

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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, Low.ch

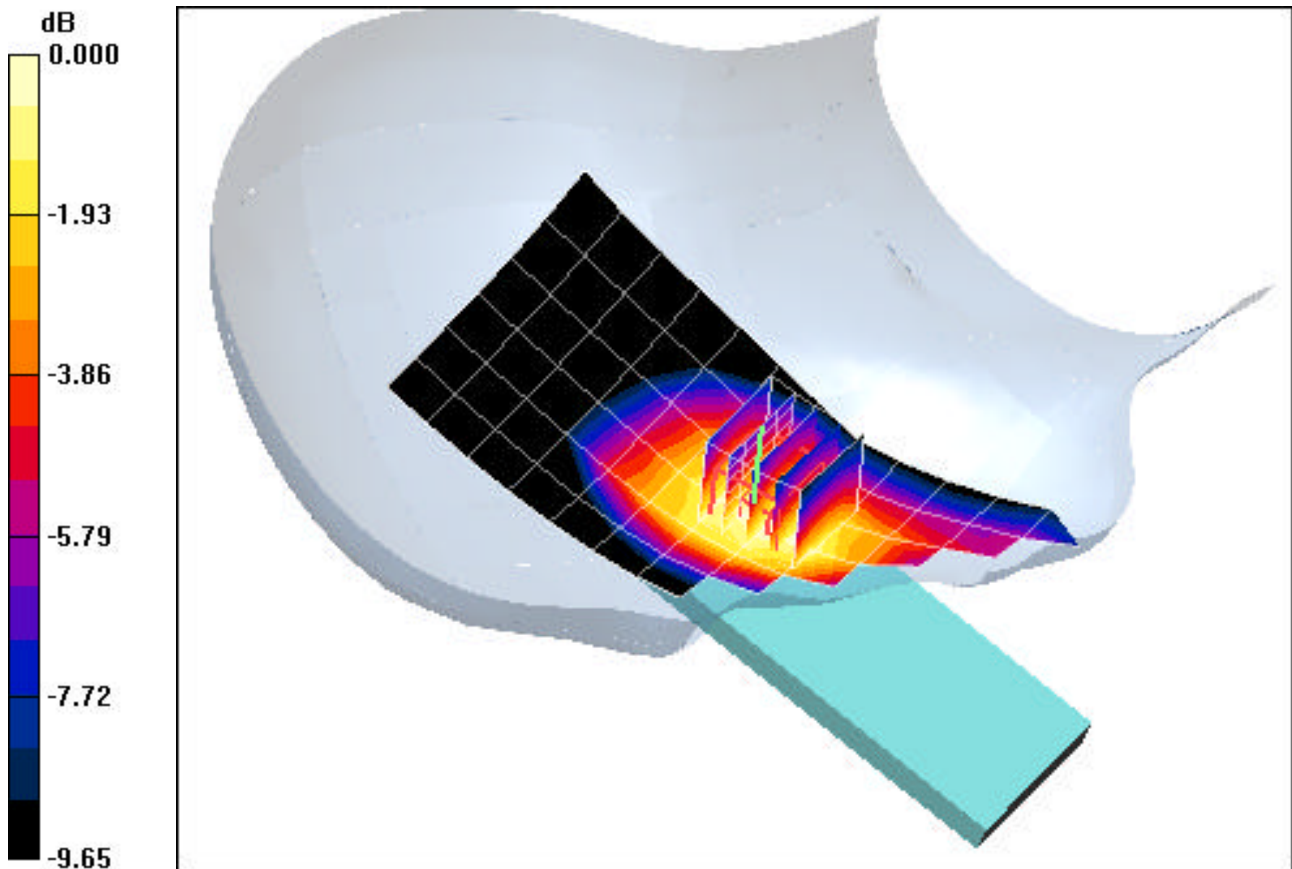
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.87 V/m

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.737 mW/g



0 dB = 1.12mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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

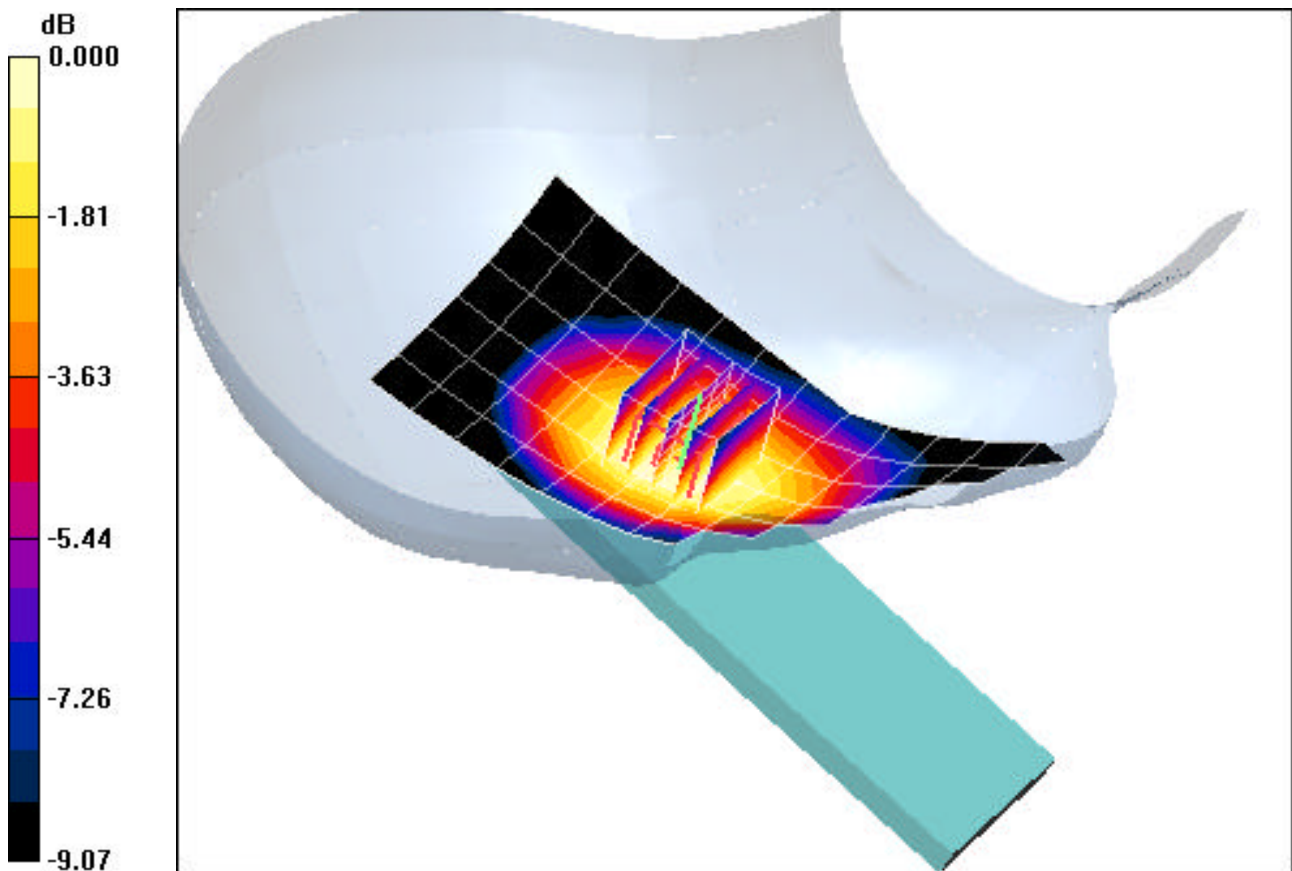
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 12.8 V/m

Peak SAR (extrapolated) = 0.695 W/kg

SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.432 mW/g



0 dB = 0.618mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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

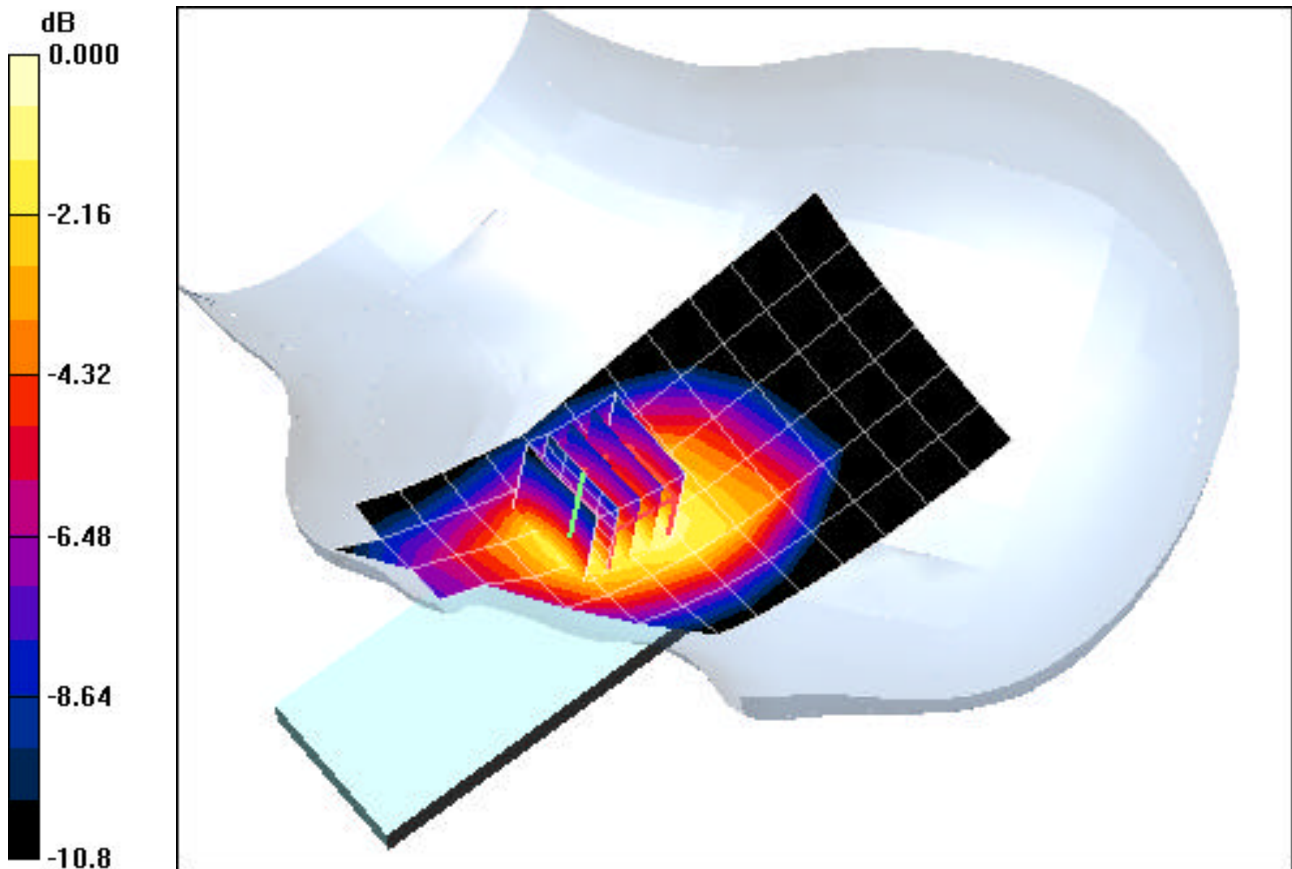
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.91 V/m

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.734 mW/g



0 dB = 1.23mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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

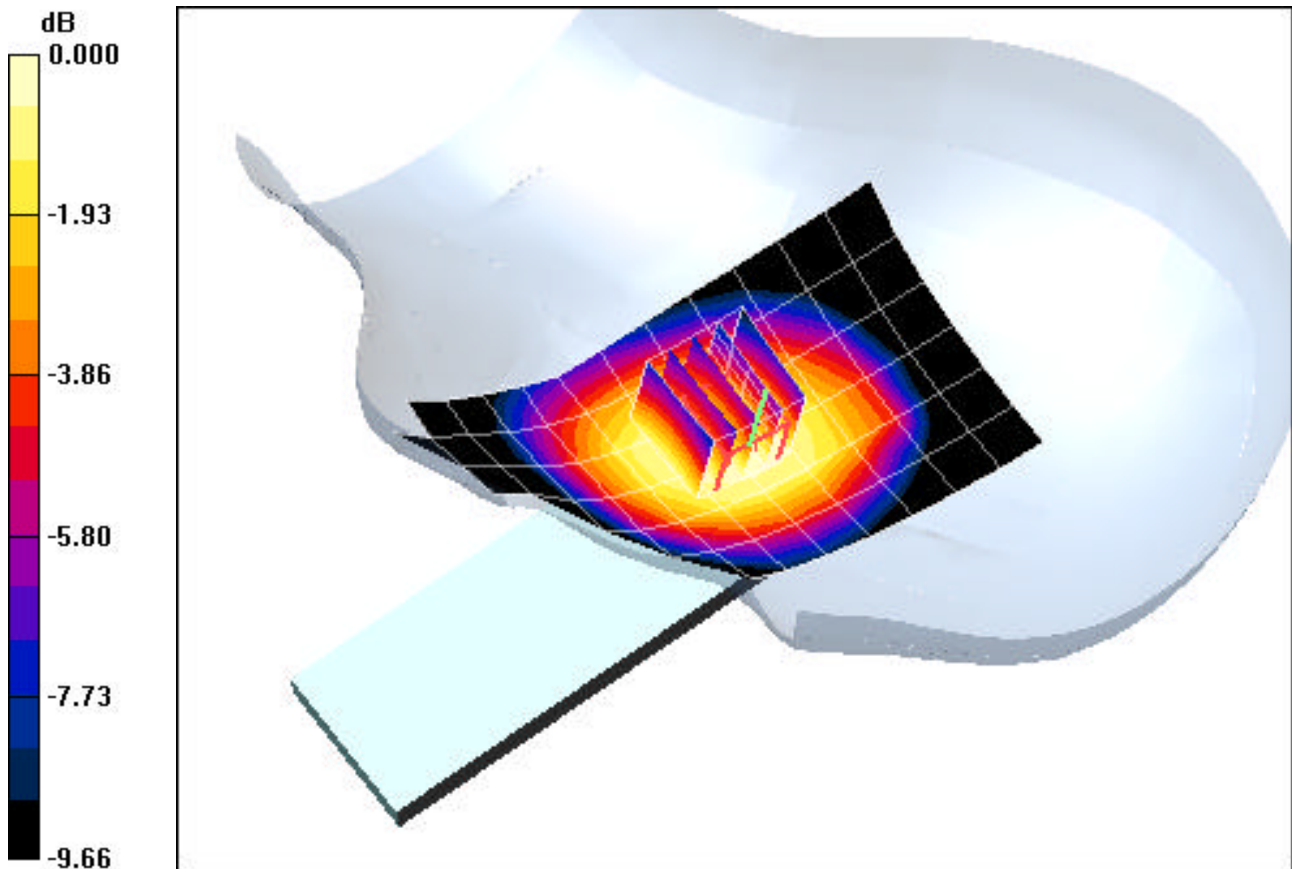
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.7 V/m

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.351 mW/g



0 dB = 0.498mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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.

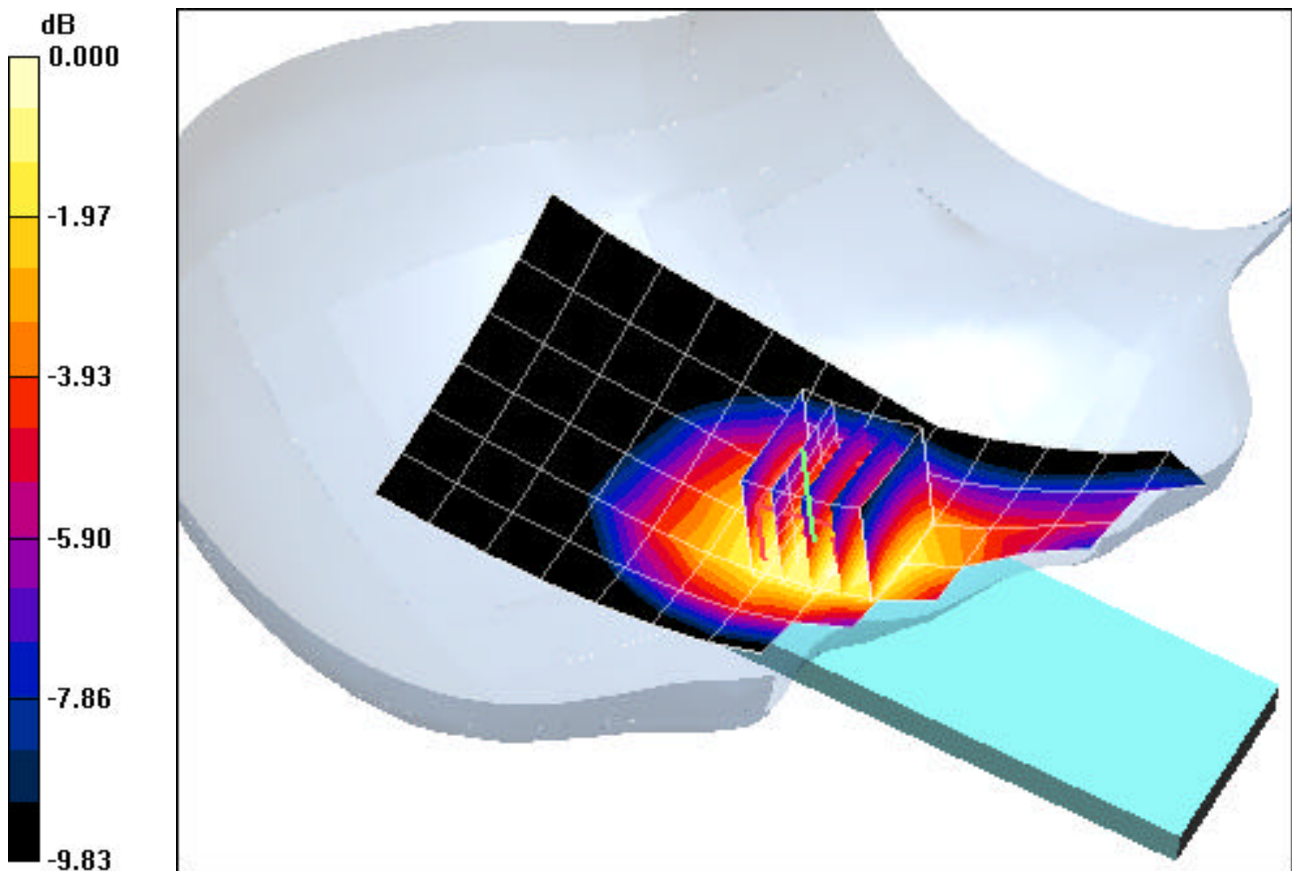
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.60 V/m

Peak SAR (extrapolated) = 0.910 W/kg

SAR(1 g) = 0.703 mW/g; SAR(10 g) = 0.506 mW/g



0 dB = 0.780mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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

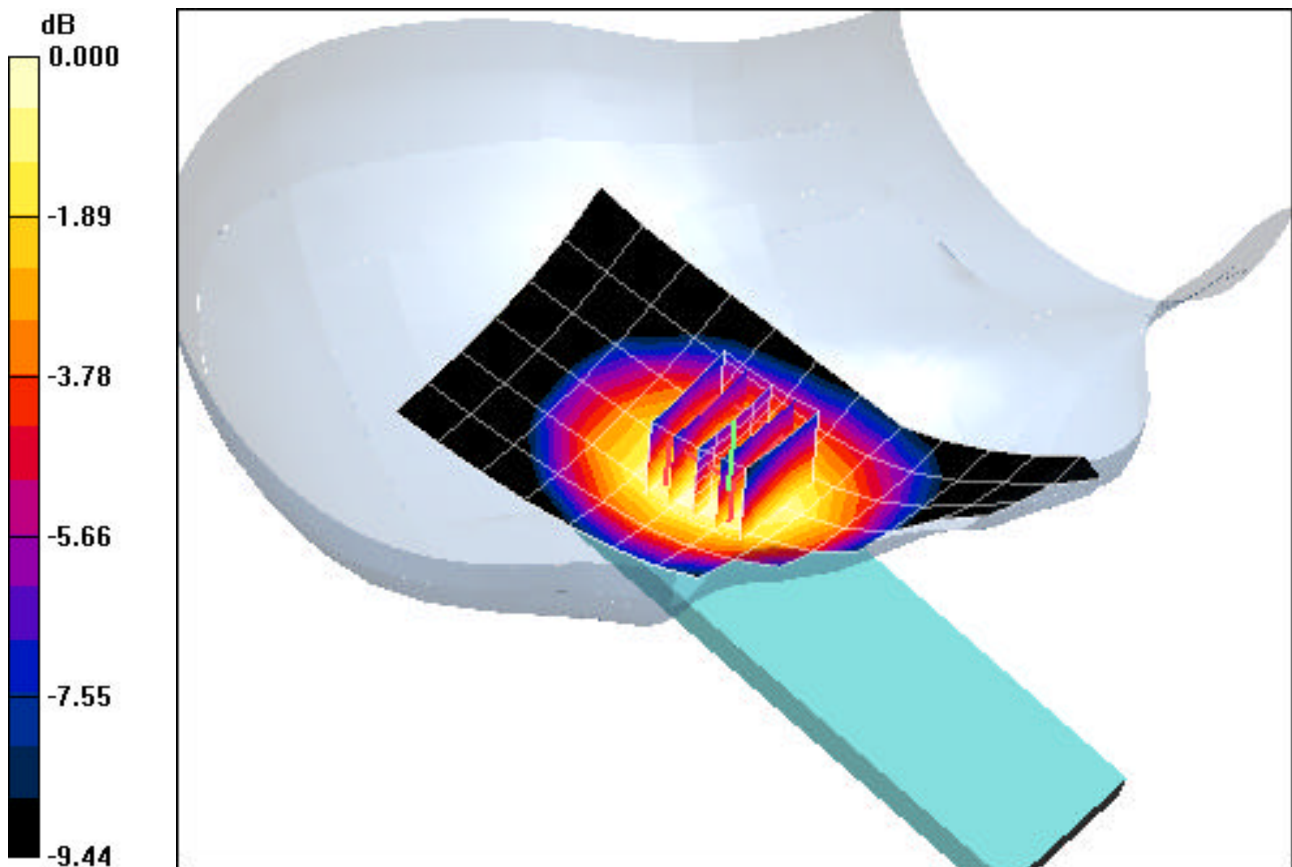
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.271 mW/g



0 dB = 0.398mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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, Mid.ch

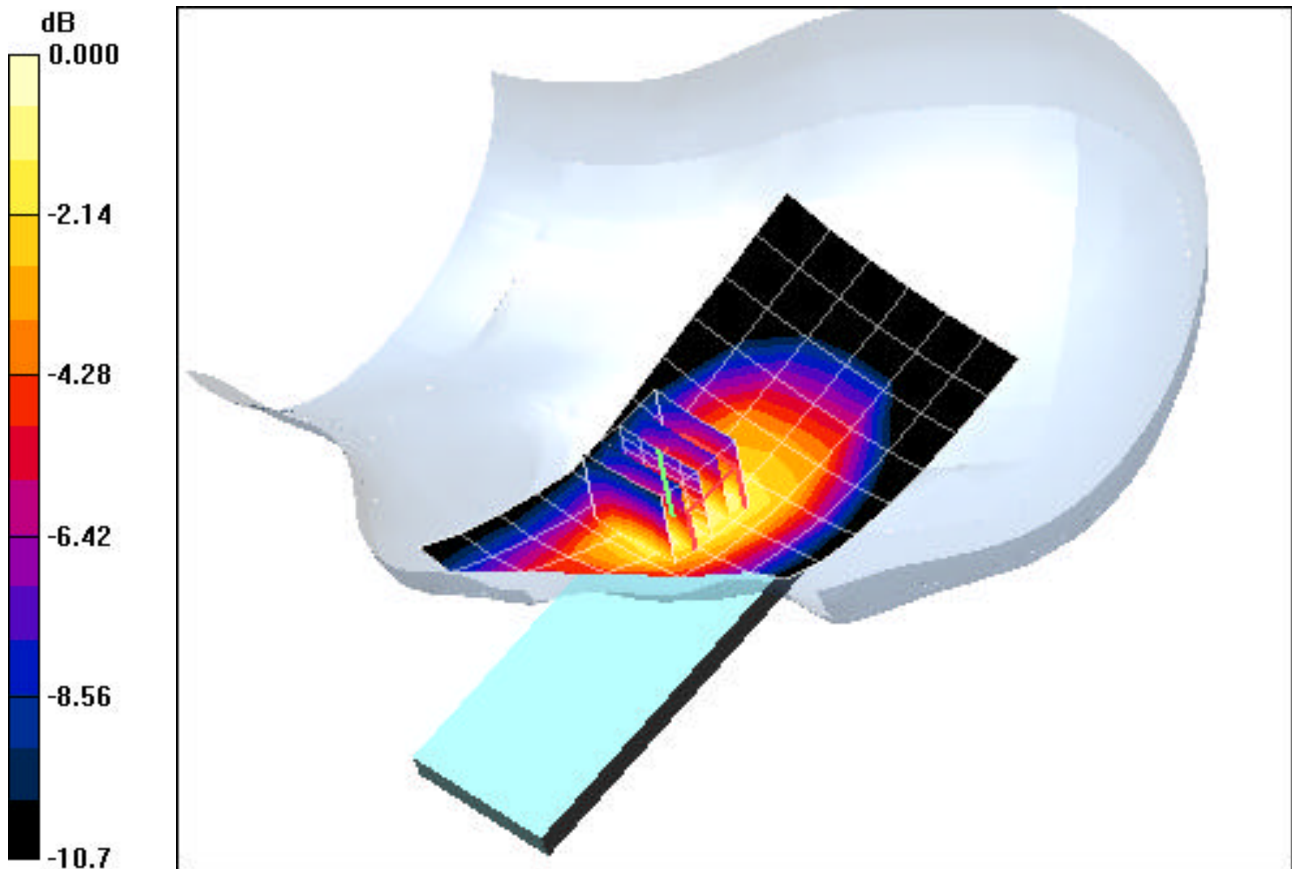
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.54 V/m

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.441 mW/g



0 dB = 0.754mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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

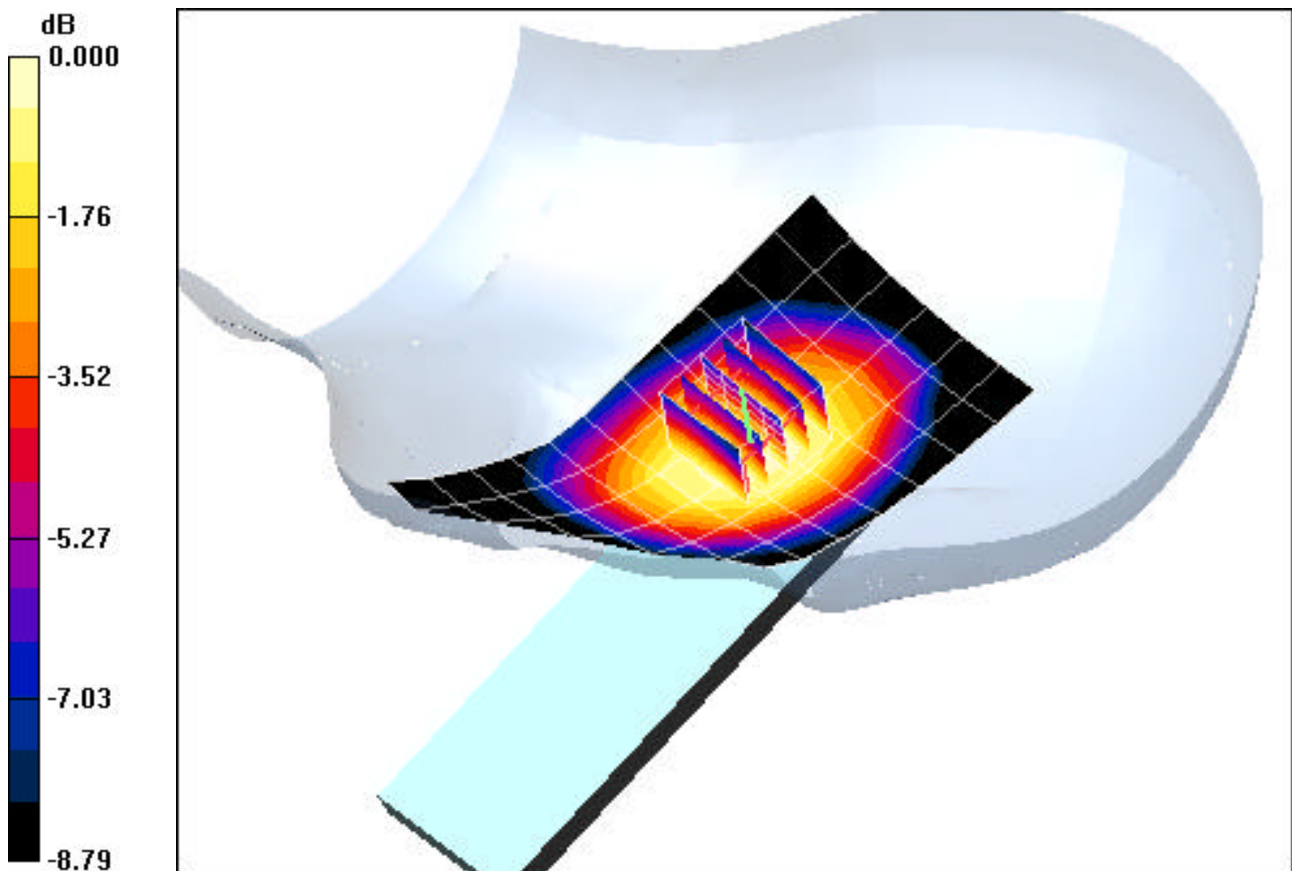
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.0 V/m

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.232 mW/g



0 dB = 0.336mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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, Mid ch.

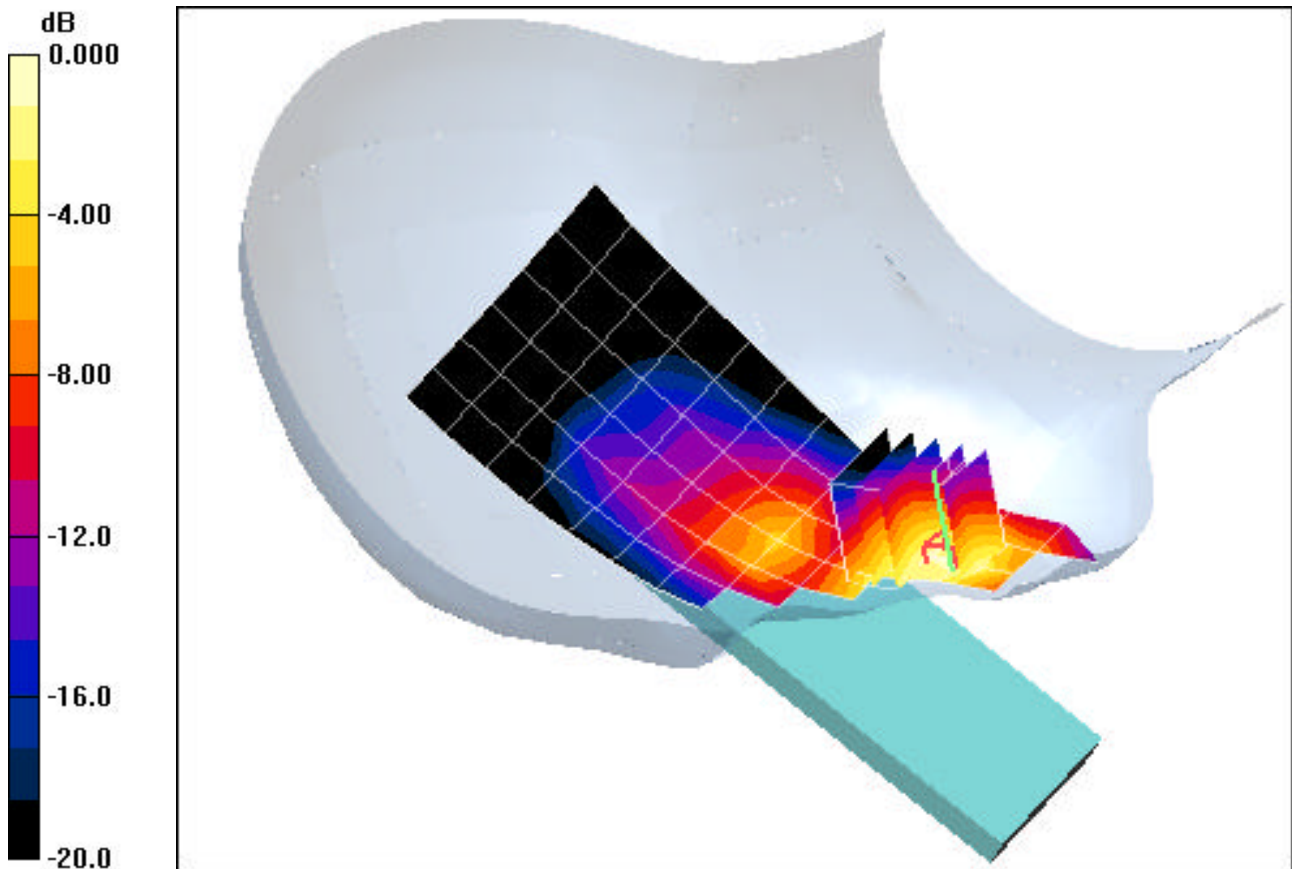
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 1.71 V/m

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.530 mW/g; SAR(10 g) = n.a.



0 dB = 0.666mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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

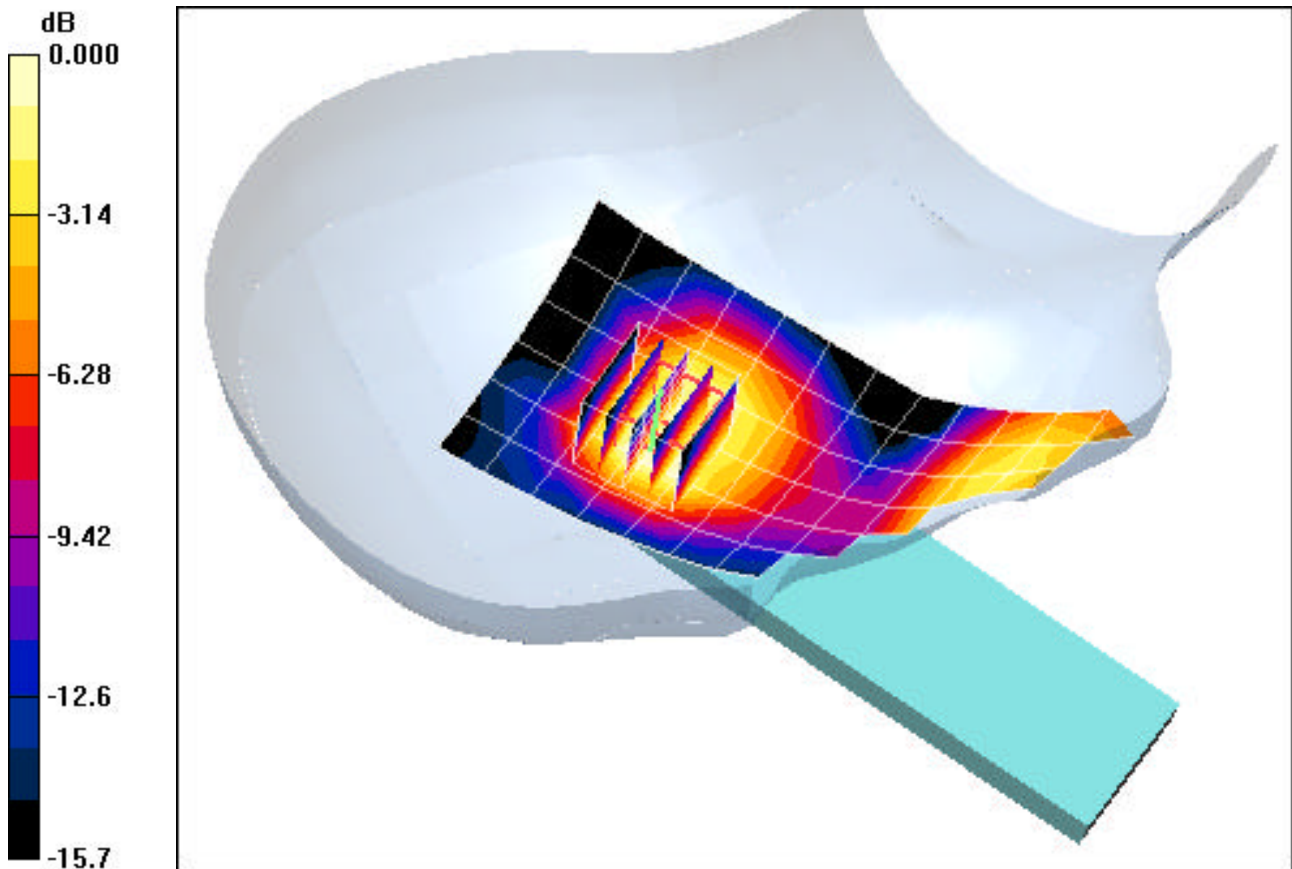
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.68 V/m

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.054 mW/g



0 dB = 0.105mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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

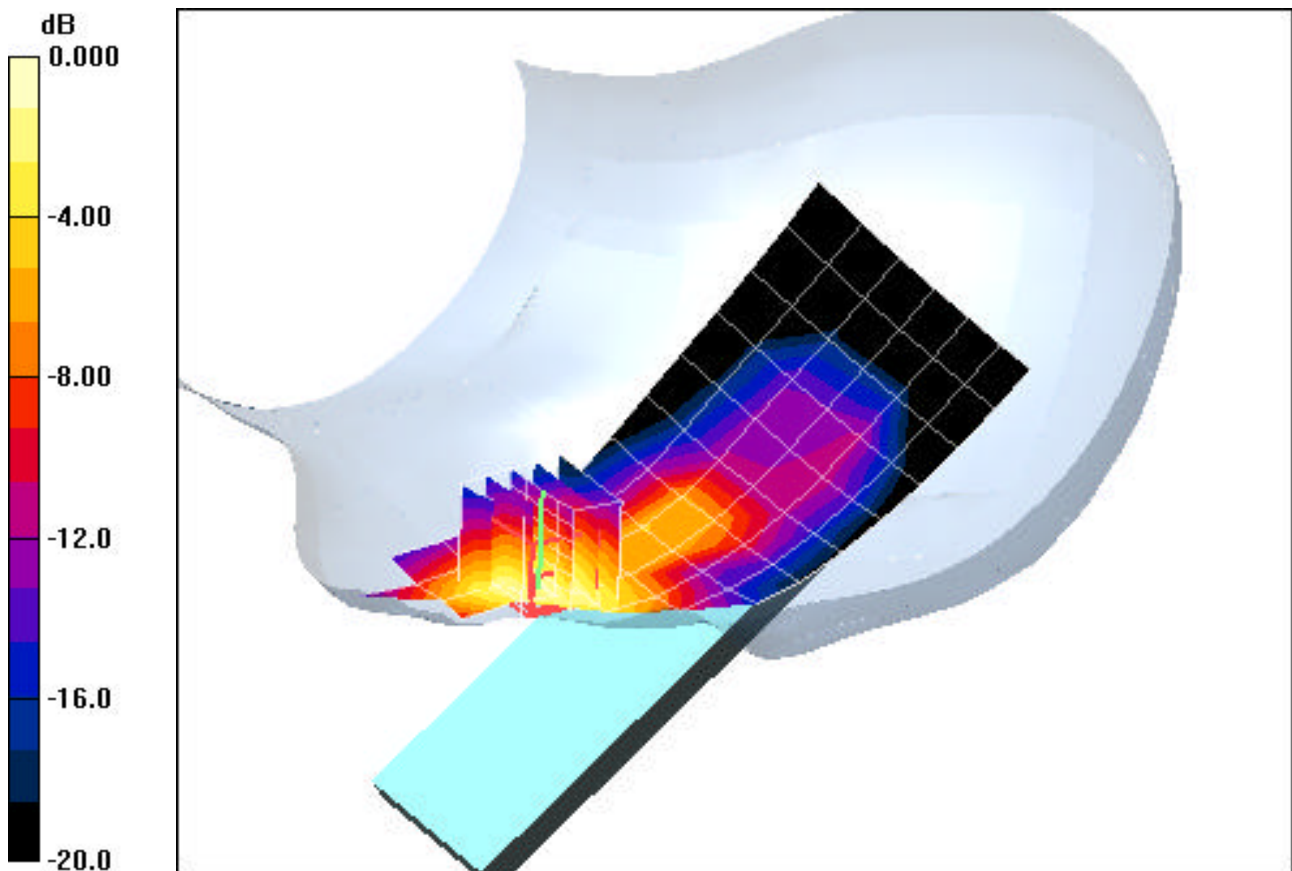
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.29 V/m

Peak SAR (extrapolated) = 0.932 W/kg

SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.313 mW/g



0 dB = 0.696mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 22.5°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

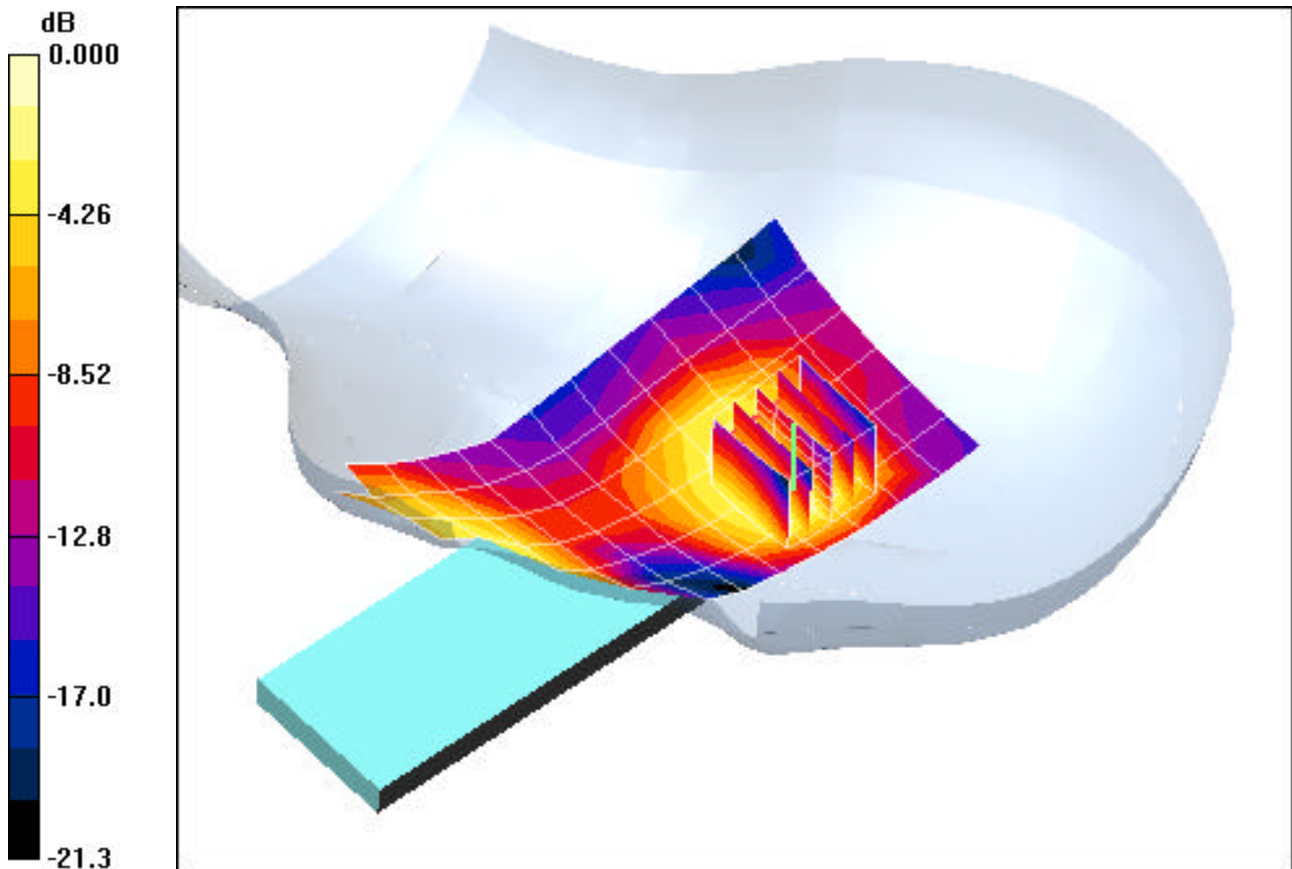
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.72 V/m

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.056 mW/g



0 dB = 0.111mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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, Mid.ch.

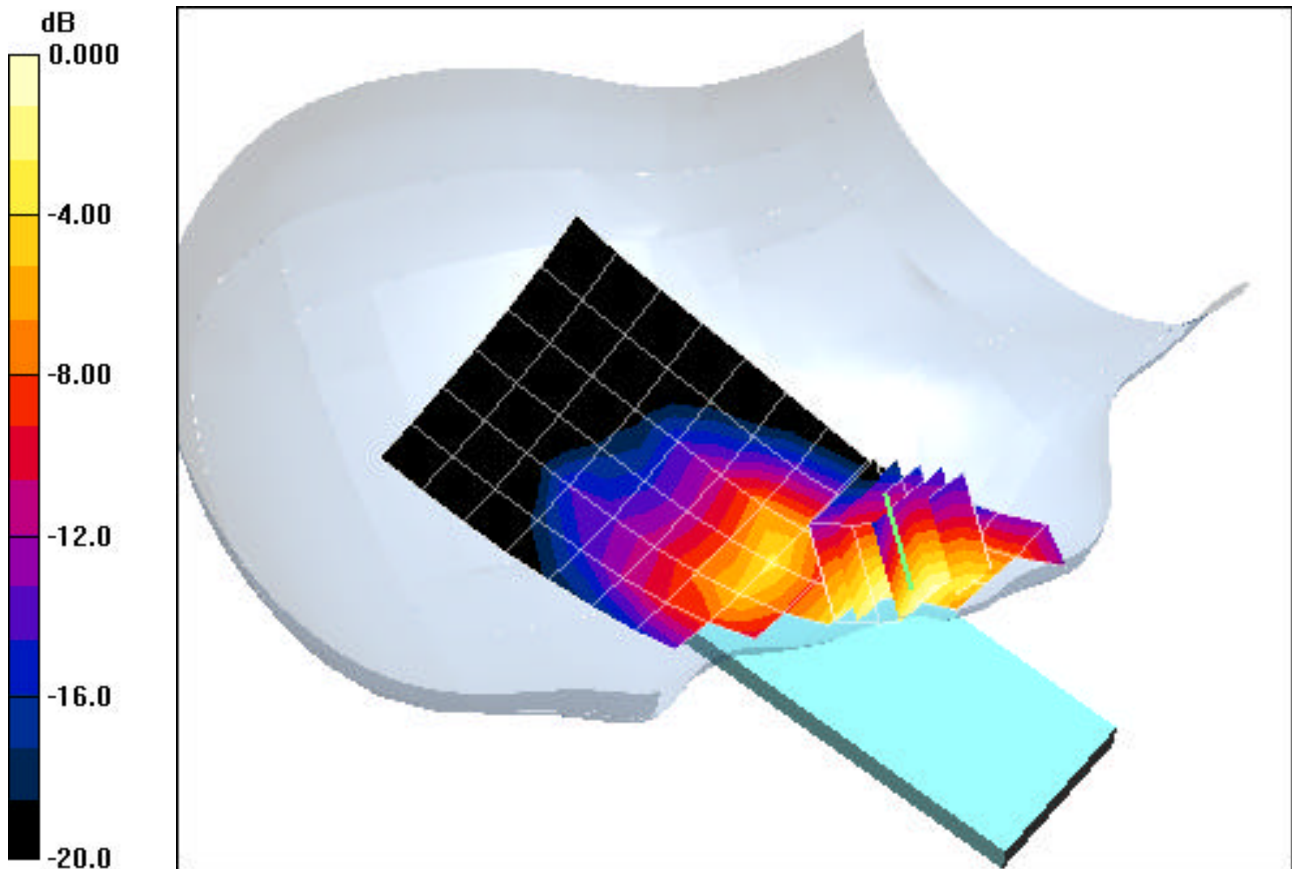
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.13 V/m

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.783 mW/g; SAR(10 g) = n.a.



0 dB = 1.04mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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

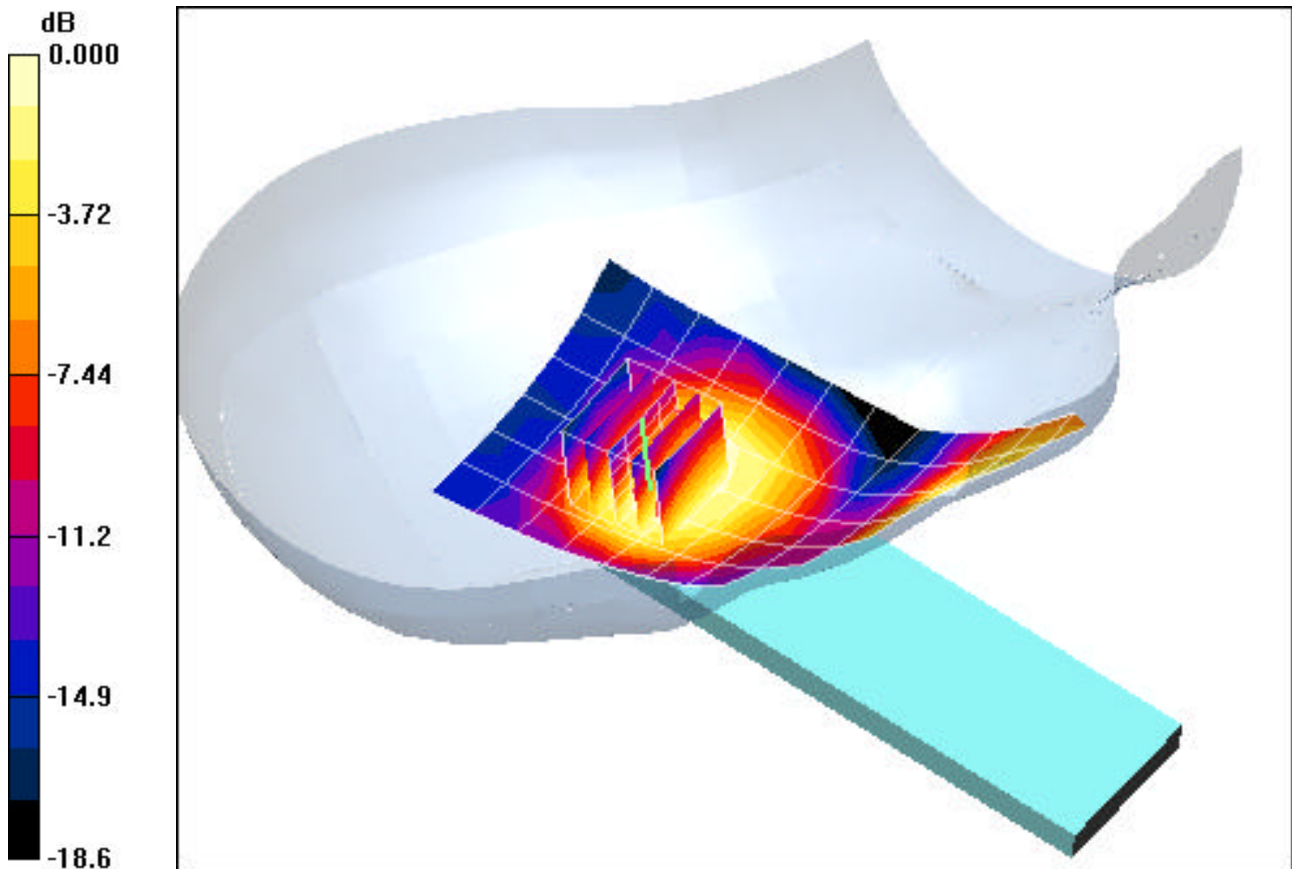
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.53 V/m

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.117 mW/g



0 dB = 0.208mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

Communication System: WCDMA1900; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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, High.ch

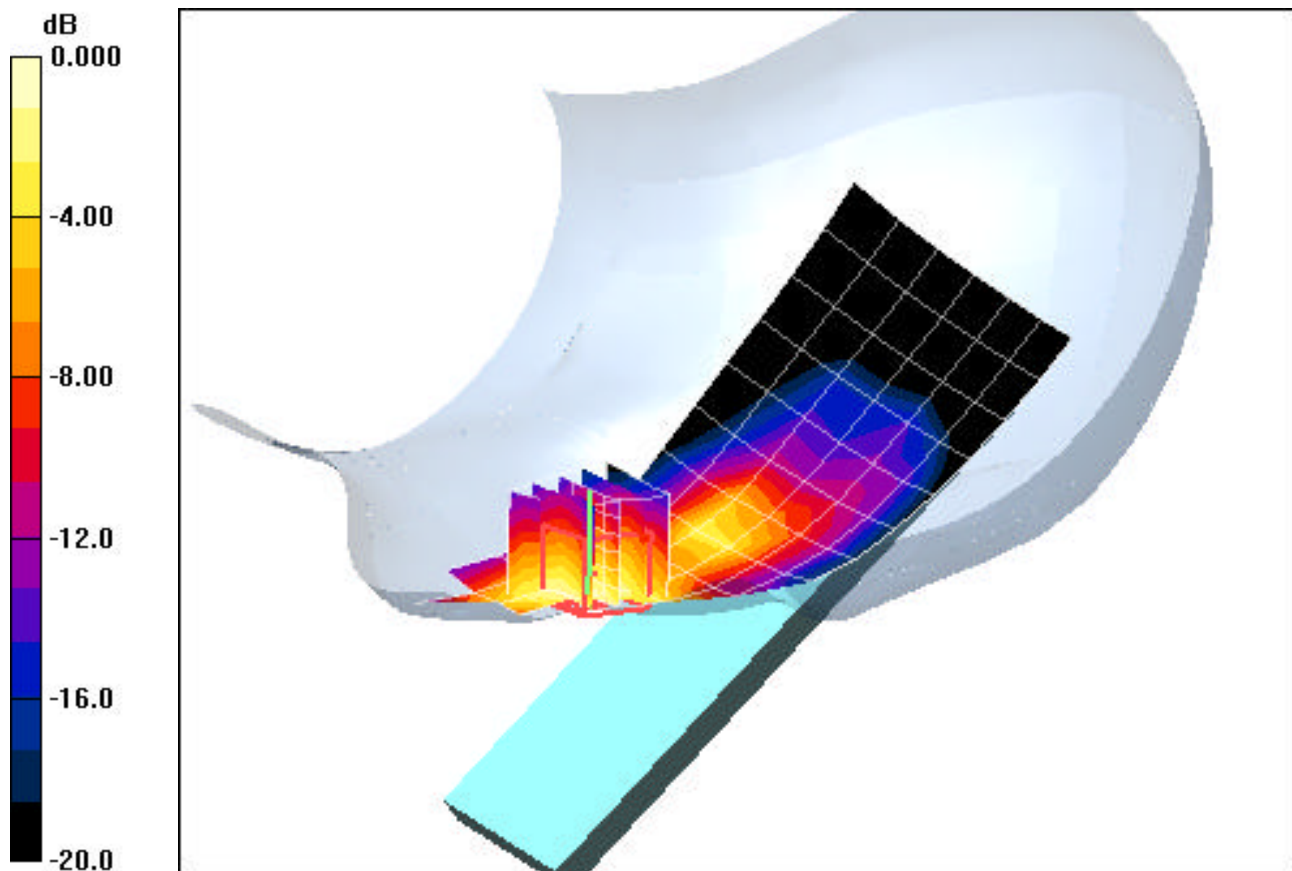
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.62 V/m

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.552 mW/g



0 dB = 1.17mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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

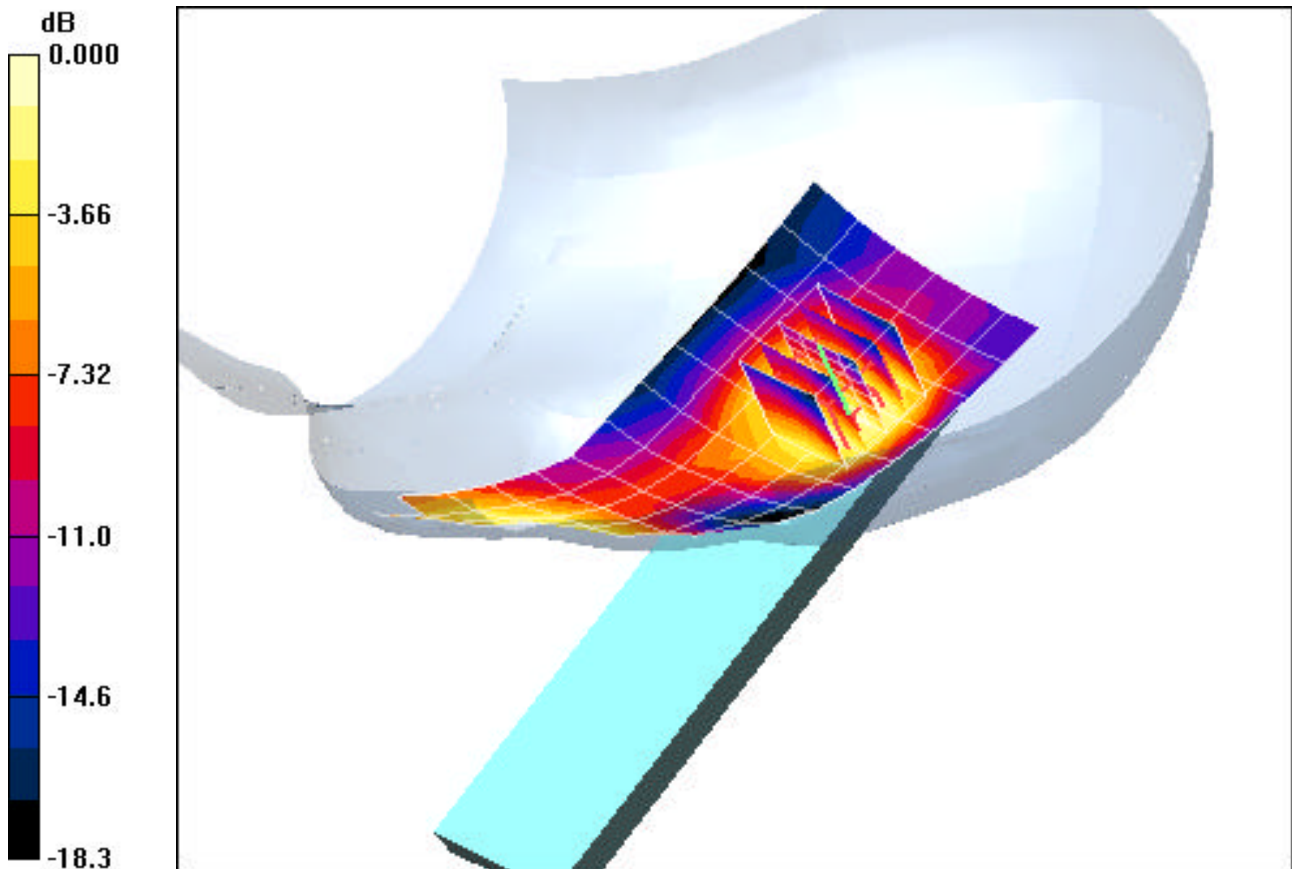
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.57 V/m

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.097 mW/g



0 dB = 0.187mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 53.60$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22.2°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, Body SAR, Mid.ch

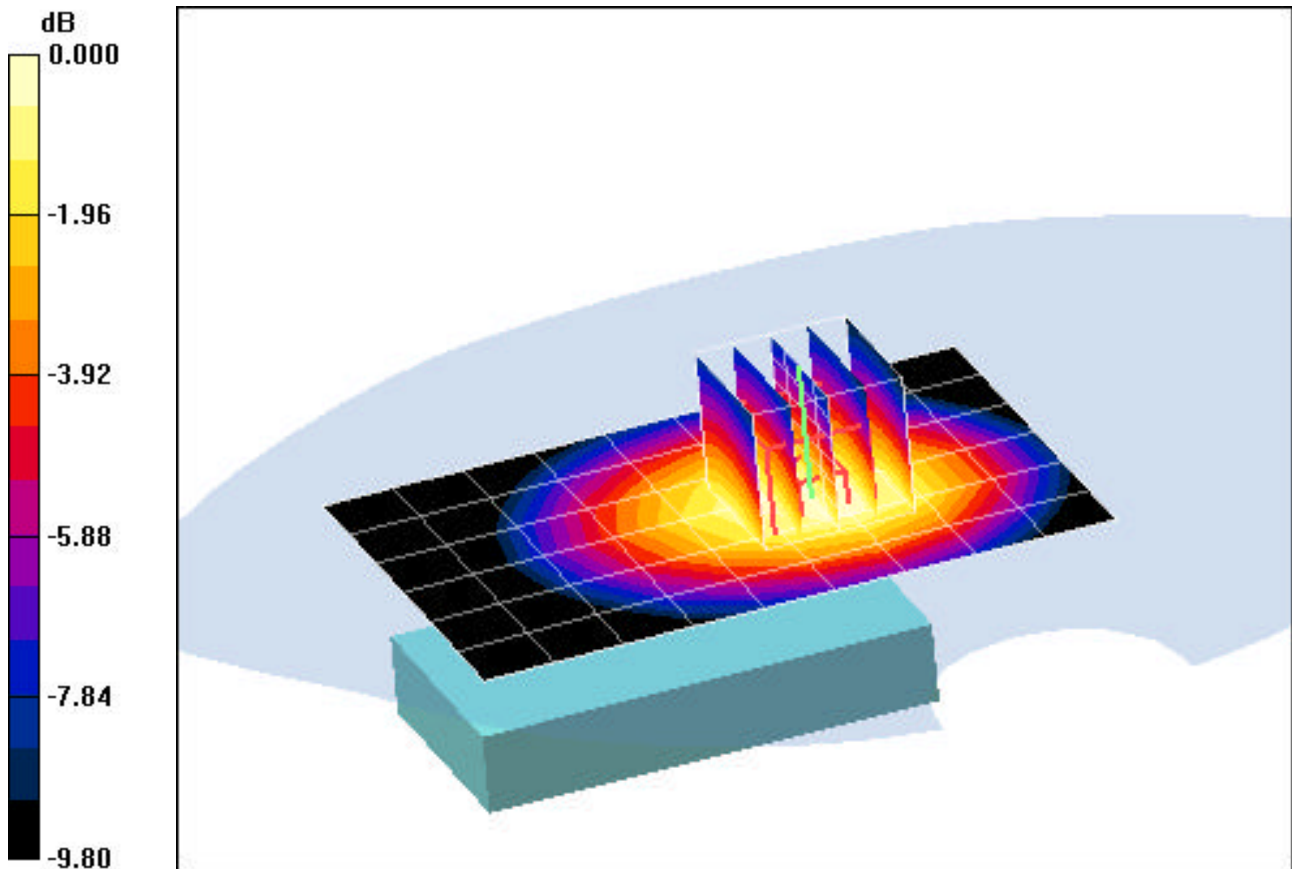
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 19.6 V/m

Peak SAR (extrapolated) = 0.604 W/kg

SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.317 mW/g



0 dB = 0.501mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 53.60$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22.2°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

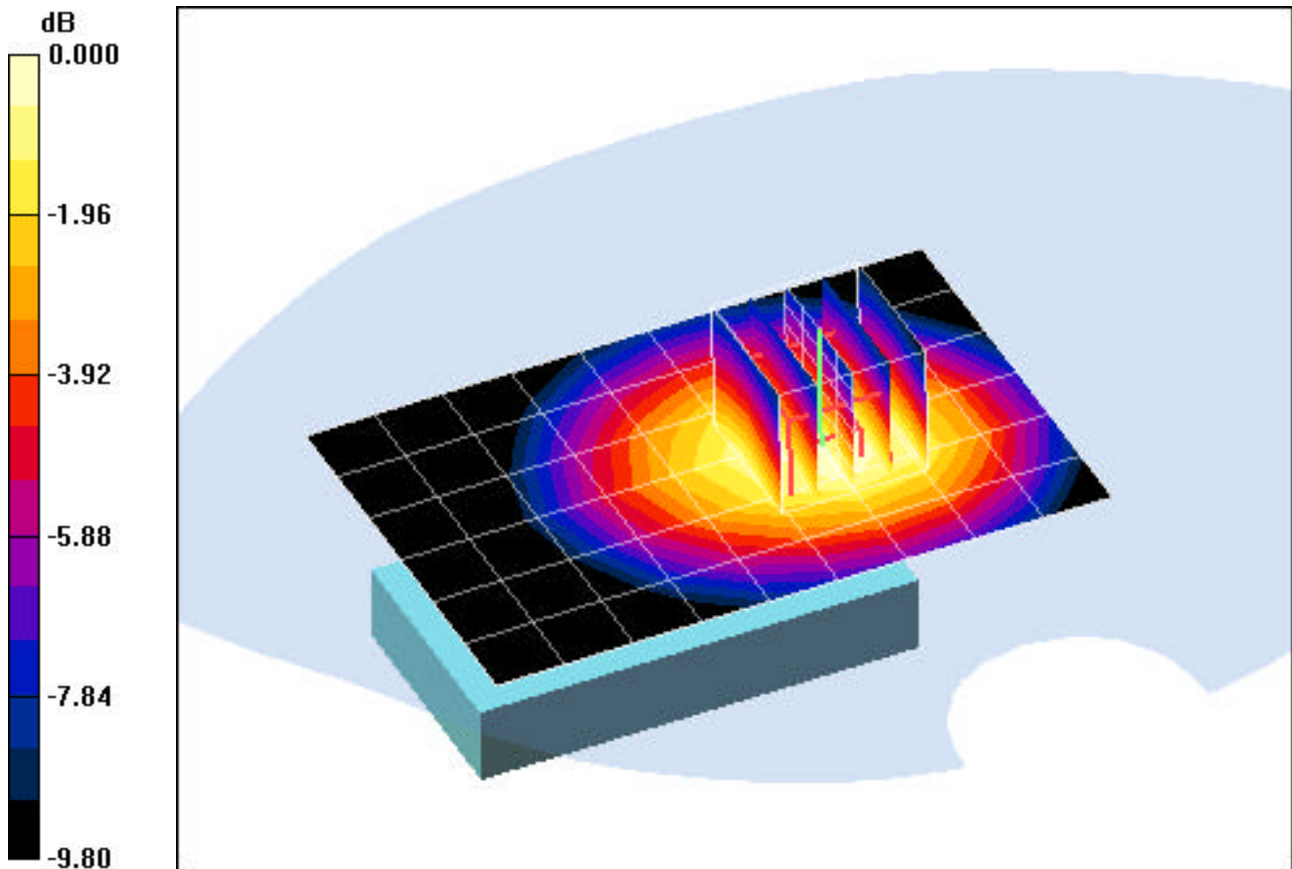
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 16.4 V/m

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.200 mW/g



0 dB = 0.317mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.58$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.7°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, Body SAR, Mid.ch

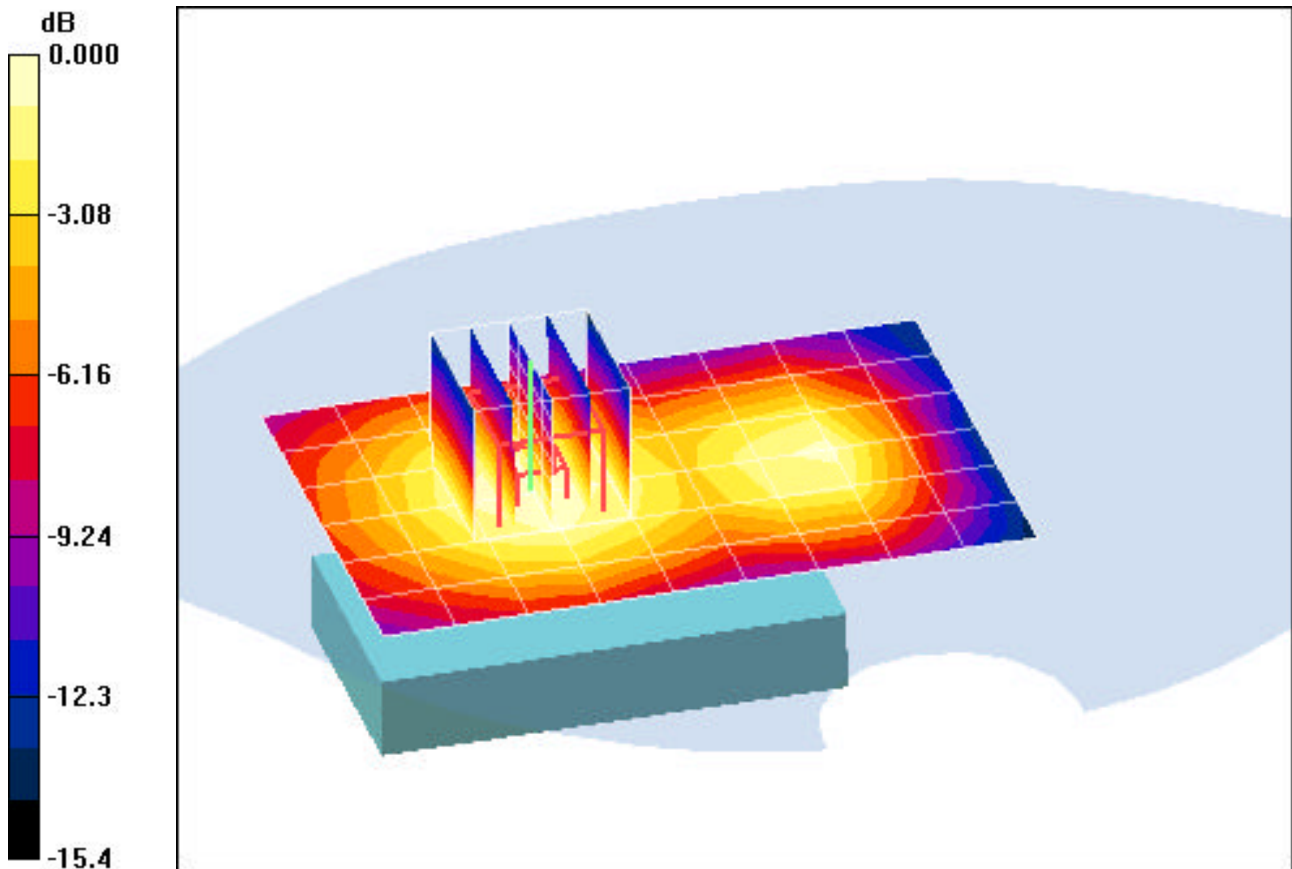
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.6 V/m

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.113 mW/g



0 dB = 0.209mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.58$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.7°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.

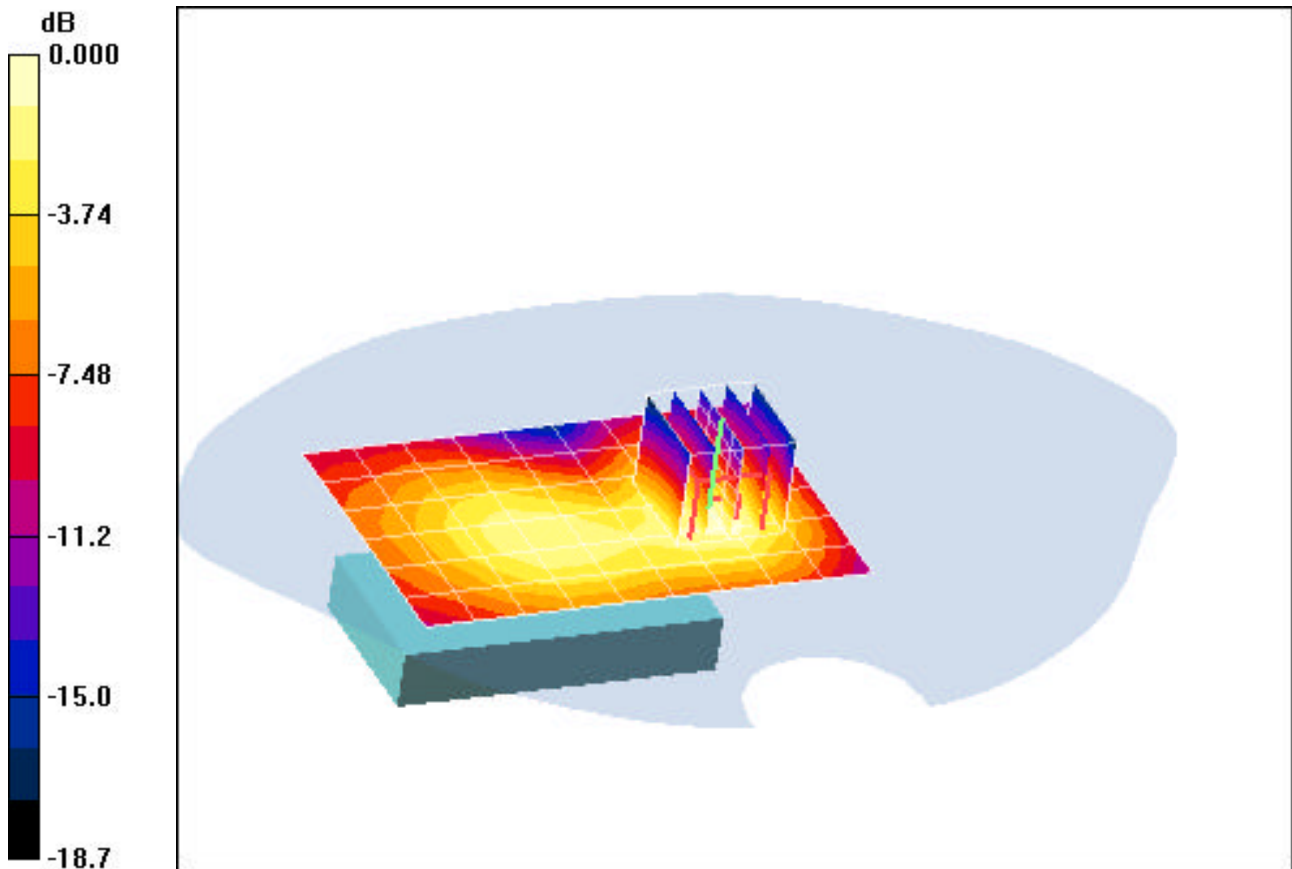
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.0 V/m

Peak SAR (extrapolated) = 0.308 W/kg

SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.106 mW/g



0 dB = 0.221mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Brain ($\sigma = 0.9$ mho/m, $\epsilon_r = 41.39$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22°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, Low.ch

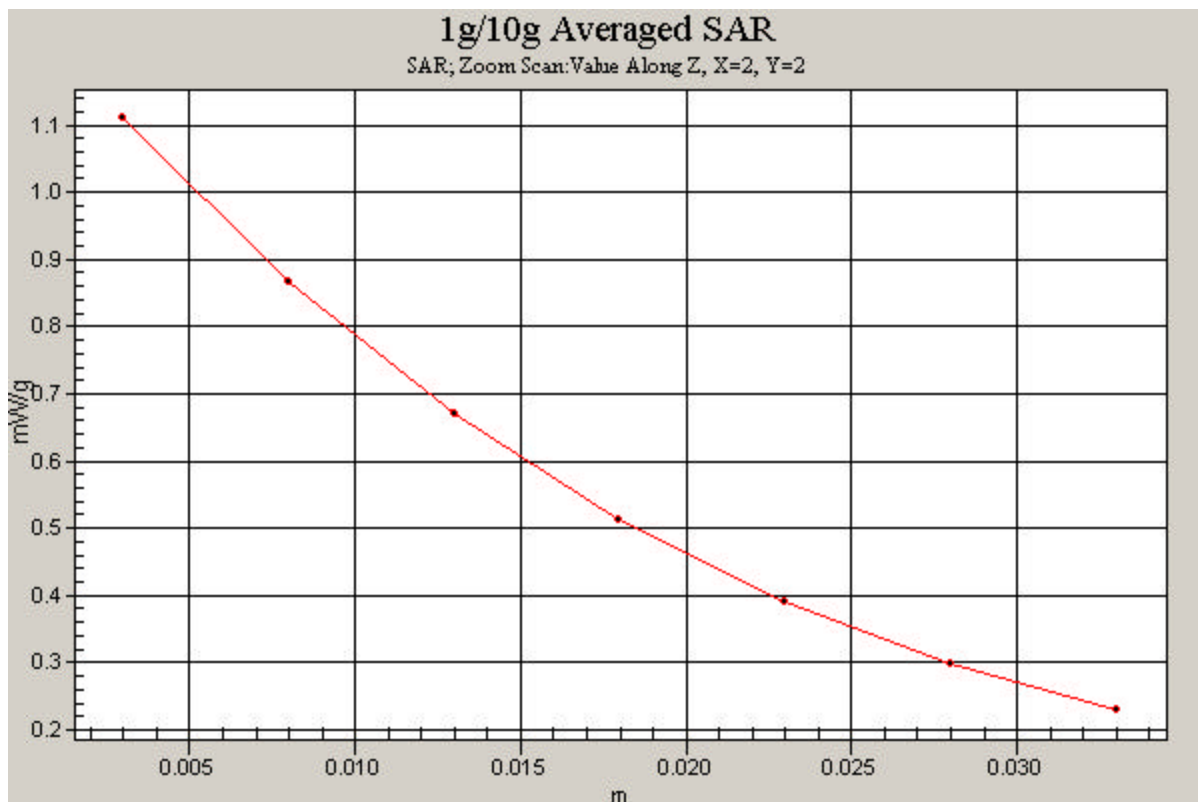
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.87 V/m

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.737 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

Communication System: WCDMA1900; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 Brain ($\sigma = 1.42$ mho/m, $\epsilon_r = 40.28$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.5°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, High.ch

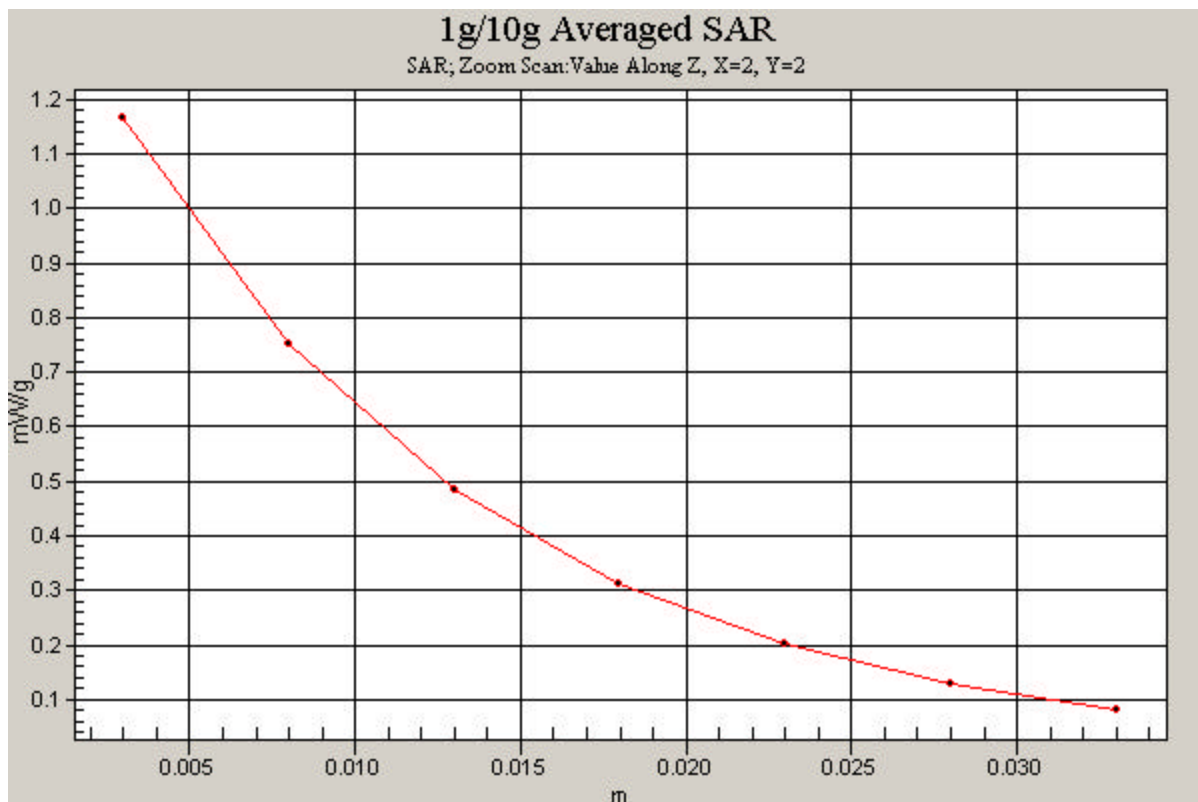
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.62 V/m

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.552 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 835 Muscle ($\sigma = 0.98$ mho/m, $\epsilon_r = 53.60$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-10-2007; Ambient Temp: 23.1°C; Tissue Temp: 22.2°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, Body SAR, Mid.ch.

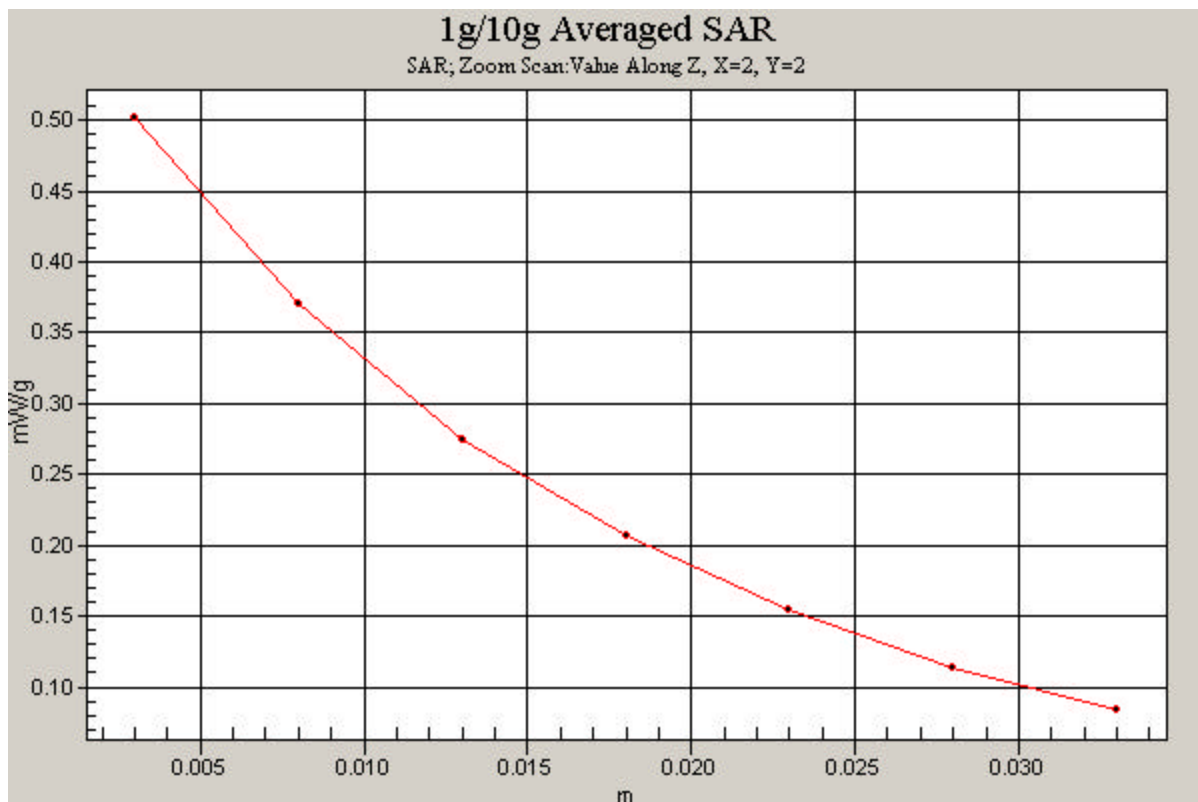
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 19.6 V/m

Peak SAR (extrapolated) = 0.604 W/kg

SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.317 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CU575; Type: 850/1900MHz GSM/WCDMA Phone w/Bluetooth; Serial: 00440015.202000.200

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.58$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 5-11-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.7°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.

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) = 0.308 W/kg

SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.106 mW/g

