

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth with EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Left Head, Slide In, Touch, Mid.ch.

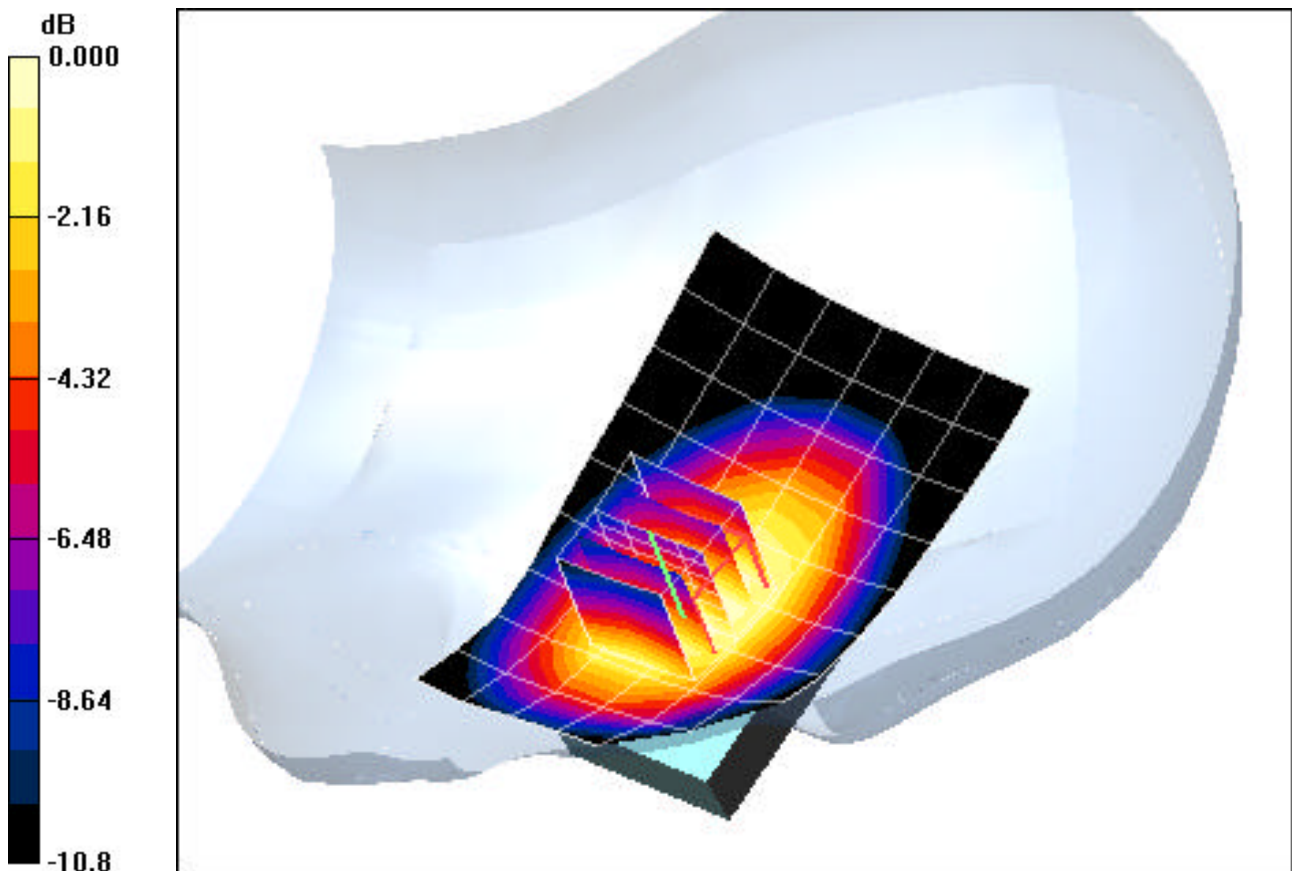
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.0 V/m

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.562 mW/g



0 dB = 0.848mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Left Head, Slide In, Tilt, Mid.ch

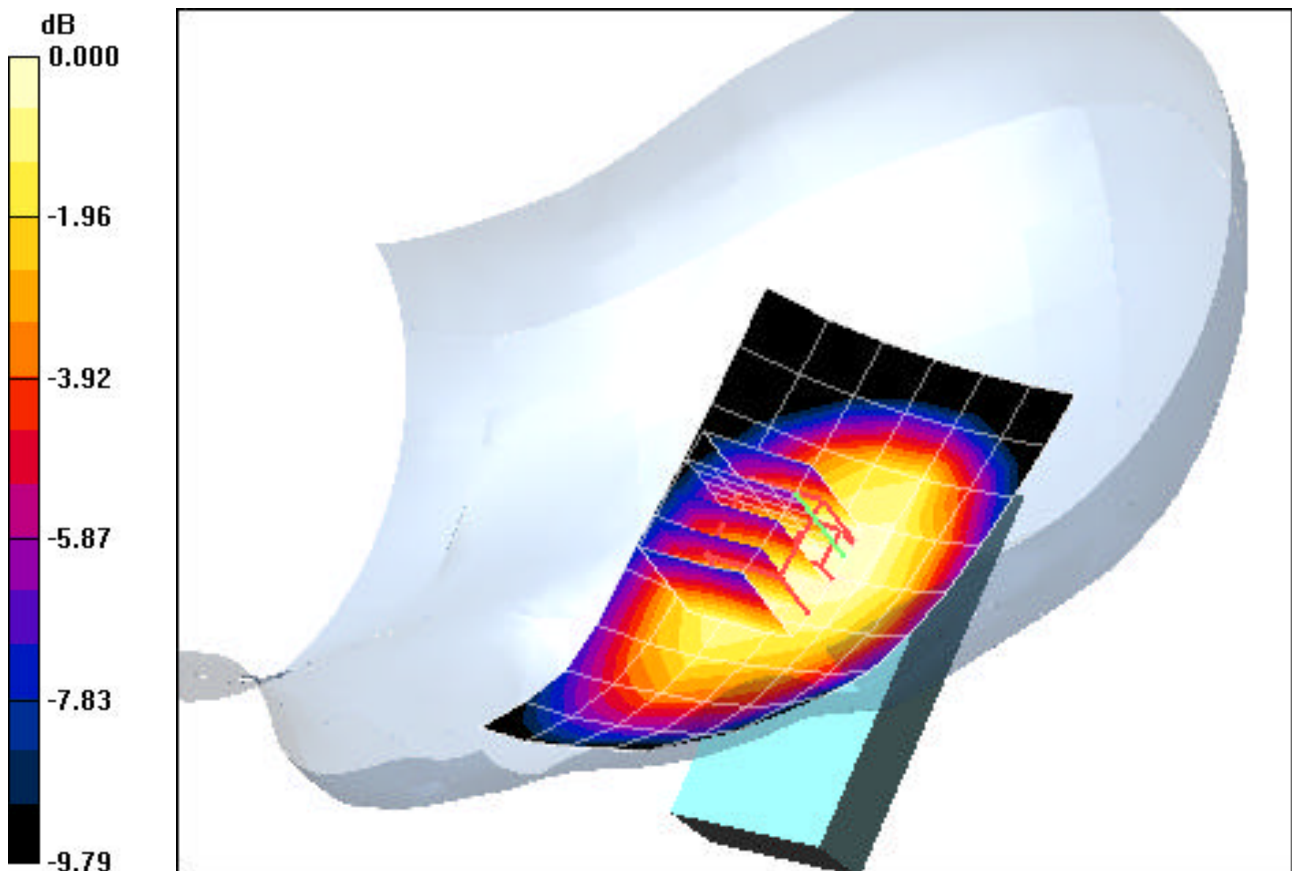
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 15.4 V/m

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.240 mW/g



0 dB = 0.360mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Right Head, Slide In, Touch, Mid.ch

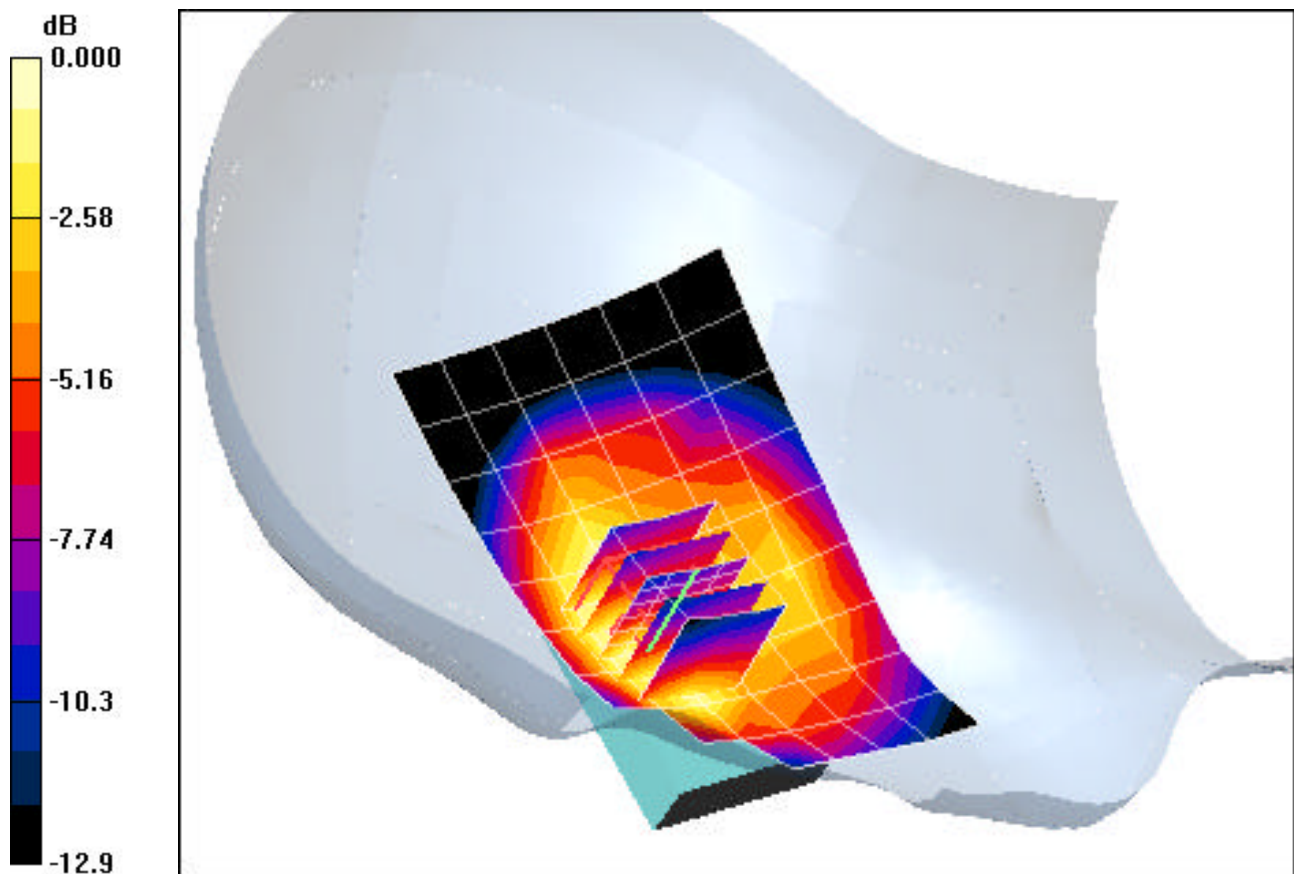
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.0 V/m

Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.322 mW/g



0 dB = 0.627mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Right Head, Slide In, Tilt, Mid.ch.

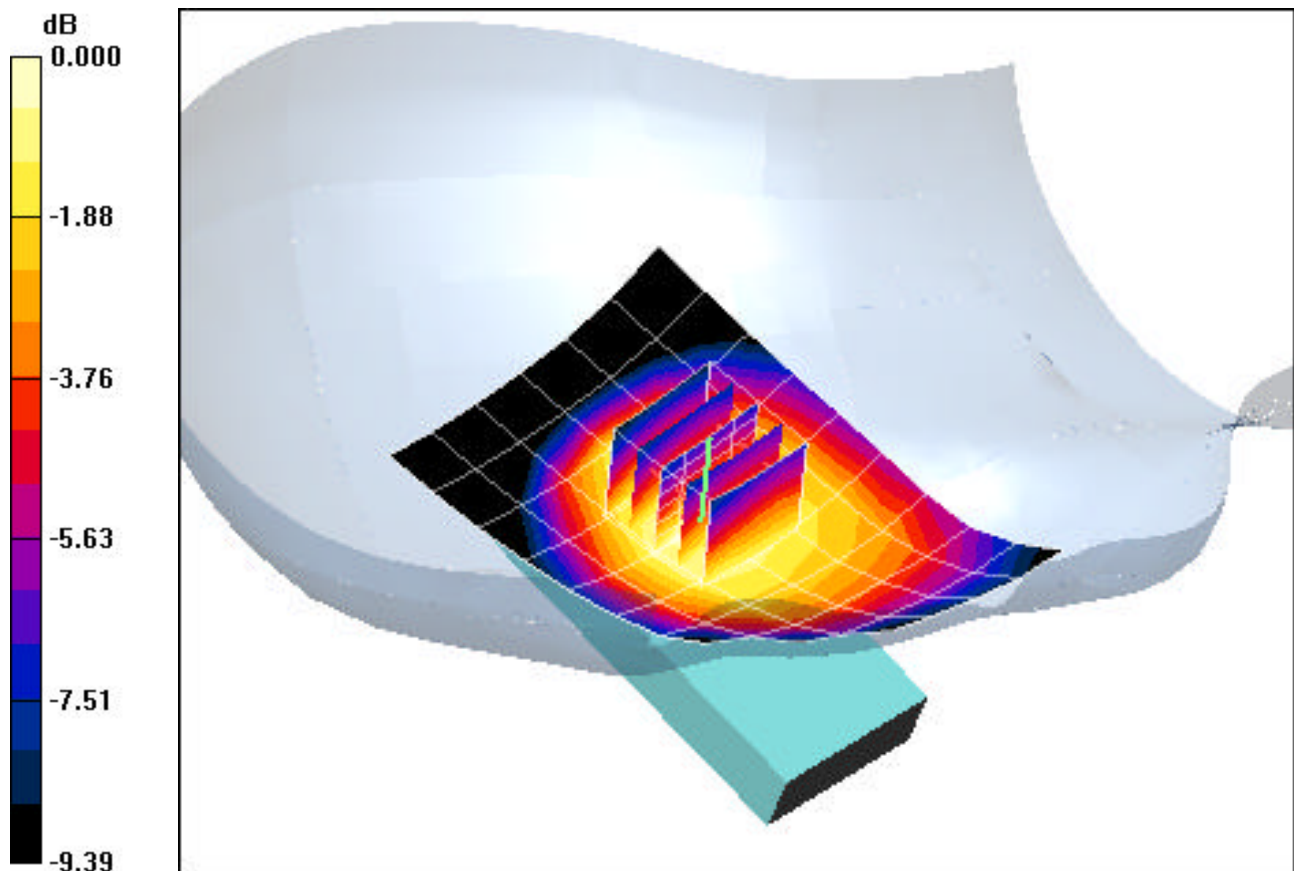
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.2 V/m

Peak SAR (extrapolated) = 0.349 W/kg

SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.188 mW/g



0 dB = 0.290mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Left Head, Slide Out, Touch, High.ch

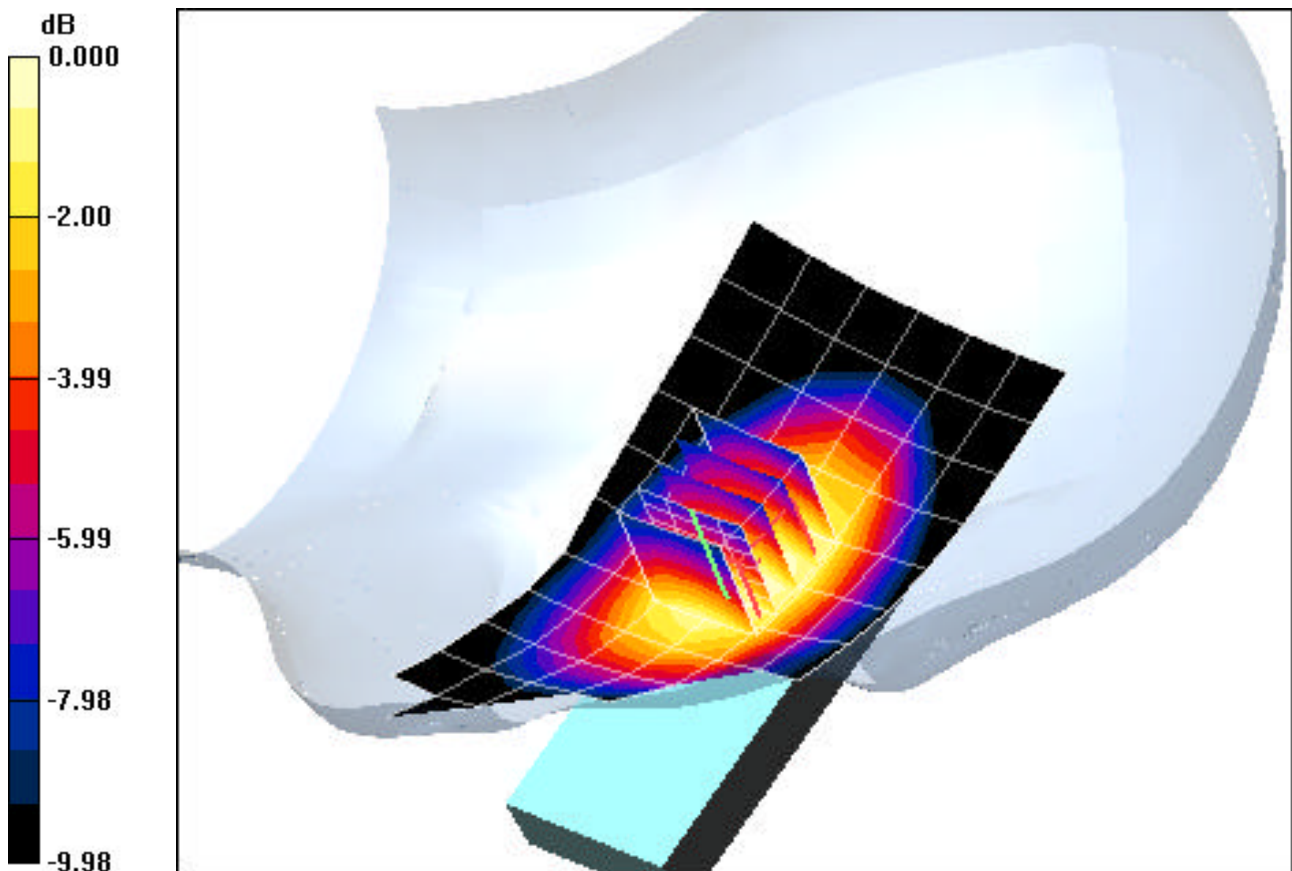
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 15.7 V/m

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.819 mW/g



0 dB = 1.23mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Left Head, Slide Out, Tilt, Mid.ch

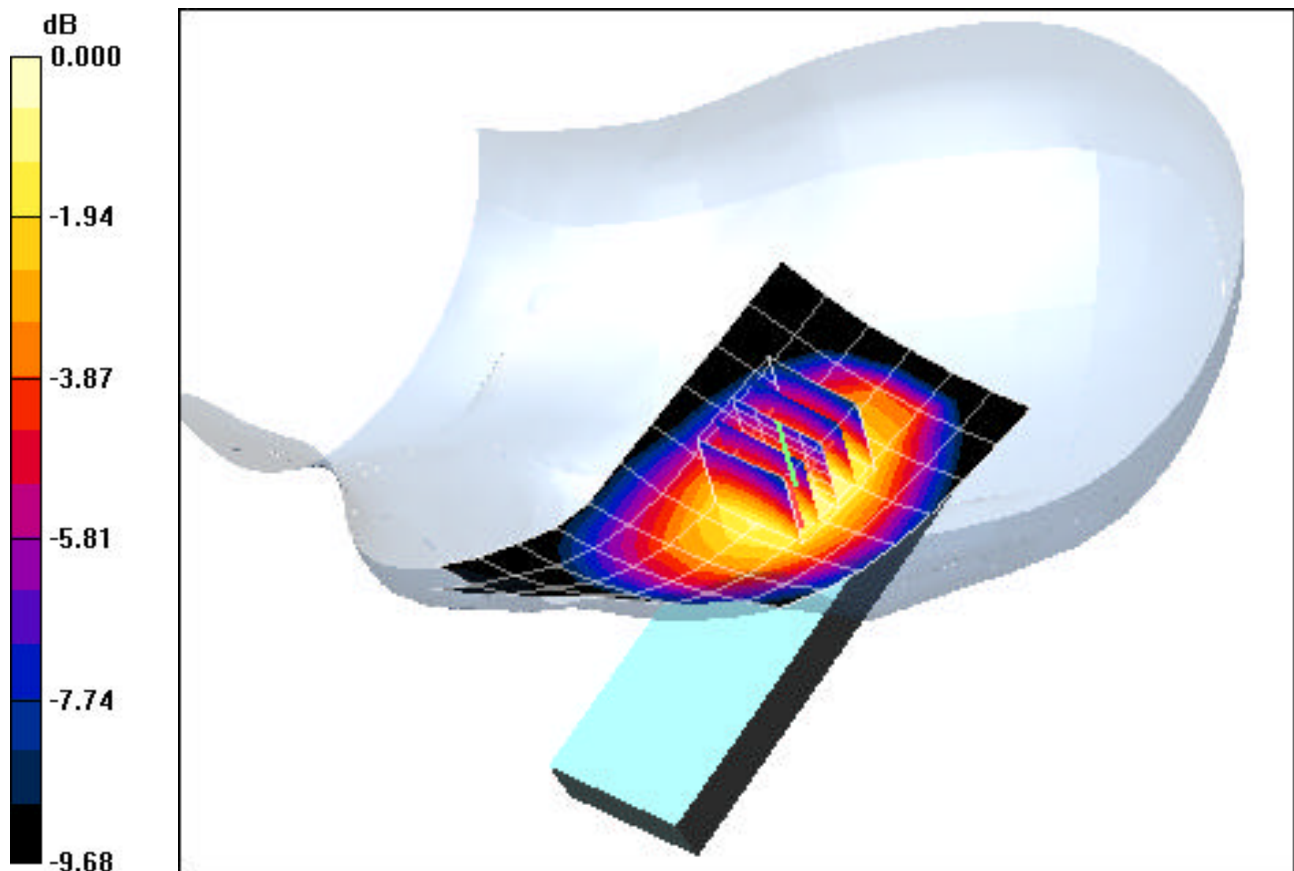
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 20.9 V/m

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.616 mW/g; SAR(10 g) = 0.445 mW/g



0 dB = 0.698mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Right Head, Slide Out, Touch, High.ch,

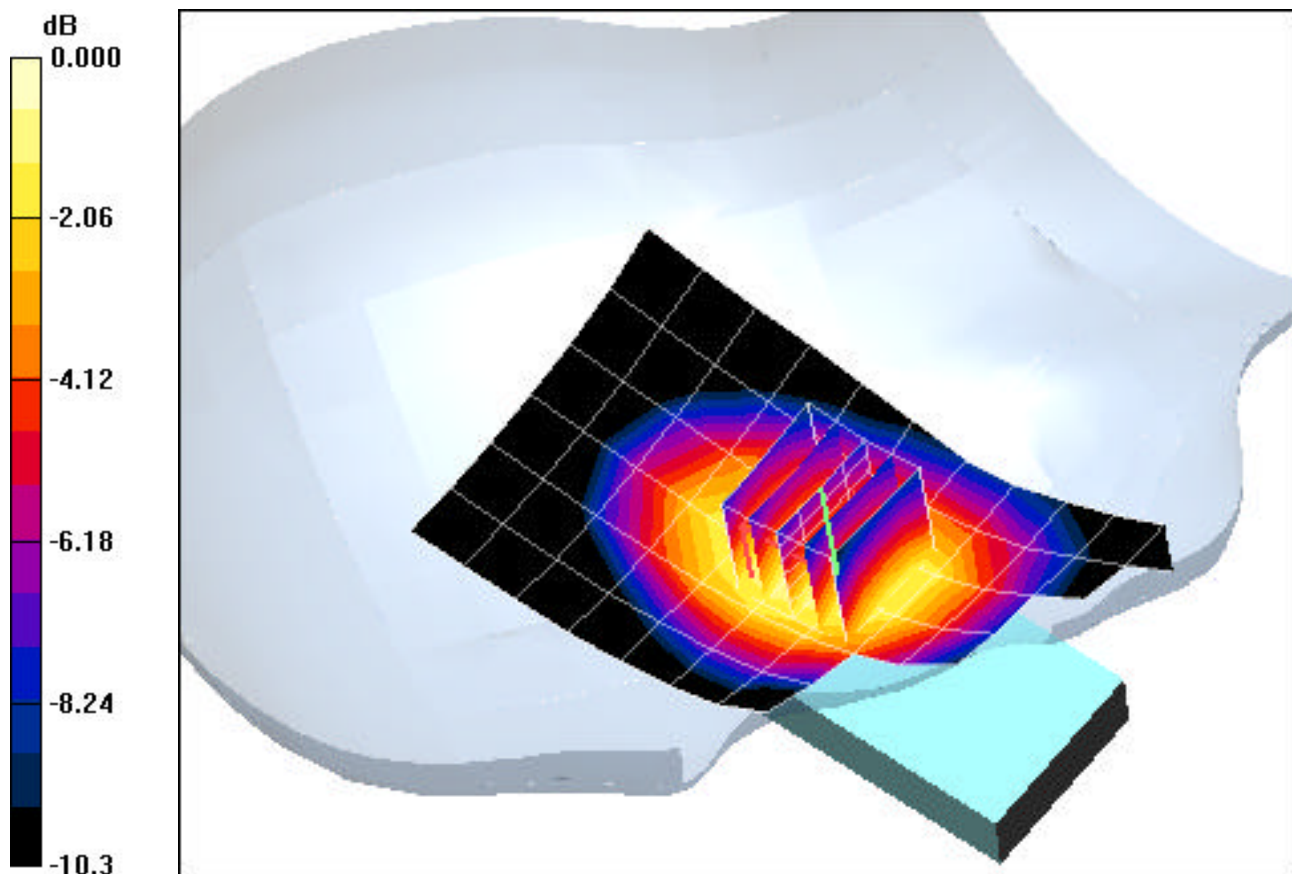
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 15.7 V/m

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.952 mW/g



0 dB = 1.45mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Right Head, Slide Out, Tilt, Mid.ch

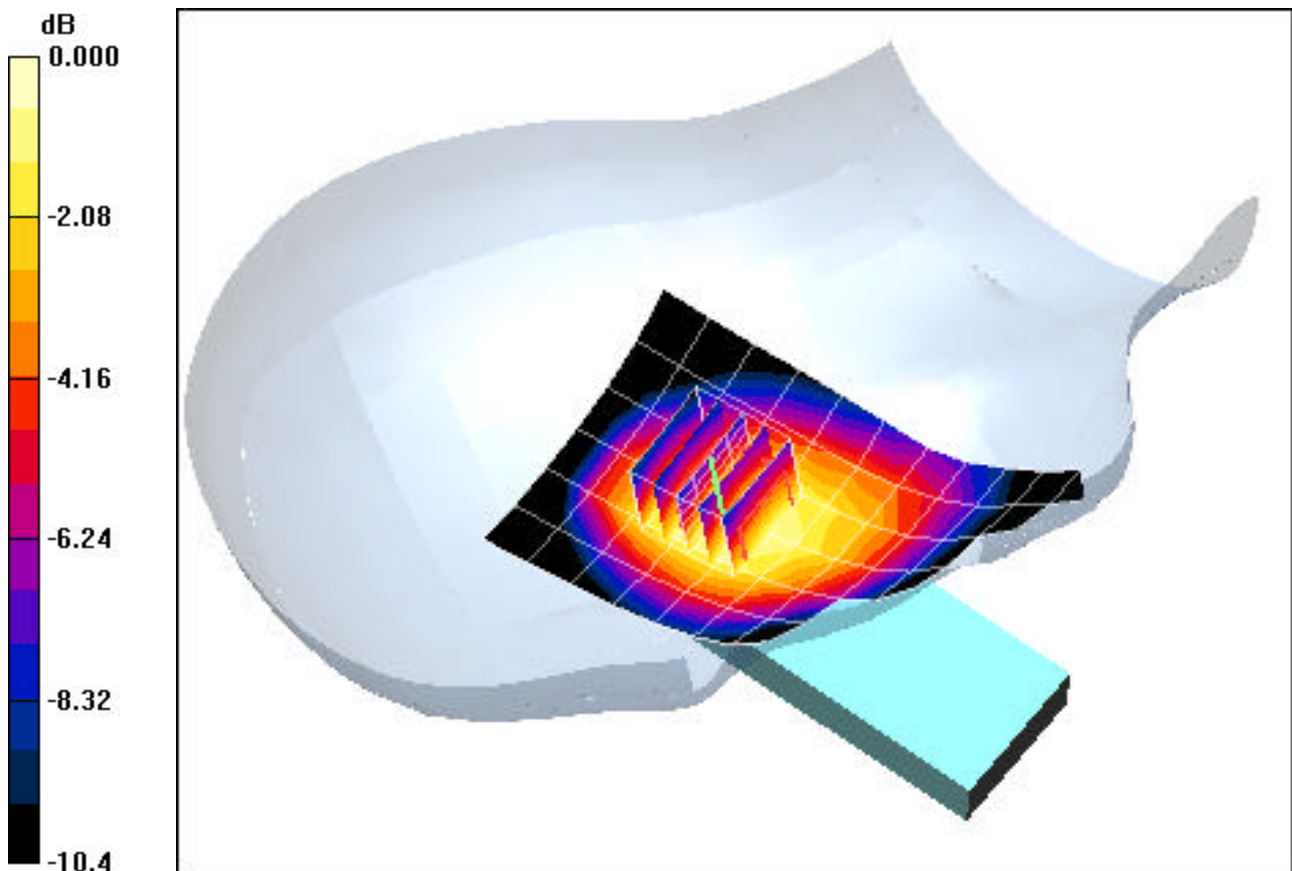
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 21.1 V/m

Peak SAR (extrapolated) = 0.897 W/kg

SAR(1 g) = 0.687 mW/g; SAR(10 g) = 0.497 mW/g



0 dB = 0.764mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide In, Touch, Mid.ch

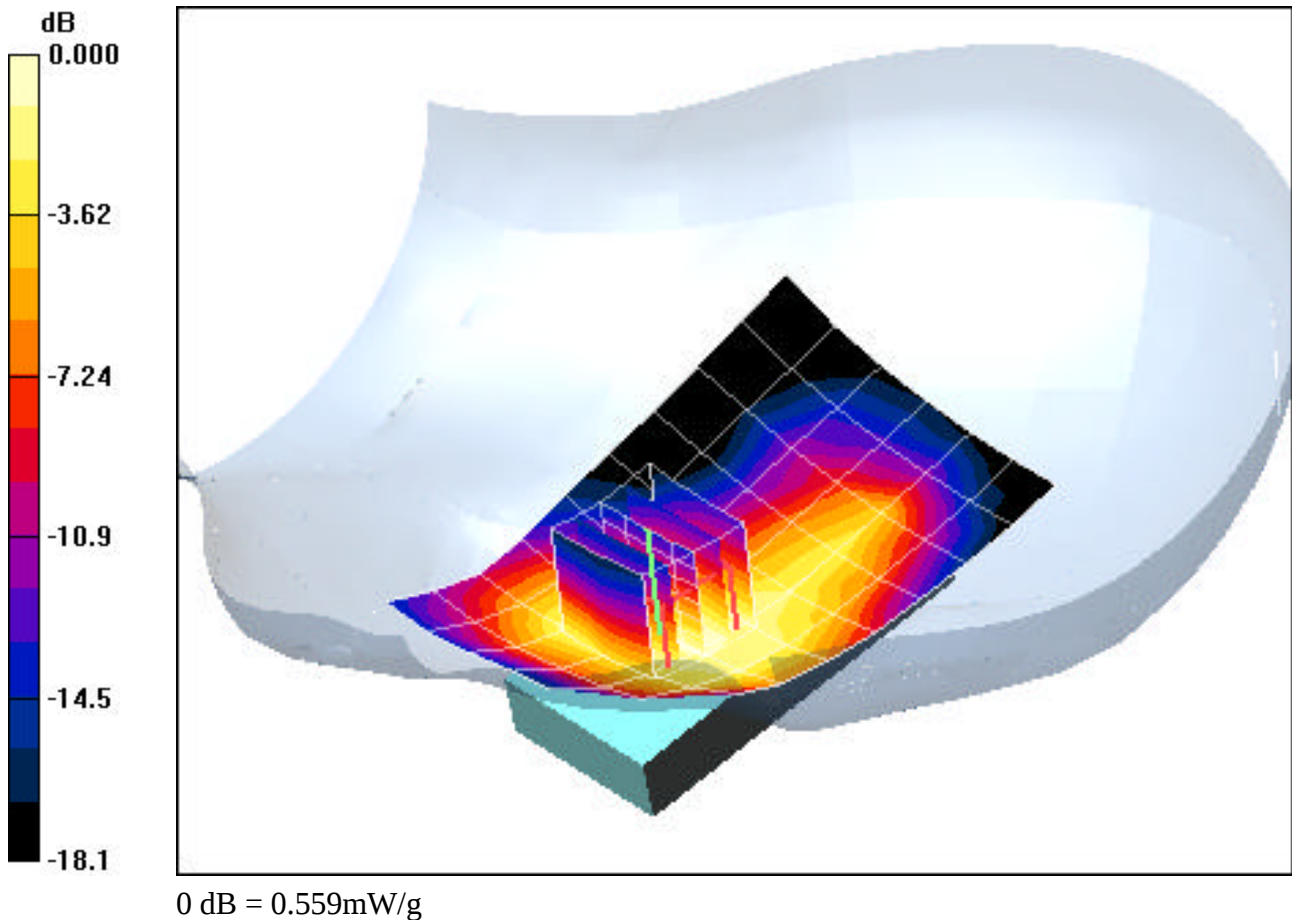
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.51 V/m

Peak SAR (extrapolated) = 0.749 W/kg

SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.272 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide In, Tilt, Mid.ch

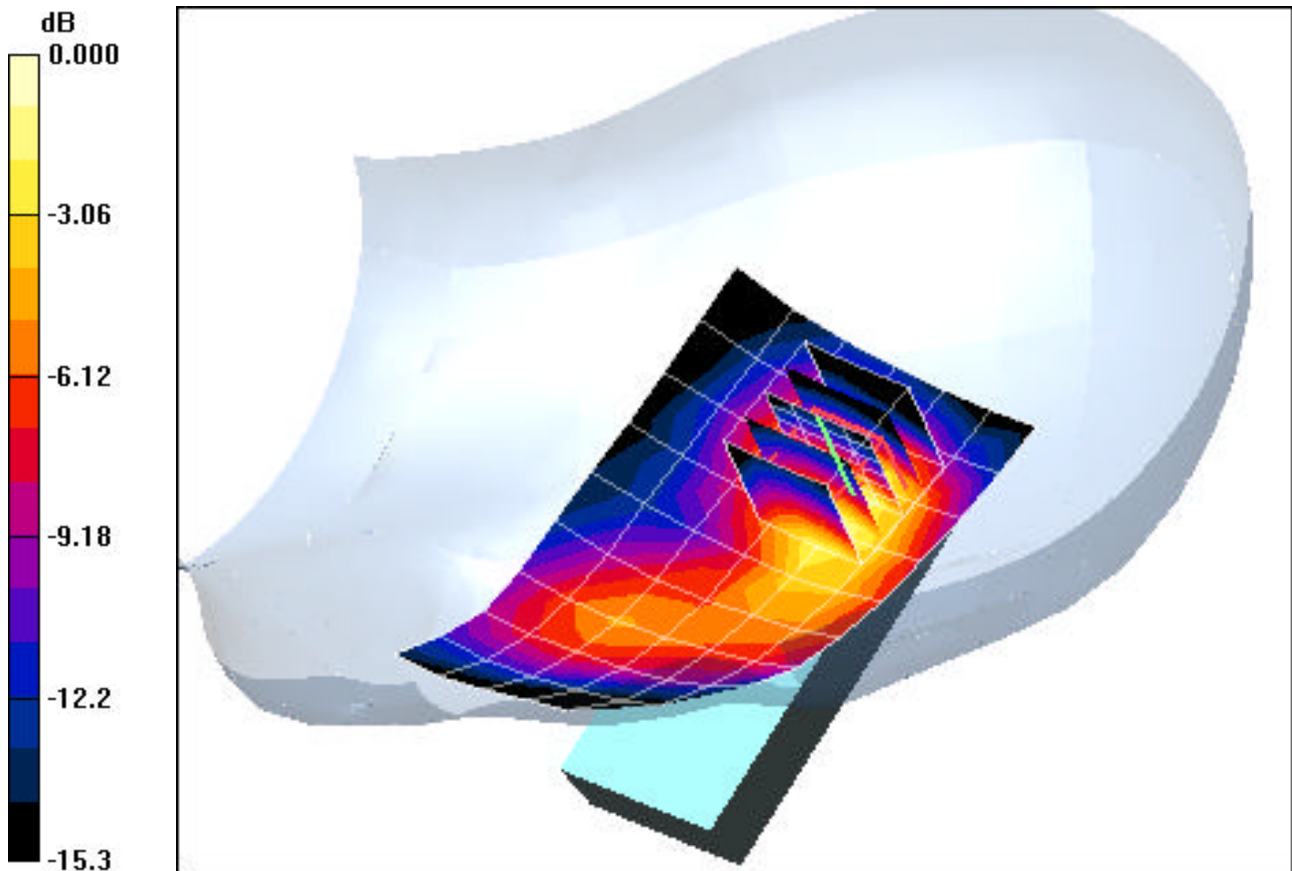
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.4 V/m

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.145 mW/g



0 dB = 0.327mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide In, Touch, Mid.ch.

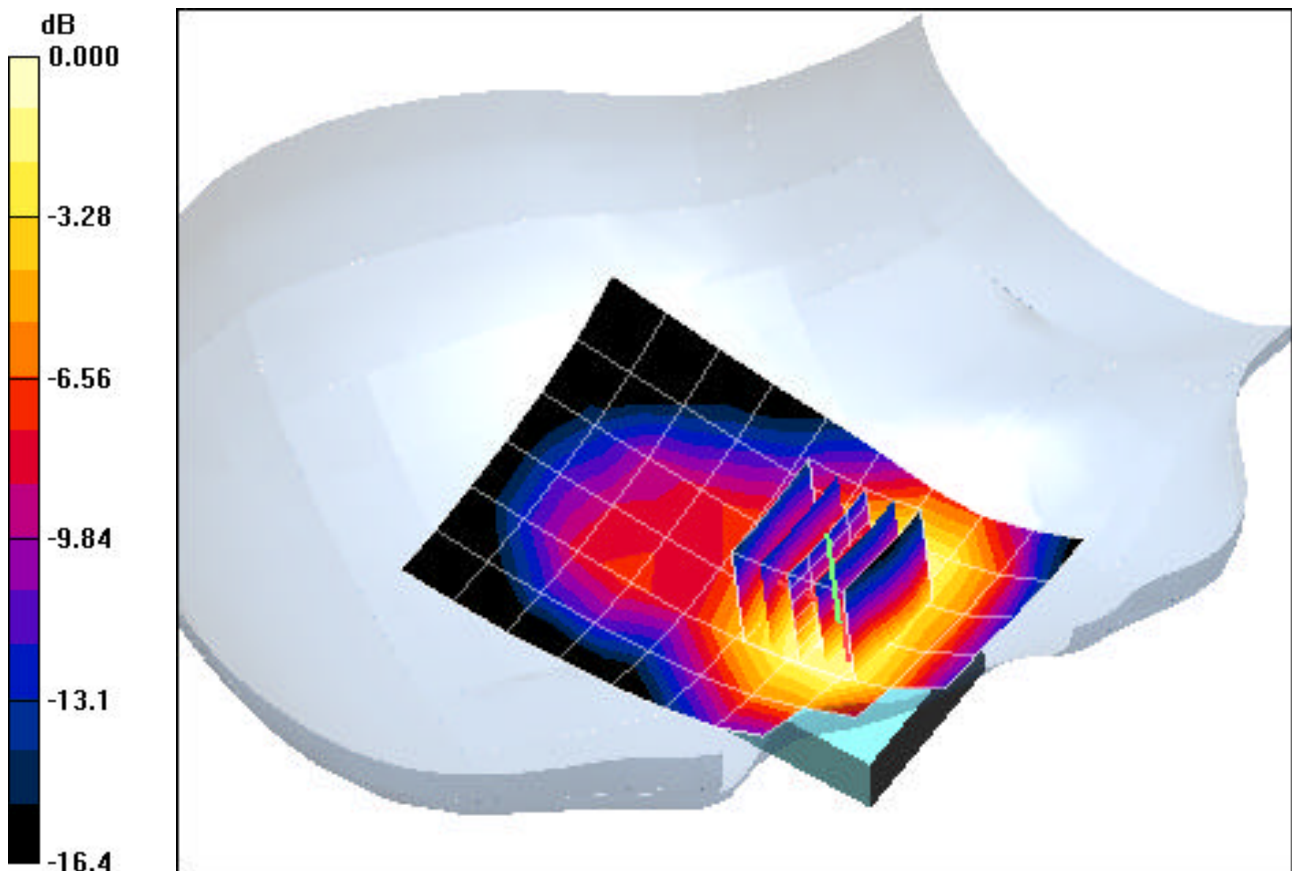
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.47 V/m

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.308 mW/g



0 dB = 0.629mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide In, Tilt, Mid.ch

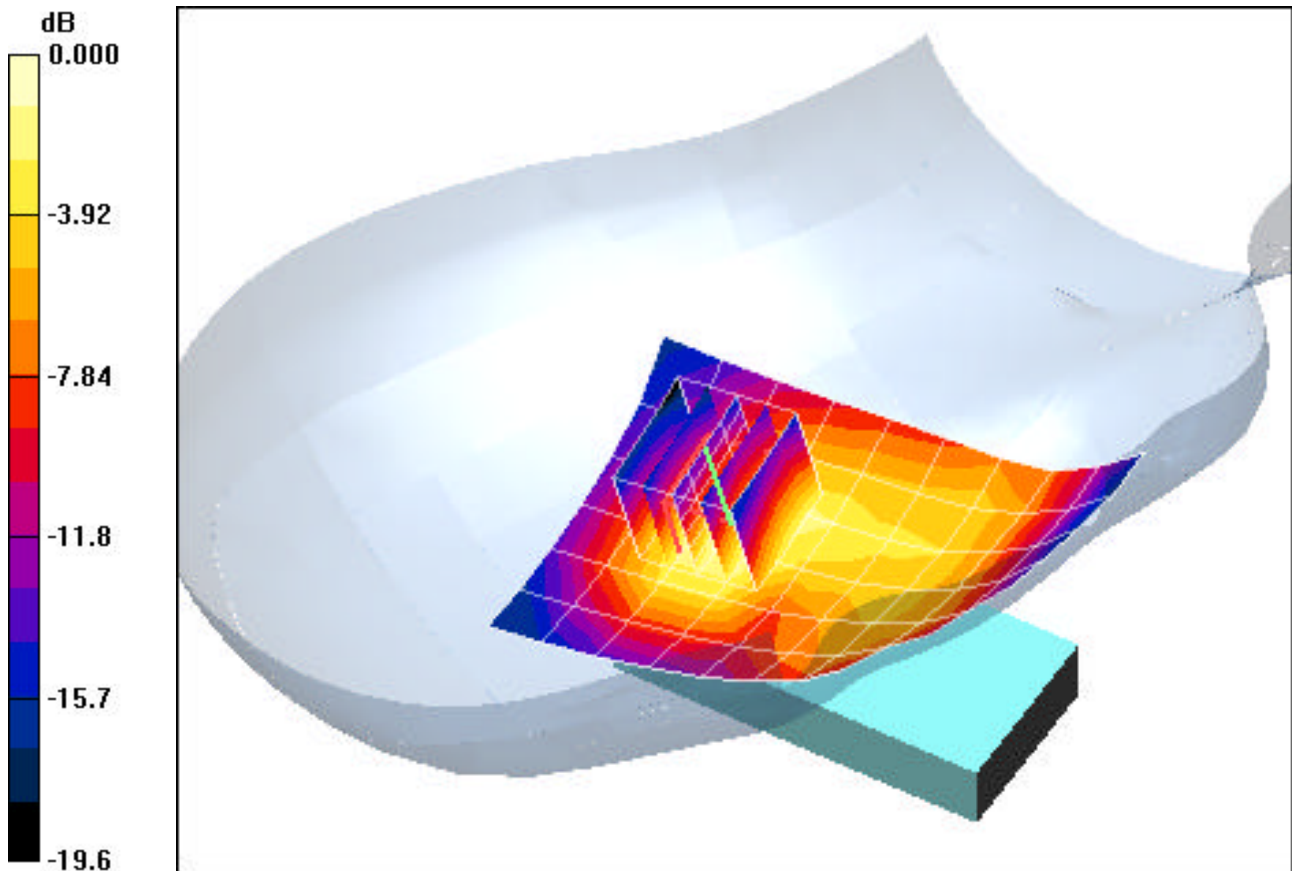
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 11.3 V/m

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.132 mW/g



0 dB = 0.289mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide Out, Touch, Mid.ch.

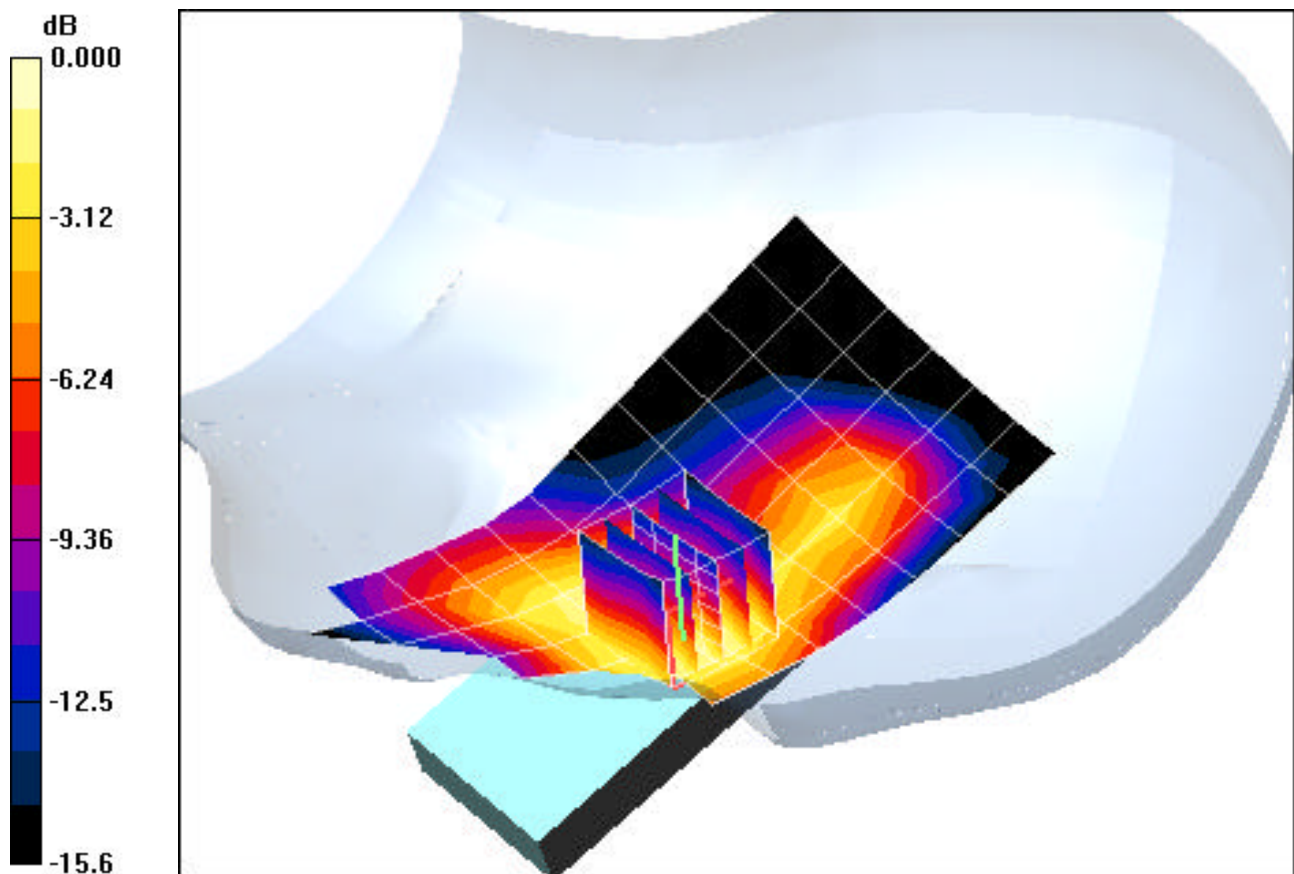
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.58 V/m

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.277 mW/g



0 dB = 0.550mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Left Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide Out, Tilt, Mid.ch

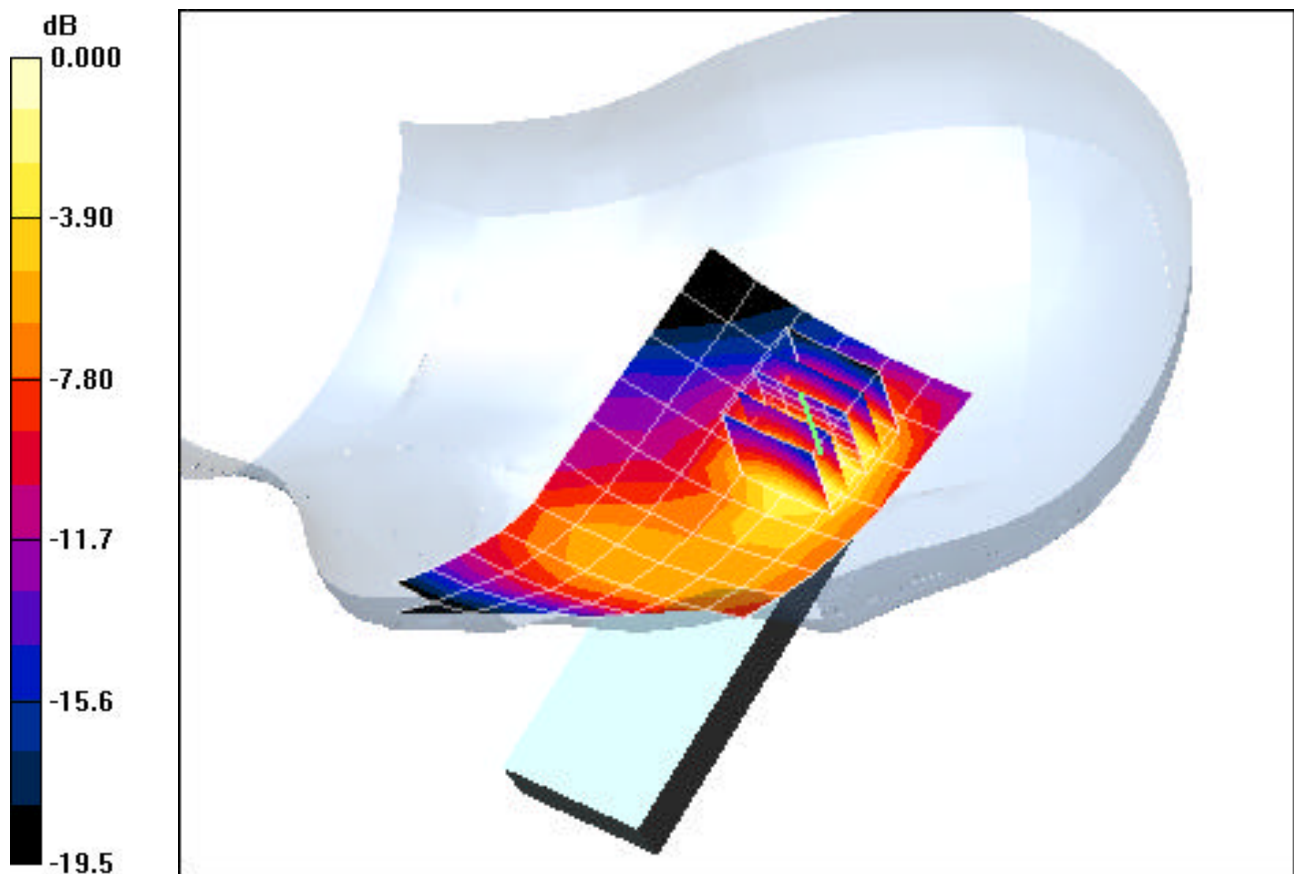
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.98 V/m

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.151 mW/g



0 dB = 0.339mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide Out, Touch, Mid.ch

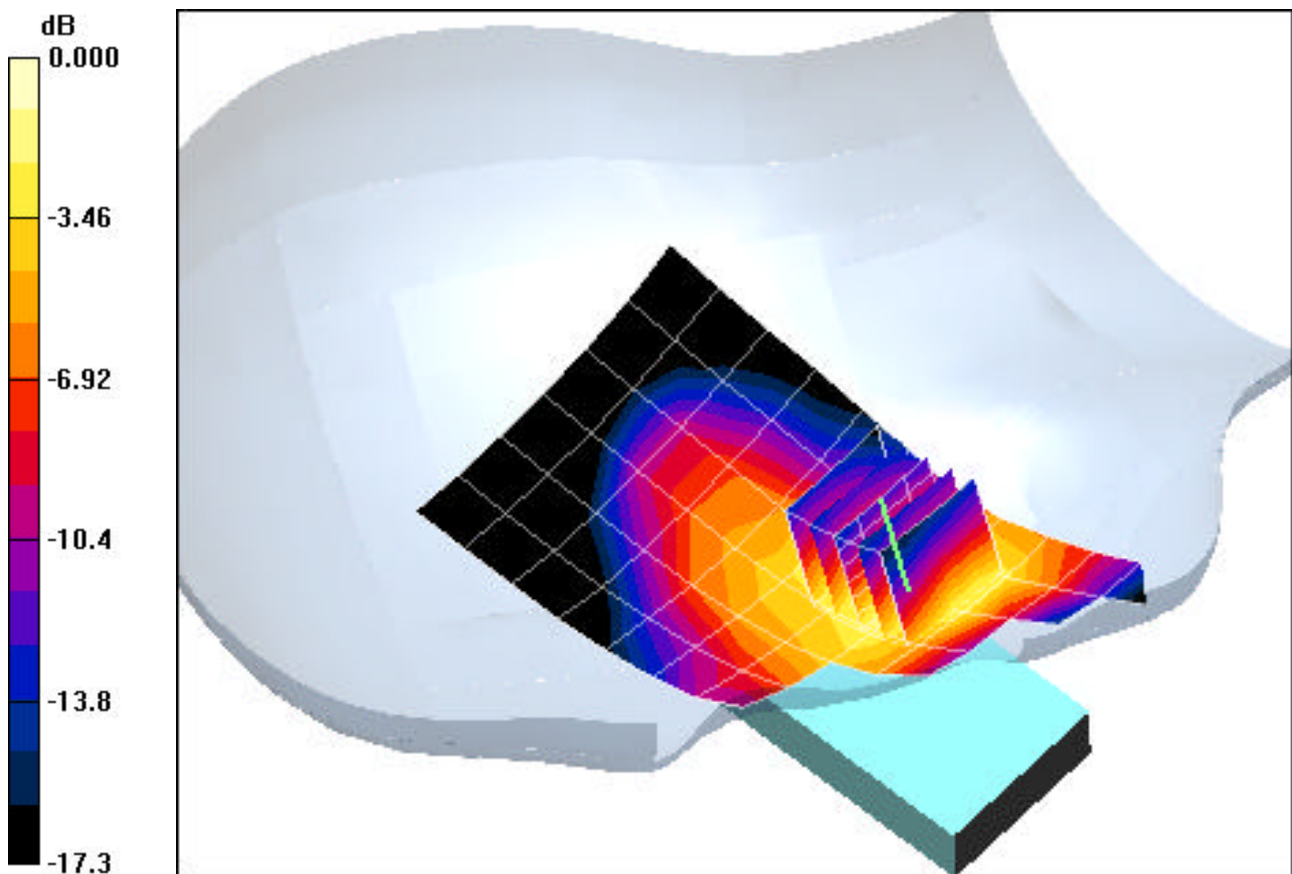
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.16 V/m

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.414 mW/g



0 dB = 0.863mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide Out, Tilt, Mid.ch

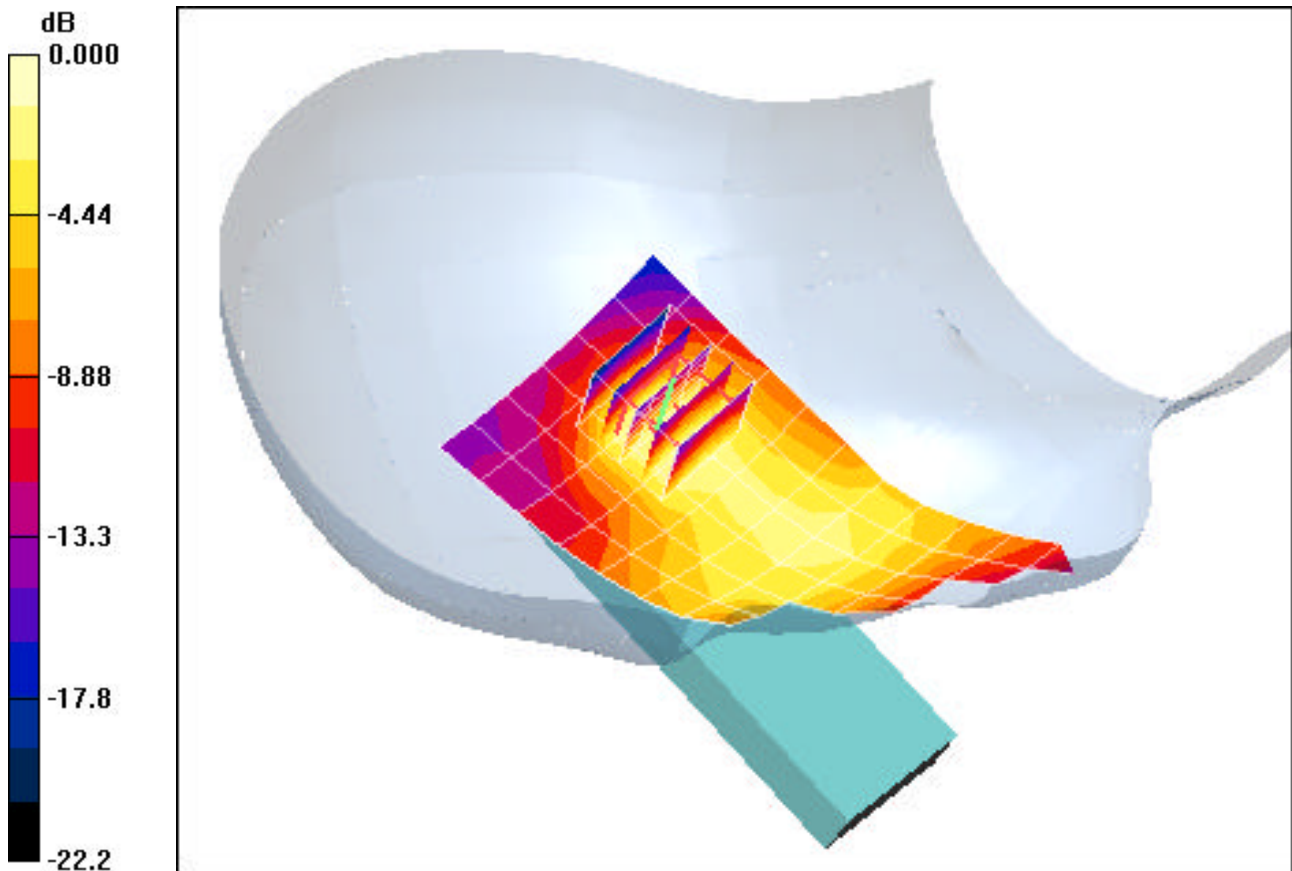
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 7.02 V/m

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.105 mW/g



0 dB = 0.229mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 54.88$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.5°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: Cellular EVDO, Body SAR, Slide In, Mid.ch

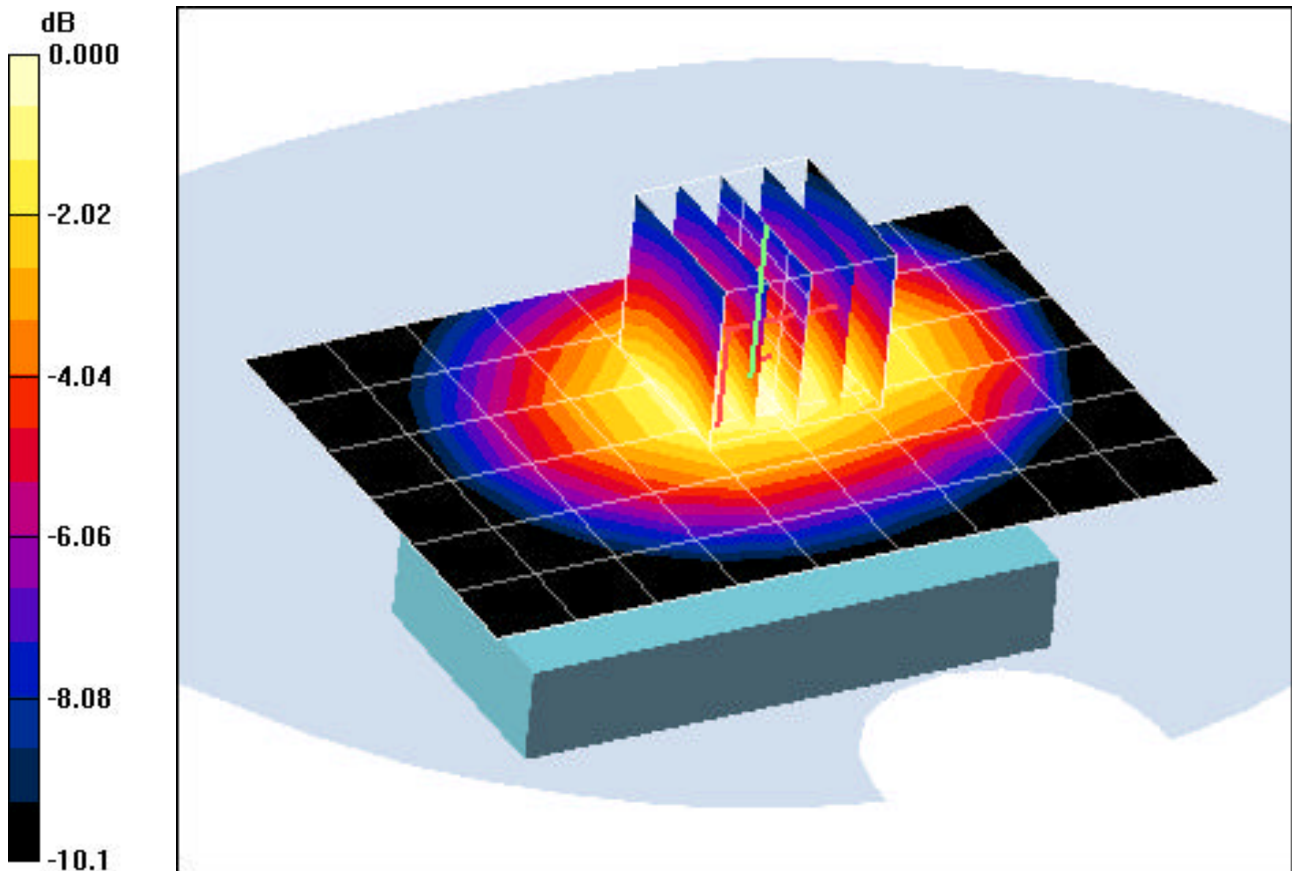
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 24.3 V/m

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.663 mW/g; SAR(10 g) = 0.467 mW/g



0 dB = 0.754mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 54.88$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.5°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: Cellular EVDO, Body SAR, Slide Out, Mid.ch

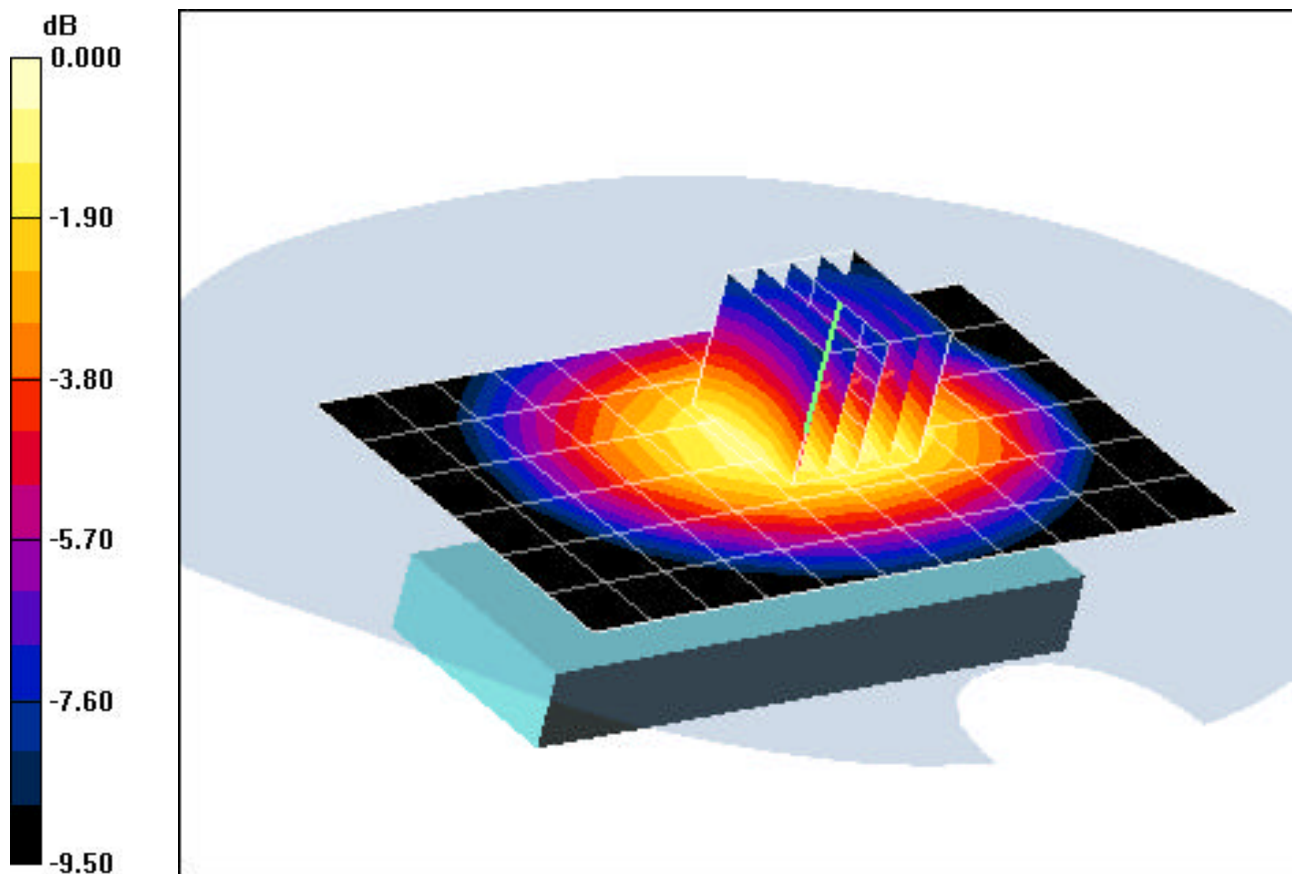
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 30.0 V/m

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.683 mW/g



0 dB = 1.08mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.19$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21°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 EVDO, Body SAR, Slide In, Mid.ch

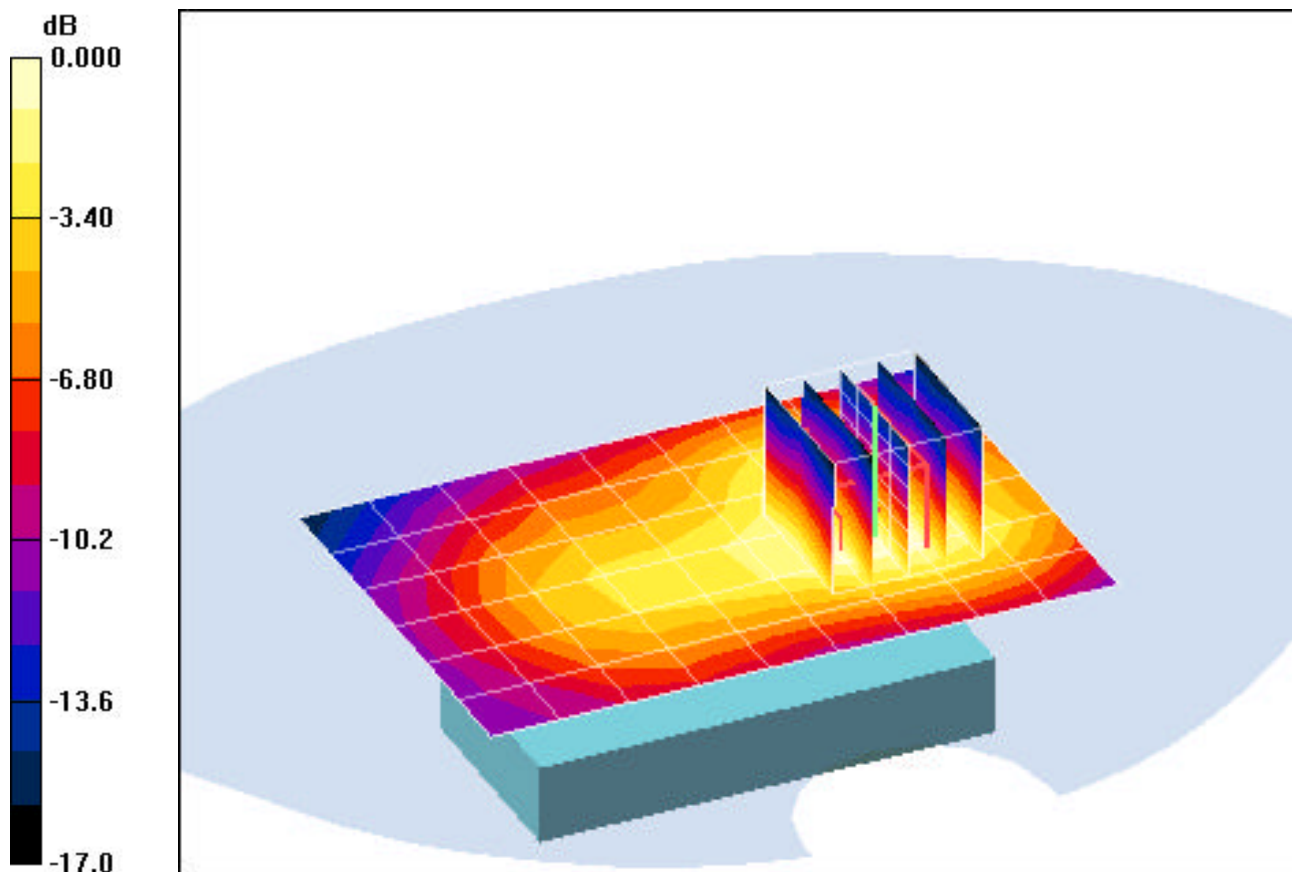
Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 9.09 V/m

Peak SAR (extrapolated) = 0.352 W/kg

SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.120 mW/g



0 dB = 0.248mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.19$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21°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 EVDO, Body SAR, Slide Out, Mid.ch

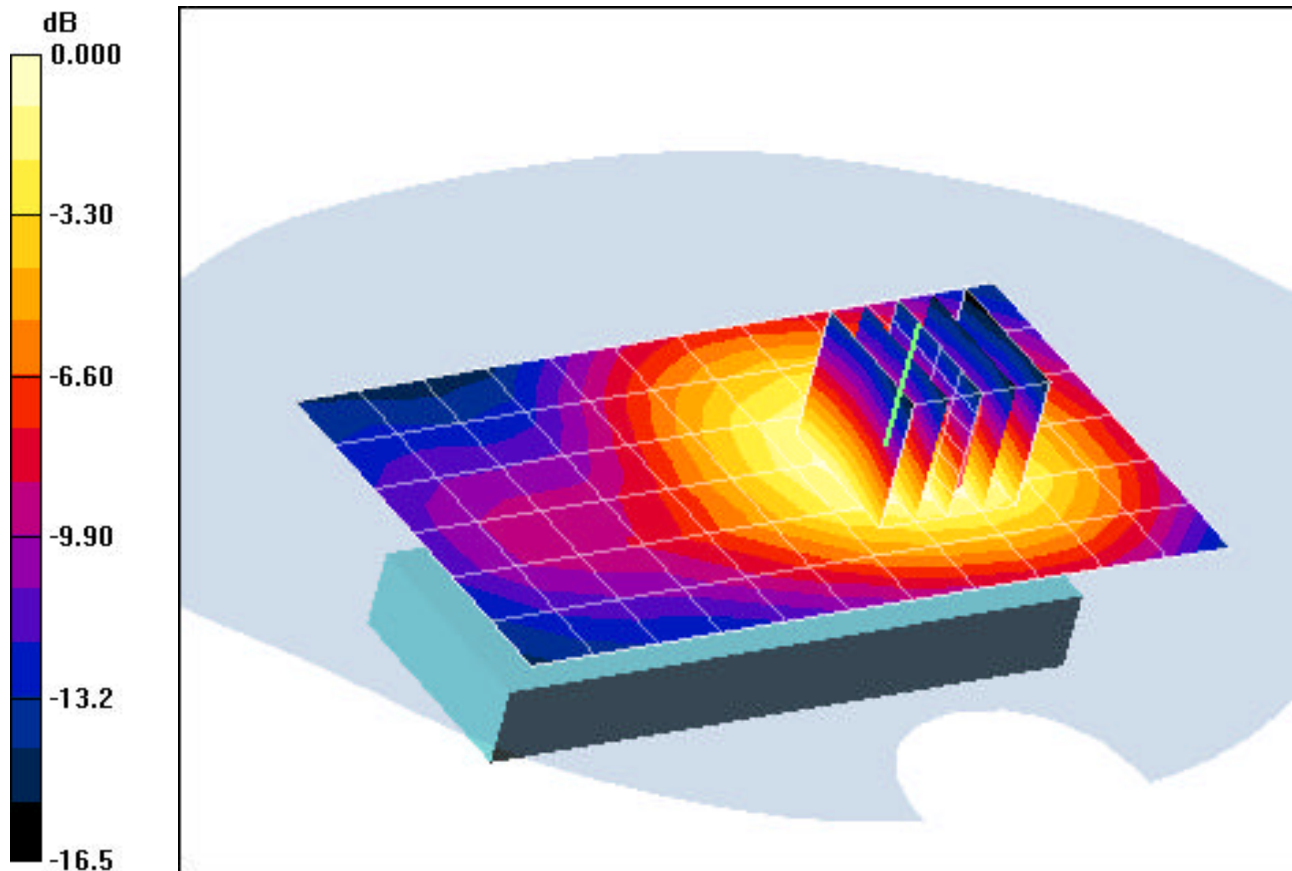
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.9 V/m

Peak SAR (extrapolated) = 0.988 W/kg

SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.354 mW/g



0 dB = 0.695mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Brain ($\sigma = 0.91$ mho/m, $\epsilon_r = 41.78$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.9°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: Cellular, Right Head, Slide Out, Touch, High.ch.

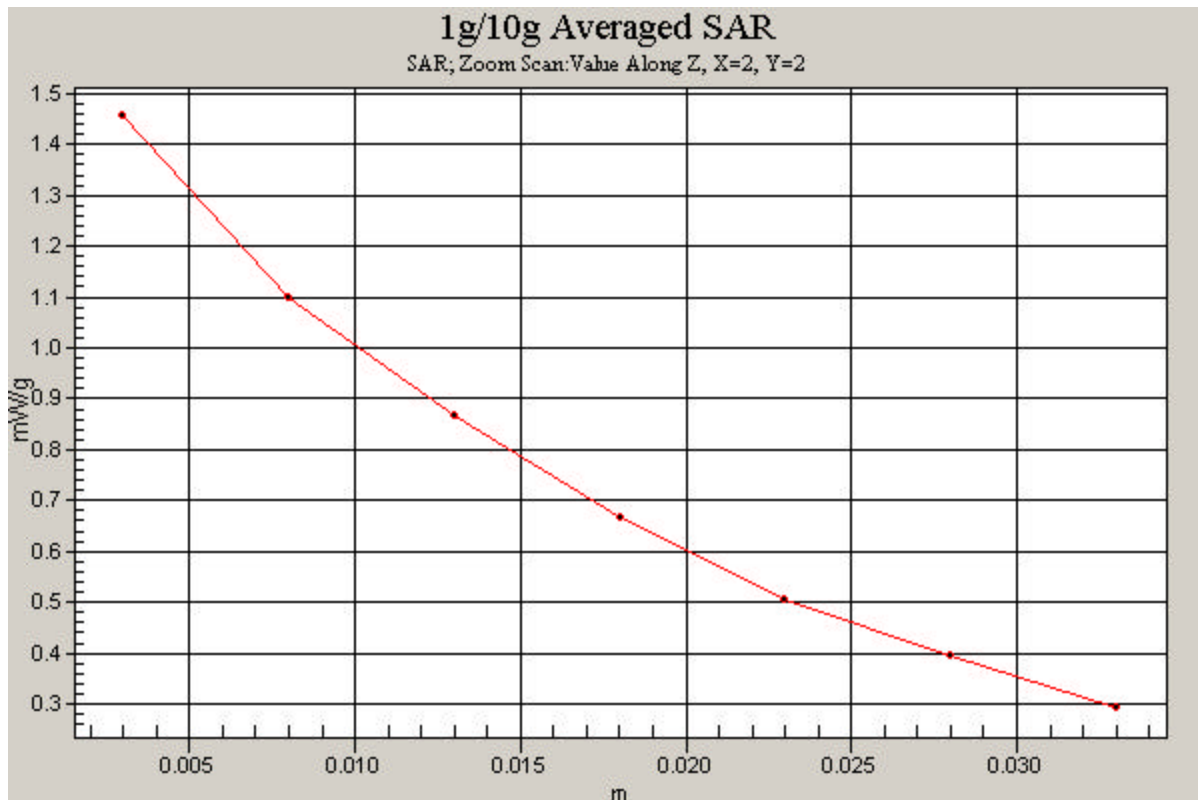
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 15.7 V/m

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.952 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Brain ($\sigma = 1.45$ mho/m, $\epsilon_r = 39.55$, $\rho = 1000$ kg/m³)

Phantom section: Right Section

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21.1°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, Slide Out, Touch, Mid.ch

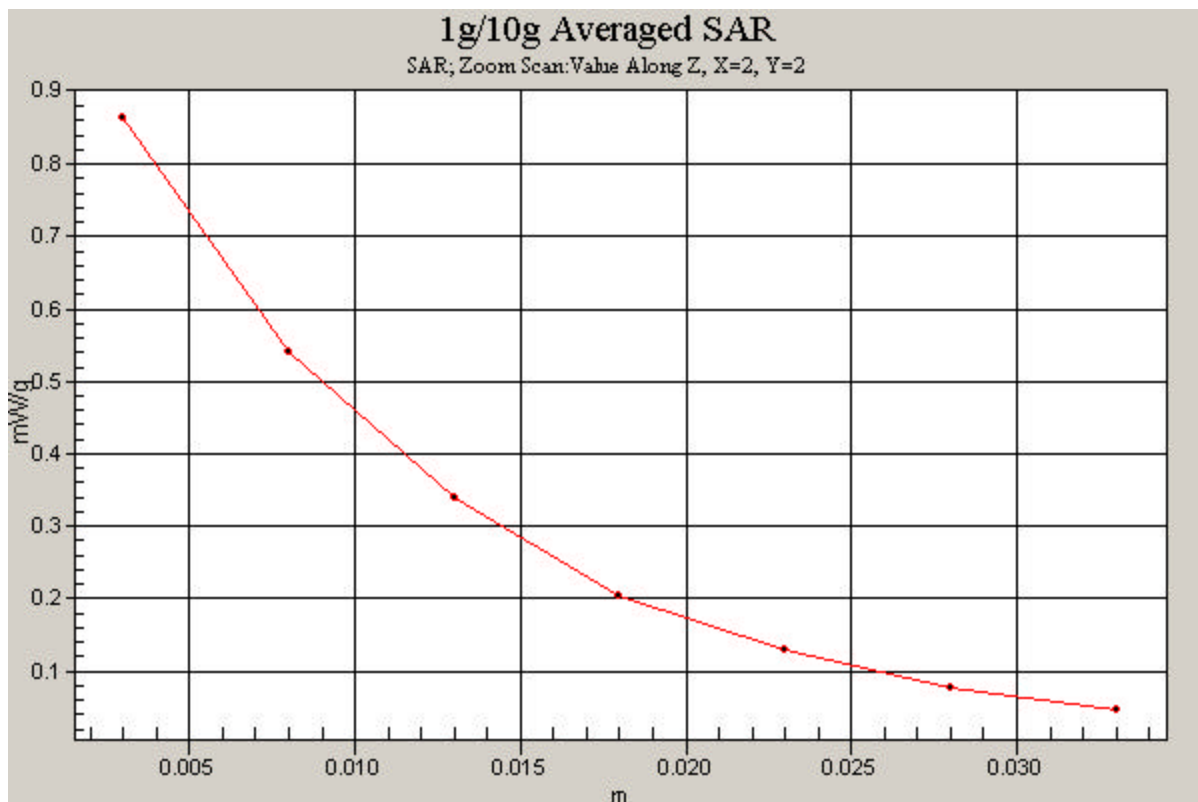
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 5.16 V/m

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.414 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 835 Muscle ($\sigma = 0.97$ mho/m, $\epsilon_r = 54.88$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-05-2007; Ambient Temp: 23°C; Tissue Temp: 21.5°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: Cellular EVDO, Body SAR, Back side, Slide Out, Mid.ch

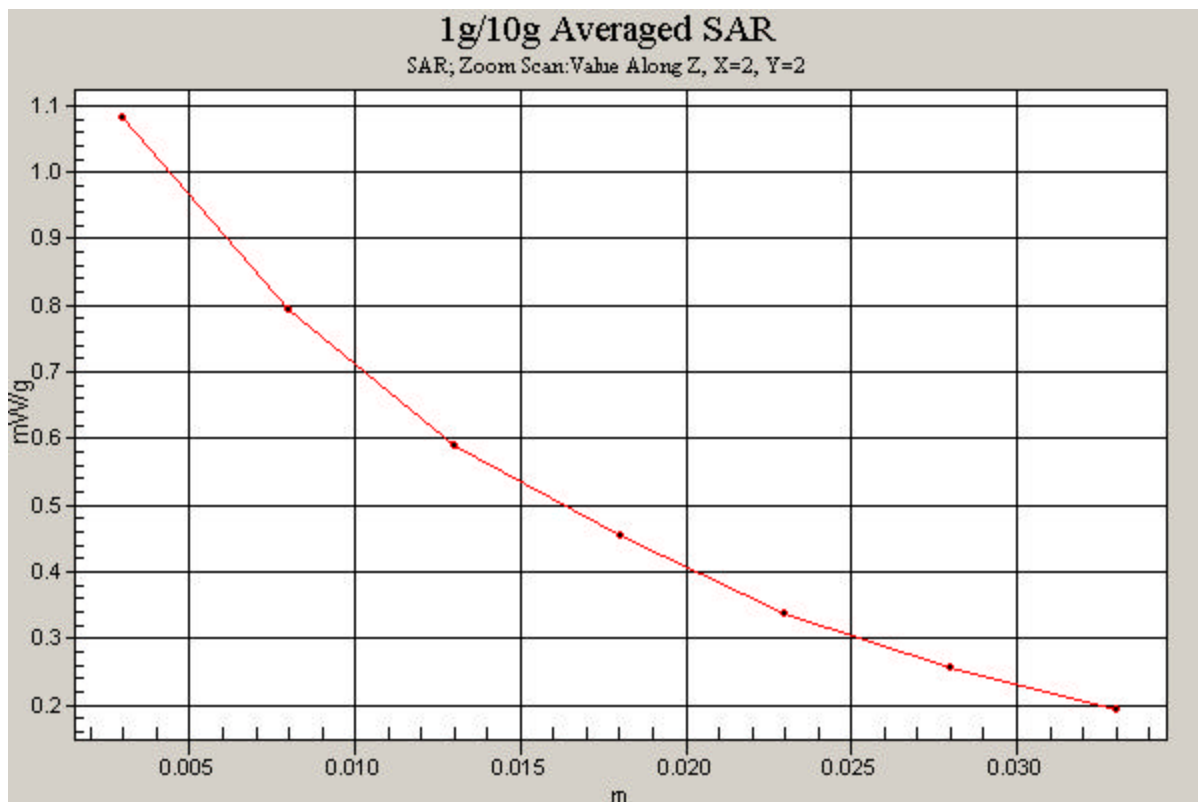
Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 30.0 V/m

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.683 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: VX8550; Type: Cellular/PCS CDMA phone w/Bluetooth and EVDO; Serial: SAR1

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

Medium: 1900 Muscle ($\sigma = 1.58$ mho/m, $\epsilon_r = 54.19$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 2.0 cm

Test Date: 6-06-2007; Ambient Temp: 22.5°C; Tissue Temp: 21°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 EVDO, Body SAR, Slide Out, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.9 V/m

Peak SAR (extrapolated) = 0.988 W/kg

SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.354 mW/g

