDMA850, Body SAR, Mid.ch w/Bluetooth

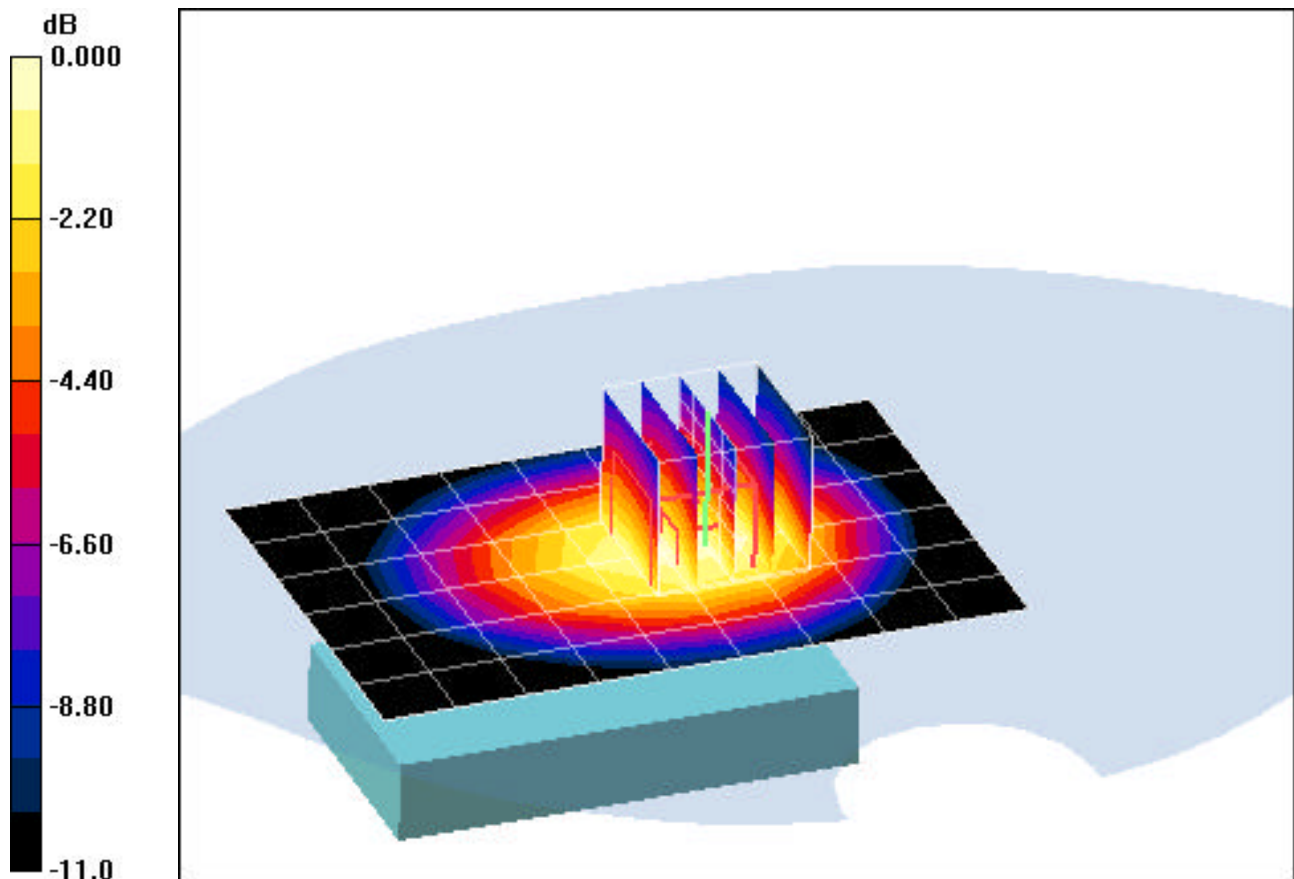
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.7 V/m

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.195 mW/g



0 dB = 0.319mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 55.54$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 3-20-2007; Ambient Temp: 22.4°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.61, 6.61, 6.61); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: WCDMA1900, Body SAR, Mid.ch, with Bluetooth

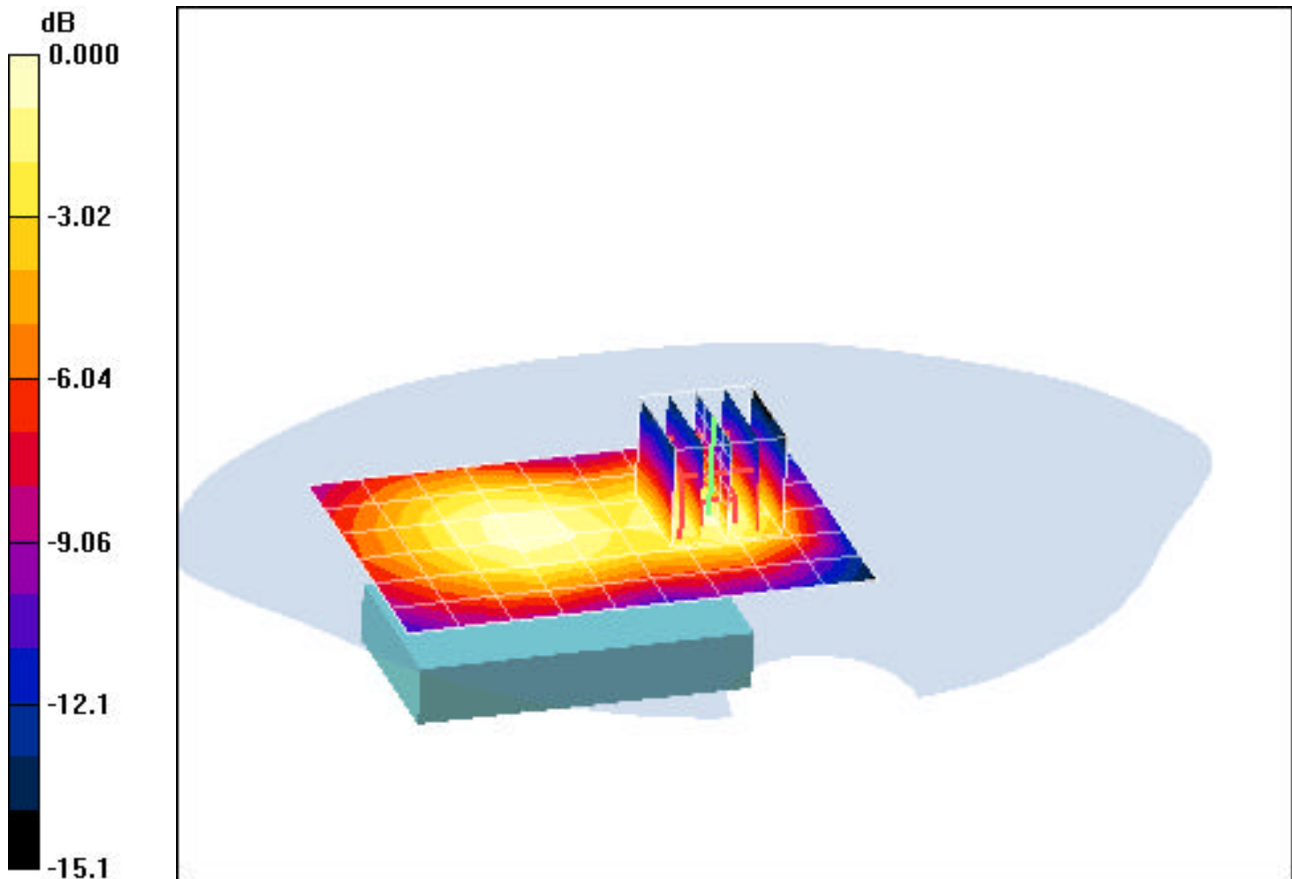
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.43 V/m

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.059 mW/g



0 dB = 0.124mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 40.37$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-21-2007; Ambient Temp: 23.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.98, 7.98, 7.98); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

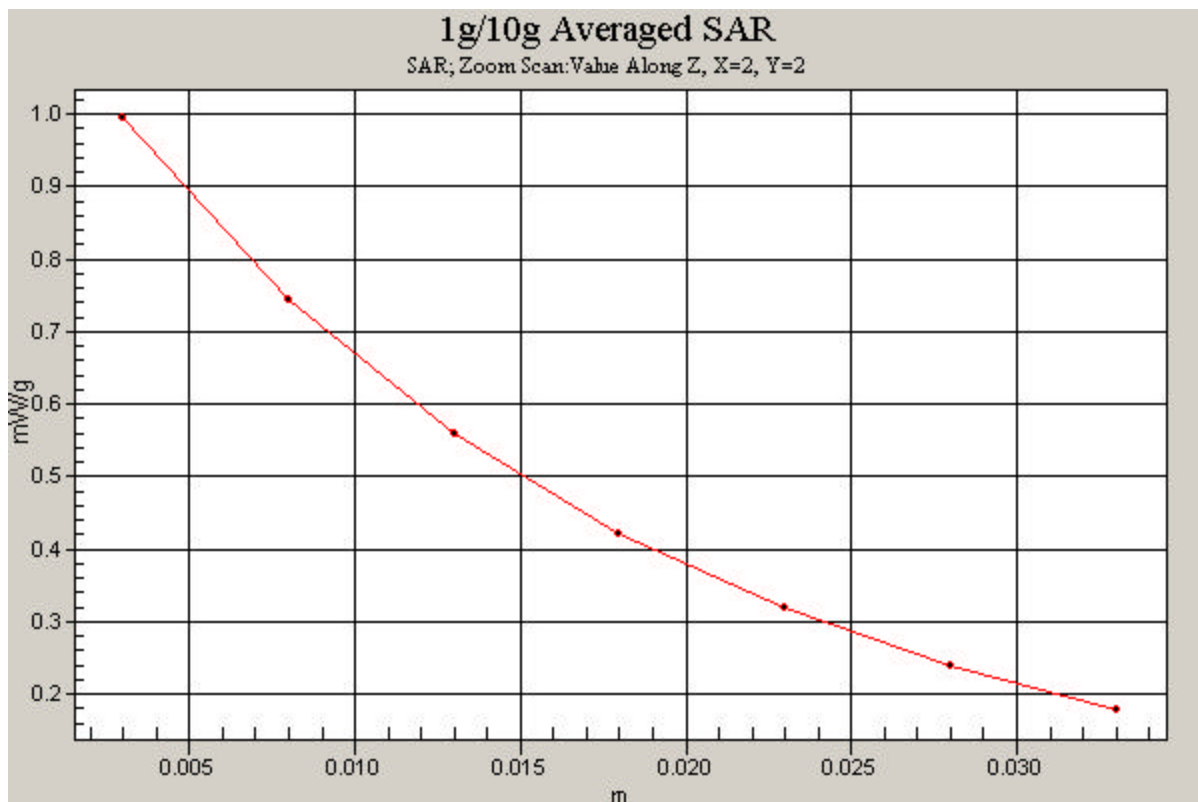
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.21 V/m

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.946 mW/g; SAR(10 g) = 0.638 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: 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, $\epsilon_r = 52.56$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Date: 3-21-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3550; ConvF(7.87, 7.87, 7.87); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: GSM850, GPRS 2up, Body SAR, Mid.ch

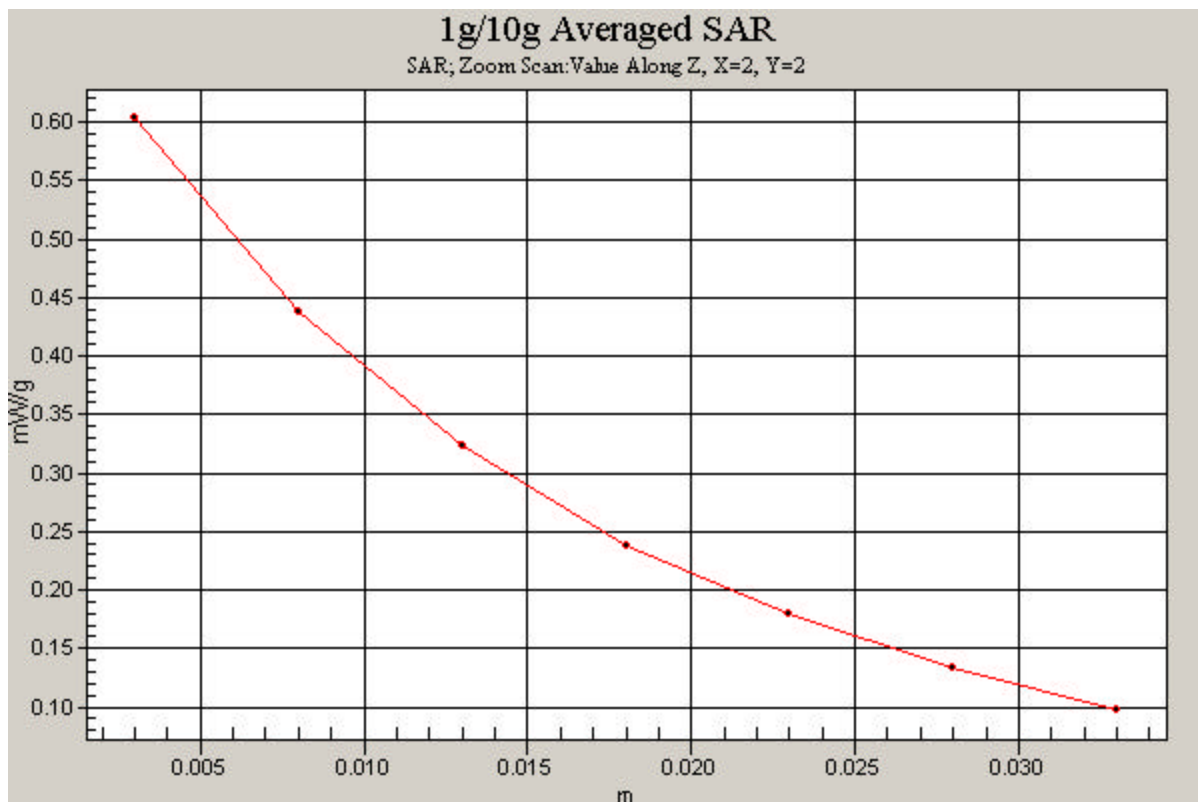
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 22.6 V/m

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.373 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

Communication System: WCDMA1900; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.46$ mho/m, $\epsilon_r = 38.20$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-20-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.74, 6.74, 6.74); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

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

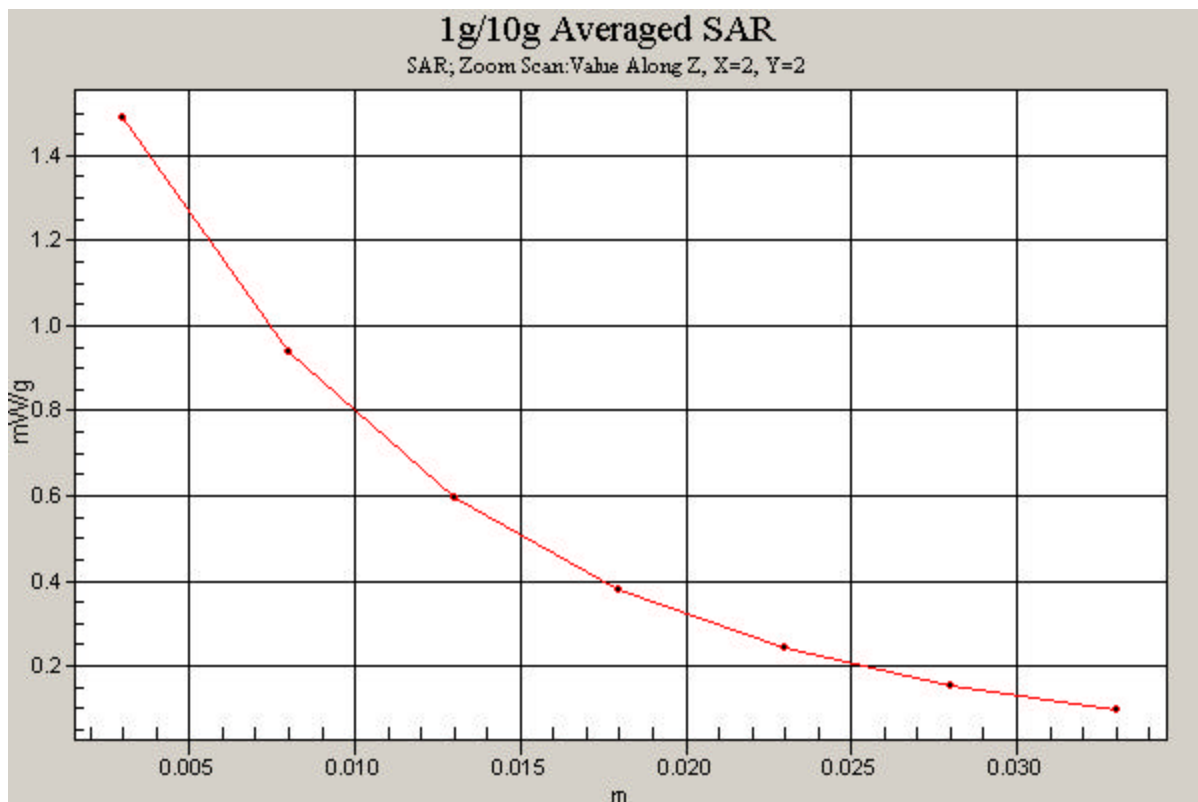
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.95 V/m

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.719 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: GSM/WCDMA Dual Band Phone; Serial: SAR #1

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 55.54$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 3-20-2007; Ambient Temp: 22.4°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3550; ConvF(6.61, 6.61, 6.61); Calibrated: 1/22/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 9/4/2006

Phantom: SAM with CRP; Type: SAM; Serial: TP1375

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

Mode: GSM1900, GPRS 2upBody SAR, Mid.ch

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

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

Reference Value = 9.50 V/m

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.070 mW/g

