

APPENDIX A: SAR TEST DATA

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular CDMA, Laptop position, LCD Flip, Mid.ch

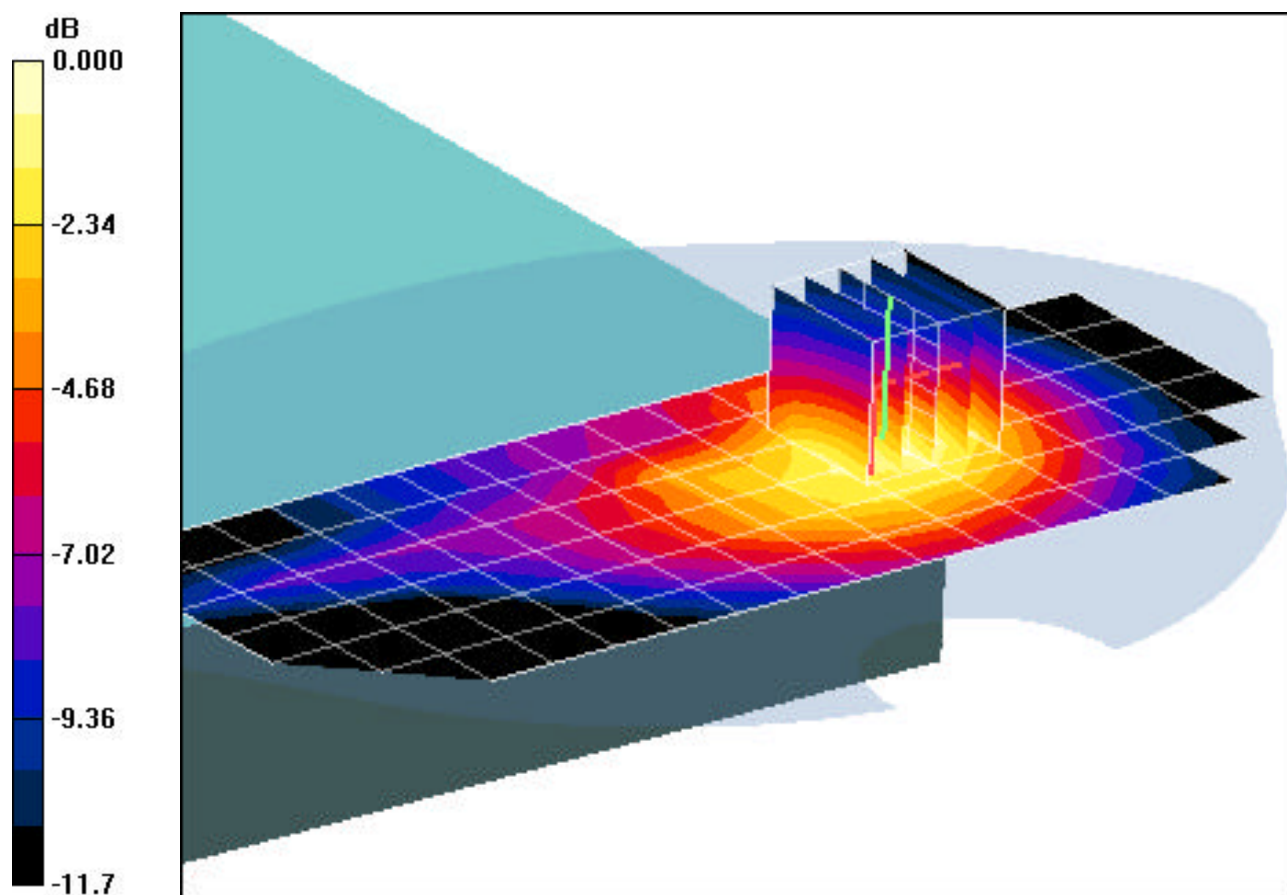
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 16.0 V/m

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.134 mW/g



0 dB = 0.252mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular CDMA, Tablet position, Left side, LCD Flip, Mid ch

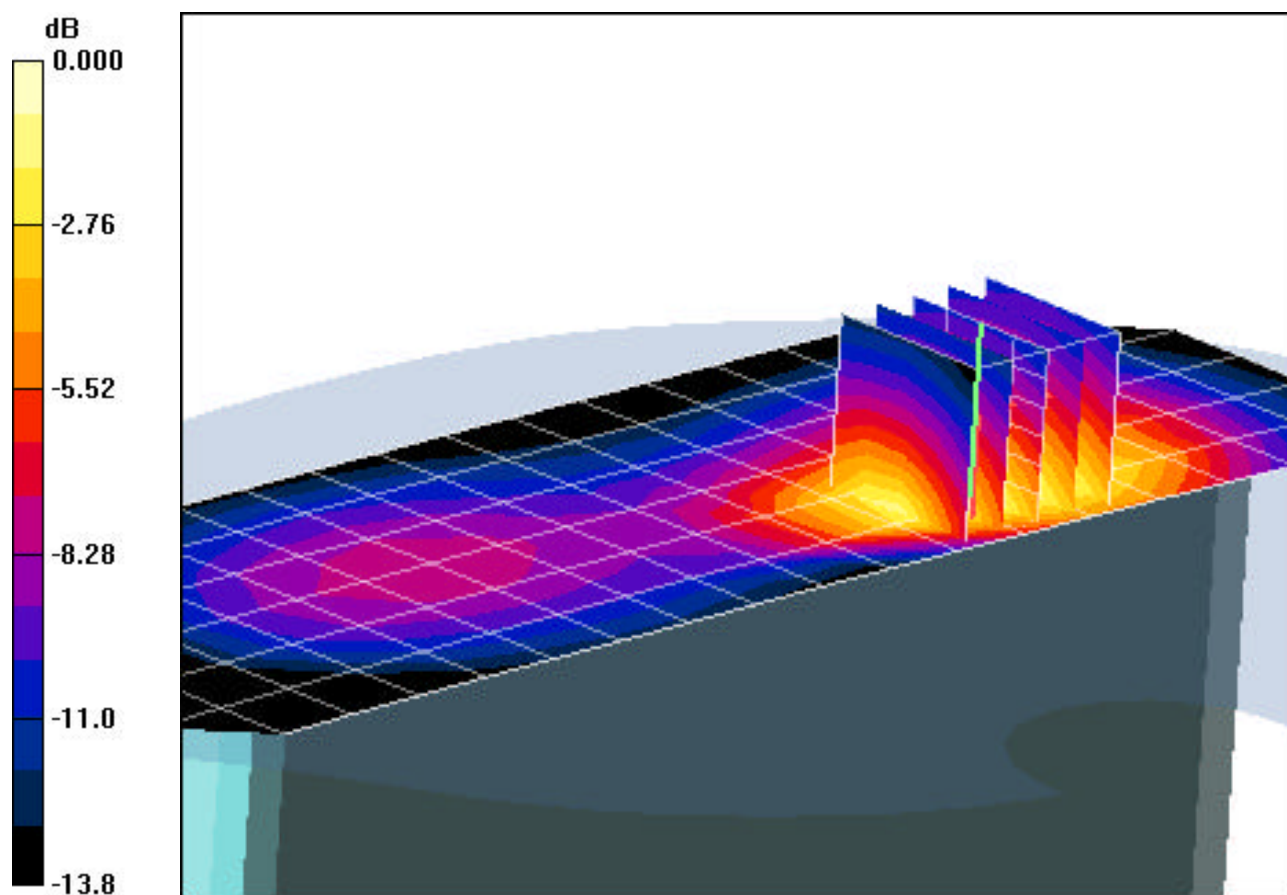
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 28.9 V/m

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.408 mW/g



0 dB = 0.782mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF-19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular CDMA, Tablet position, Top side, LCD Flip, Mid.ch

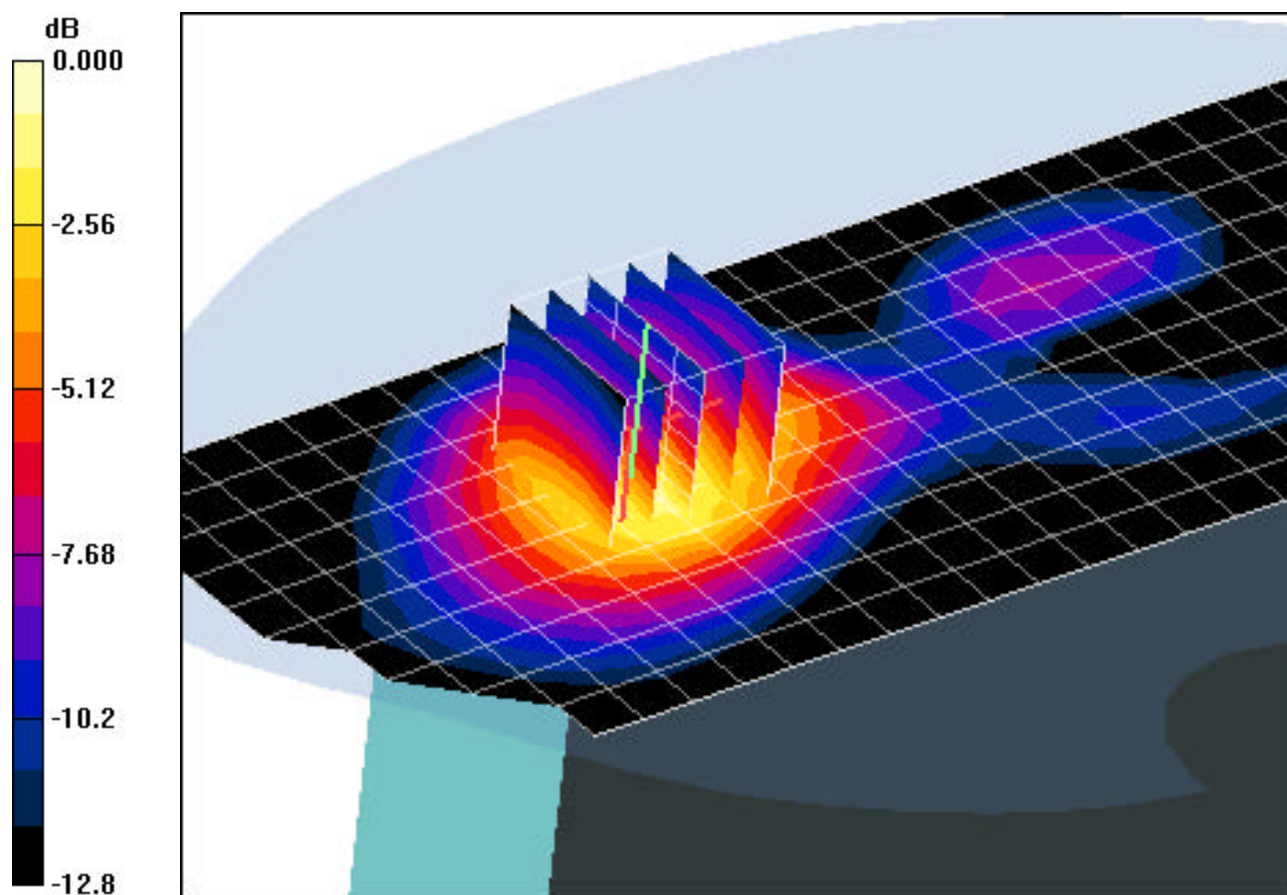
Area Scan (11x31x1): Measurement grid: dx=10mm, dy=10mm

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

Reference Value = 28.0 V/m

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.400 mW/g



0 dB = 0.757mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular CDMA, Tablet position, Bottom side, LCD Flip, Mid.ch

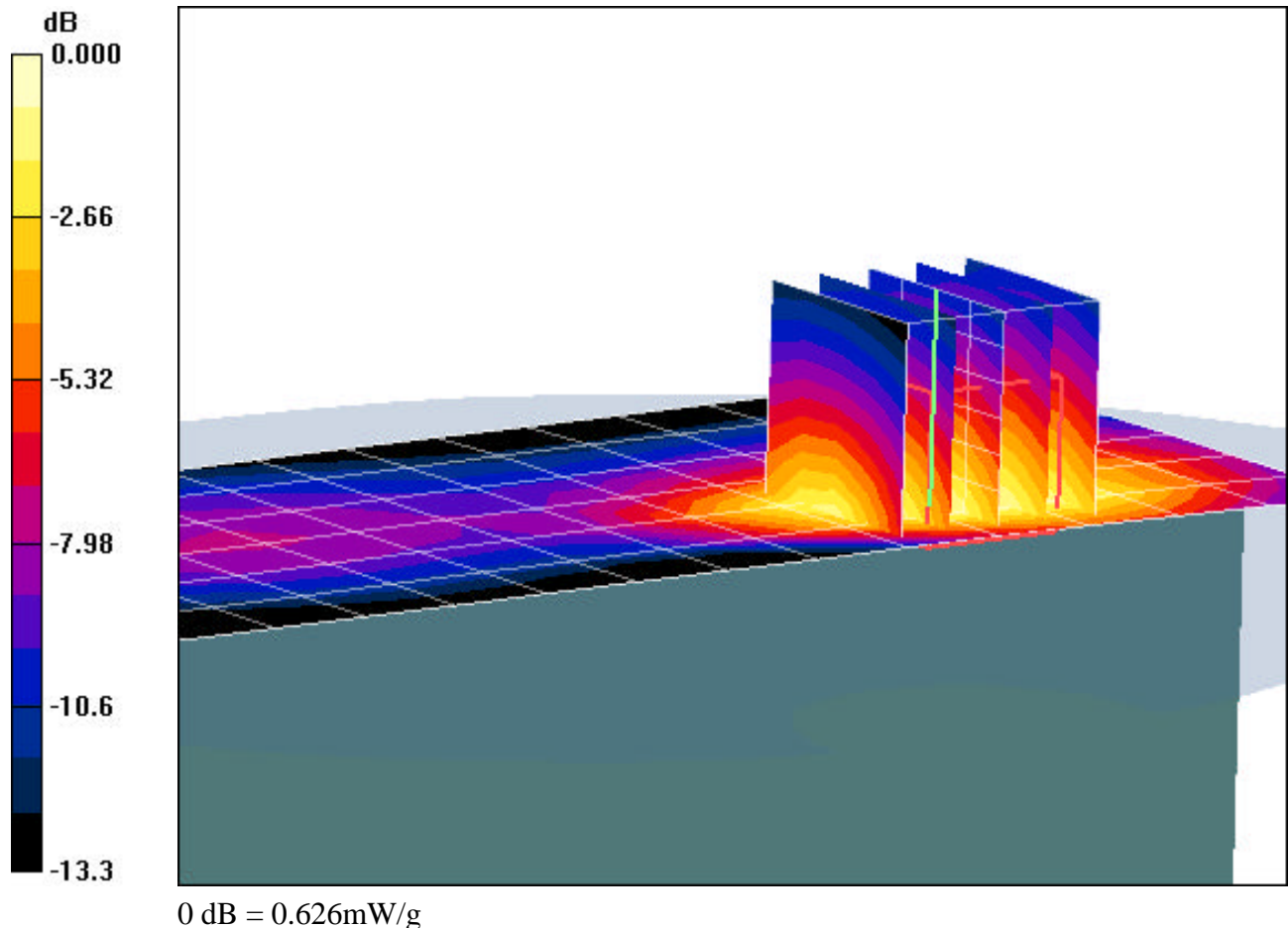
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.31 V/m

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.046 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

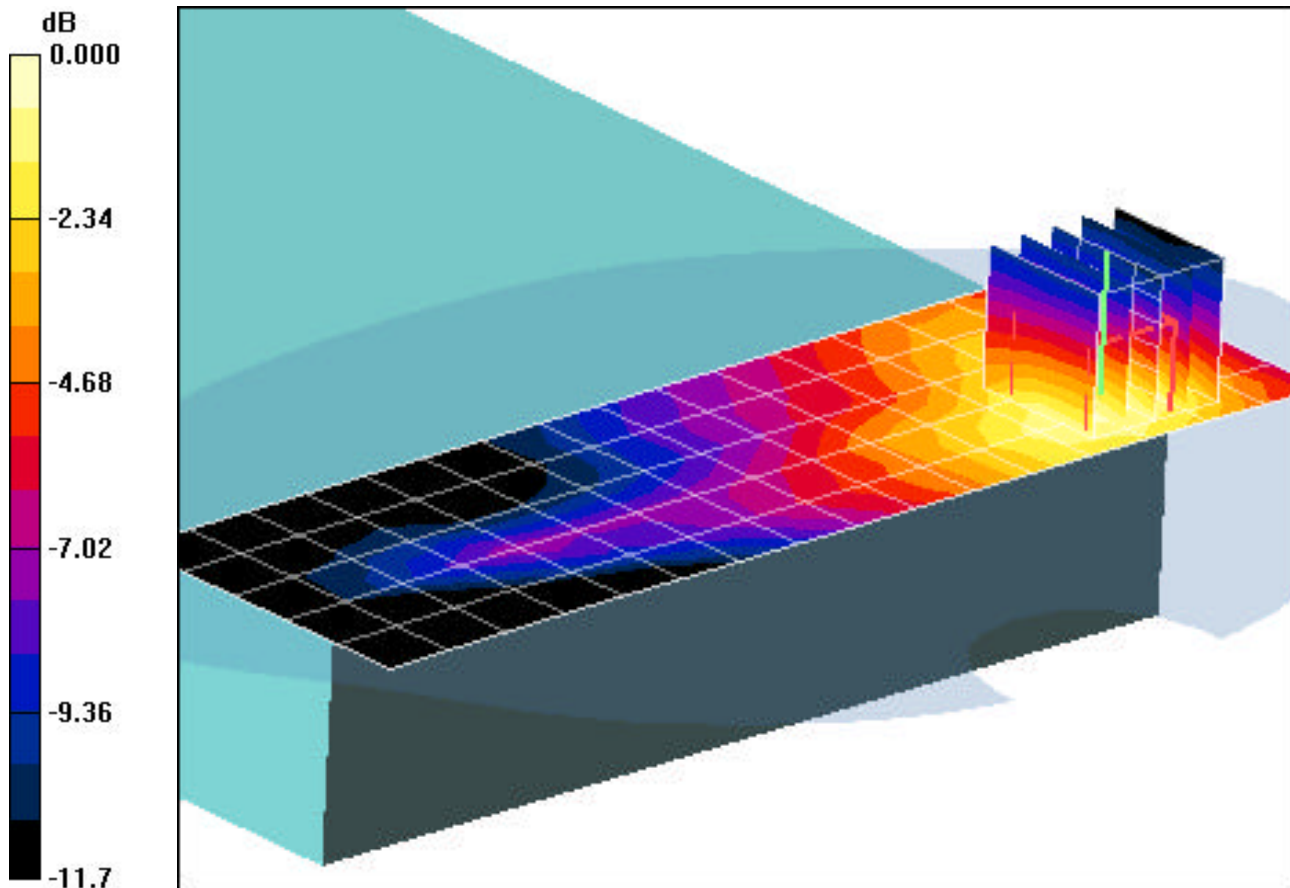
Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular EVDO Rev. 0, Laptop position, LCD Flip, Mid.ch

Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.1 V/m
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.116 mW/g



0 dB = 0.211mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

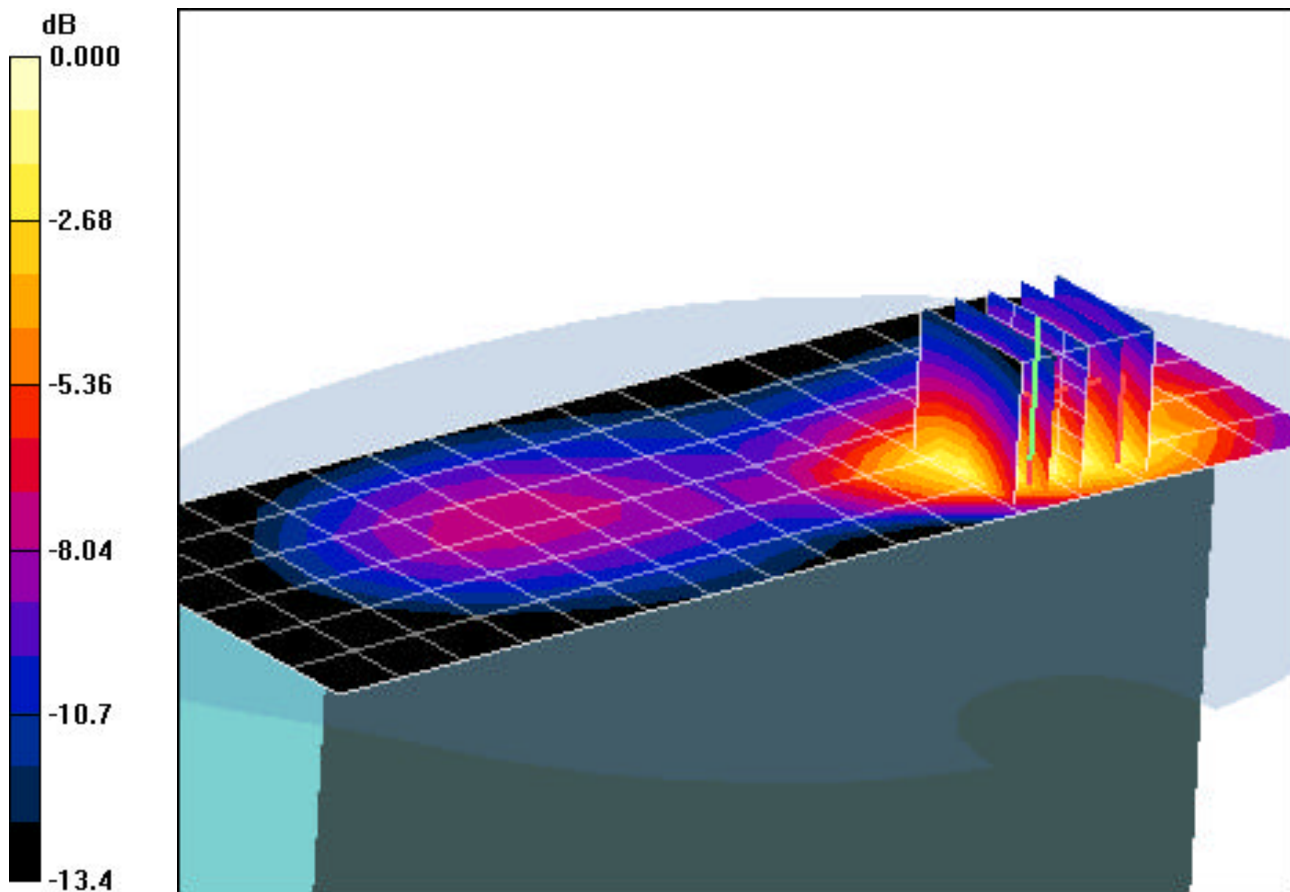
Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DAS4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular EVDO Rev. 0, Tablet position, Left side, LCD Flip, Mid.ch

Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.1 V/m
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.682 mW/g; SAR(10 g) = 0.420 mW/g



0 dB = 0.825mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DAS4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular EVDO Rev. 0, Tablet position, Top side, LCD Flip, Mid.ch

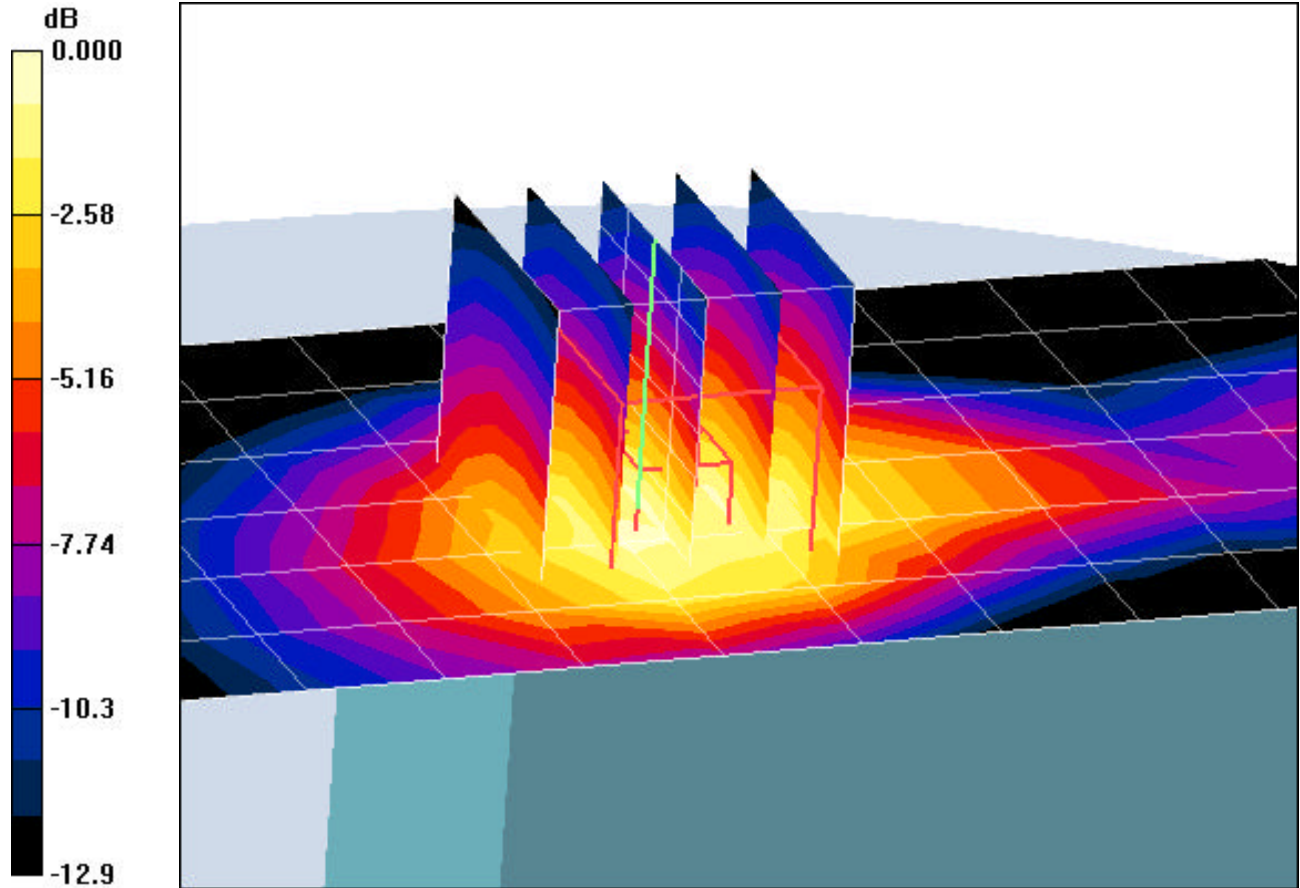
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 29.5 V/m

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.449 mW/g



0 dB = 0.848mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

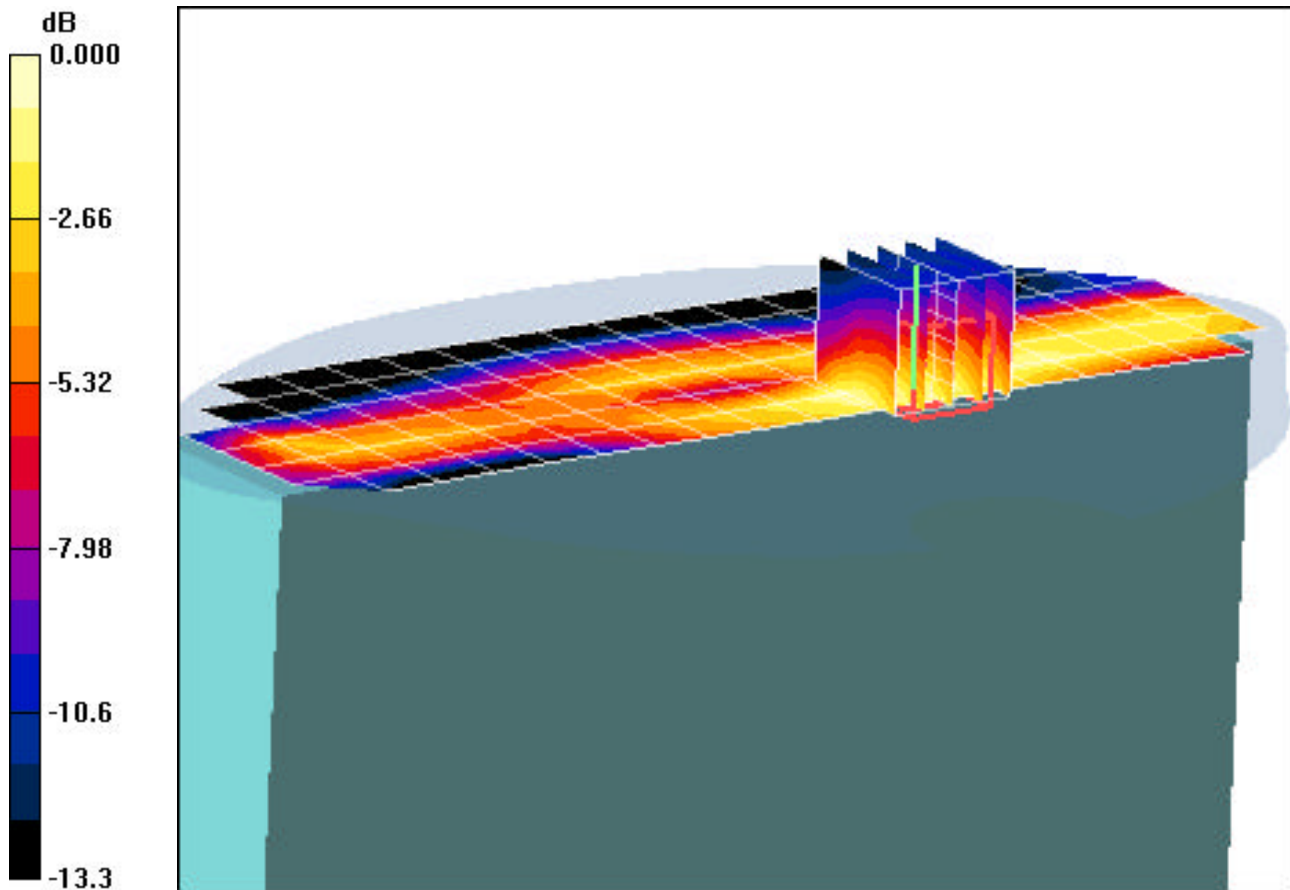
Communication System: Cellular CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: Cellular EVDO Rev. 0, Tablet position, Bottom side, LCD Flip, Mid.ch

Area Scan (7x21x1): 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) = 0.222 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.078 mW/g



0 dB = 0.156mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Laptop position, Left side, LCD Flip, Mid.ch

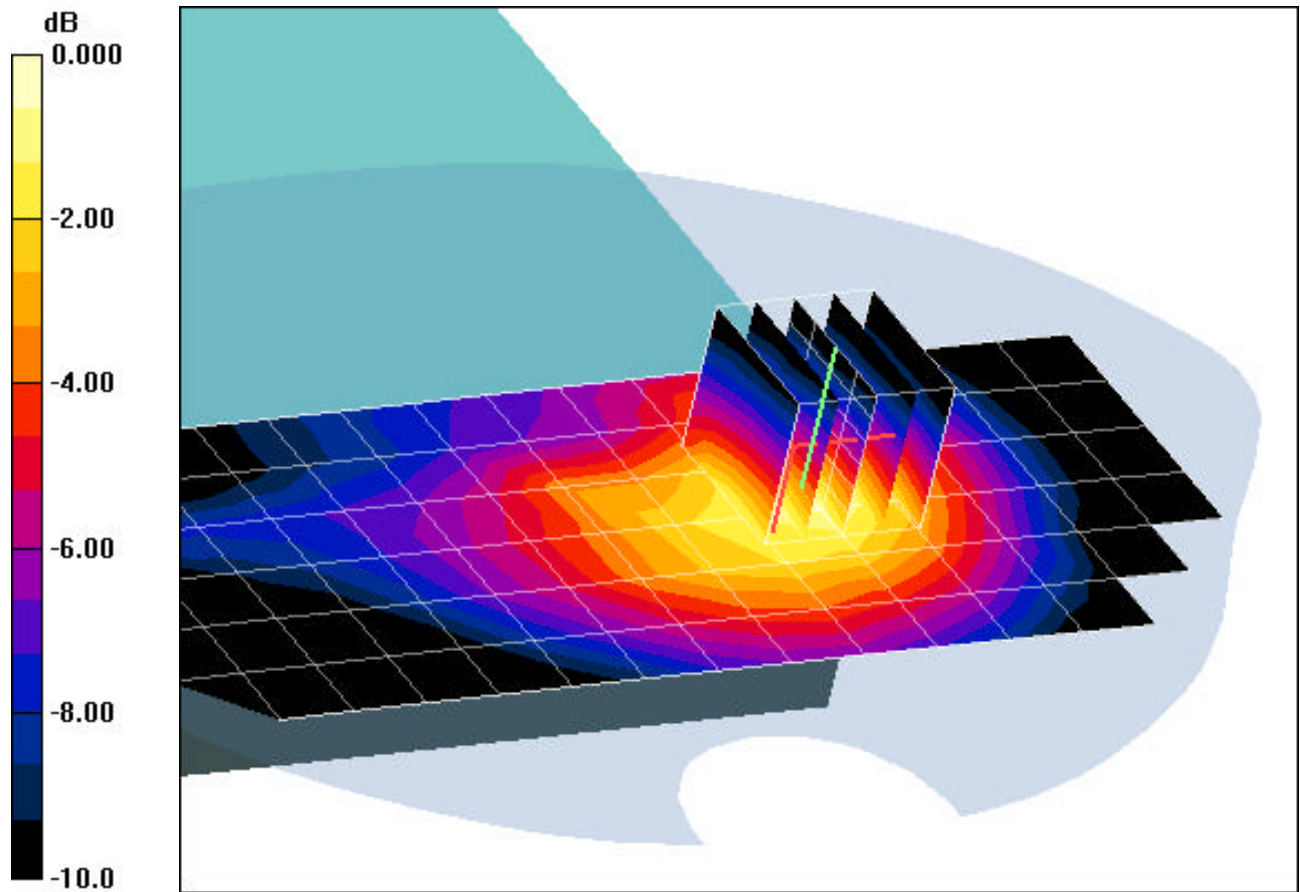
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 20.3 V/m

Peak SAR (extrapolated) = 0.524 W/kg

SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.217 mW/g



0 dB = 0.395mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Tablet position, Left side, LCD Flip, Low.ch, 2 Tx Slots

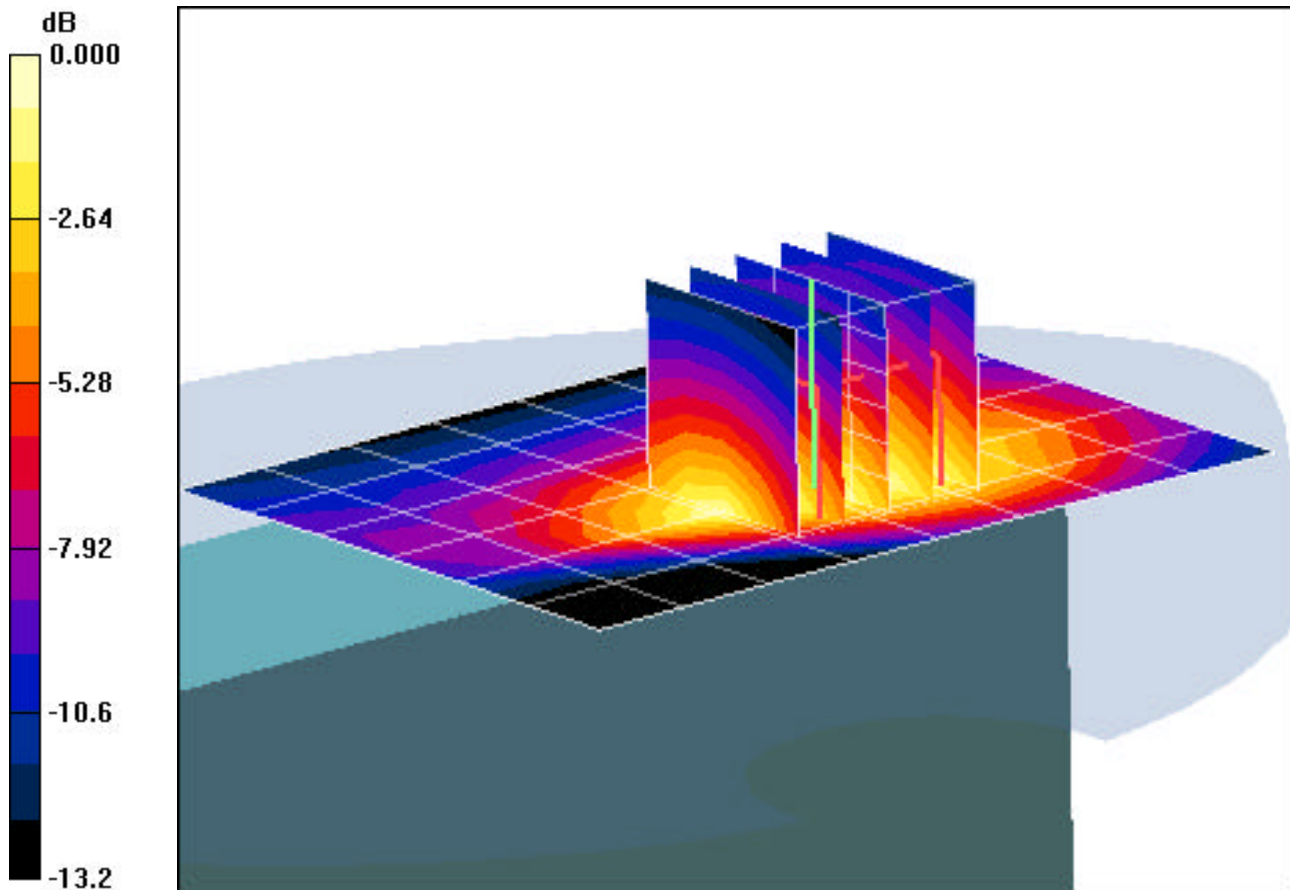
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 40.6 V/m

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.804 mW/g



0 dB = 1.56mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM GPRS; 2 Tx slots; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Tablet position, Top side, LCD Flip, Low.ch, 2 Tx Slots

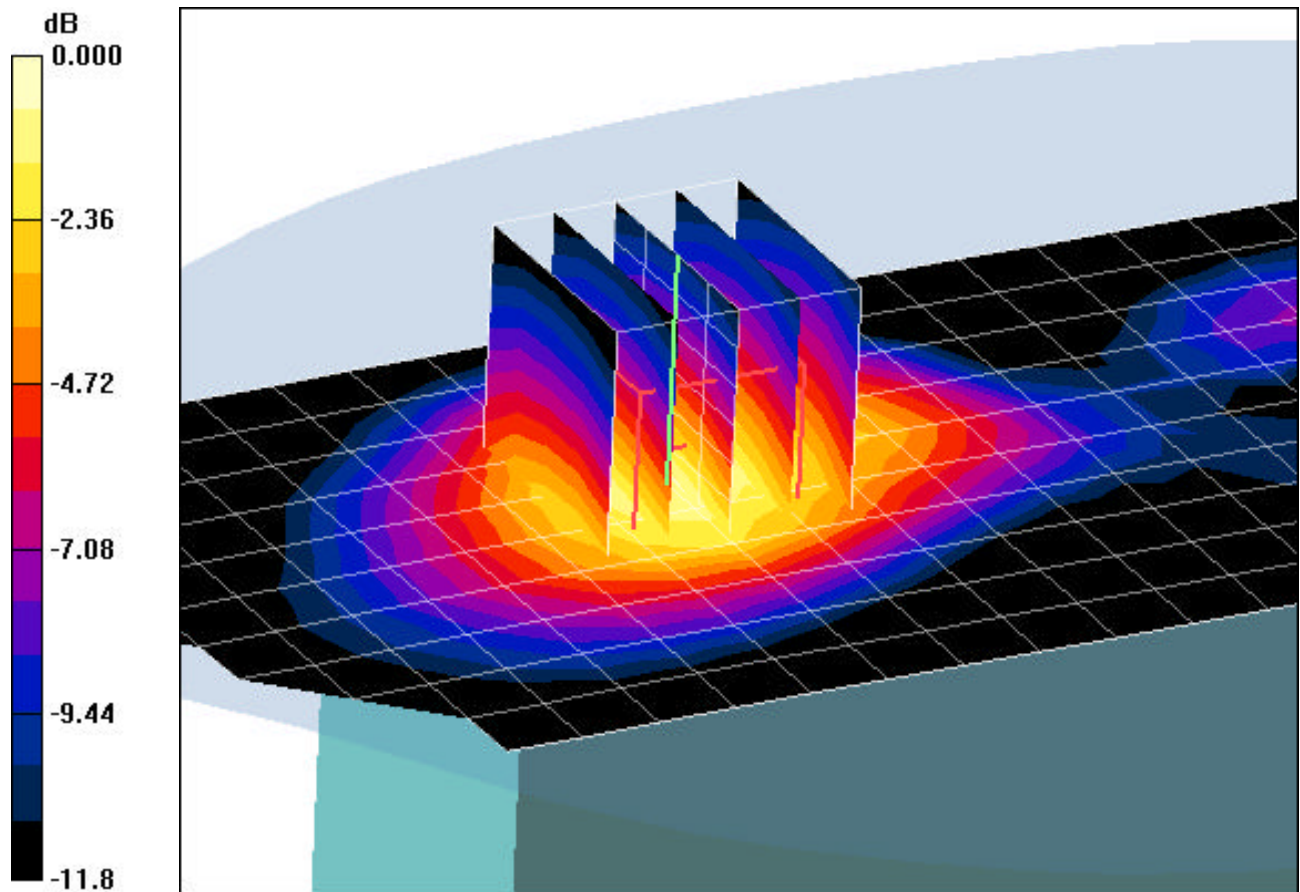
Area Scan (11x31x1): Measurement grid: dx=10mm, dy=10mm

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

Reference Value = 38.1 V/m

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.725 mW/g



0 dB = 1.34mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

Communication System: GSM GPRS; 2 Tx slots; Frequency: 836.52 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Tablet position, Bottom side, LCD Flip, Mid.ch, 2 Tx Slots

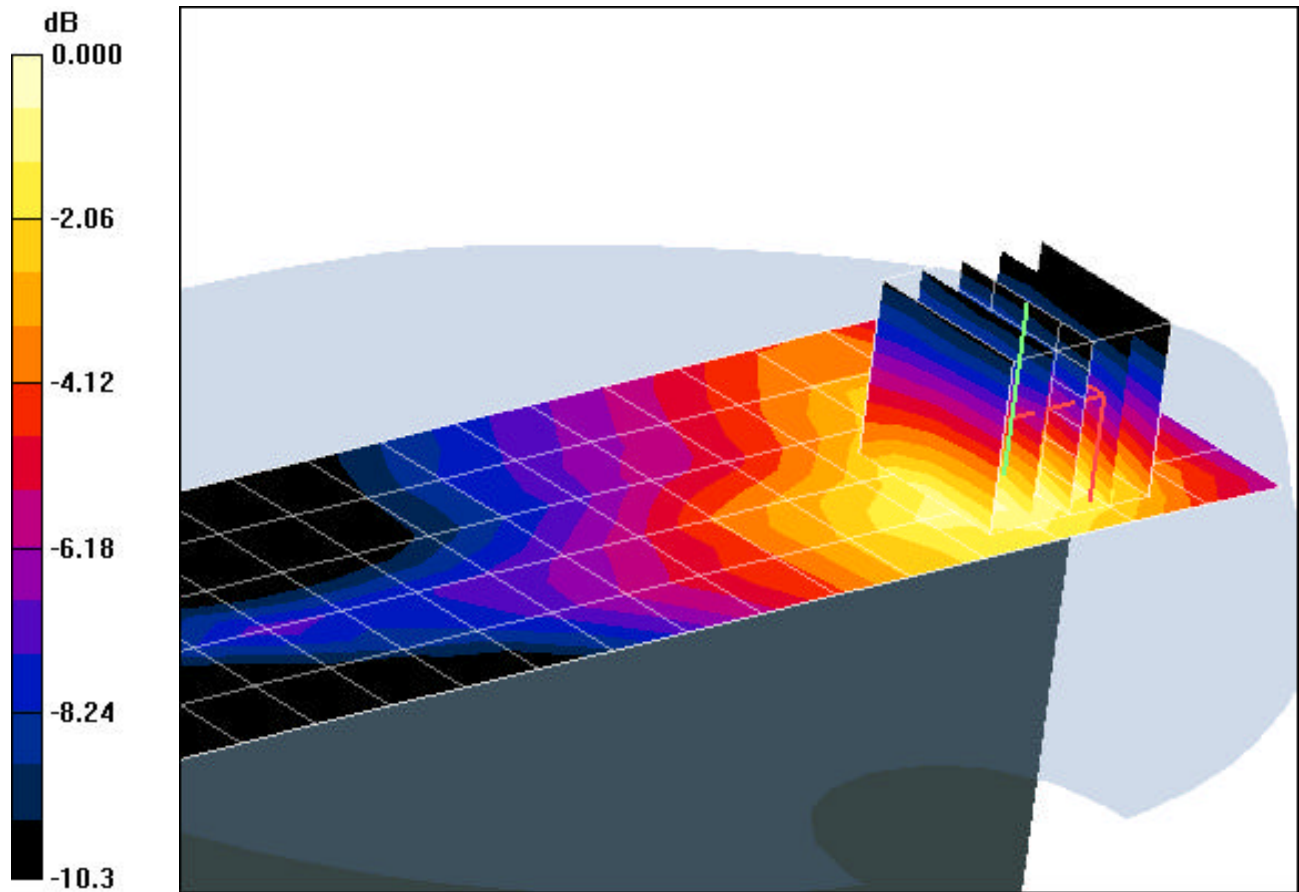
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.4 V/m

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.143mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM850 GPRS; 1 Tx slots; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375

Measurement SW: DAS4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Tablet position, Left side, LCD Flip, Mid.ch, 1 Tx Slots

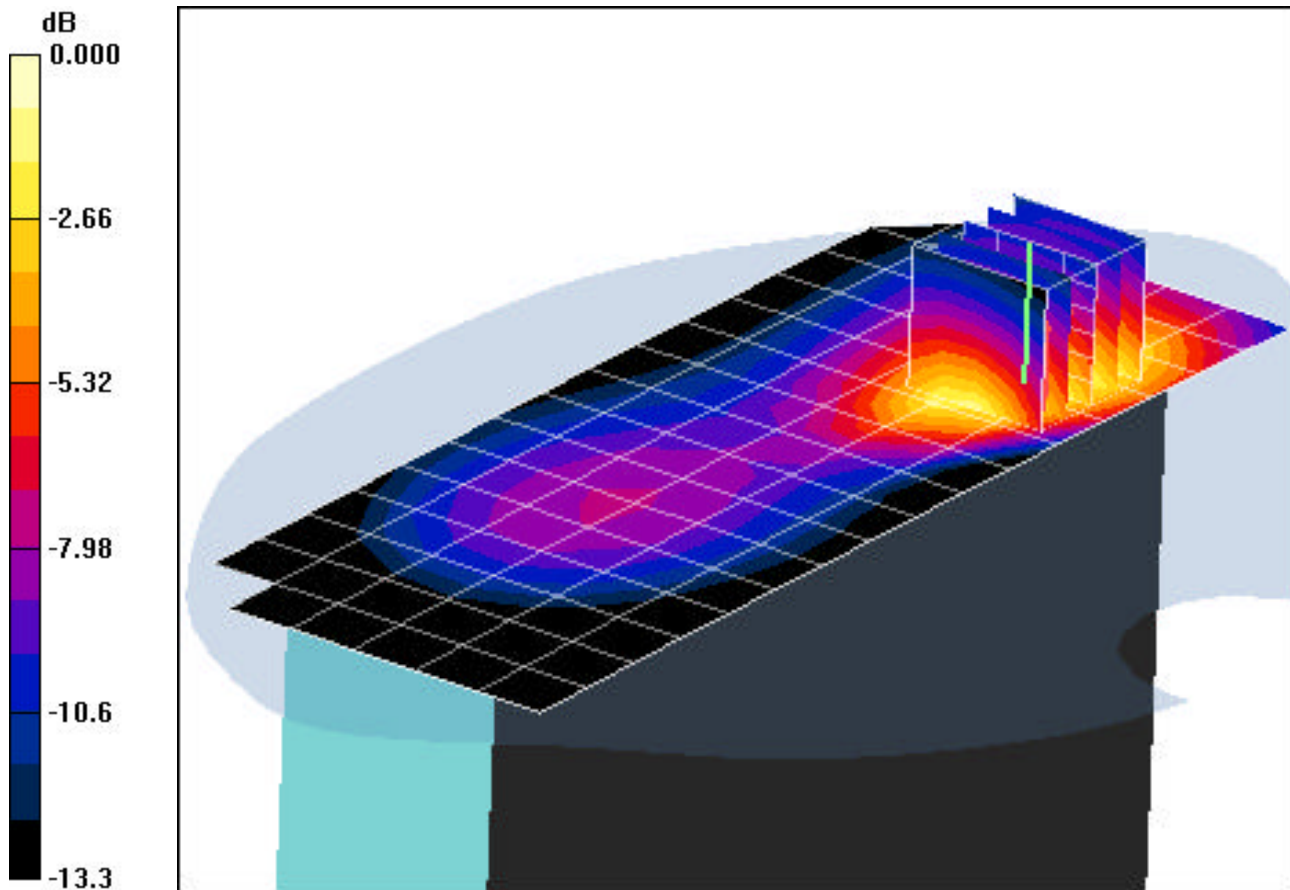
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 23.1 V/m

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.324 mW/g



0 dB = 0.626mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM850 EGPRS; 2 Tx slots; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: EGPRS850, Tablet position, Left side, LCD Flip, Mid.ch, 2 Tx Slots

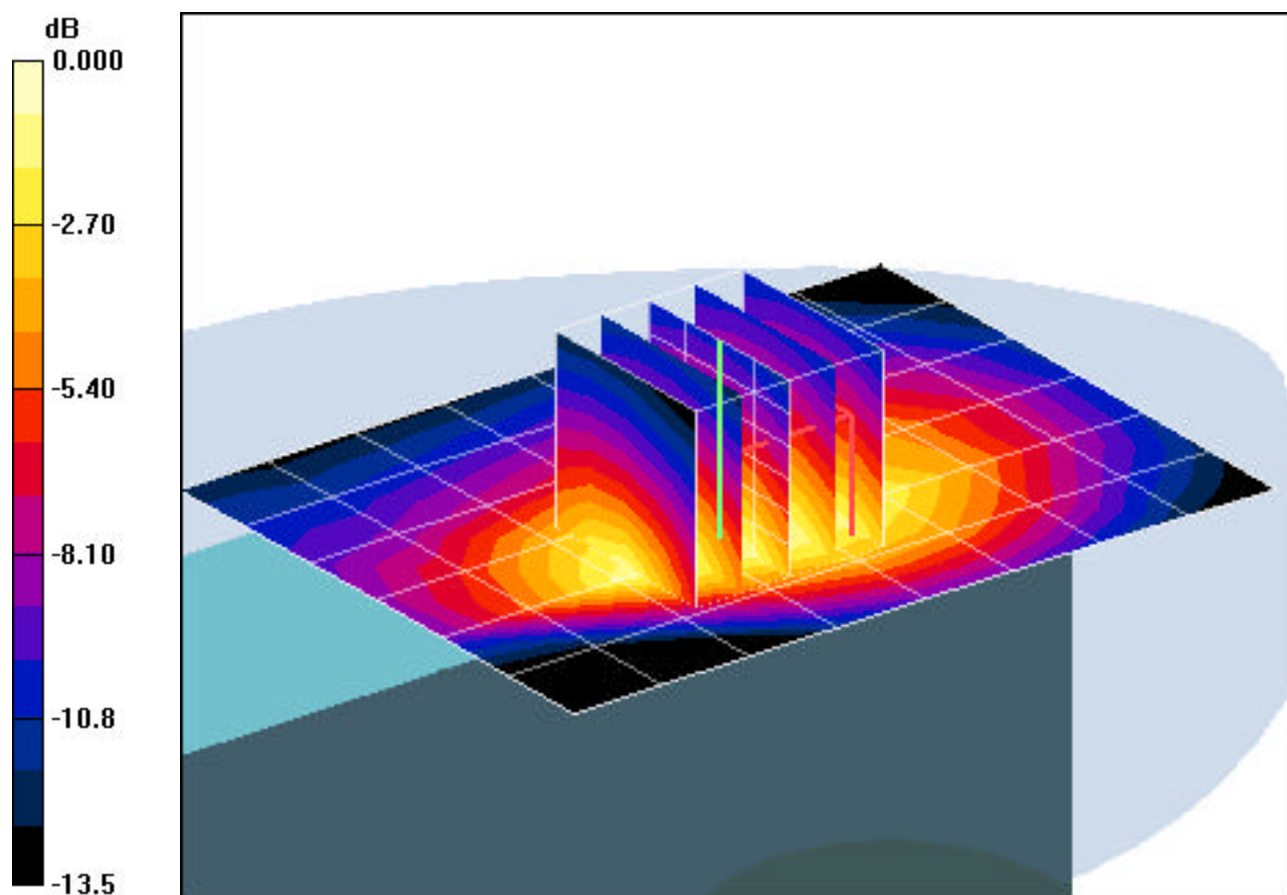
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 17.2 V/m

Peak SAR (extrapolated) = 0.565 W/kg

SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.217 mW/g



0 dB = 0.427mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA850, Laptop position, LCD Flip, Mid.ch

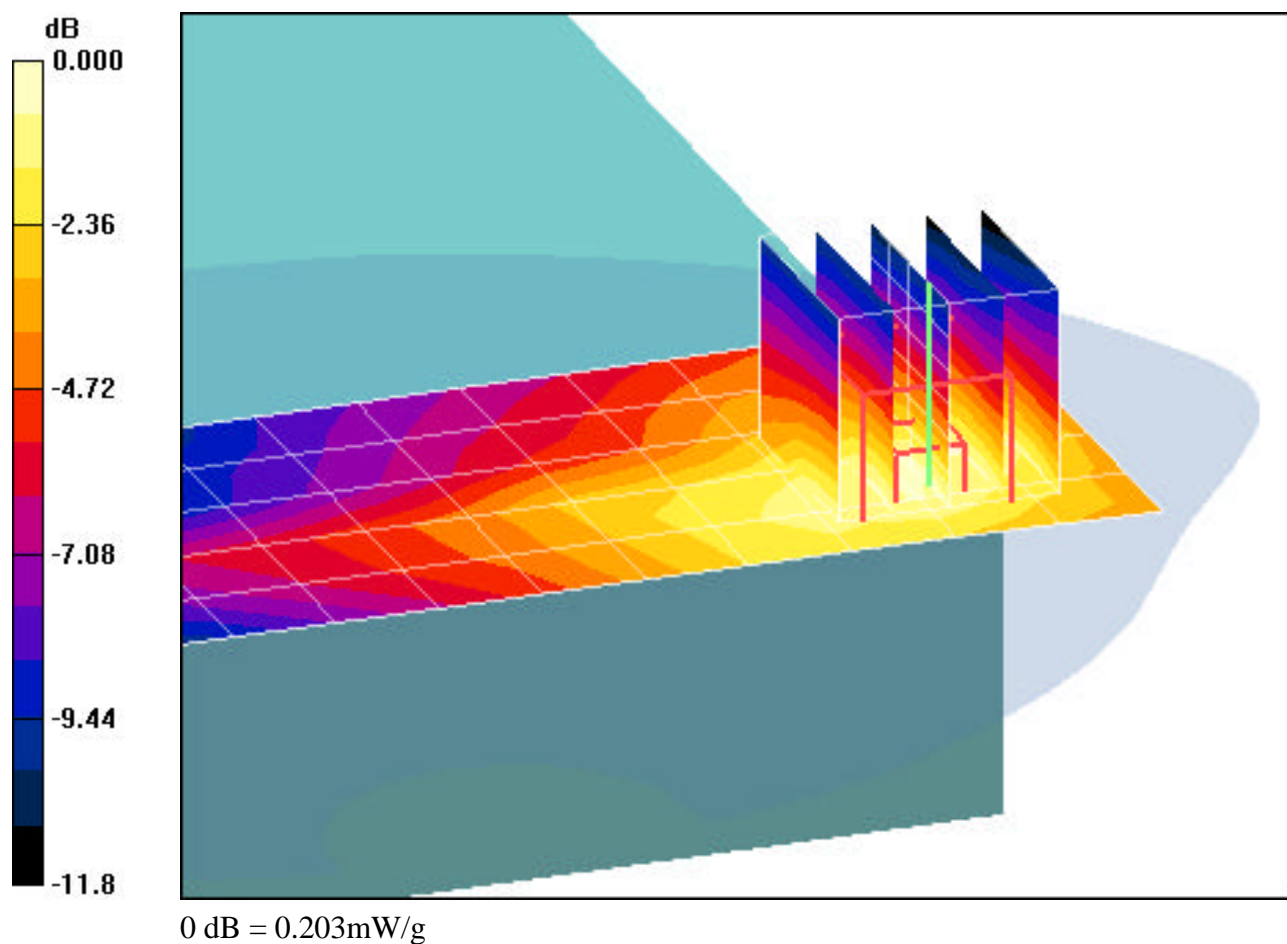
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 14.1 V/m

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.113 mW/g



PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA850, Tablet position, Left side, LCD Flip, Mid.ch

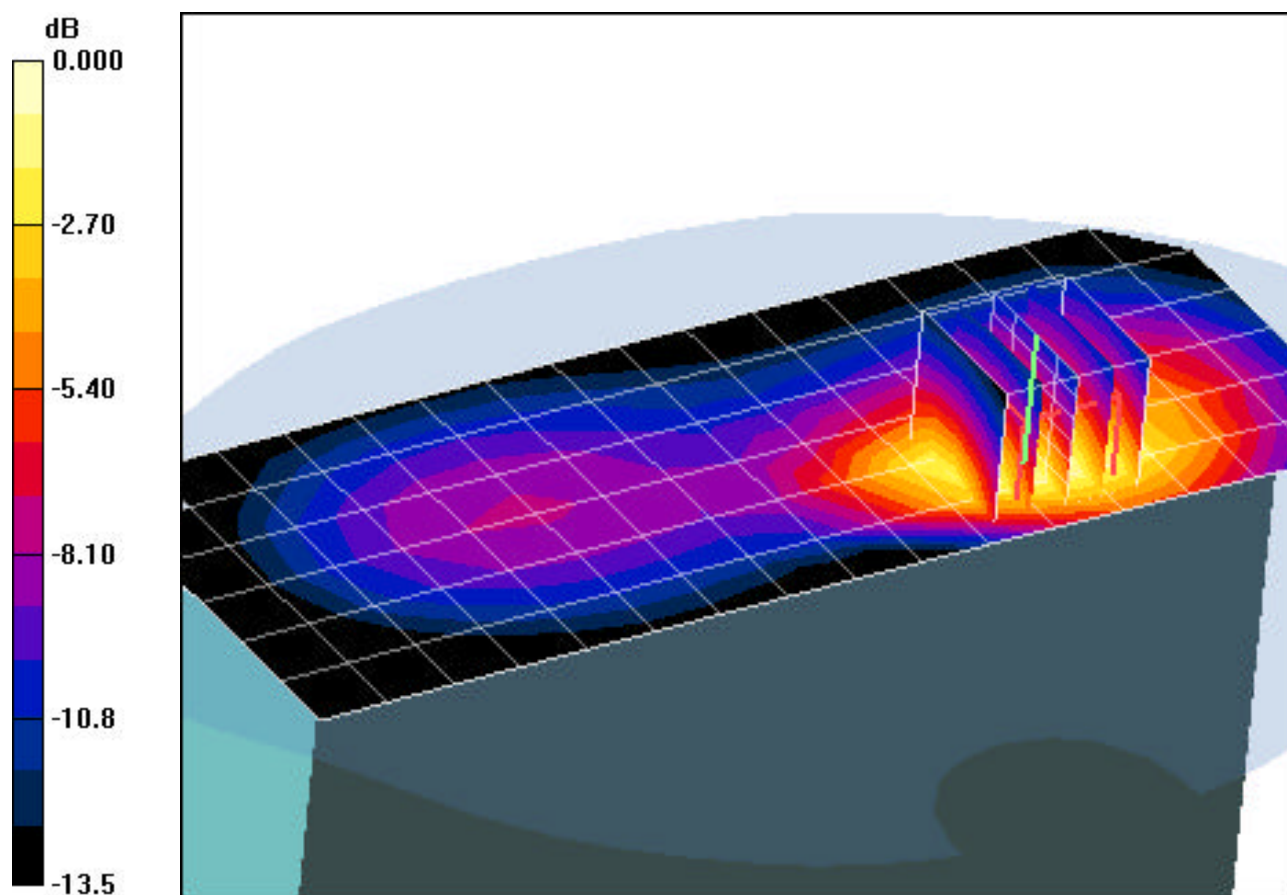
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 25.8 V/m

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.675 mW/g; SAR(10 g) = 0.415 mW/g



0 dB = 0.816mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA850, Tablet position, Top side, LCD Flip, Mid.ch

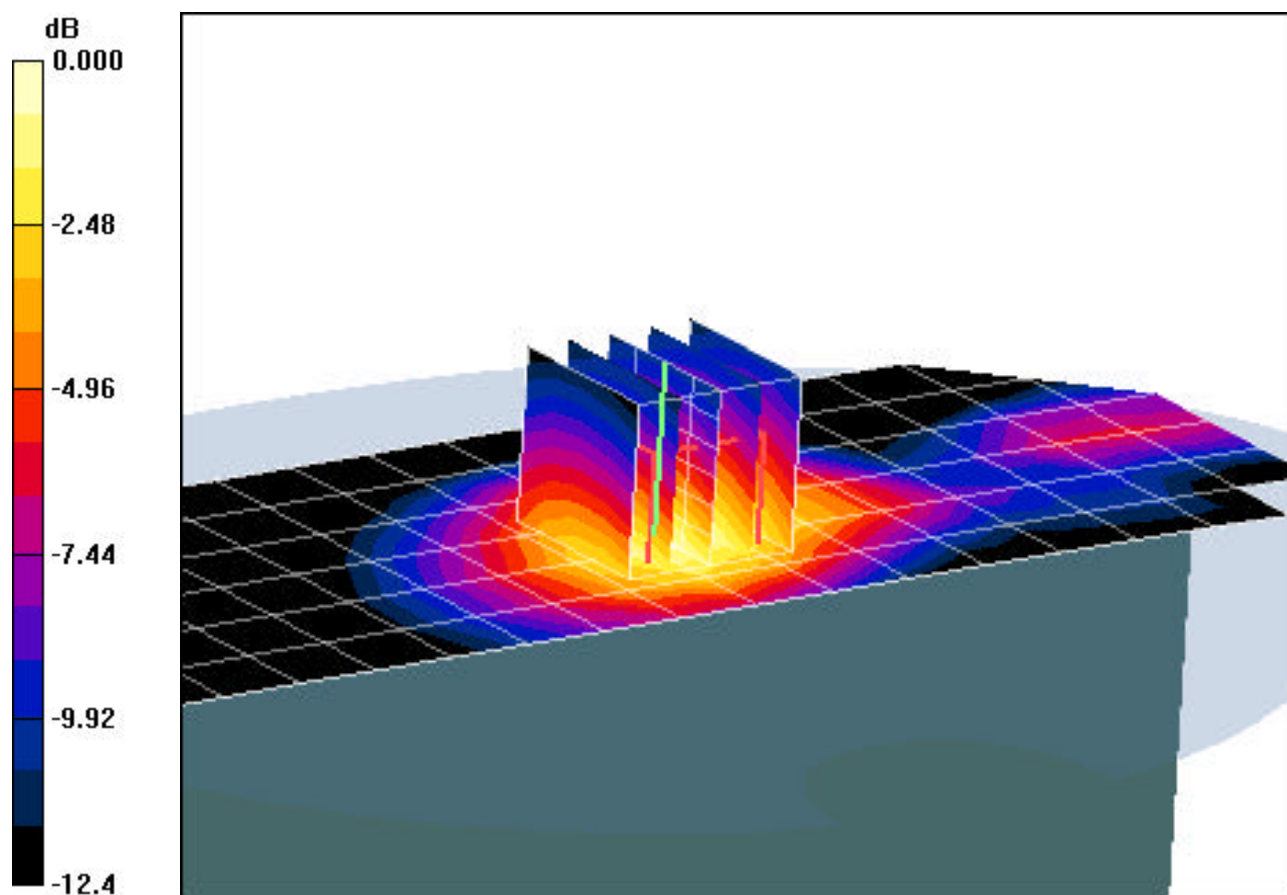
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 24.7 V/m

Peak SAR (extrapolated) = 0.861 W/kg

SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.351 mW/g



0 dB = 0.661mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-03-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

Phantom: SAM with CPR; Type: SAM; Serial: TP-1375

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA850, Tablet position, Bottom side, LCD Flip, Mid.ch

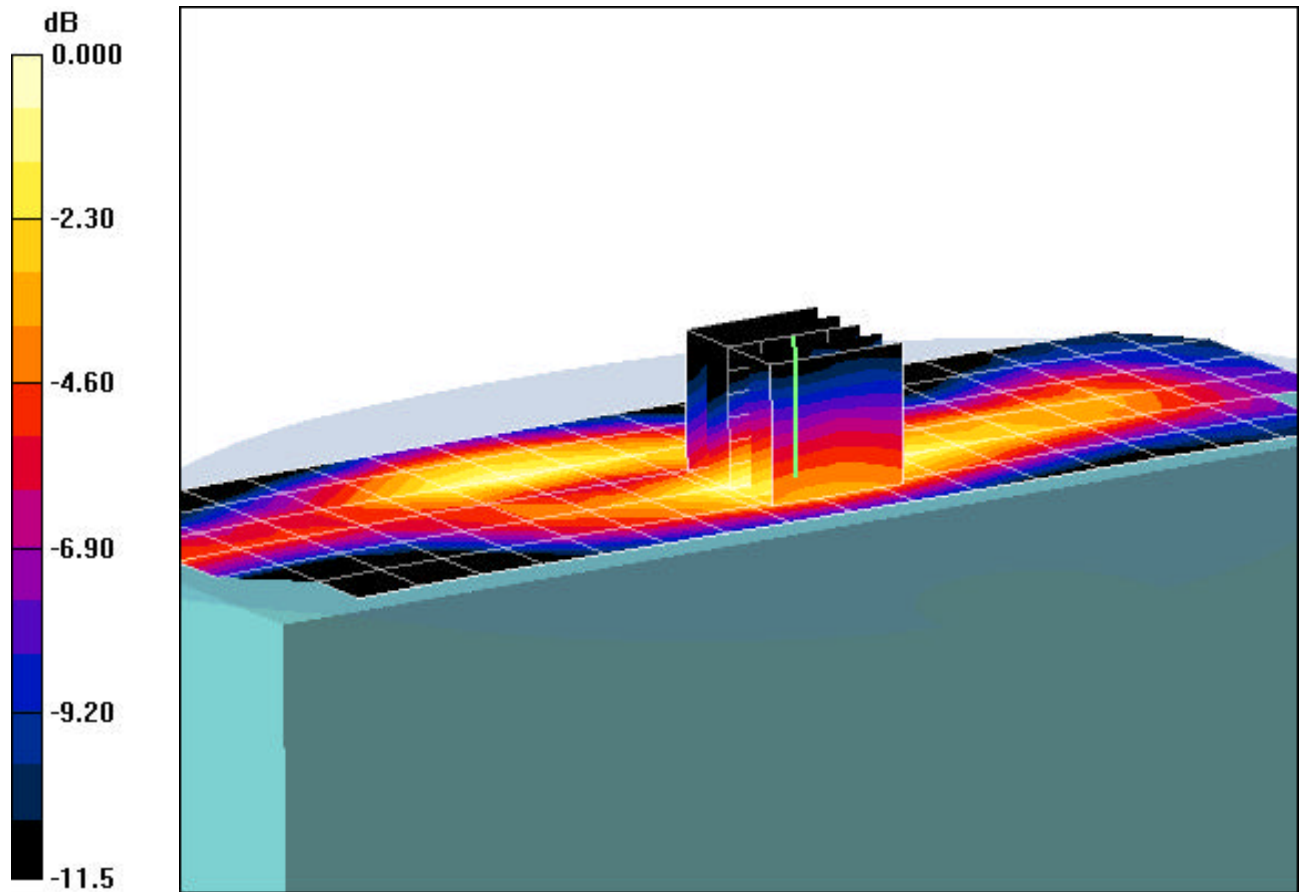
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 6.36 V/m

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.068 mW/g



0 dB = 0.117mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS CDMA, Laptop position, Left side, LCD Flip, Mid.ch

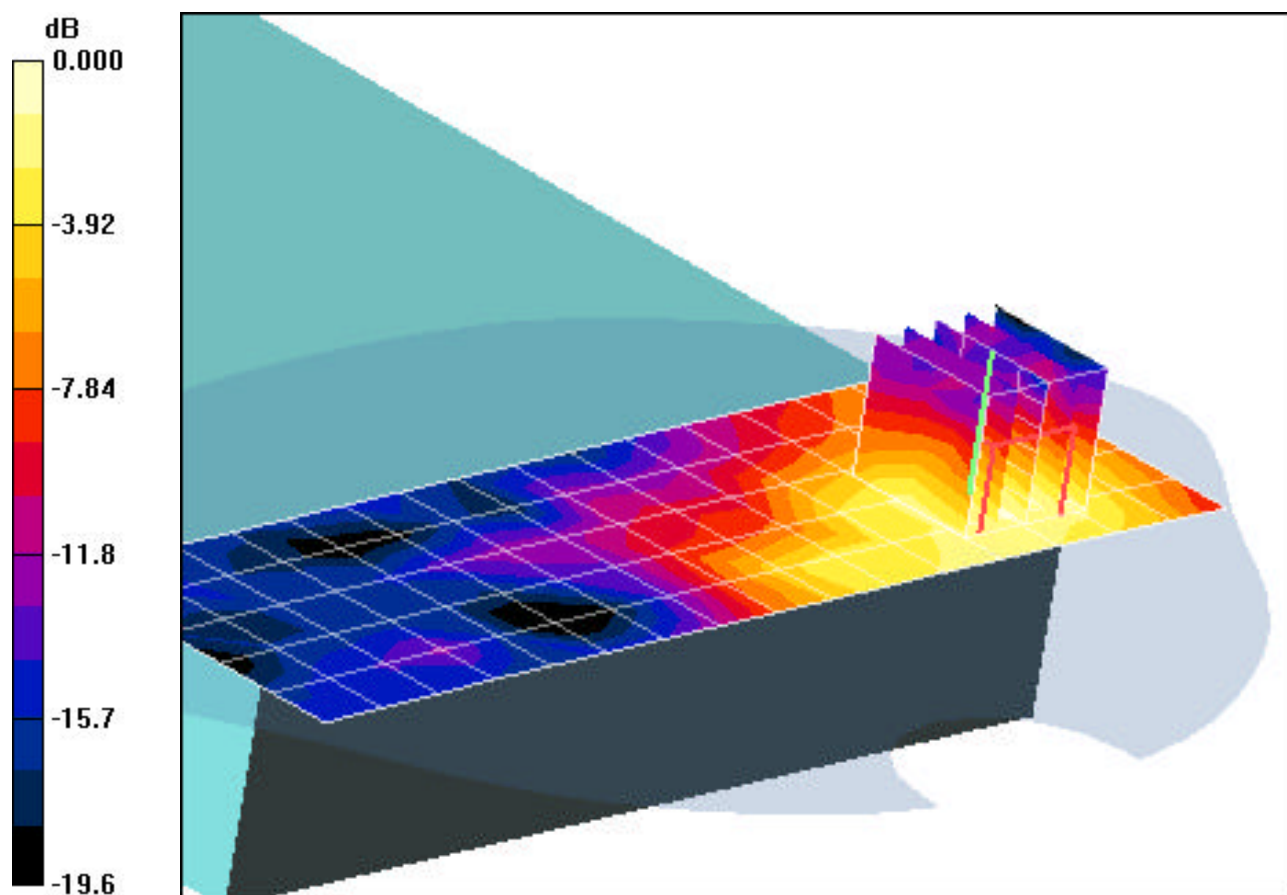
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.074 mW/g



0 dB = 0.163mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS CDMA, Tablet position, Left side, LCD Flip, Mid.ch

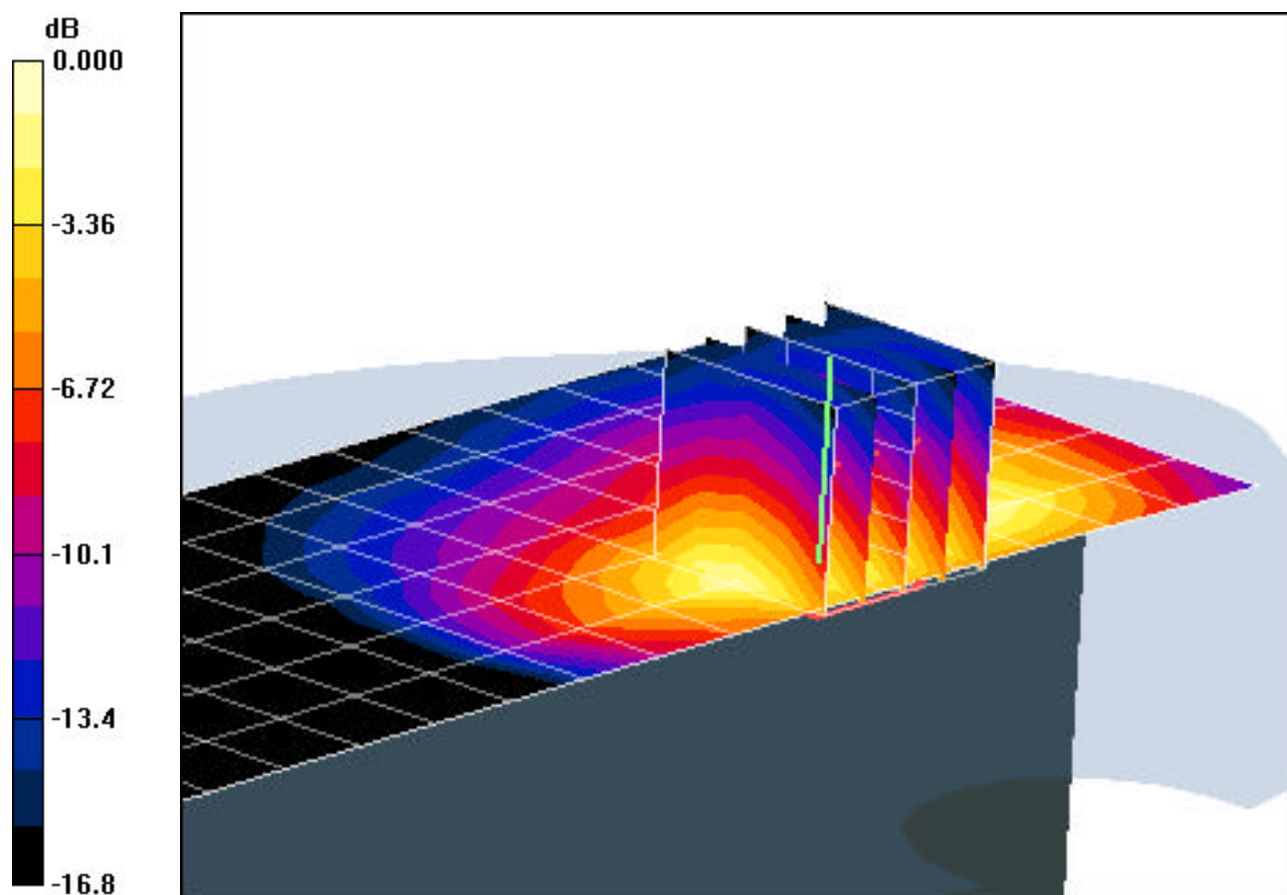
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 24.8 V/m

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.405 mW/g



0 dB = 0.893mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS CDMA, Tablet position, Top side, LCD Flip, Mid.ch

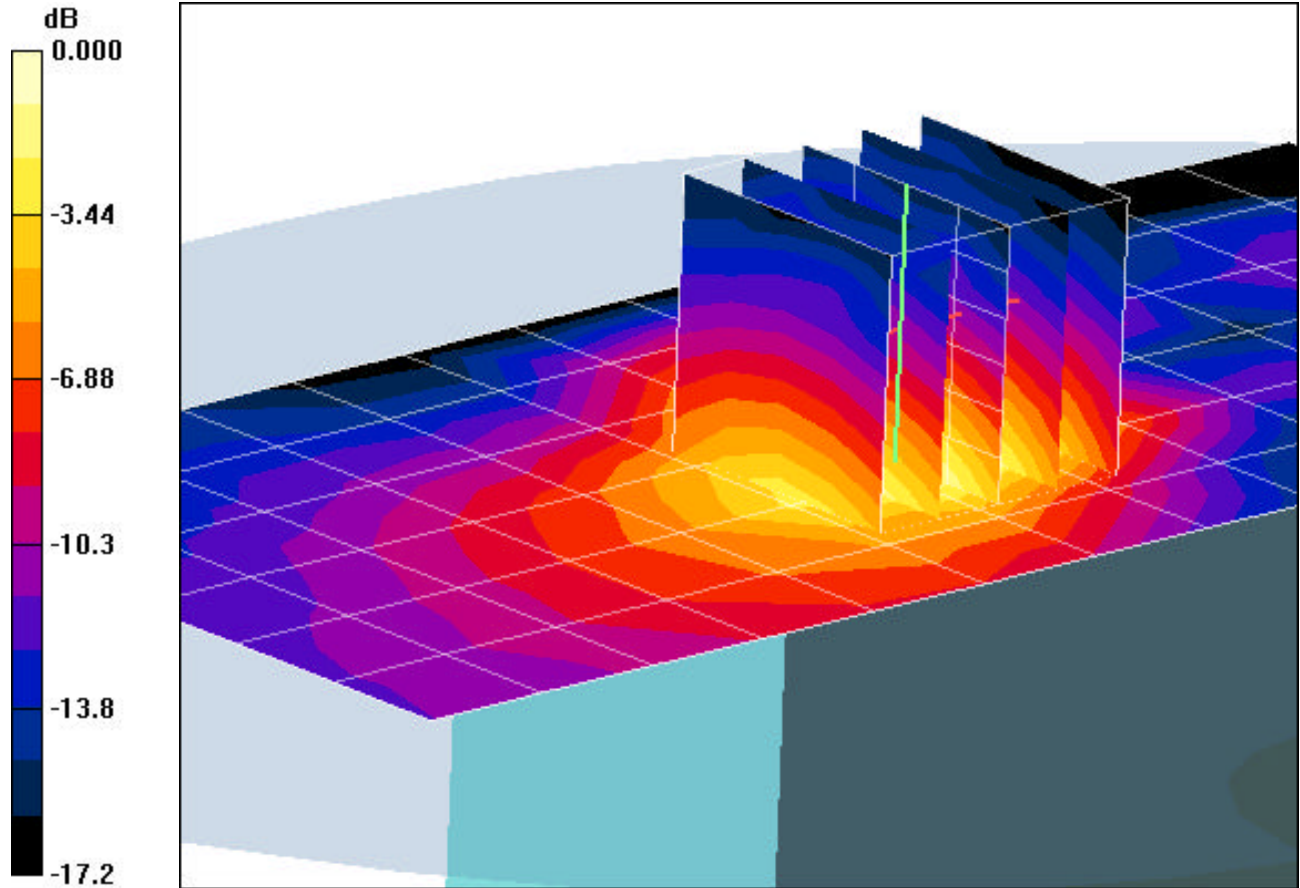
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 16.9 V/m

Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.182 mW/g



0 dB = 0.442mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS CDMA, Tablet position, Bottom side, LCD Flip, Mid.ch

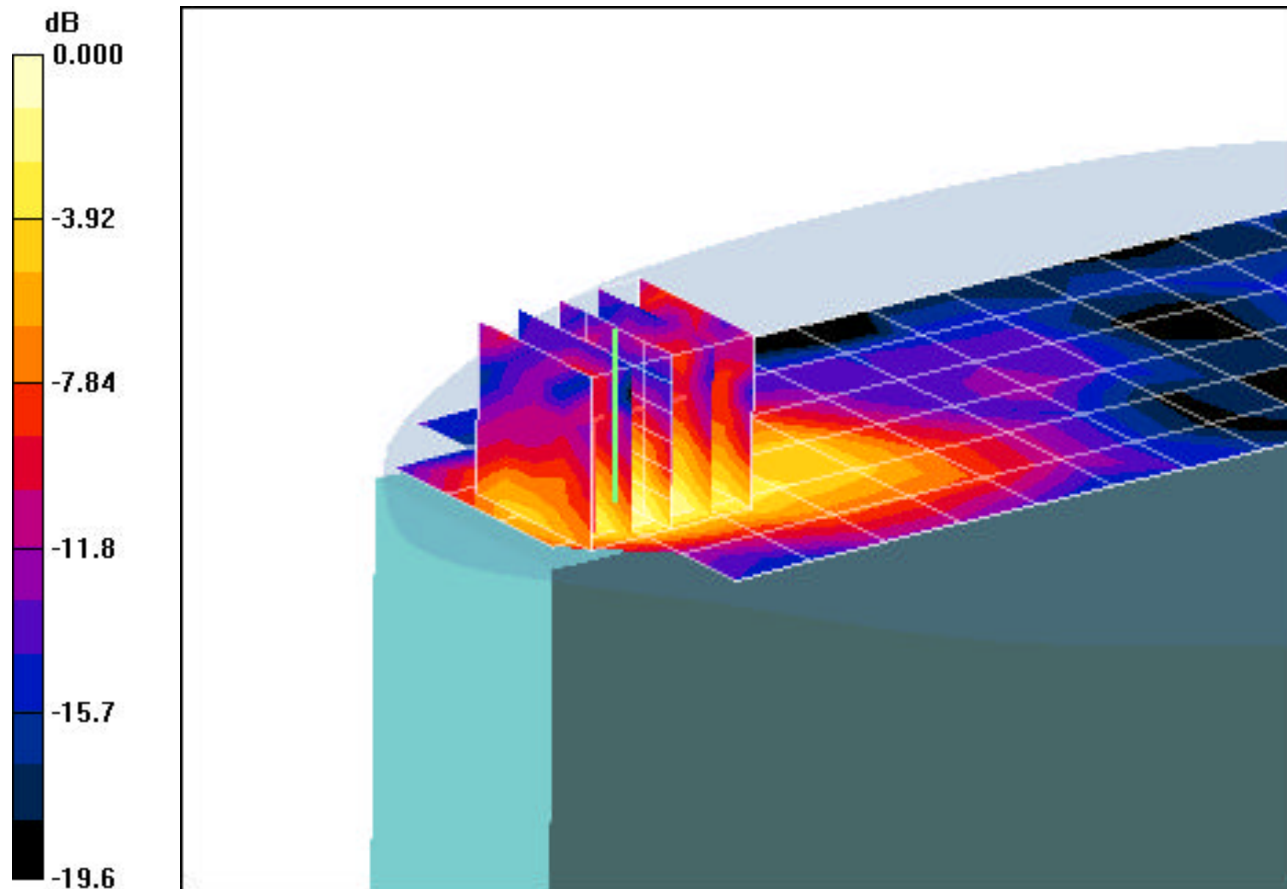
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 0.802 V/m

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.068mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

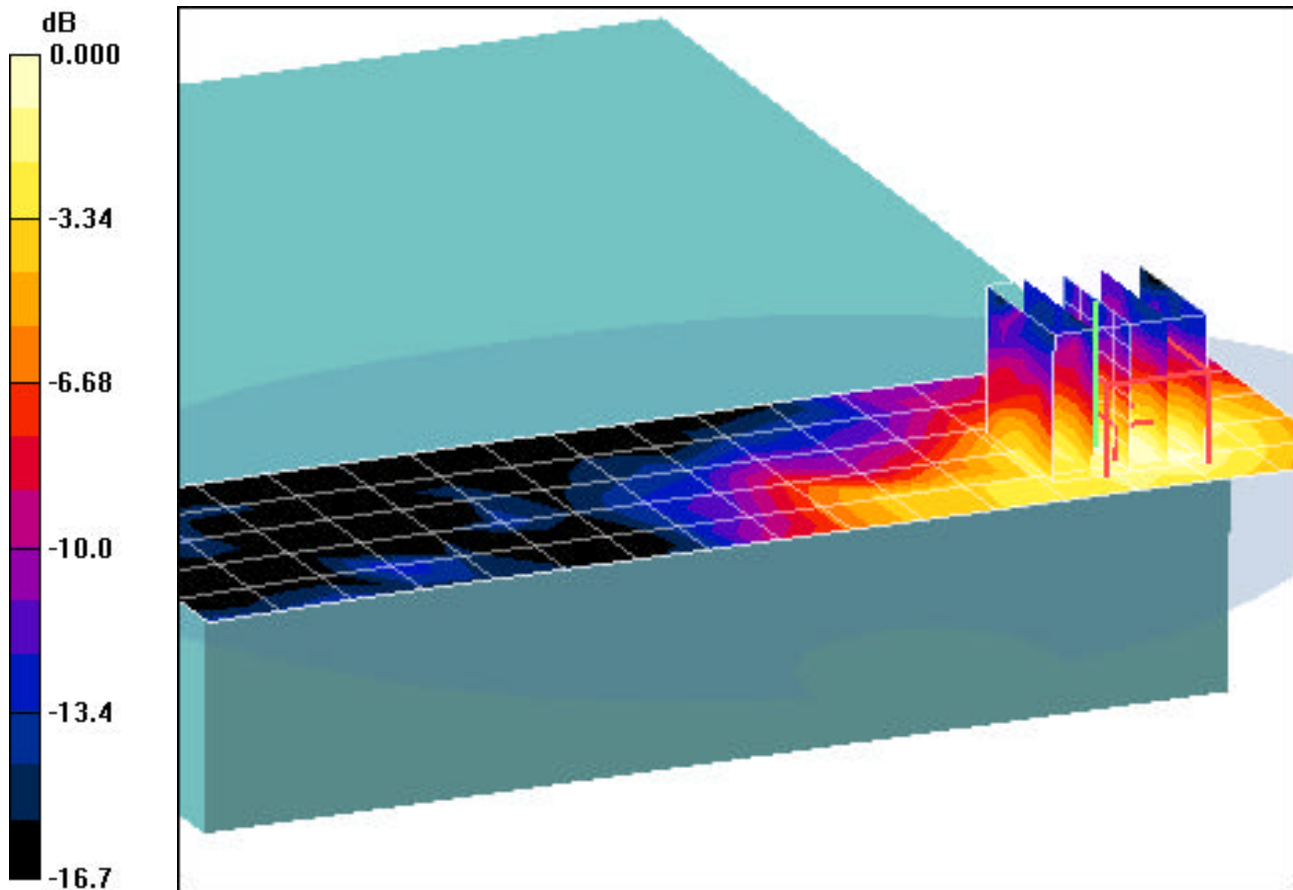
Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS EVDO Rev. 0, Laptop position, LCD Flip, Mid.ch

Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.95 V/m
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.069 mW/g



0 dB = 0.150mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS EVDO Rev. 0, Tablet position, Left side, LCD Flip, Mid.ch

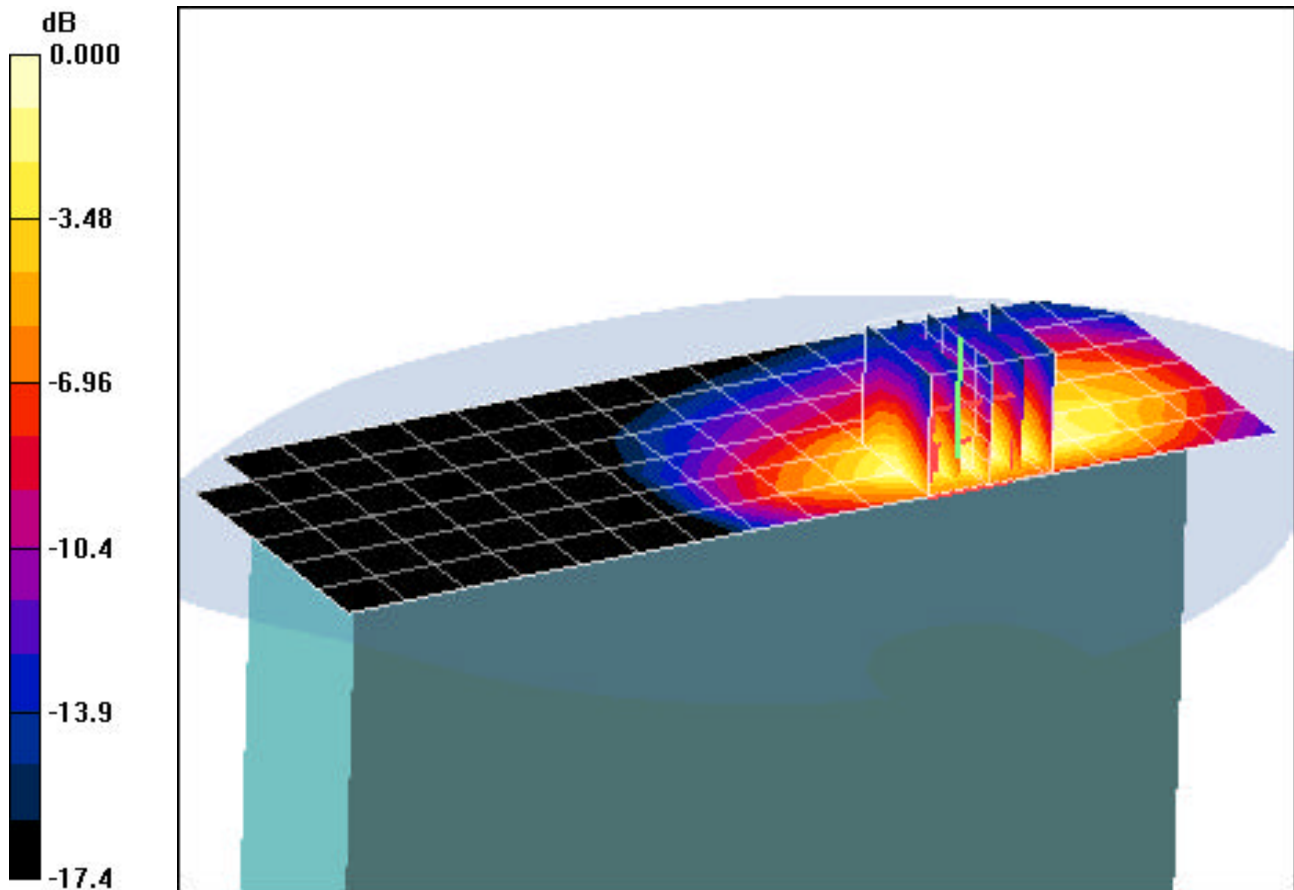
Area Scan (7x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 24.4 V/m

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.408 mW/g



0 dB = 0.913mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS EVDO Rev. 0, Tablet position, Top side, LCD Flip, Mid.ch

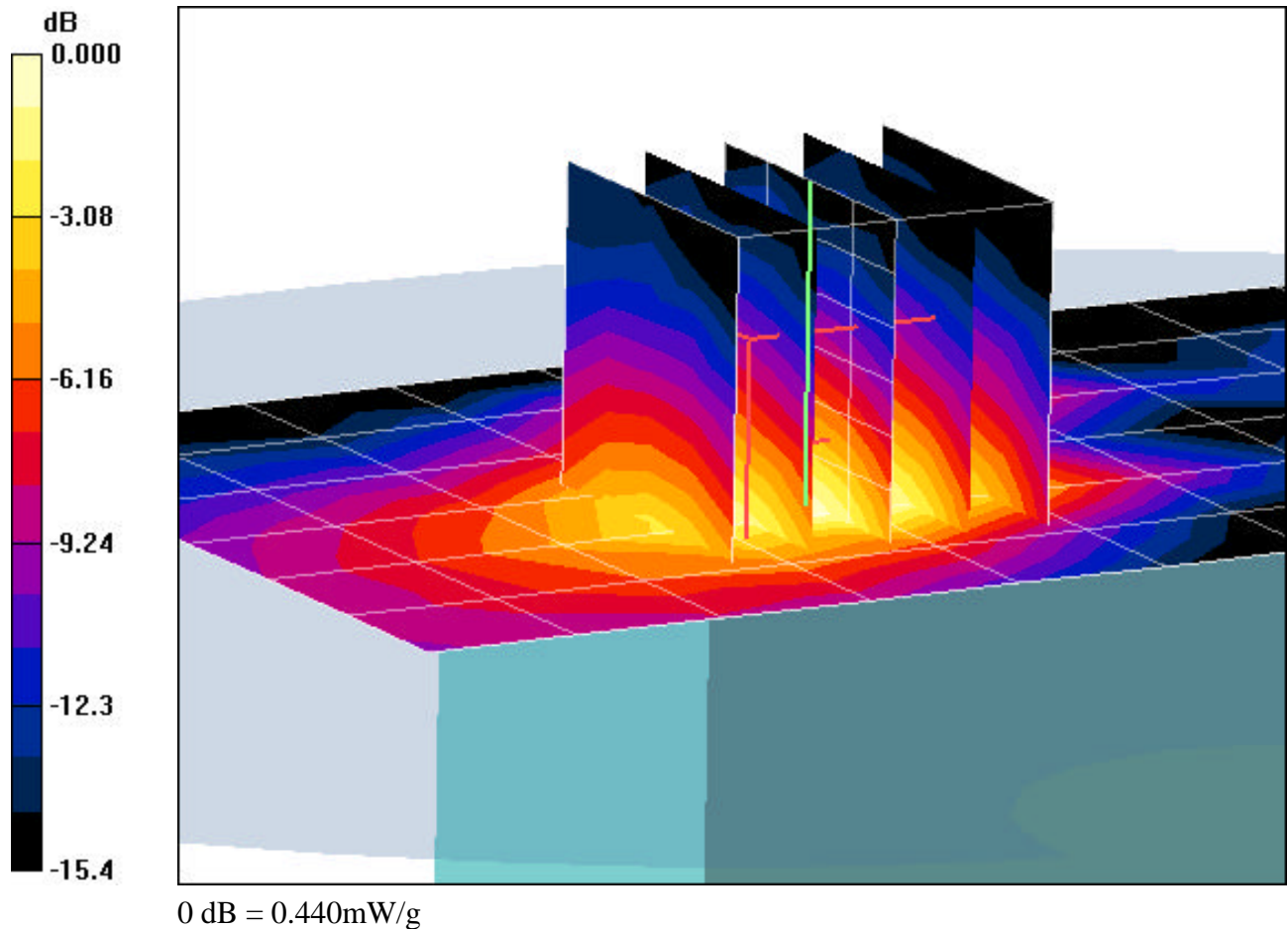
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 16.9 V/m

Peak SAR (extrapolated) = 0.643 W/kg

SAR(1 g) = 0.336 mW/g; SAR(10 g) = 0.177 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

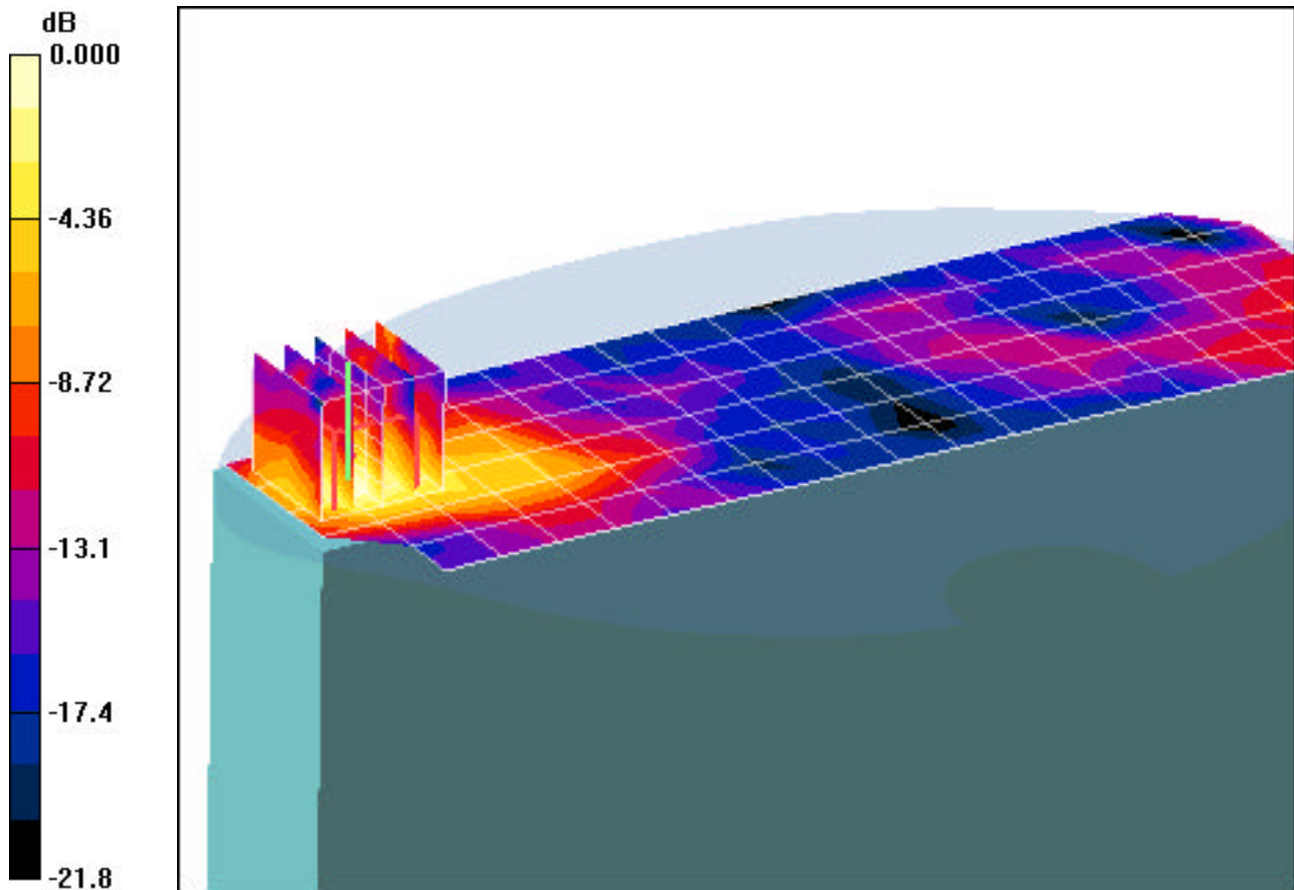
Communication System: PCS CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: PCS EVDO Rev. 0, Tablet position, Bottom side, LCD Flip, Mid.ch

Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.69 V/m
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.030 mW/g



0 dB = 0.071mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

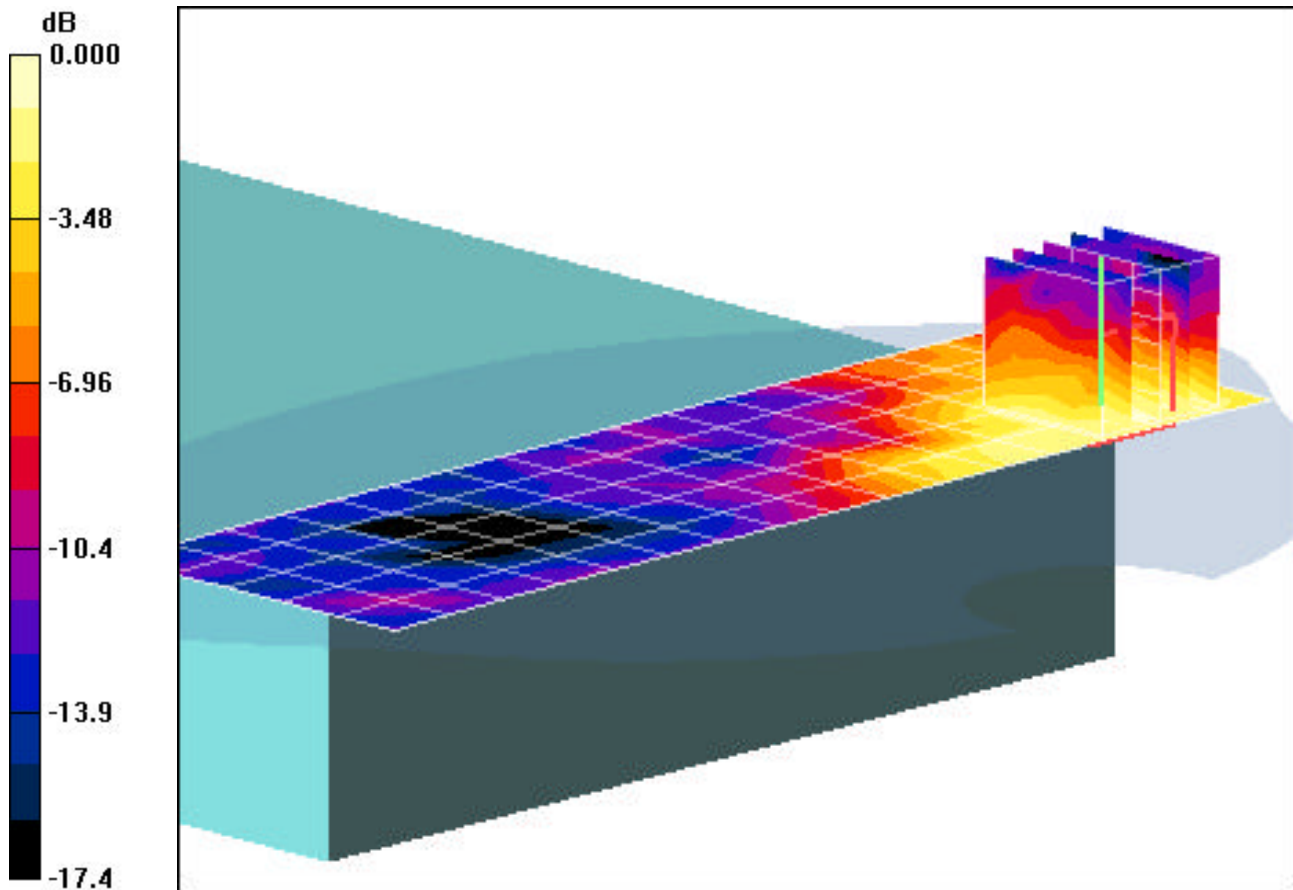
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS1900, Laptop position, Left side, LCD Flip, Mid.ch, 2 Tx Slots

Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.22 V/m
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.040 mW/g



0 dB = 0.080mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

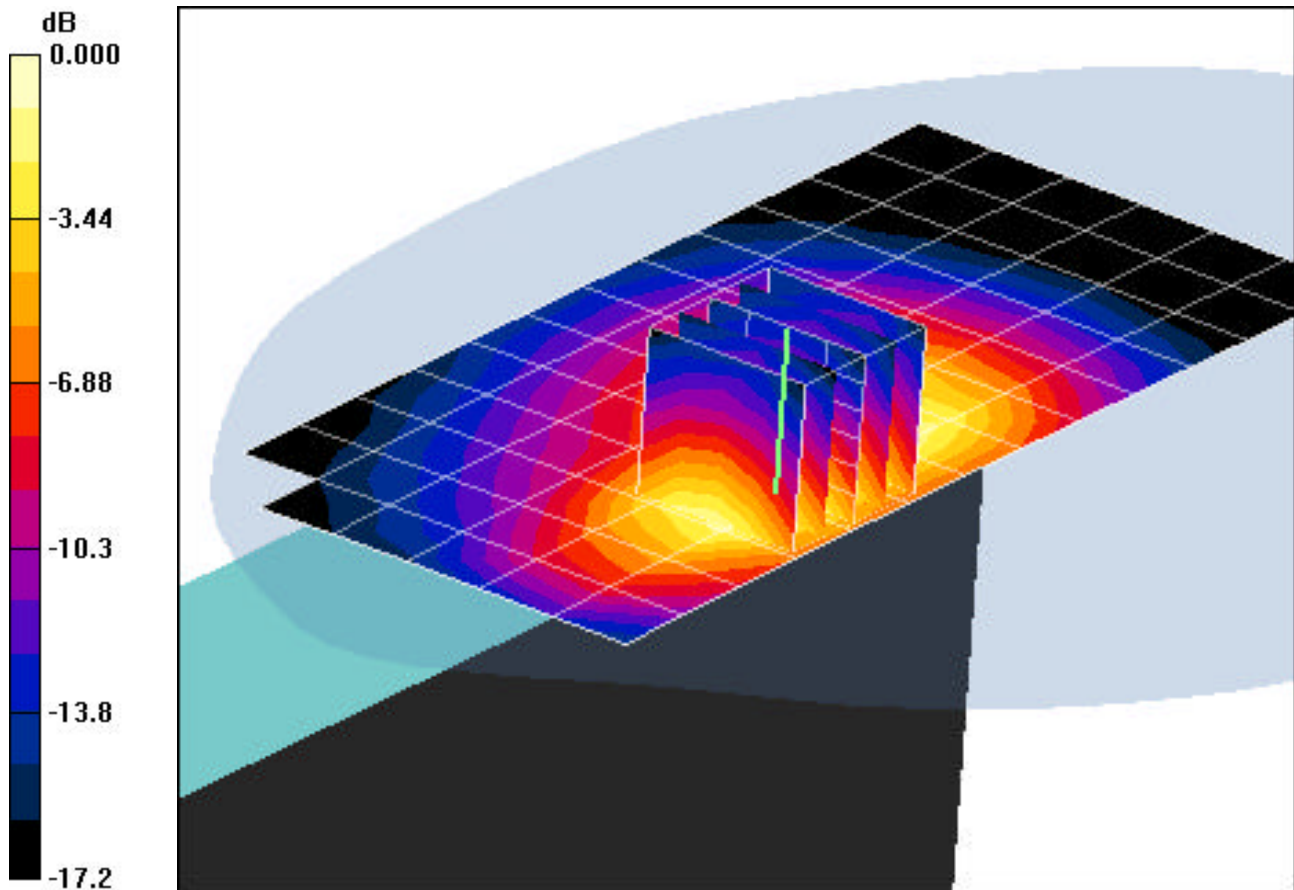
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS1900, Tablet position, Left side, LCD Flip, Mid.ch, 2 Tx Slots

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.7 V/m
Peak SAR (extrapolated) = 0.952 W/kg
SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.300 mW/g



0 dB = 0.676mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS1900, Tablet position, Top side, LCD Flip, Mid.ch, 2 Tx Slots

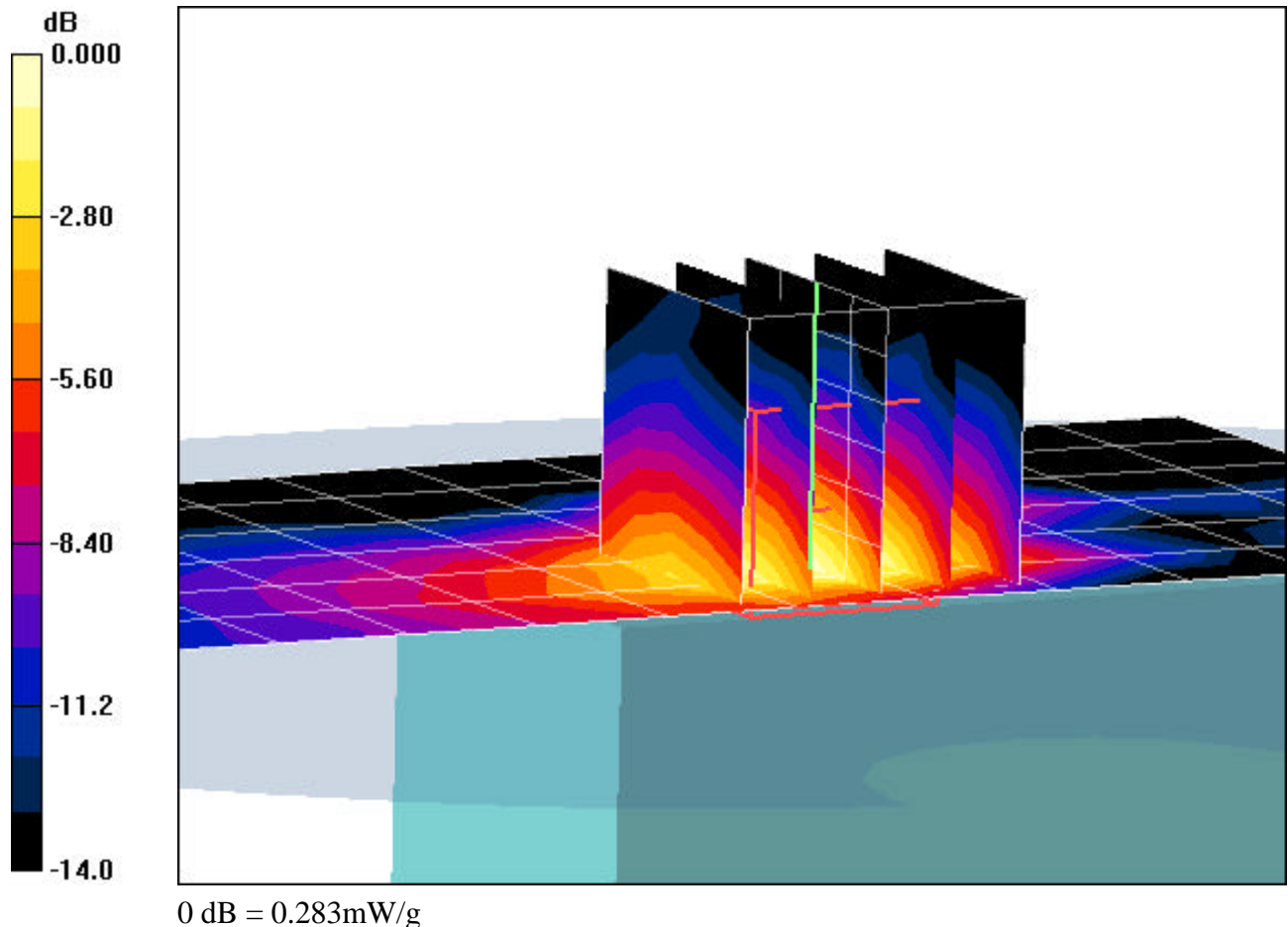
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.116 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

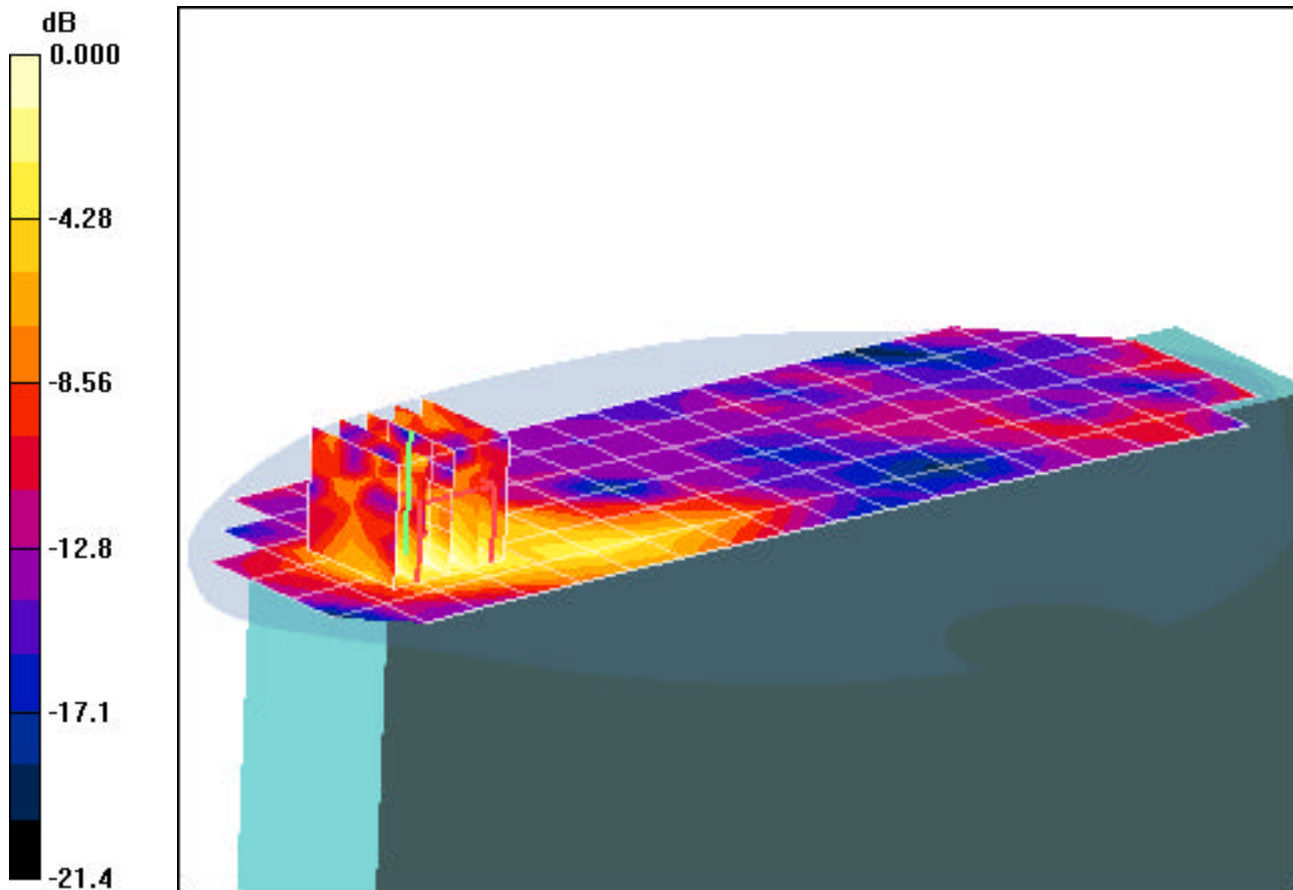
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS1900, Tablet position, Bottom side, LCD Flip, Mid.ch, 2 Tx Slots

Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.909 V/m
Peak SAR (extrapolated) = 0.059 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.013 mW/g



0 dB = 0.035mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

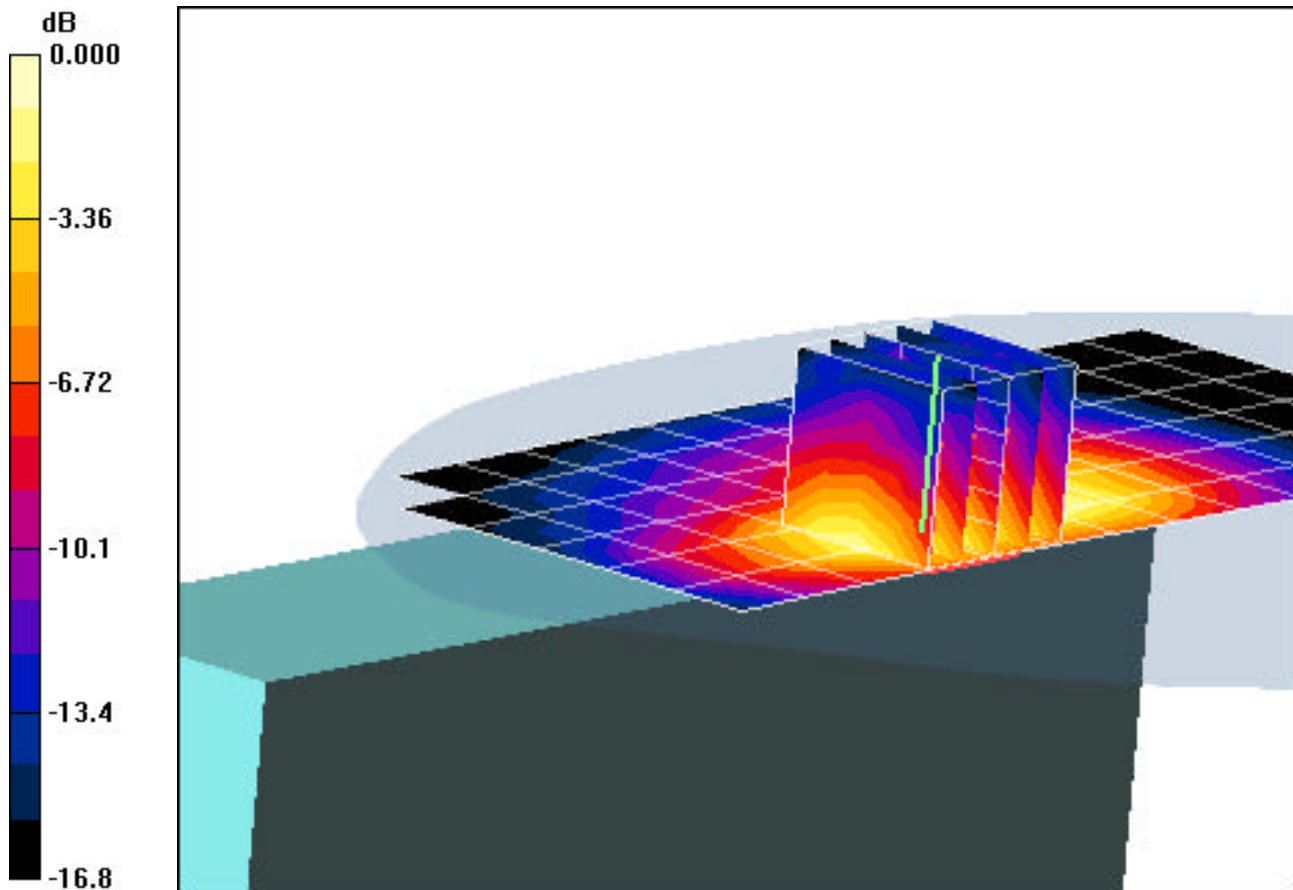
Communication System: GSM1900 GPRS; 1 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS1900, Tablet position, Left side, LCD Flip, Mid.ch, 1 Tx Slots

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m
Peak SAR (extrapolated) = 0.498 W/kg
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.156 mW/g



0 dB = 0.349mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

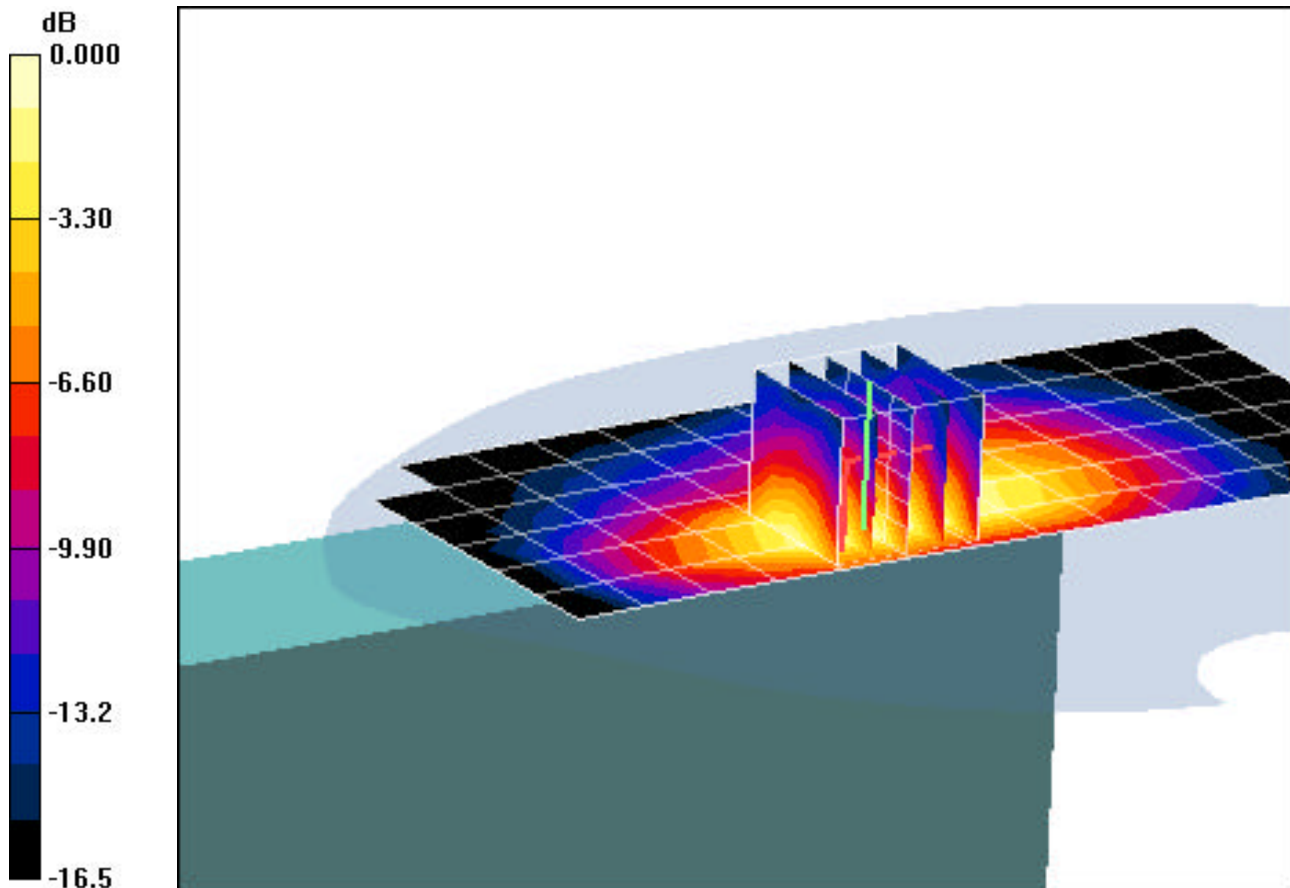
Communication System: GSM1900 EGPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 8/25/2008
Phantom: SAM with CRP; Type: SAM; Serial: TP1375
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: EGPRS1900, Tablet position, Left side, LCD Flip, Mid.ch, 2 Tx Slots

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.141 mW/g



0 dB = 0.315mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA1900, Laptop position, LCD Flip, Mid.ch

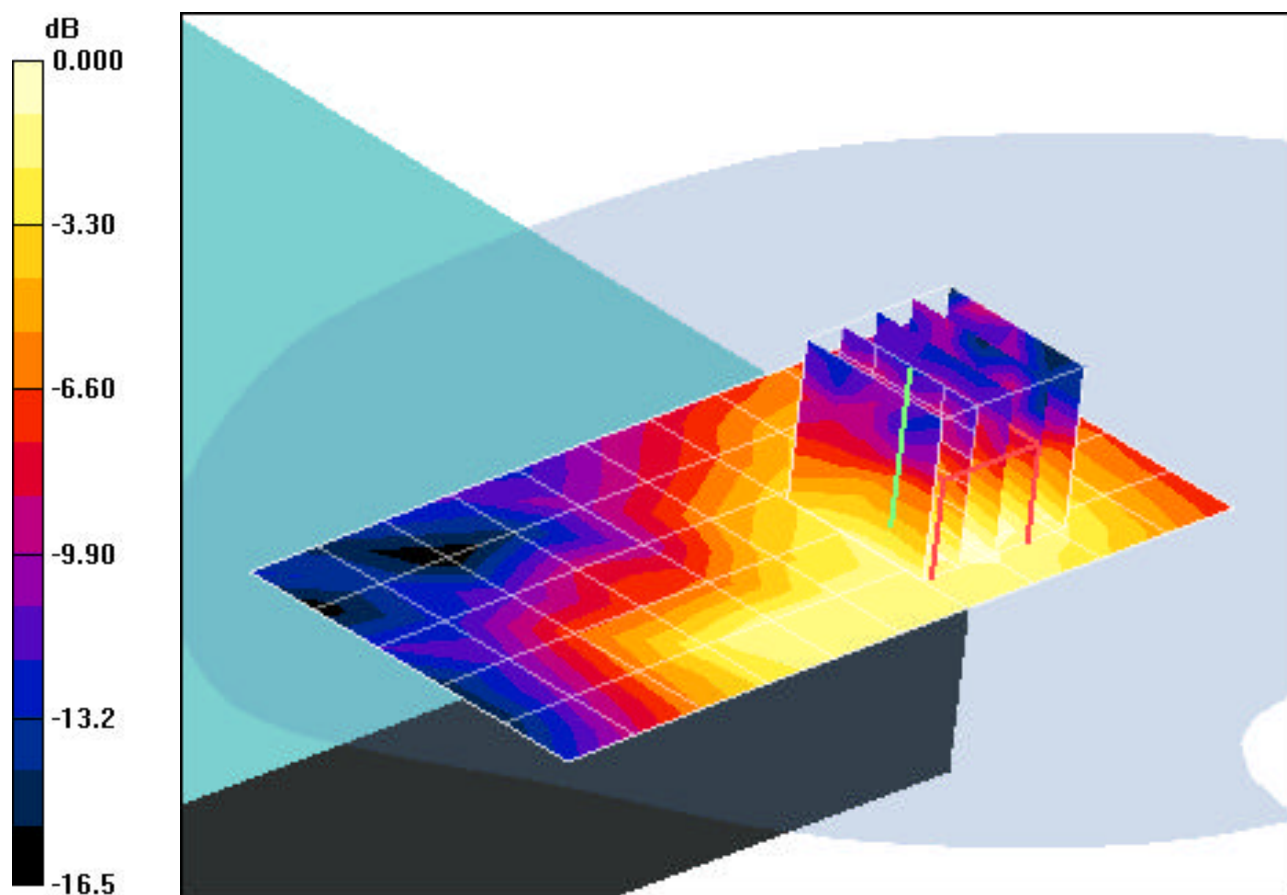
Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 8.25 V/m

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.052 mW/g



0 dB = 0.105mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA1900, Tablet position, Left side, LCD Flip, High.ch

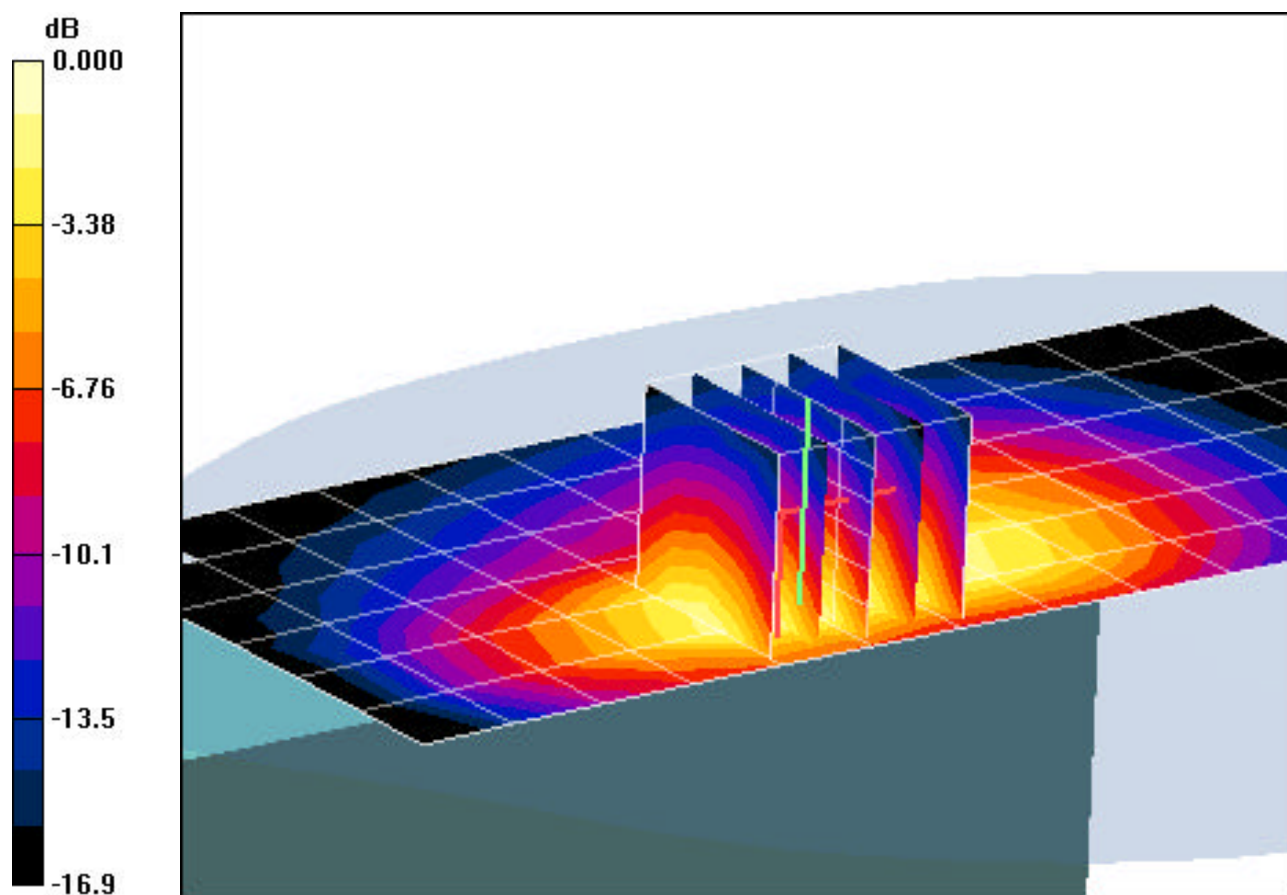
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 25.9 V/m

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.455 mW/g



0 dB = 1.03 mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA1900, Tablet position, Top side, LCD Flip, High.ch

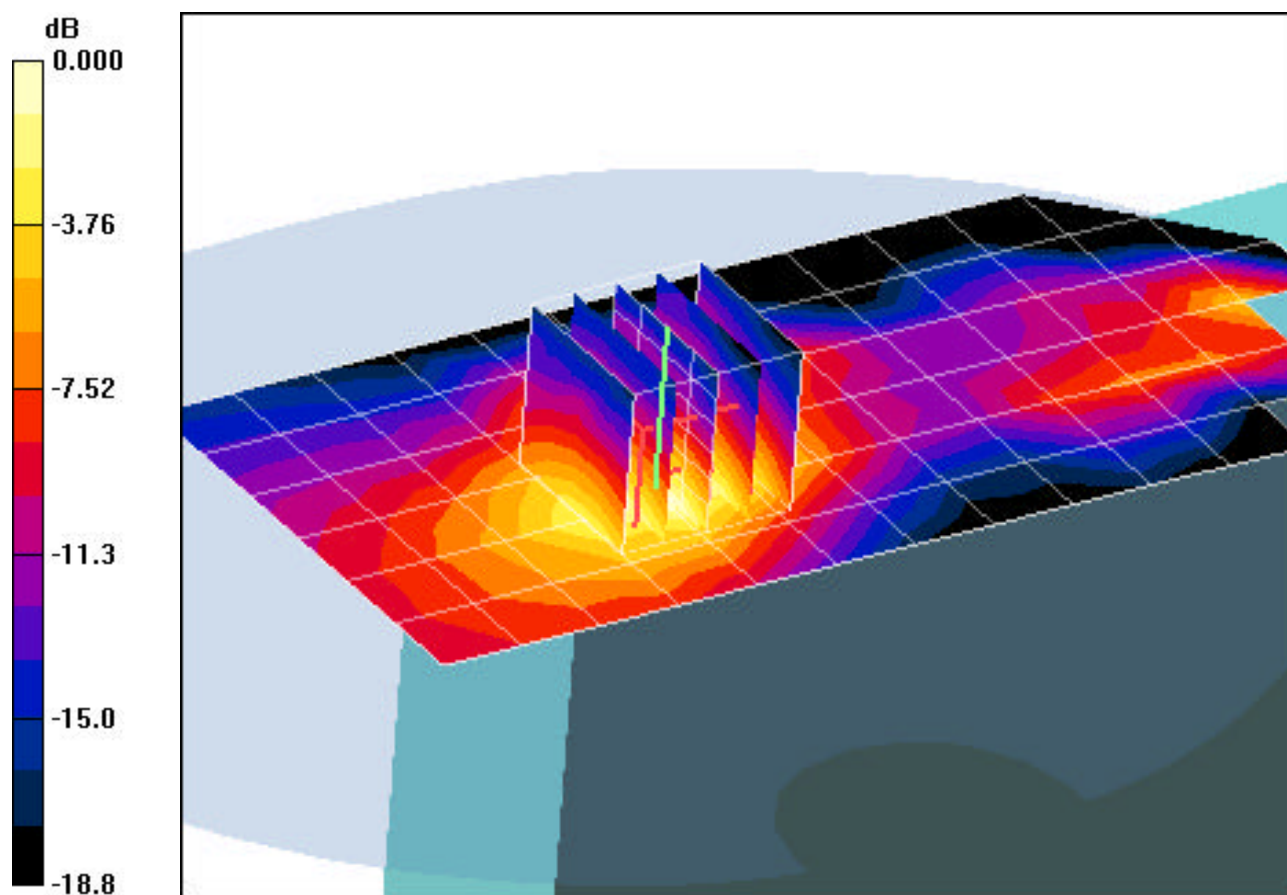
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 17.3 V/m

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.193 mW/g



0 dB = 0.470mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA1900, Tablet position, Bottom side, LCD Flip, High.ch

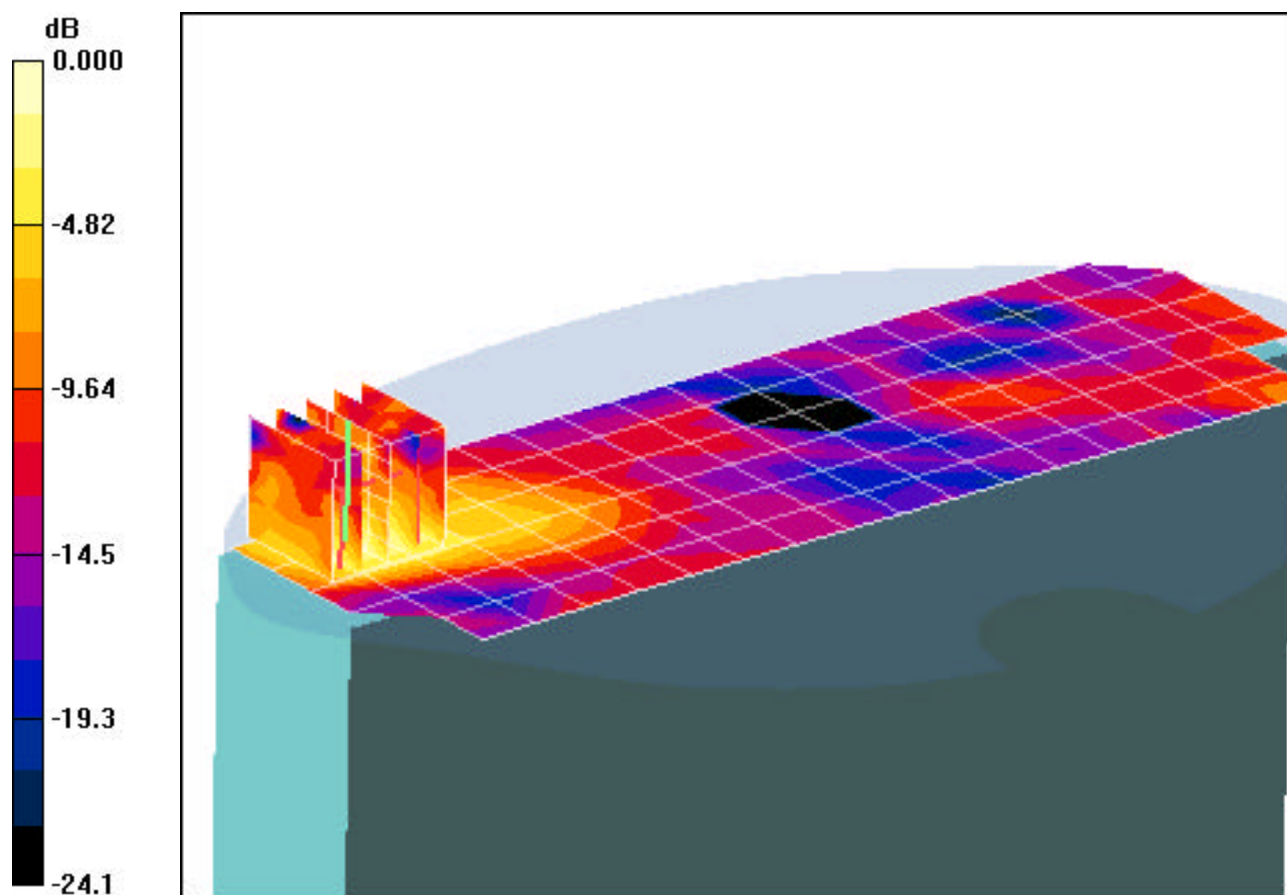
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 0.917 V/m

Peak SAR (extrapolated) = 0.066 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.047mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: 835 Muscle ($\sigma = 0.96$ mho/m, $\epsilon_r = 55.36$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-02-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3550; ConvF(8.1, 8.1, 8.1); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: GPRS850, Tablet position, Left side, LCD Flip, Low.ch, 2 Tx Slots

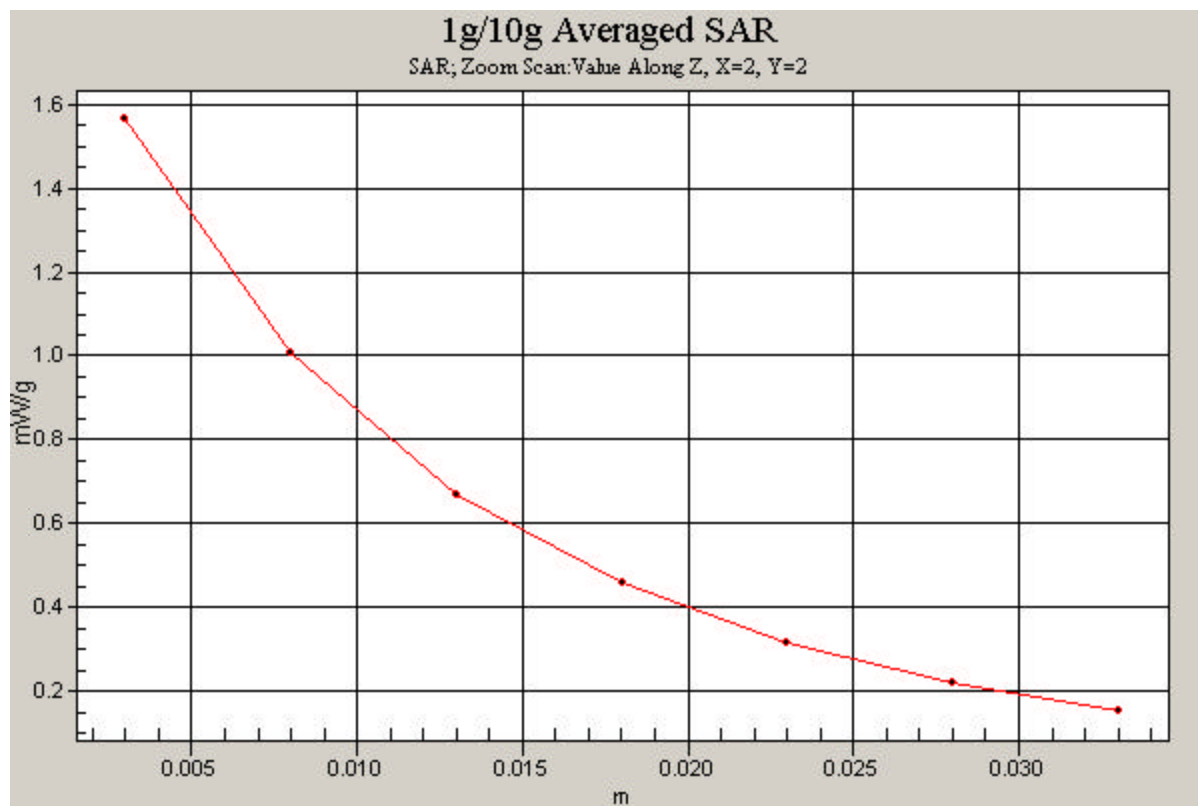
Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 40.6 V/m

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.804 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF-19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSPA
Serial: EVT2 00044**

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

Medium: 1900 Muscle ($\sigma = 1.53$ mho/m, $\epsilon_r = 54.32$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Space: 0.0 cm

Test Date: 10-06-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.7°C

Probe: EX3DV4 - SN3550; ConvF(6.6, 6.6, 6.6); Calibrated: 1/31/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn665; Calibrated: 8/25/2008

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

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: WCDMA1900, Tablet position, Left side, LCD Flip, High.ch

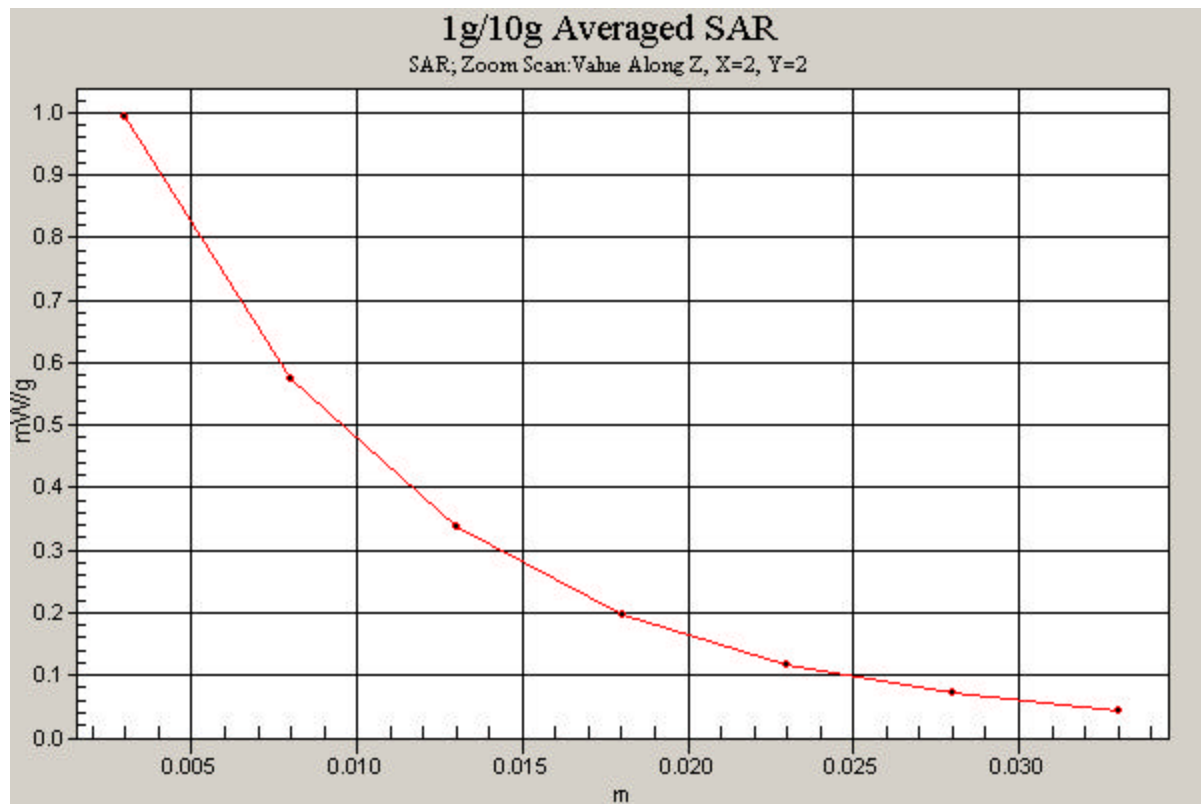
Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 25.9 V/m

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.455 mW/g



PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Laptop Position; Space: 0.0 cm

Test Date: 09-16-2008; Ambient Temp: 23.6°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11b, Laptop position, LCD Flip, Mid.ch, 1Mbps, Main Ant

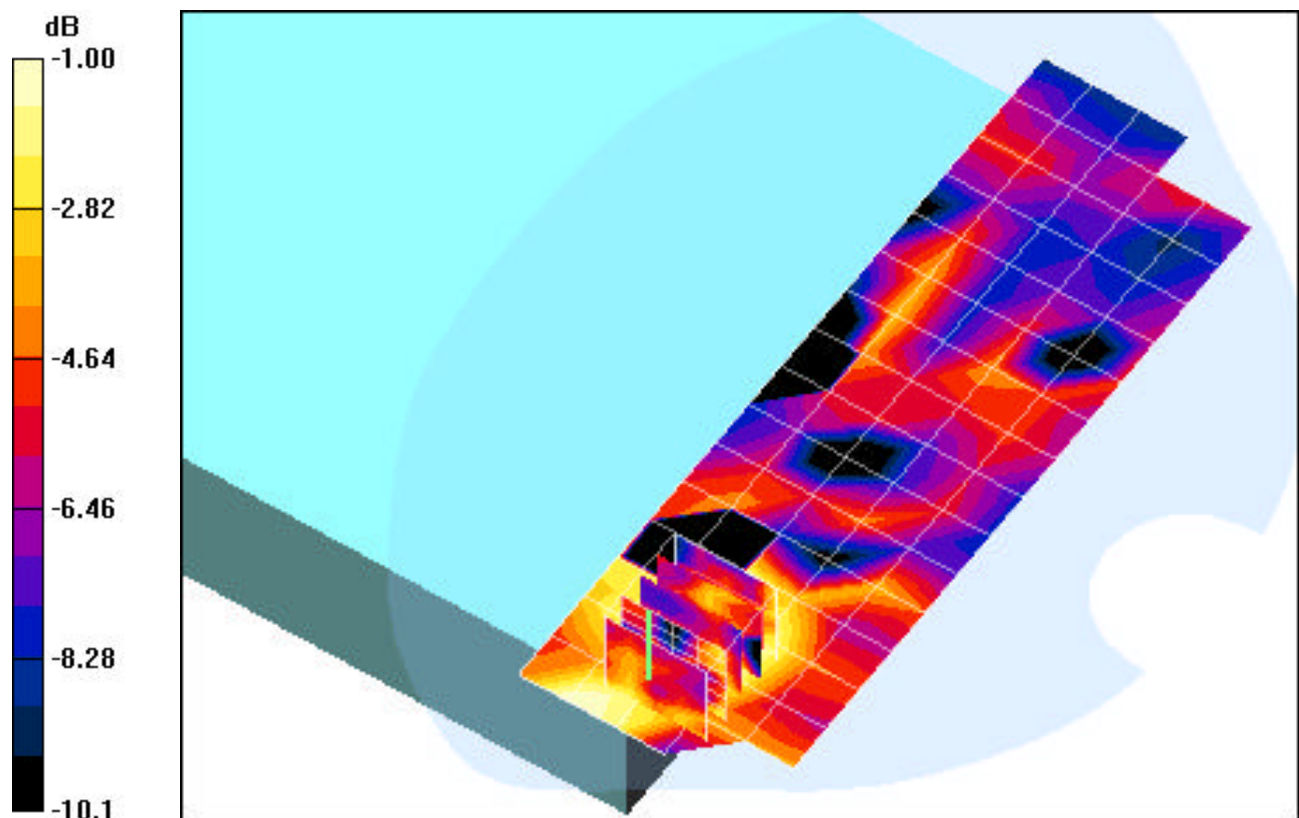
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.99 V/m

Peak SAR (extrapolated) = 0.039 W/kg

SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00923 mW/g



0 dB = 0.021mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-16-2008; Ambient Temp: 23.6°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2007

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11b, Tablet position, LCD Flip, Mid.ch, 1Mbps, Main Ant, Bottom Side

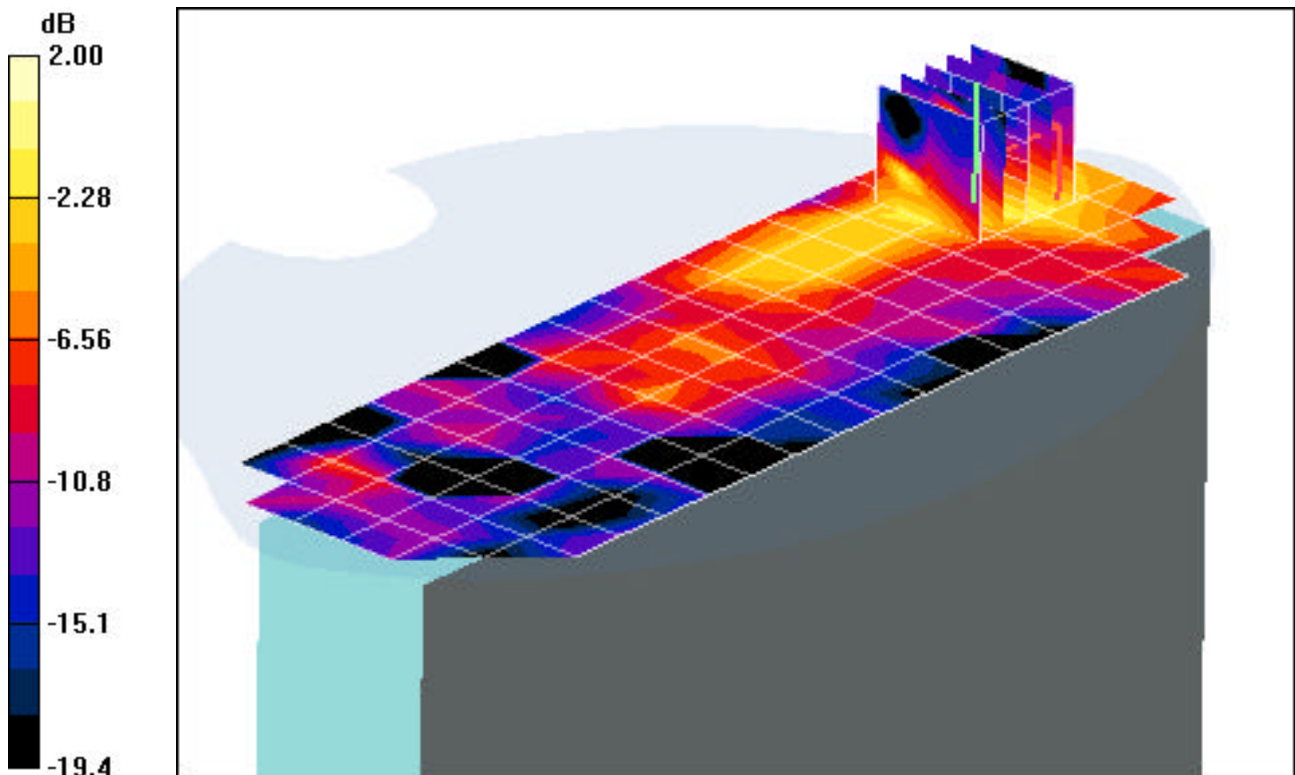
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.31 V/m

Peak SAR (extrapolated) = 0.090 W/kg

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.064mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

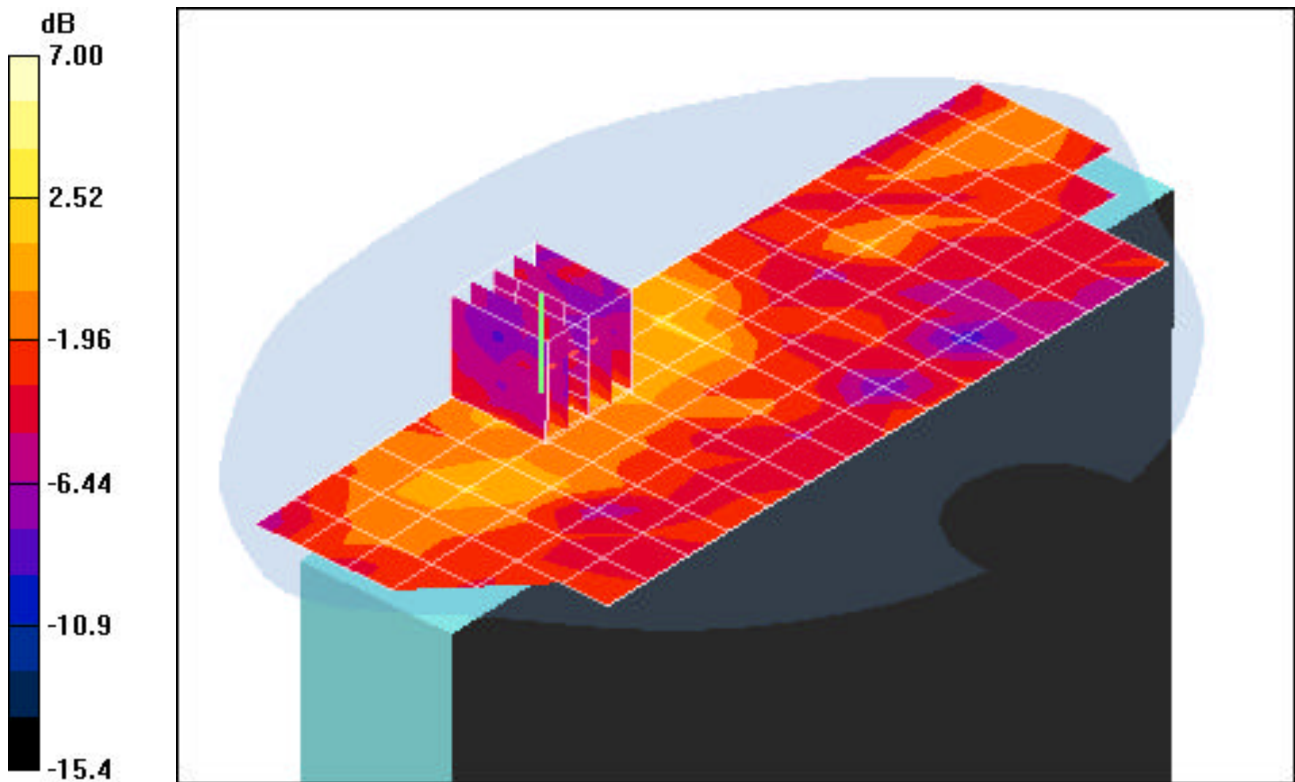
Communication System: IEEE 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-16-2008; Ambient Temp: 23.6°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/30/2008
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11b, Tablet position, LCD Flip, Mid.ch, 1Mbps, Main Ant, Top Side

Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.36 V/m
Peak SAR (extrapolated) = 0.014 W/kg
SAR(1 g) = 0.00602 mW/g; SAR(10 g) = 0.00419 mW/g



0 dB = 0.012mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Laptop Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11g, Laptop position, LCD Flip, Mid.ch, 6Mbps, Main Ant

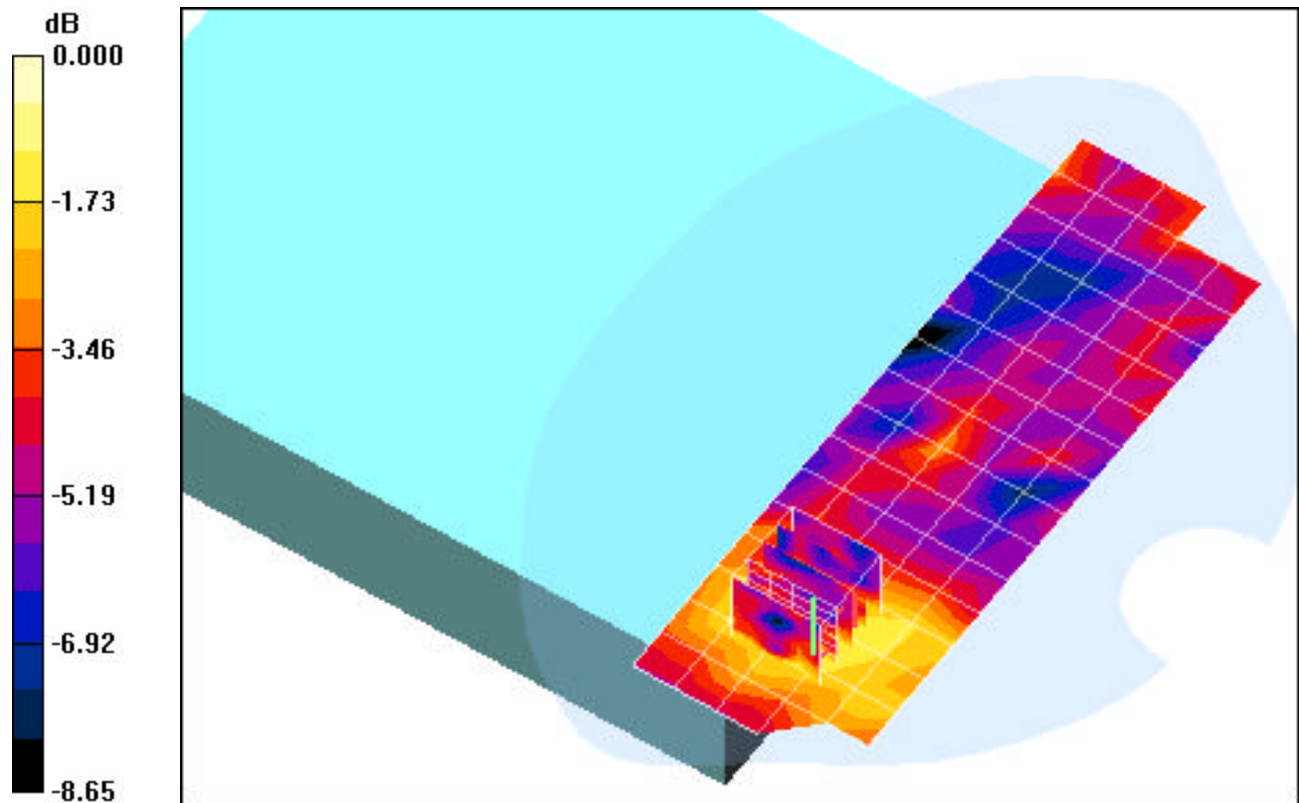
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.85 V/m

Peak SAR (extrapolated) = 0.082 W/kg

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.031 mW/g



0 dB = 0.053mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11g, Tablet position, LCD Flip, Mid.ch, 6Mbps, Main Ant, Bottom Side

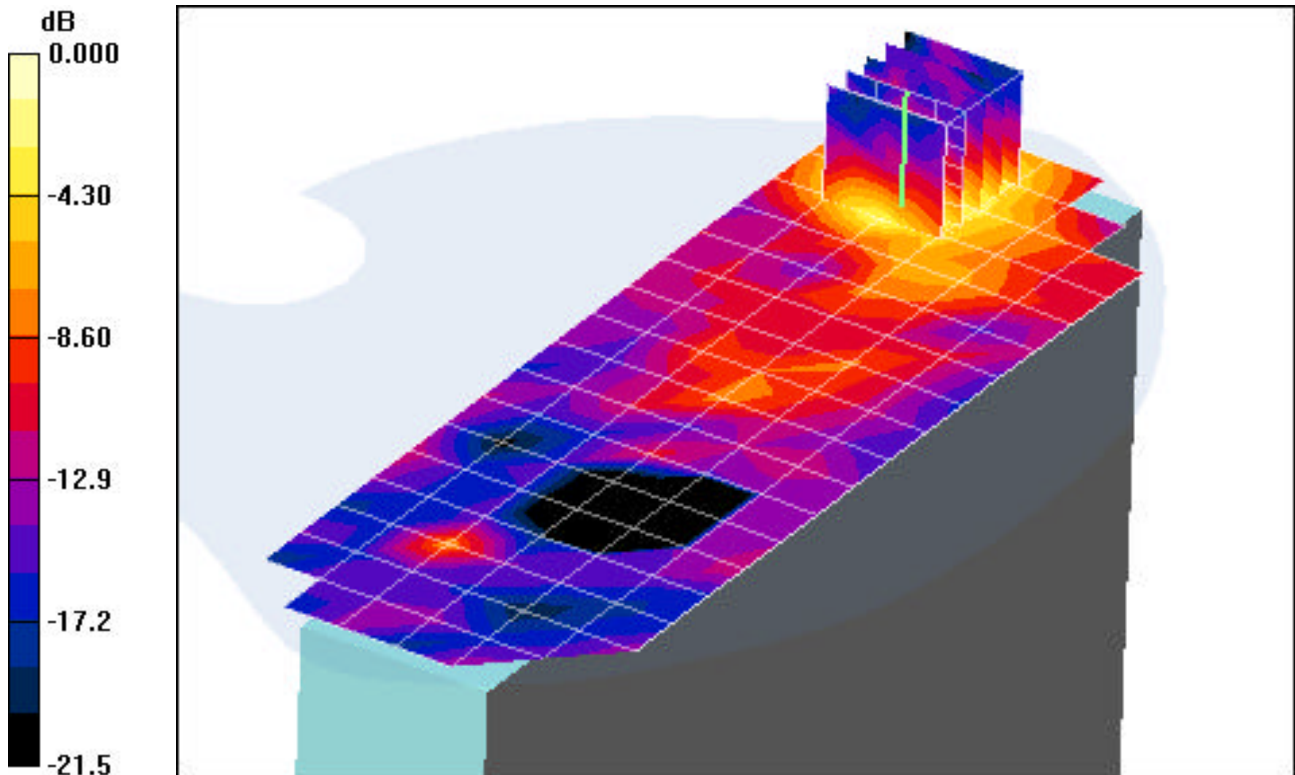
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.68 V/m

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.042 mW/g



0 dB = 0.093mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11g, Tablet position, LCD Flip, Mid.ch, 6Mbps, Main Ant, Top Side

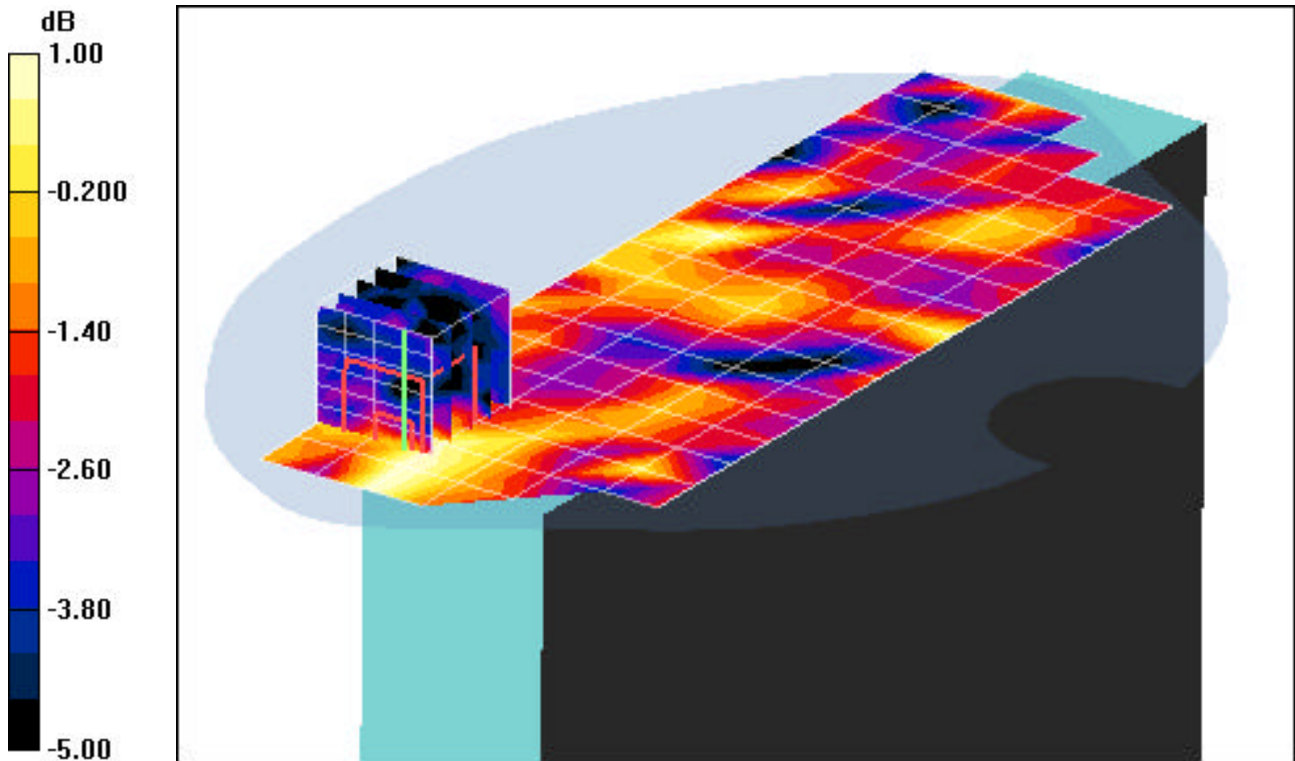
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 1.34 V/m

Peak SAR (extrapolated) = 0.078 W/kg

SAR(1 g) = 0.0391 mW/g; SAR(10 g) = 0.0172 mW/g



0 dB = 0.048mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Laptop Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11n, Laptop position, LCD Flip, Mid.ch, 13.5Mbps, Main Ant

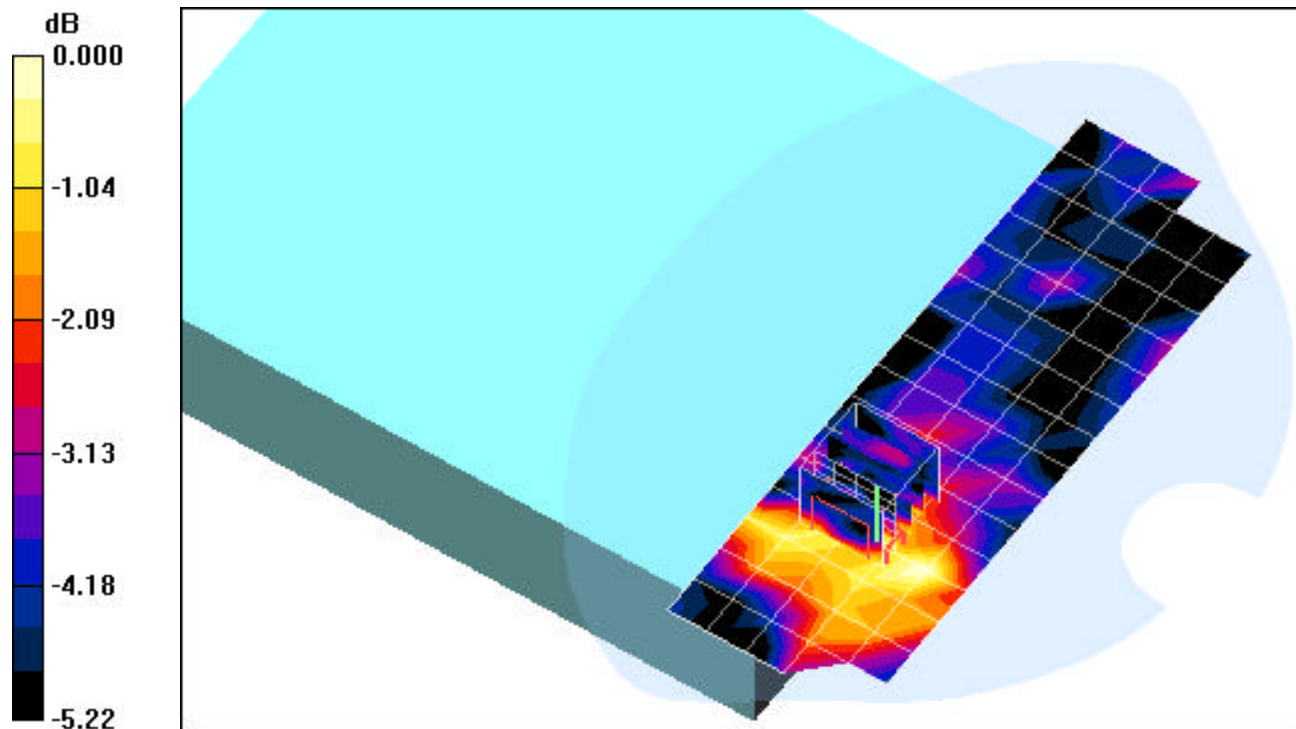
Area Scan (6x17x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 2.54 V/m

Peak SAR (extrapolated) = 0.036 W/kg

SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00898 mW/g



0 dB = 0.015mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPAh
Serial: EVT2 00044**

Communication System: IEEE 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11n, Tablet position, LCD Flip, Mid.ch, 13.5Mbps, Main Ant, Bottom Side

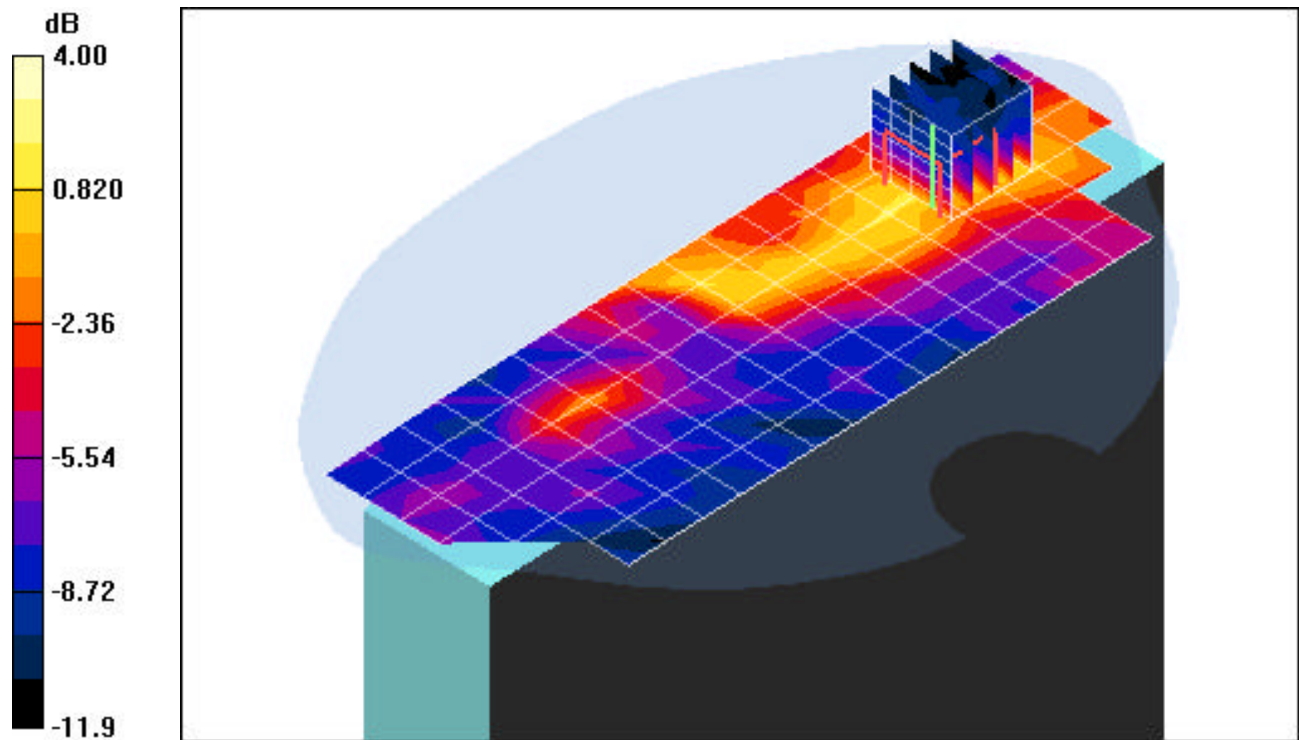
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 3.99 V/m

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.017 mW/g



0 dB = 0.031mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 Muscle ($\sigma = 1.93$ mho/m, $\epsilon_r = 51.07$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-17-2008; Ambient Temp: 23.8°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN3561; ConvF(6.16, 6.16, 6.16); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11n, Tablet position, LCD Flip, Mid.ch, 13.5Mbps, Main Ant, Top Side

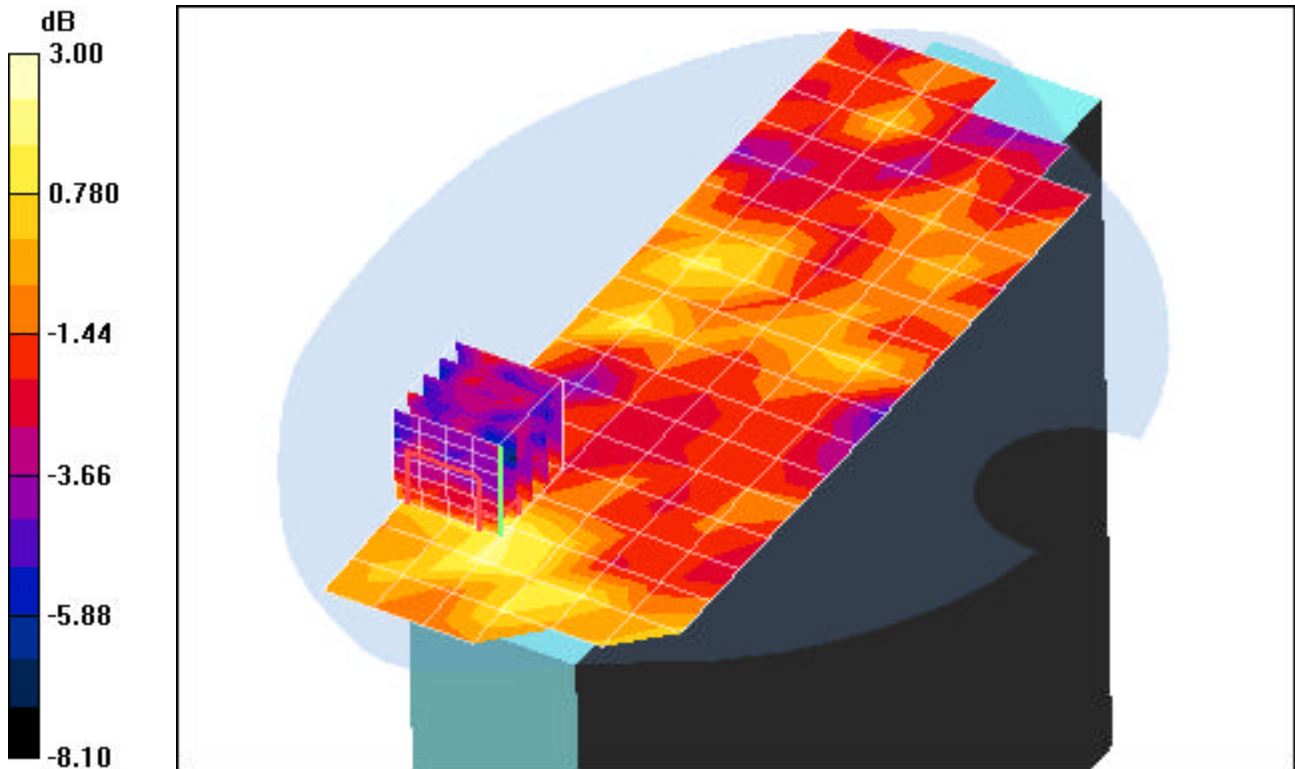
Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

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

Reference Value = 1.08 V/m

Peak SAR (extrapolated) = 0.015 W/kg

SAR(1 g) = 0.00637 mW/g; SAR(10 g) = 0.00402 mW/g



0 dB = 0.007mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

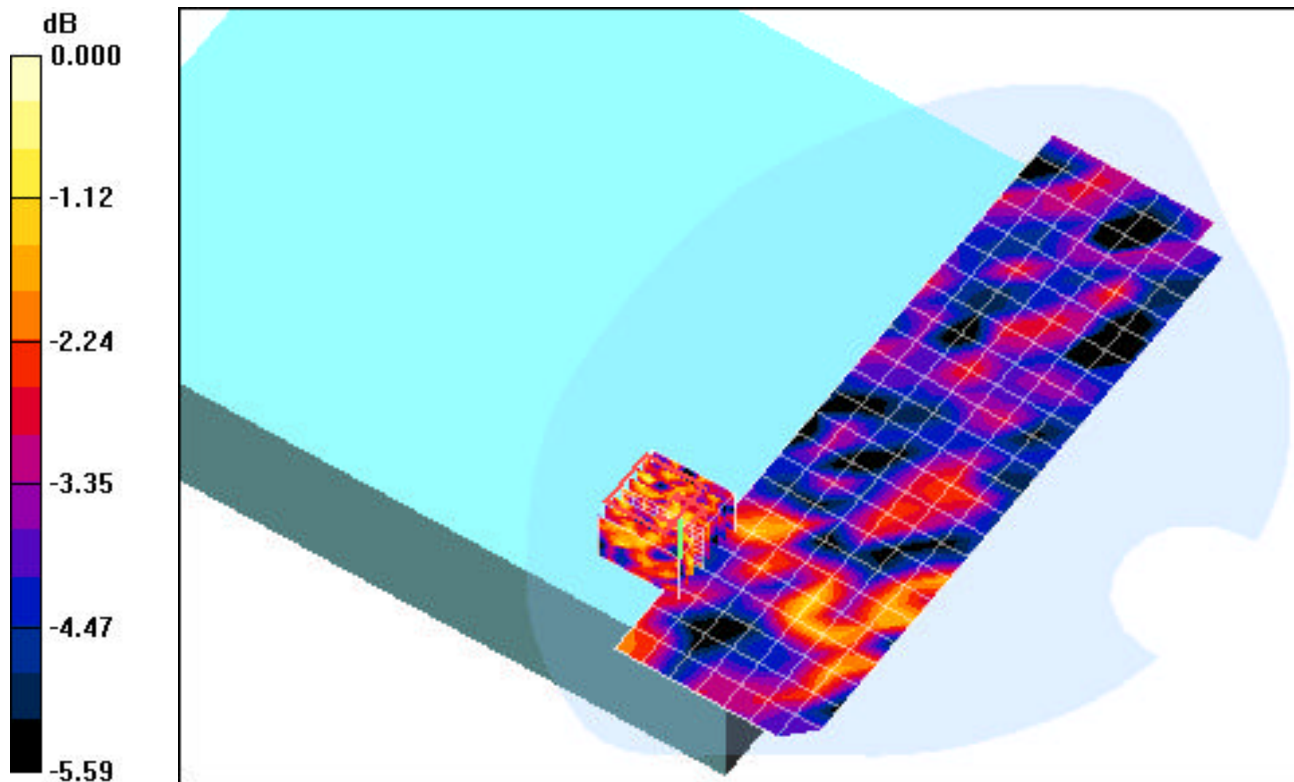
Communication System: IEEE 802.11a 5.2GHz Band; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: 5300 Muscle ($\sigma = 5.54$ mho/m, $\epsilon_r = 51.16$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Laptop Position; Space: 0.0 cm

Test Date: 09-18-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN3561; ConvF(3.96, 3.96, 3.96); Calibrated: 8/26/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/30/2008
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11a , Laptop position, LCD Flip, Ch.40, 6Mbps, Main Ant

Area Scan (8x25x1): Measurement grid: dx=10mm, dy=10mm
Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.53 V/m
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.026 mW/g



0 dB = 0.049mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11a 5.2GHz Band; Frequency: 5240 MHz;Duty Cycle: 1:1

Medium: 5300 Muscle ($\sigma = 5.54$ mho/m, $\epsilon_r = 51.16$, $\rho = 1000$ kg/m³)

Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-18-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN3561; ConvF(3.96, 3.96, 3.96); Calibrated: 8/26/2008

Sensor-Surface: 3mm (Mechanical Surface Detection)

Electronics: DAE4 Sn649; Calibrated: 1/30/2008

Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114

Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11a, Tablet position, LCD Flip, Ch.48, 6Mbps, Main Ant, Bottom Side

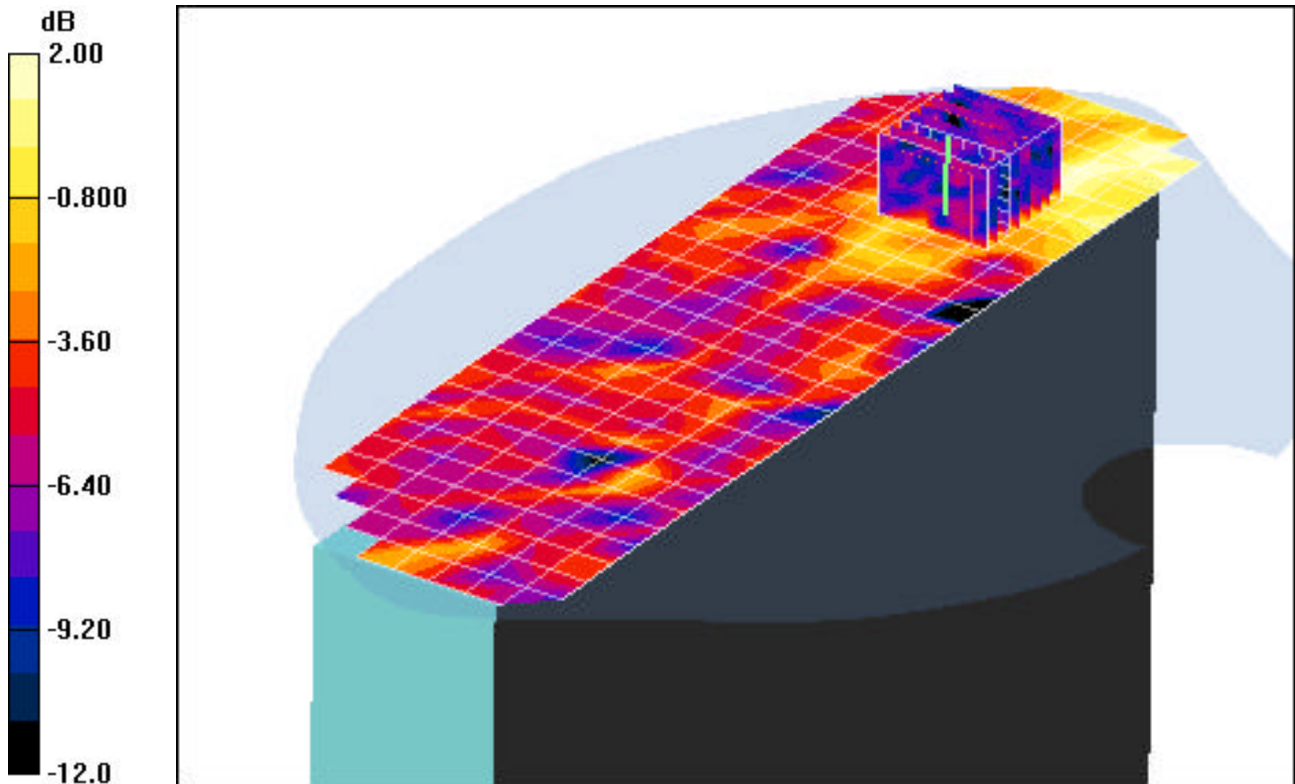
Area Scan (9x31x1): Measurement grid: dx=10mm, dy=10mm

Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 2.86 V/m

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.055mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

Communication System: IEEE 802.11a 5.2GHz Band; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: 5300 Muscle ($\sigma = 5.54$ mho/m, $\epsilon_r = 51.16$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Tablet Position; Space: 0.0 cm

Test Date: 09-18-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN3561; ConvF(3.96, 3.96, 3.96); Calibrated: 8/26/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/30/2008
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11a, Tablet position, LCD Flip, Ch.40, 6Mbps, Main Ant, Top Side

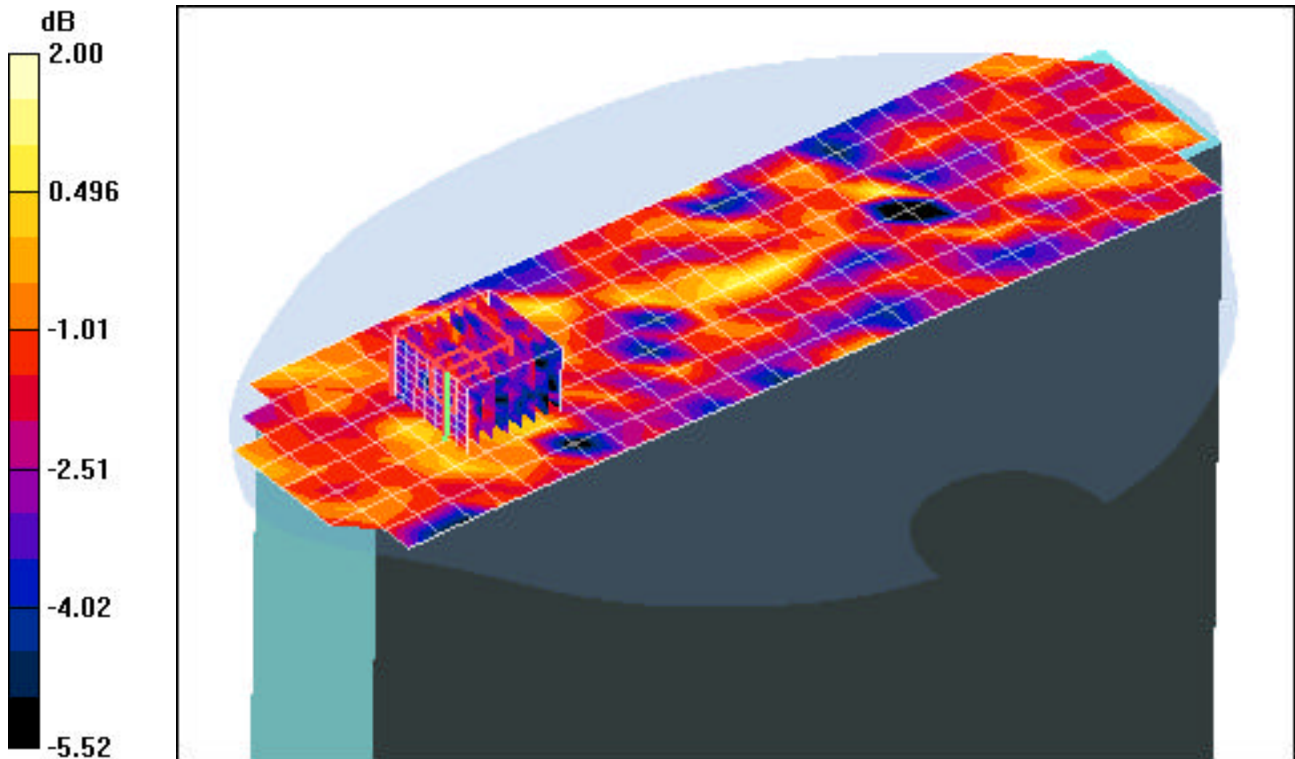
Area Scan (9x31x1): Measurement grid: dx=10mm, dy=10mm

Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 1.33 V/m; Power Drift = 3.46 dB

Peak SAR (extrapolated) = 0.061 W/kg

SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.014 mW/g



0 dB = 0.033mW/g

PCTEST ENGINEERING LABORATORY, INC.

**DUT: CF - 19mk3; Type: Laptop/Tablet PC with 802.11abgn, BT and EVDO/GPRS/EDGE/HSDPA
Serial: EVT2 00044**

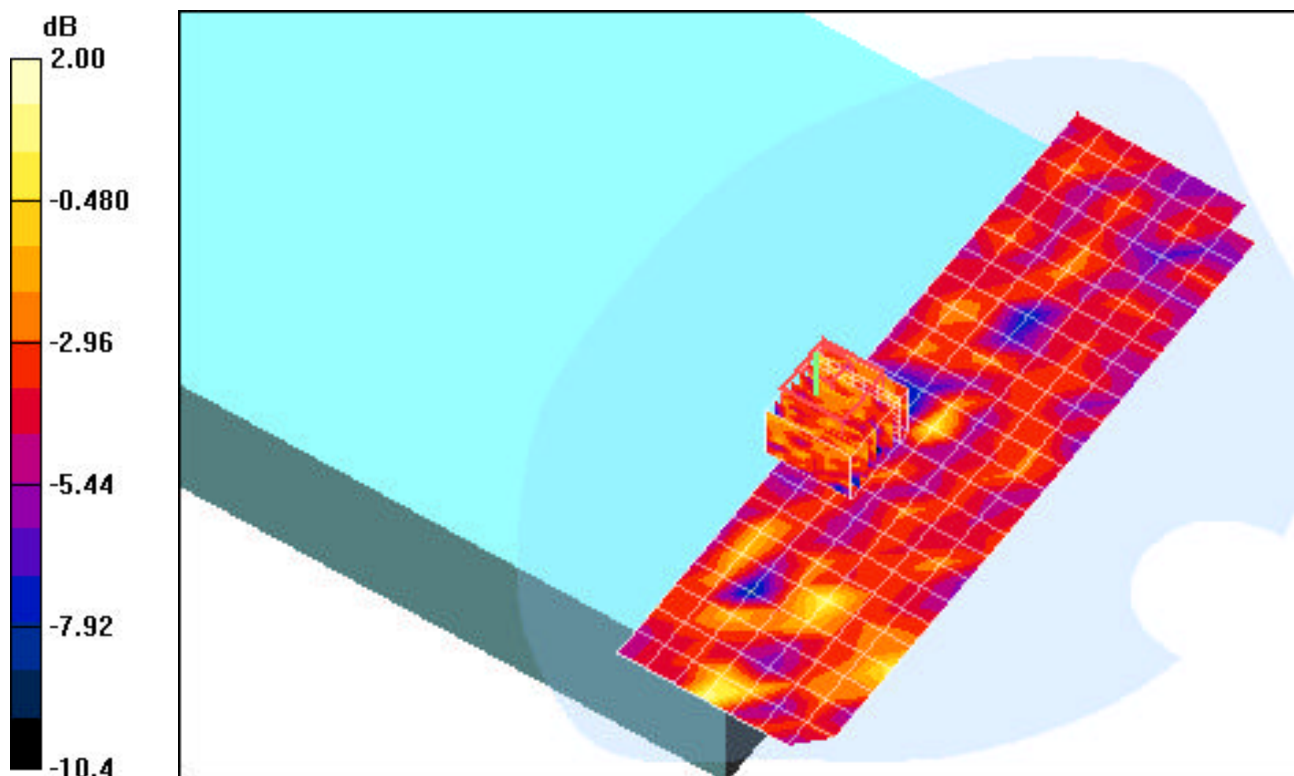
Communication System: IEEE 802.11a 5.3GHz Band; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: 5300 Muscle ($\sigma = 5.54$ mho/m, $\epsilon_r = 51.16$, $\rho = 1000$ kg/m³)
Phantom section: Flat Section; Laptop Position; Space: 0.0 cm

Test Date: 09-18-2008; Ambient Temp: 23.2°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN3561; ConvF(3.83, 3.83, 3.83); Calibrated: 8/26/2008
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn649; Calibrated: 1/30/2008
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 172

Mode: 802.11a, Laptop position, LCD Flip, Ch.52, 6Mbps, Main Ant

Area Scan (8x25x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.660 V/m
Peak SAR (extrapolated) = 0.094 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.023 mW/g



0 dB = 0.053mW/g