

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.90$ mho/m, $\epsilon_r = 41.80$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-6-2007; Ambient Temp: 23.1°C; Tissue Temp: 21°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: CDMA, Right Head, Touch, Mid.ch, Standard Battery

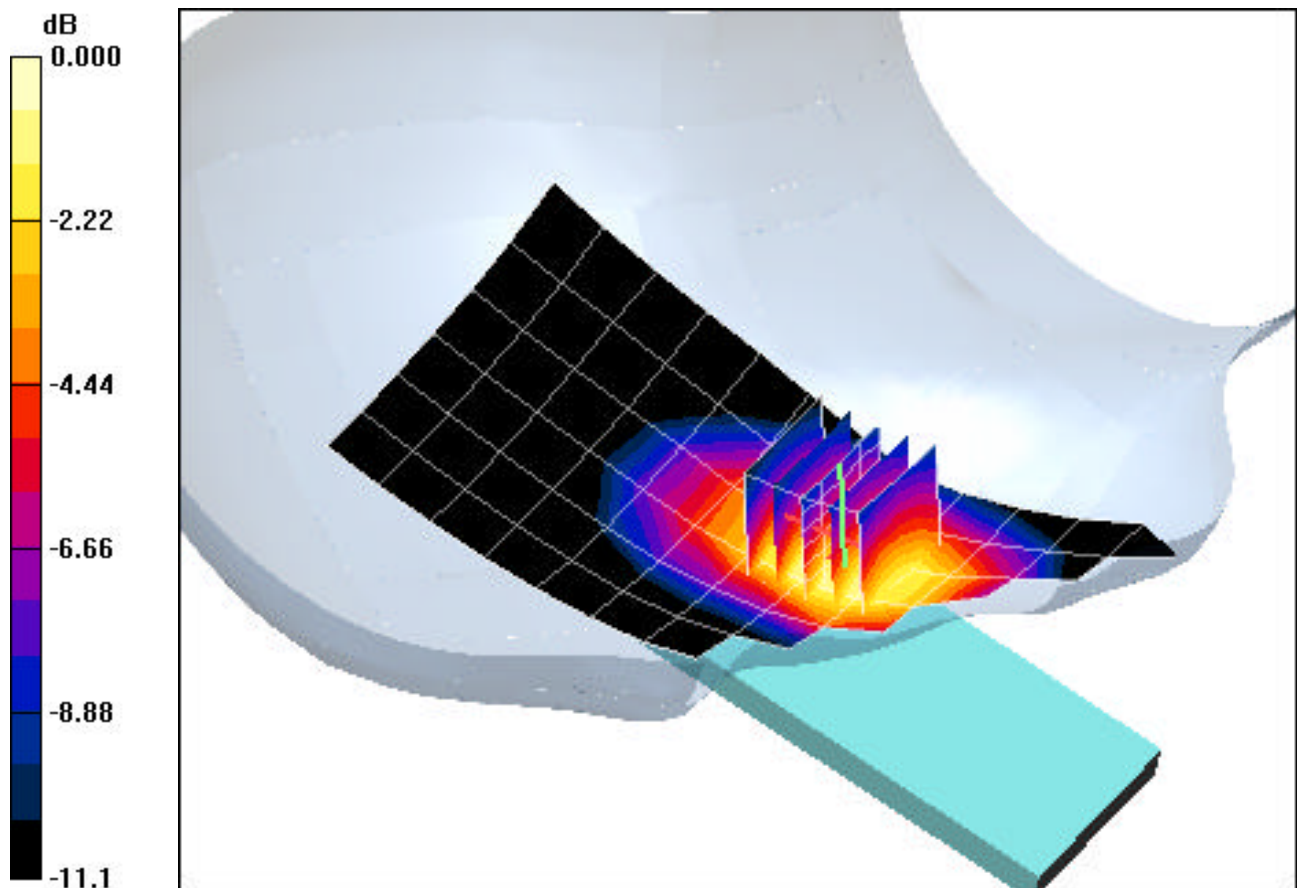
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.79 V/m

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.866 mW/g



0 dB = 1.48mW/g

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DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.90$ mho/m, $\epsilon_r = 41.80$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-6-2007; 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: CDMA, Right Head, Tilt, Mid.ch, Standard Battery

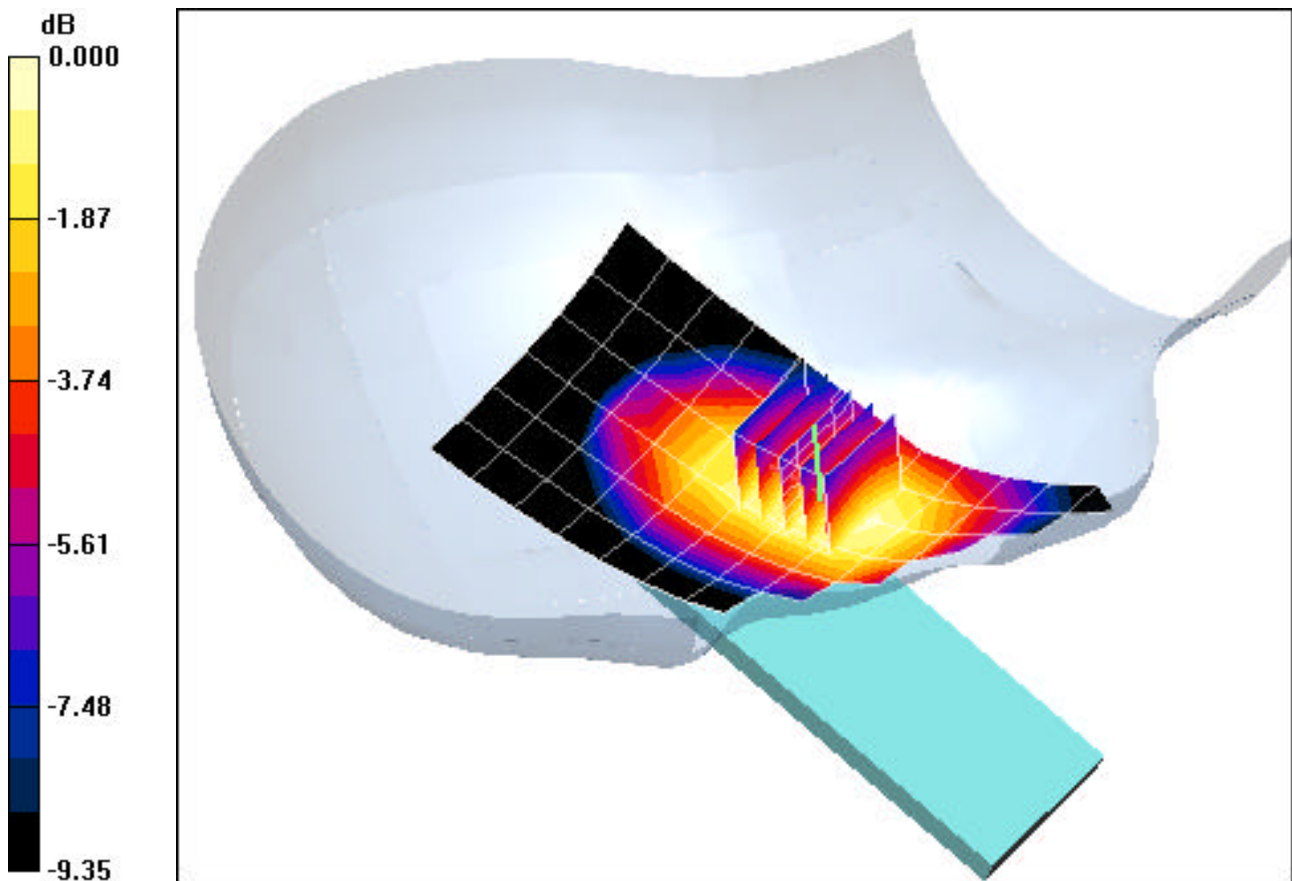
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.6 V/m

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.345 mW/g; SAR(10 g) = 0.256 mW/g



0 dB = 0.384mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.90$ mho/m, $\epsilon_r = 41.80$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-6-2007; 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: CDMA, Left Head, Touch, High.ch, Standard Battery, with Bluetooth

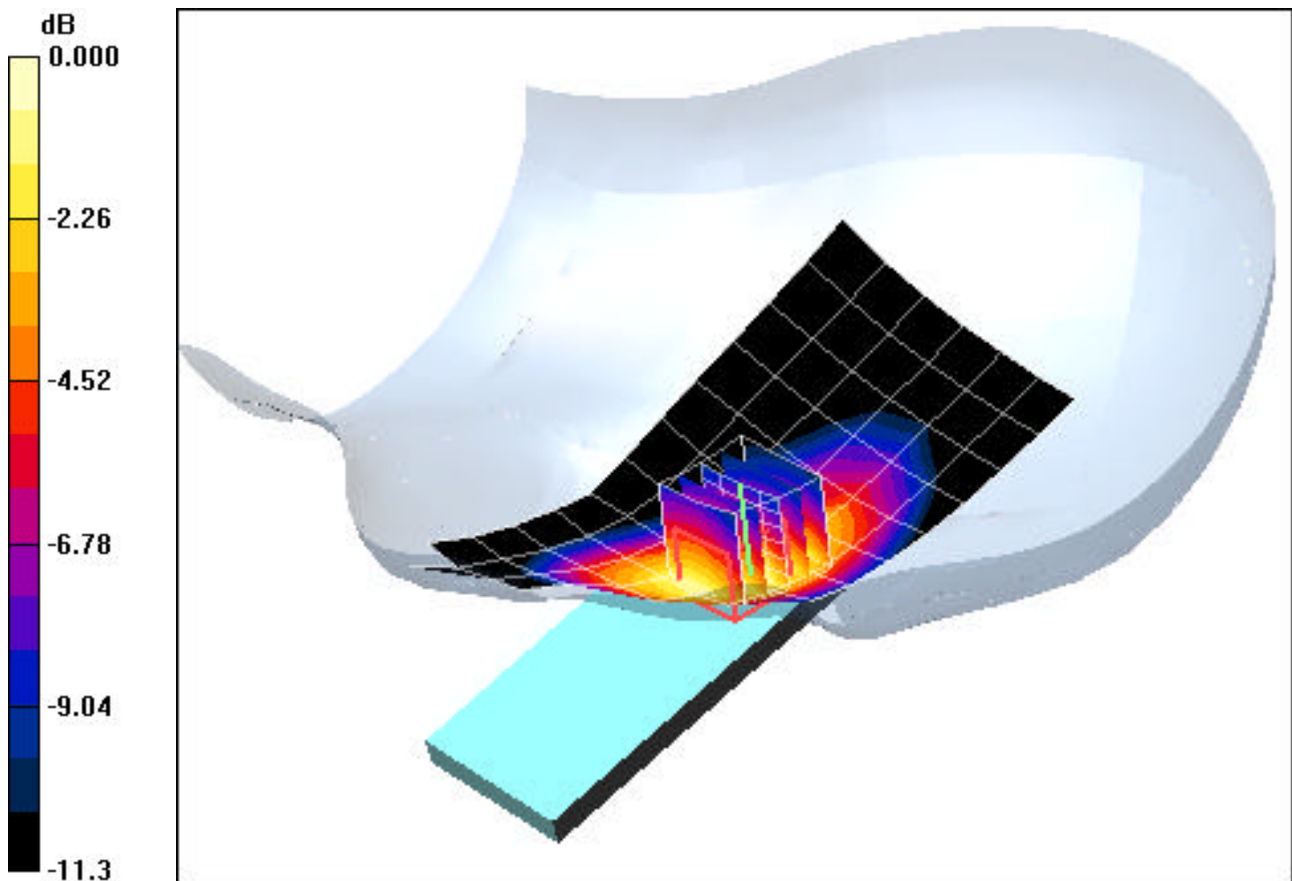
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.5 V/m

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.855 mW/g



0 dB = 1.48mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 835 Brain ($\sigma = 0.90$ mho/m, $\epsilon_r = 41.80$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-6-2007; 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: CDMA, Left Head, Tilt, Mid.ch, Standard Battery

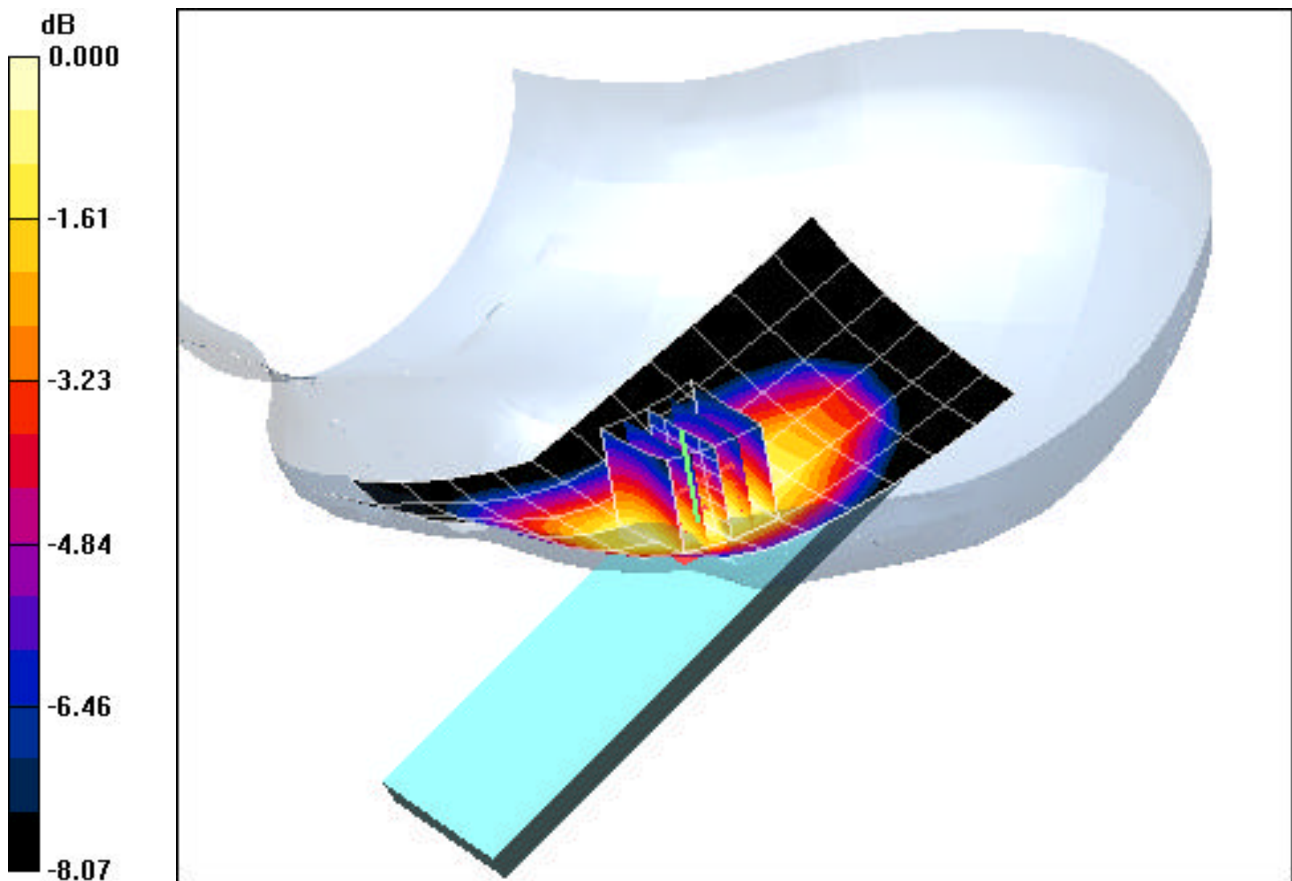
Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.4 V/m

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.246 mW/g



0 dB = 0.374mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.43$ mho/m, $\epsilon_r = 39.27$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-7-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.9°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: PCS, Right Head, Touch, Mid.ch, Standard Battery, with Bluetooth

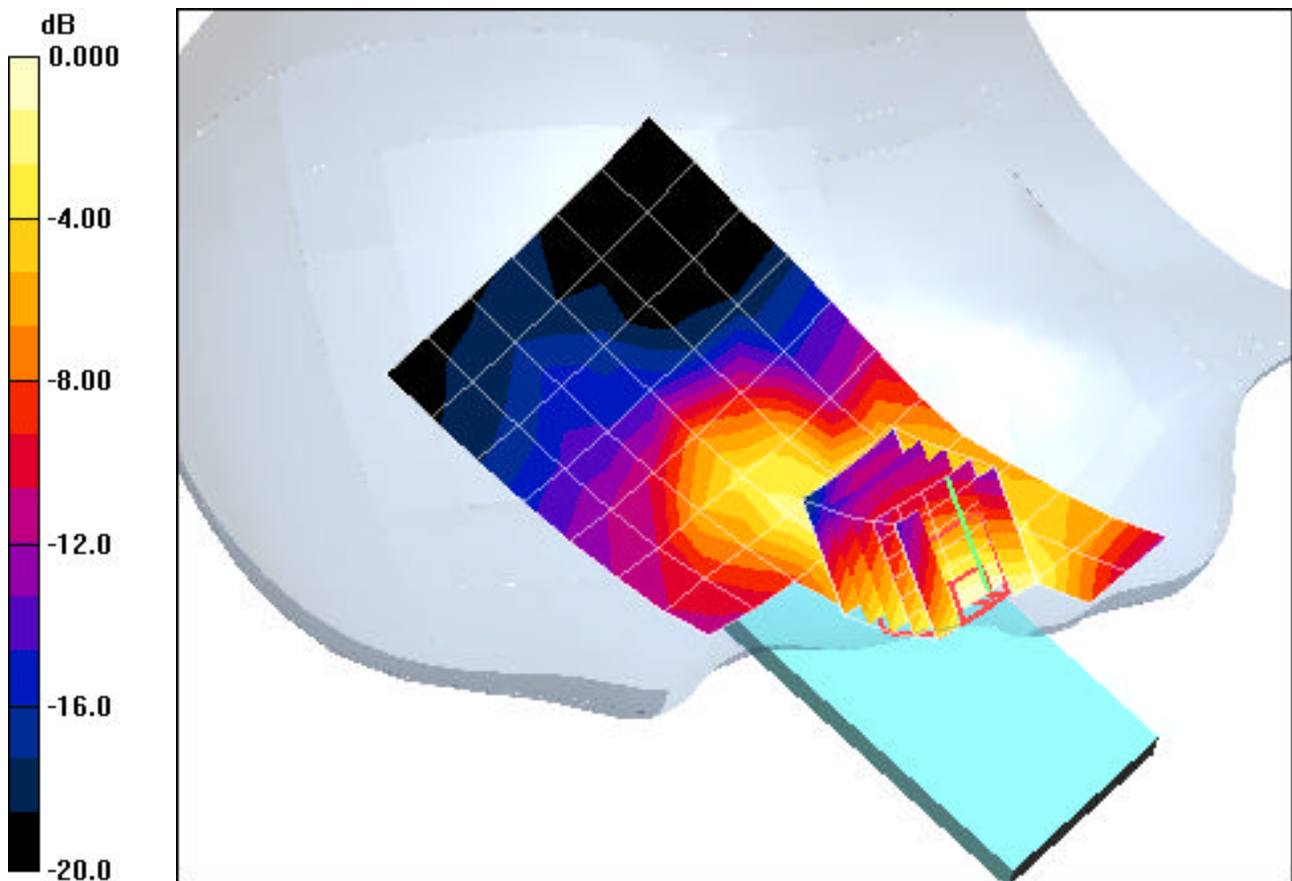
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.11 V/m

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.667 mW/g; SAR(10 g) = 0.373 mW/g



0 dB = 0.773mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.43$ mho/m, $\epsilon_r = 39.27$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-7-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.9°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: PCS, Right Head, Tilt, Mid.ch, Standard Battery

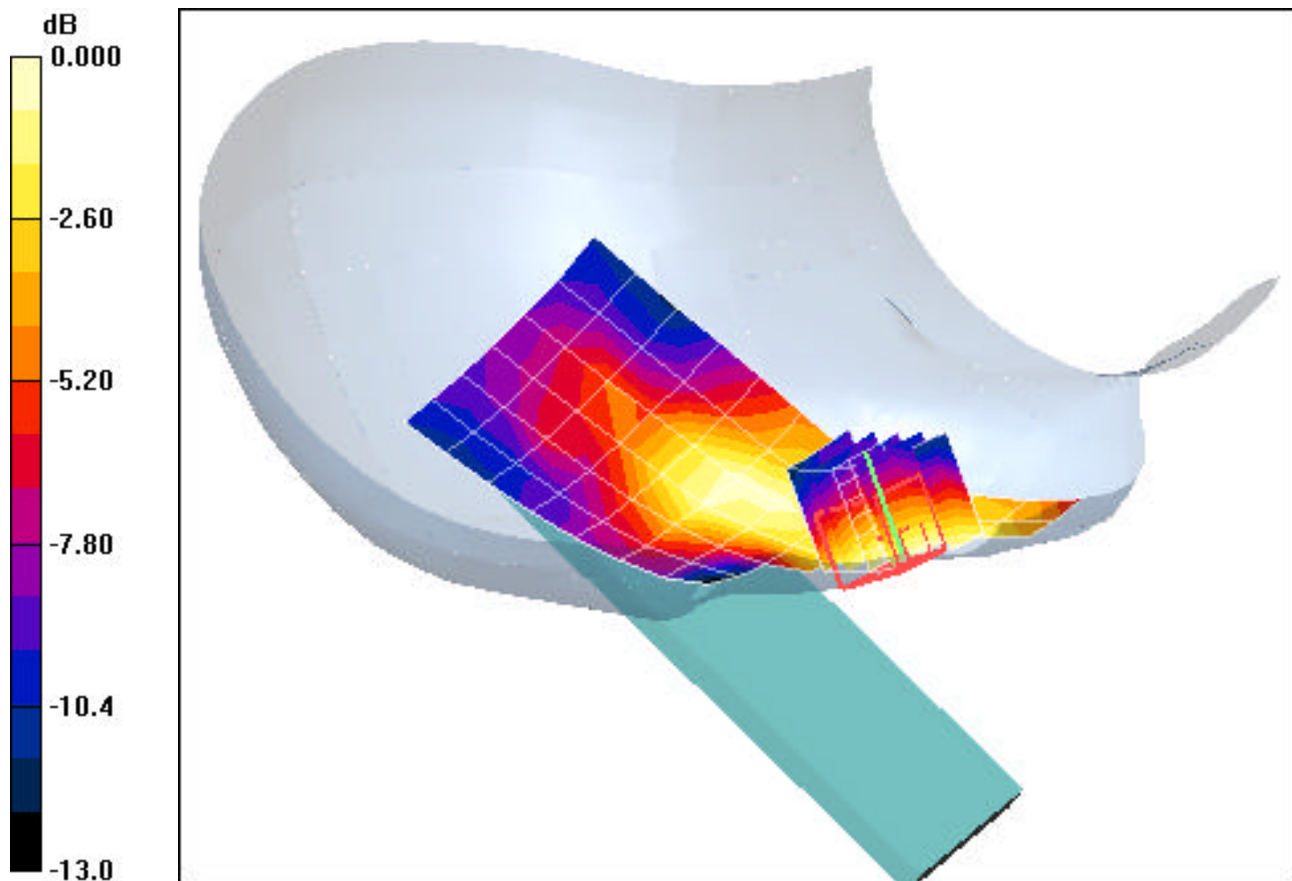
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 4.43 V/m

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.062 mW/g



0 dB = 0.110mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.43$ mho/m, $\epsilon_r = 39.27$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-7-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.9°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: PCS, Left Head, Touch, Mid.ch, Standard Battery

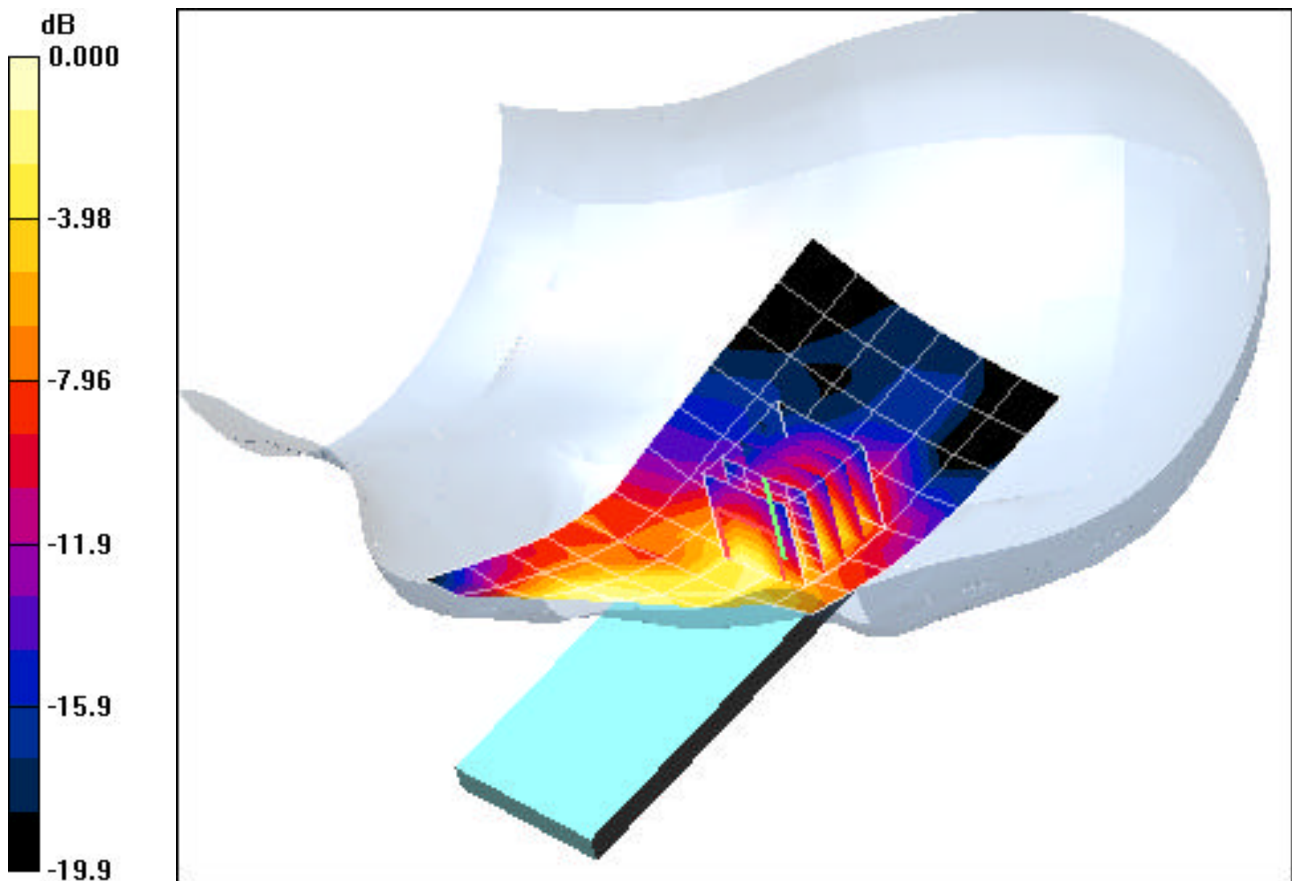
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.48 V/m

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.575 mW/g; SAR(10 g) = 0.289 mW/g



0 dB = 0.690mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.43$ mho/m, $\epsilon_r = 39.27$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 3-7-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.9°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: PCS, Left Head, Tilt, Mid.ch, Standard Battery

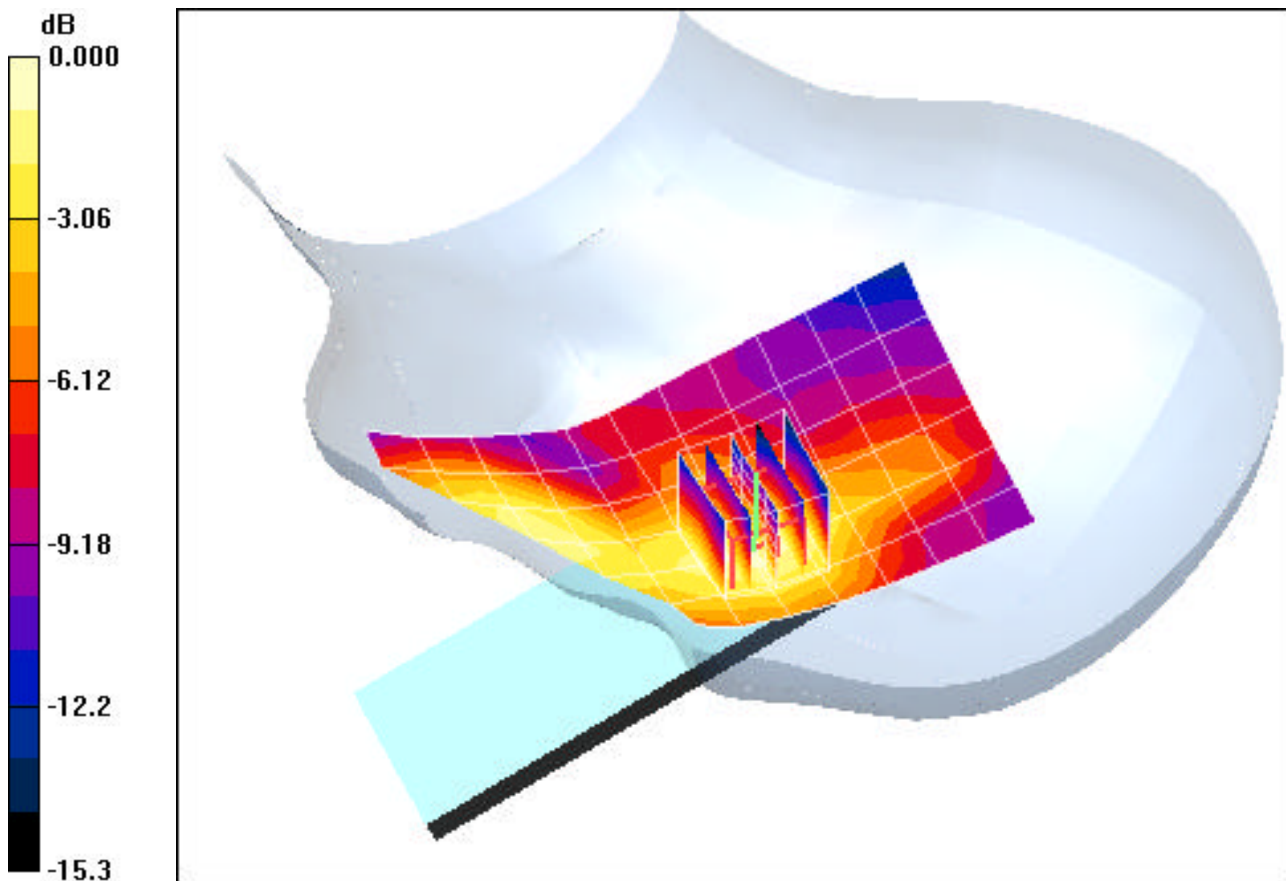
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.04 V/m

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.071 mW/g



0 dB = 0.134mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 04-11-2007; Ambient Temp: 22.8°C; Tissue Temp: 21.4°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: CDMA, Body SAR, Mid.ch, Standard Battery.

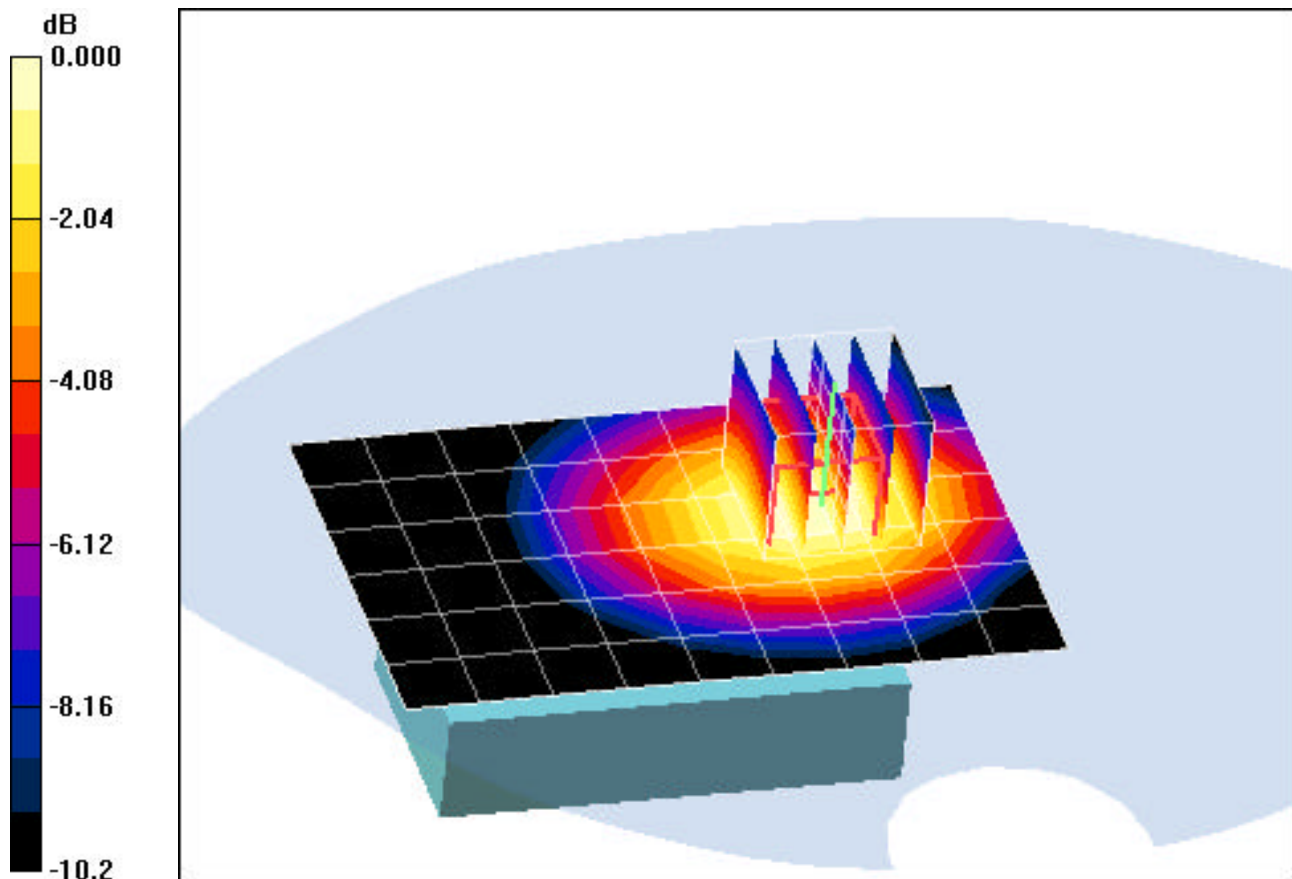
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 17.0 V/m

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.227 mW/g



0 dB = 0.364mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Muscle ($\sigma = 1.57$ mho/m, $\epsilon_r = 54.97$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 04-11-2007; Ambient Temp: 22.8°C; Tissue Temp: 21.2°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: PCS, Body SAR, Mid.ch, Standard Battery

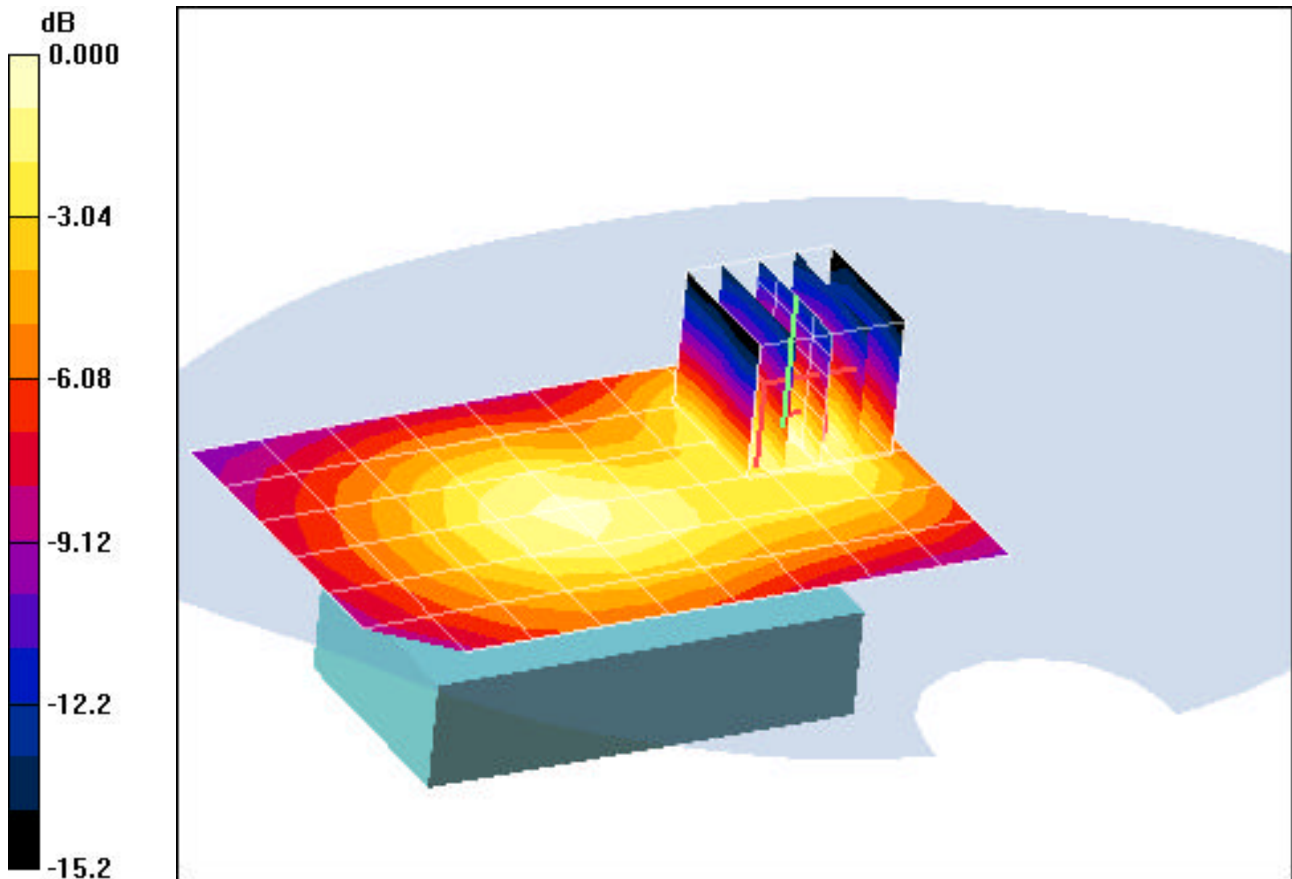
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.6 V/m

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.204 mW/g



0 dB = 0.424mW/g

PCTEST ENGINEERING LABORATORY, INC.

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Medium: 835 Brain ($\sigma = 0.90$ mho/m, $\epsilon_r = 41.80$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-6-2007; Ambient Temp: 23.1°C; Tissue Temp: 21°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: CDMA, Right Head, Touch, Mid.ch, Standard Battery

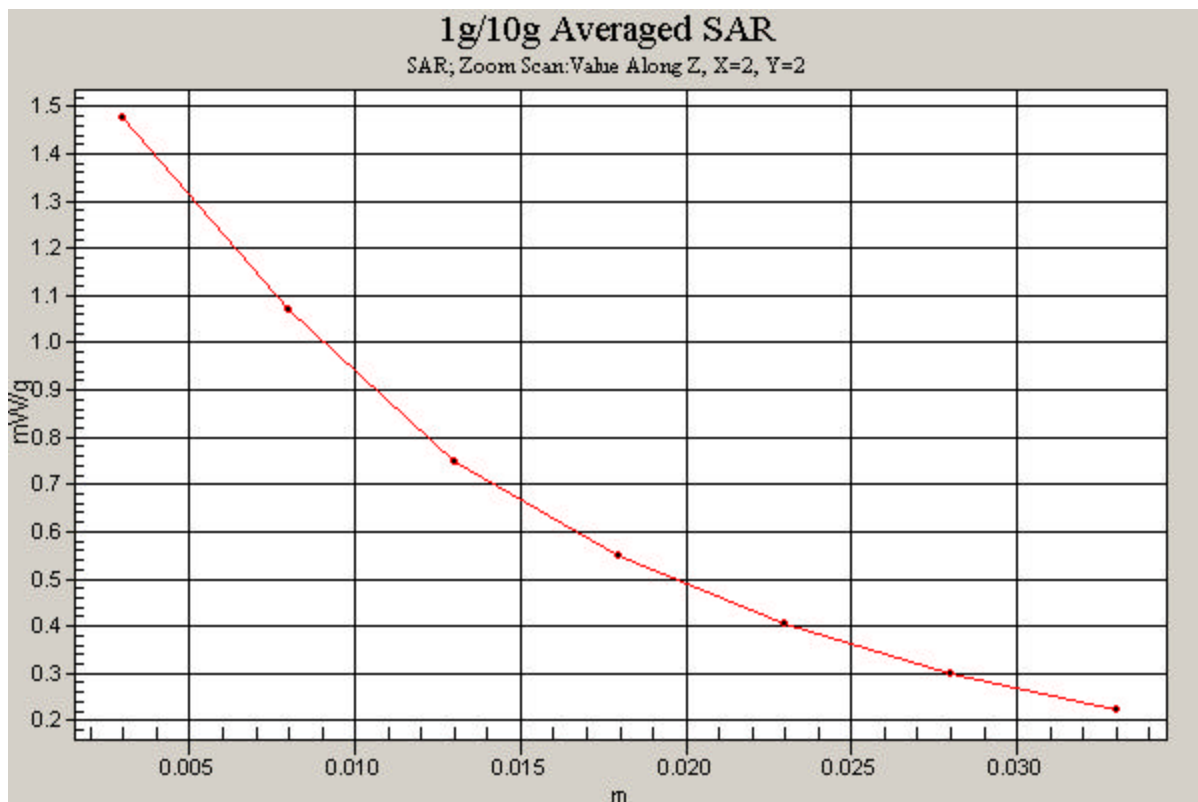
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Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.79 V/m

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.866 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8350; Type: Dual Band CDMA phone; Serial: SAR #1

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

Medium: 1900 Brain ($\sigma = 1.43$ mho/m, $\epsilon_r = 39.27$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 3-7-2007; Ambient Temp: 22.9°C; Tissue Temp: 21.9°C

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

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

Reference Value = 3.11 V/m

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.667 mW/g; SAR(10 g) = 0.373 mW/g

