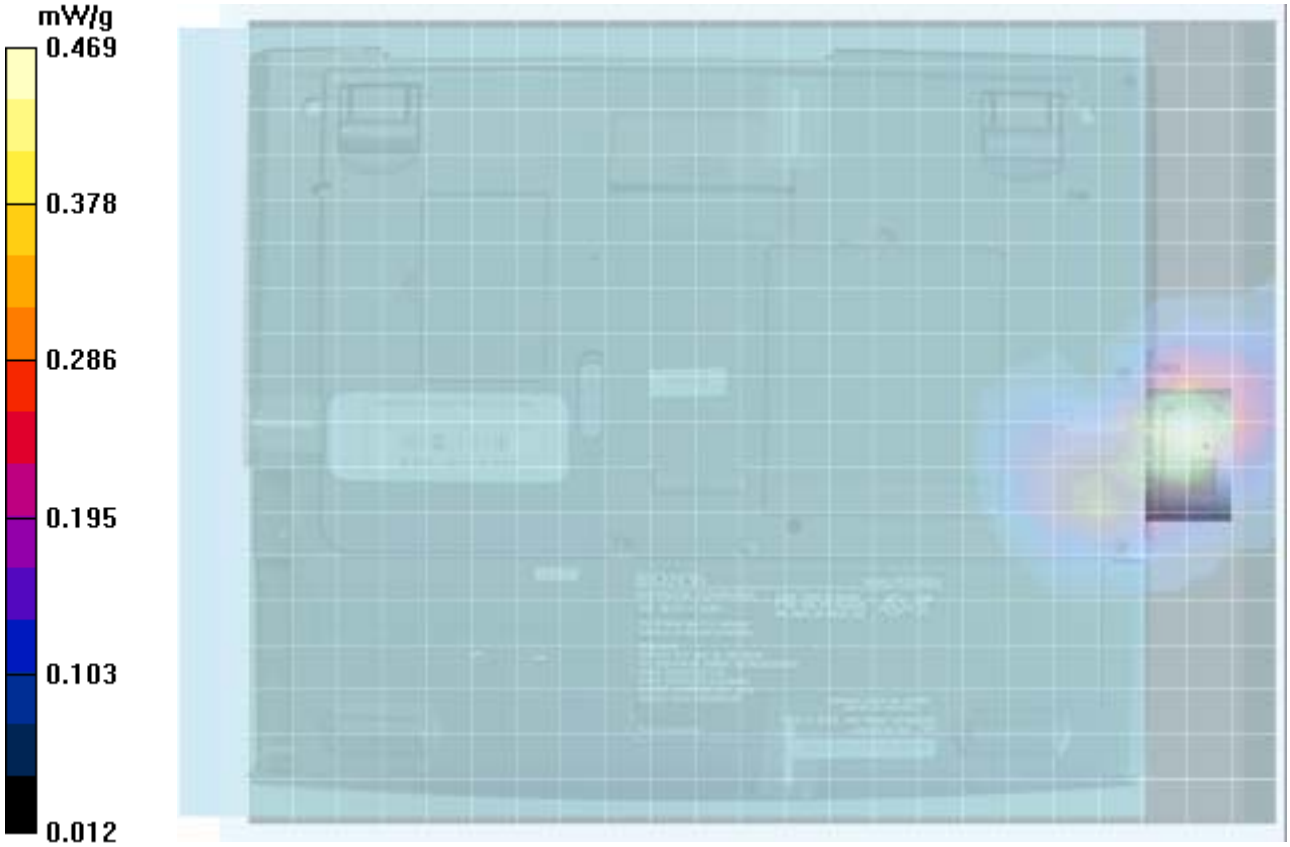
APPENDIX A - SAR MEASUREMENT DATA

Date Tested: 03/09/05

Body SAR - PCS GPRS Mode - DUT with Sony VAIO Laptop PC - Bottom PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host Laptop PC (AC)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Sony VAIO Laptop PC Touching Planar Phantom (6 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm
Body SAR - 1880.0 MHz - Bottom of Sony VAIO Laptop PC Touching Planar Phantom (6 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.0432 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.431 mW/g; SAR(10 g) = 0.258 mW/g
Body SAR - 1880.0 MHz - Bottom of Sony VAIO Laptop PC Touching Planar Phantom (6 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.179 mW/g



Date Tested: 03/09/05

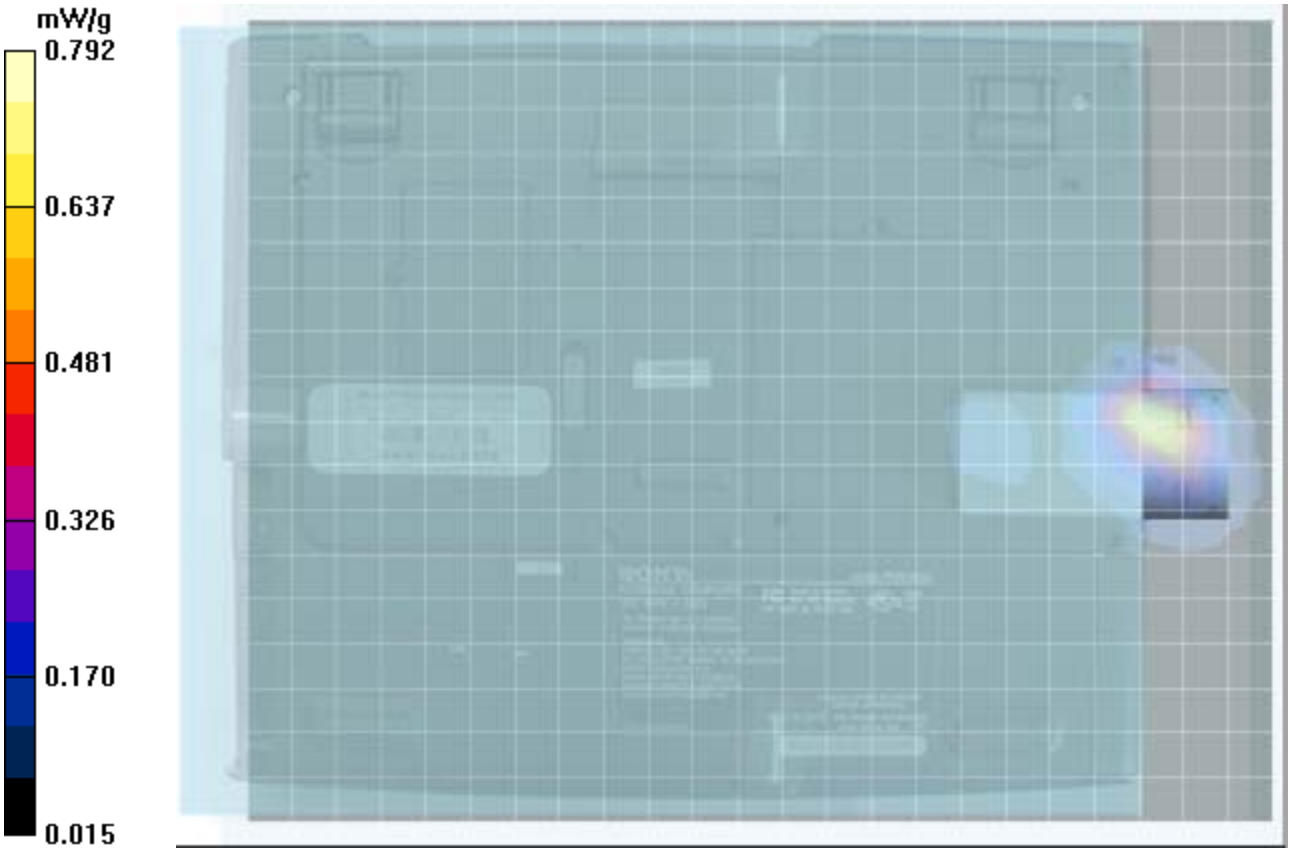
Body SAR - PCS GPRS Mode - DUT with Sony VAIO Laptop PC - Bottom PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Sony VAIO Laptop PC facing planar phantom (13 mm External Battery Spacing) (20 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC)
Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Sony VAIO Laptop PC facing planar phantom (13 mm External Battery Spacing) (20 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC)
Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.361 mW/g



Date Tested: 03/09/05

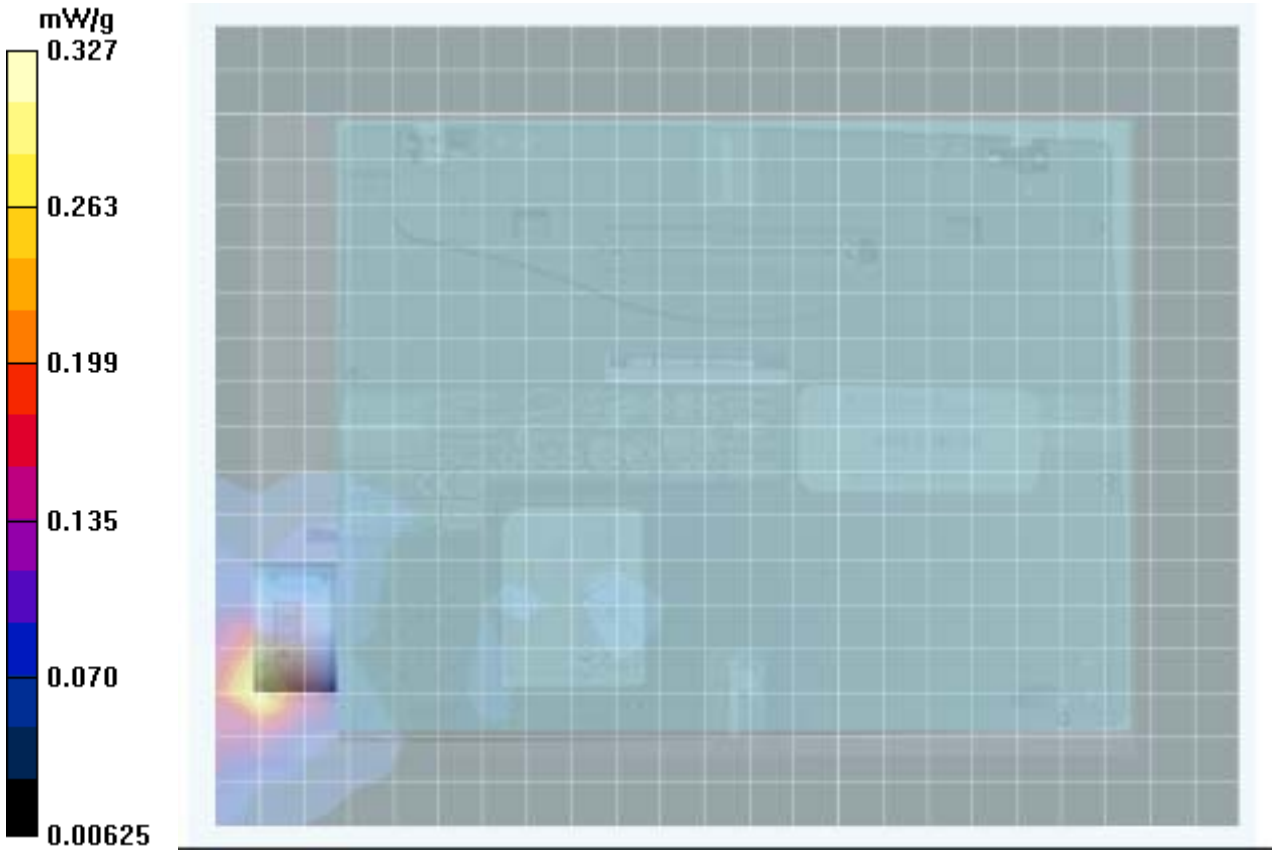
Body SAR - PCS GPRS Mode - DUT with Compaq Armada Laptop PC - Single PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host Laptop PC (AC)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Compaq Armada Laptop PC Touching Planar Phantom (5 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Compaq Armada Laptop PC Touching Planar Phantom (5 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.0353 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.162 mW/g



Date Tested: 03/09/05

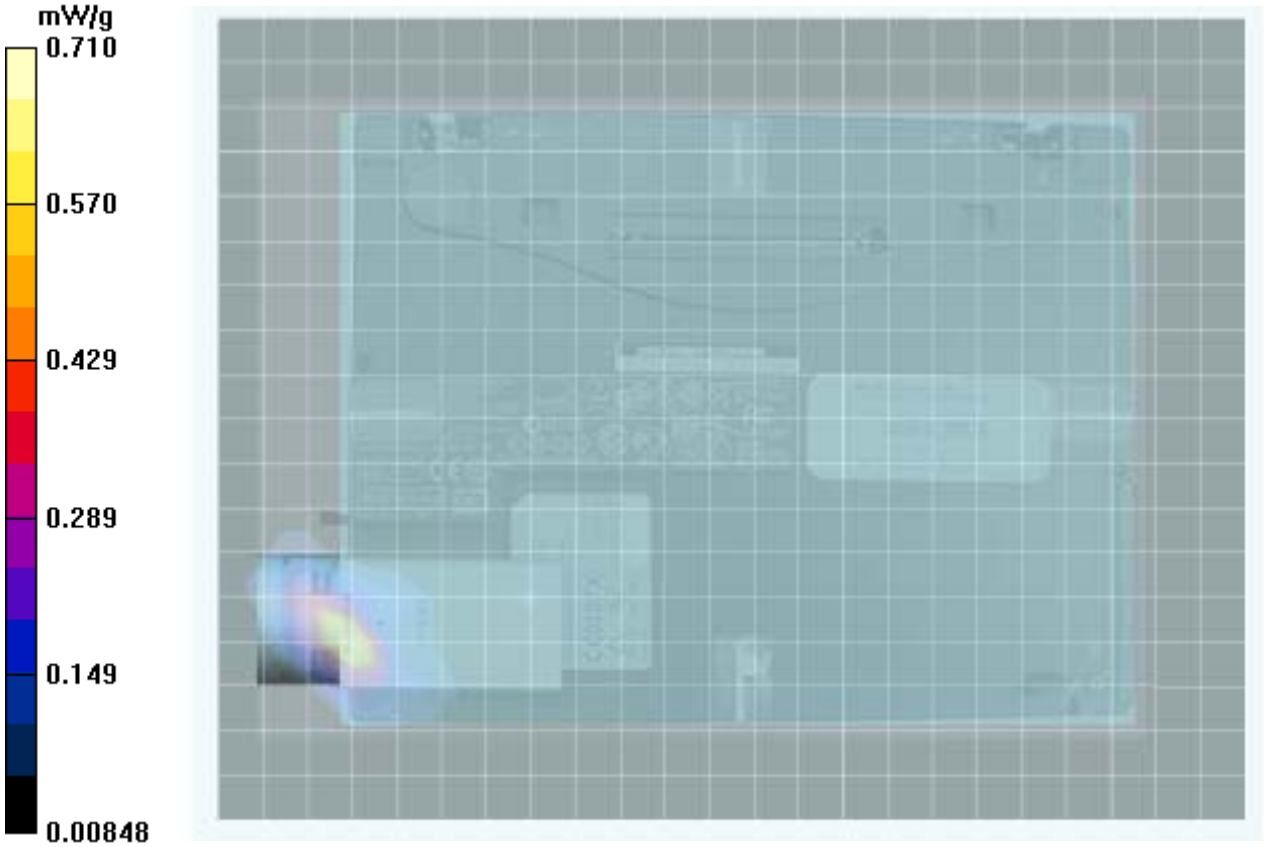
Body SAR - PCS GPRS Mode - DUT with Compaq Armada Laptop PC - Single PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Compaq Armada Laptop PC facing planar phantom (13 mm External Battery Spacing) (17 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Compaq Armada Laptop PC facing planar phantom (13 mm External Battery Spacing) (17 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.4 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.594 mW/g; SAR(10 g) = 0.283 mW/g



Date Tested: 03/09/05

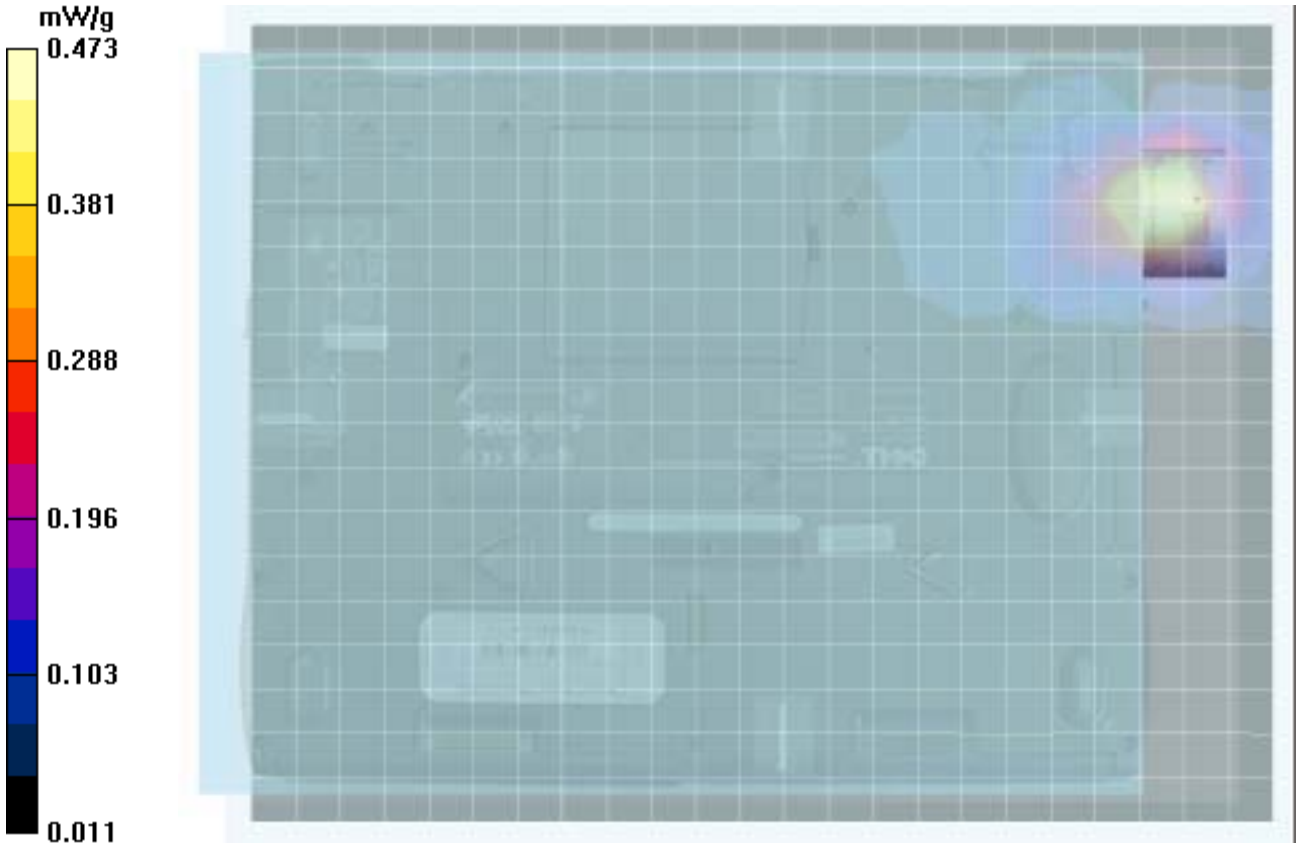
Body SAR - PCS GPRS Mode - DUT with Dell Inspiron Laptop PC - Bottom PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host Laptop PC (AC)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Dell Inspiron Laptop PC Touching Planar Phantom (6 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Dell Inspiron Laptop PC Touching Planar Phantom (6 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.3 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.264 mW/g



Date Tested: 03/09/05

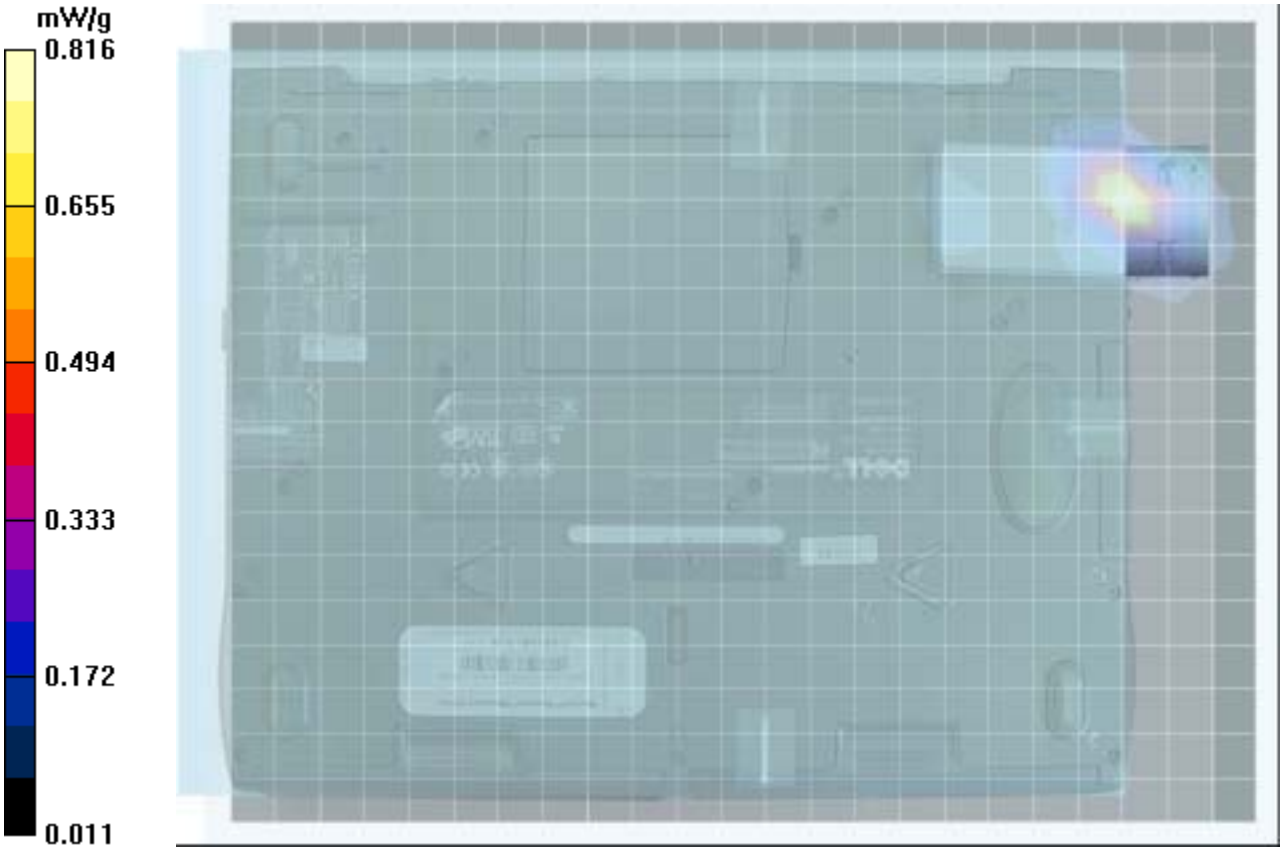
Body SAR - PCS GPRS Mode - DUT with Dell Inspiron Laptop PC - Bottom PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

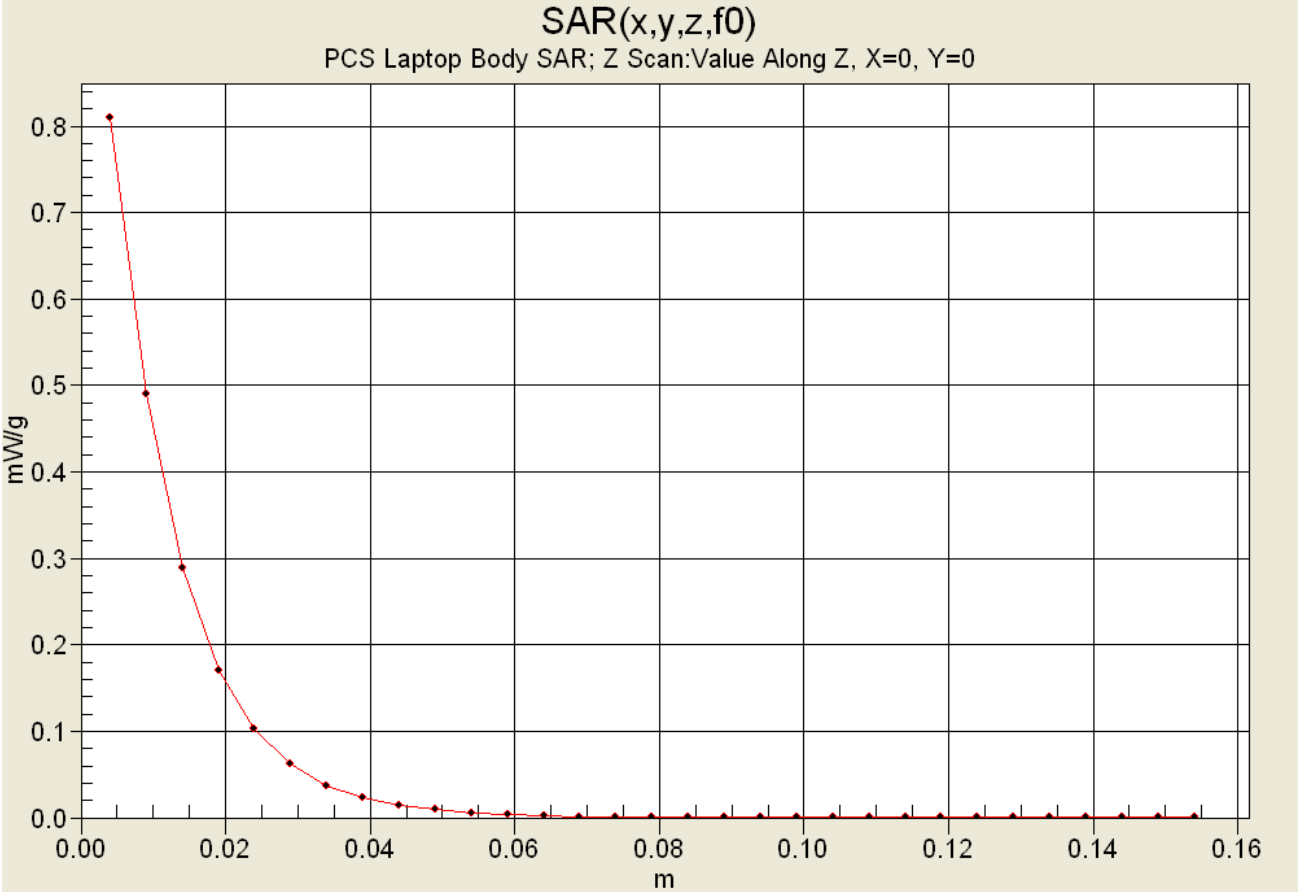
Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Dell Inspiron Laptop PC facing planar phantom (13 mm External Battery Spacing) (18 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Dell Inspiron Laptop PC facing planar phantom (13 mm External Battery Spacing) (18 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.2 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.364 mW/g



Z-Axis Scan



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-125 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

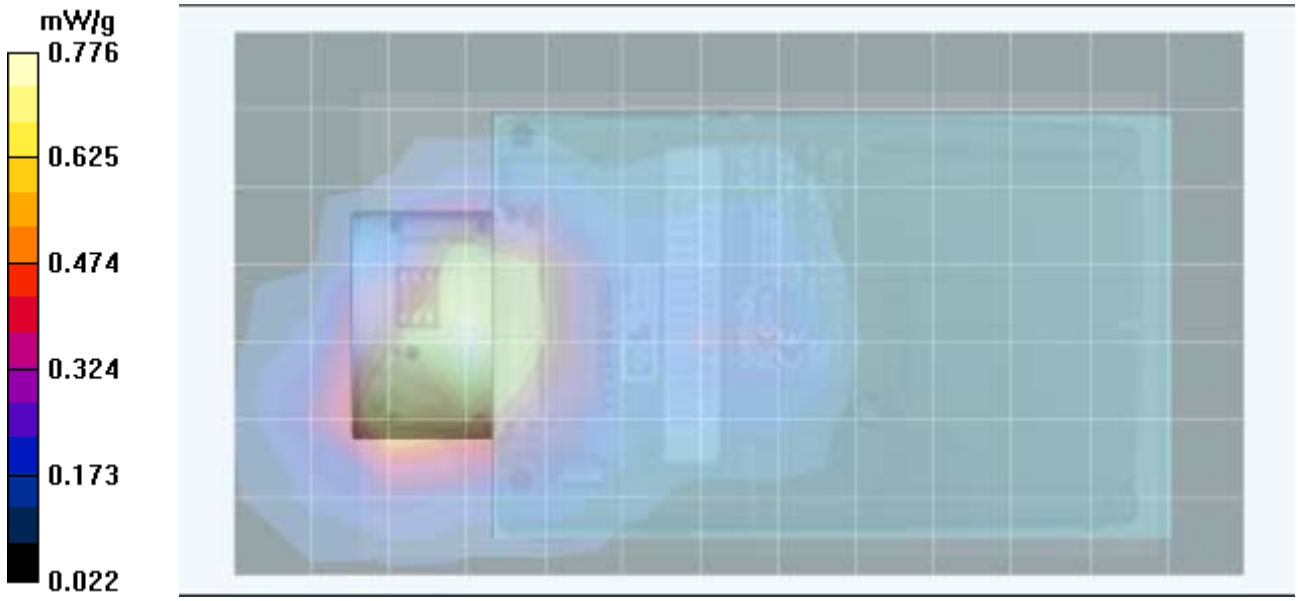
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Casio E-125 PDA Touching Planar Phantom
(2 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Casio E-125 PDA Touching Planar Phantom
(2 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.720 mW/g; SAR(10 g) = 0.444 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-125 PDA - Compact Flash Slot - DUT External Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

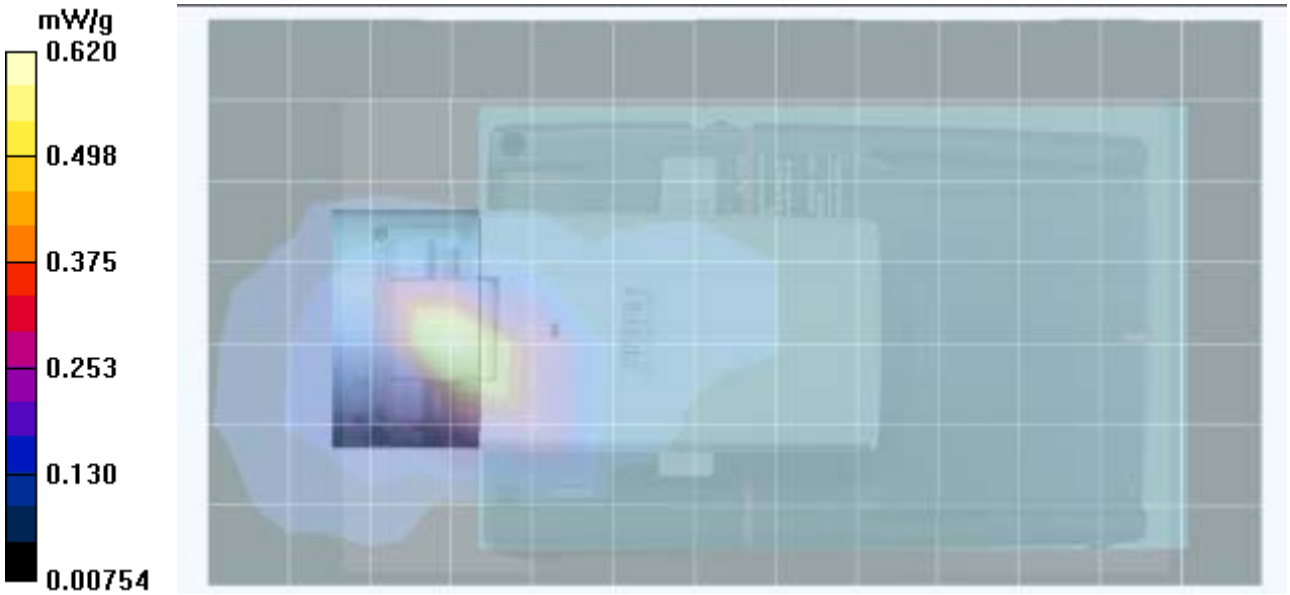
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Casio E-125 PDA facing planar phantom (13 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) – Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Casio E-125 PDA facing planar phantom (13 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.75 V/m; Power Drift = 0.0605 dB
Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.272 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

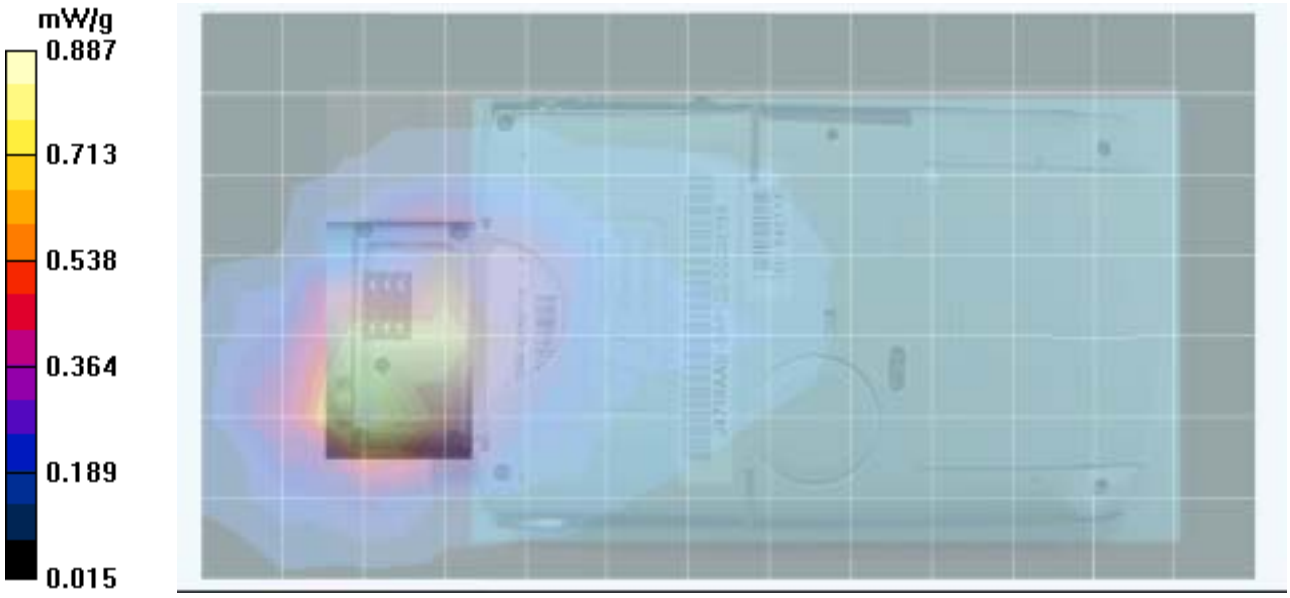
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = 0.0429 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.799 mW/g; SAR(10 g) = 0.430 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

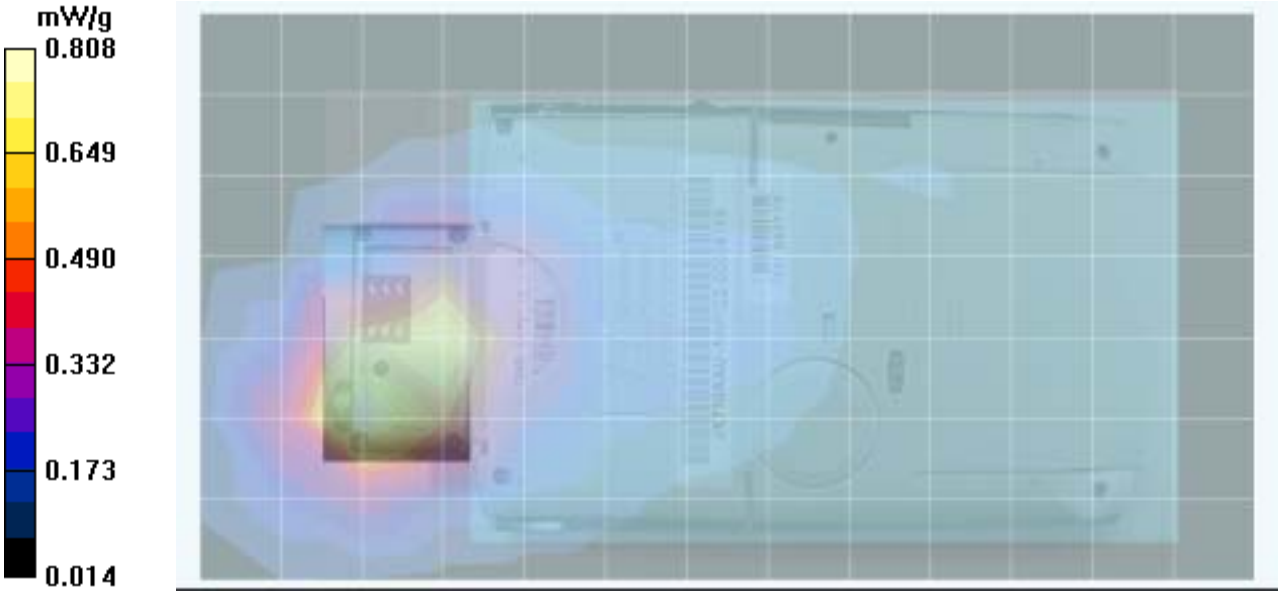
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1850.2 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Low Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1850.2 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Low Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.0184 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.405 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

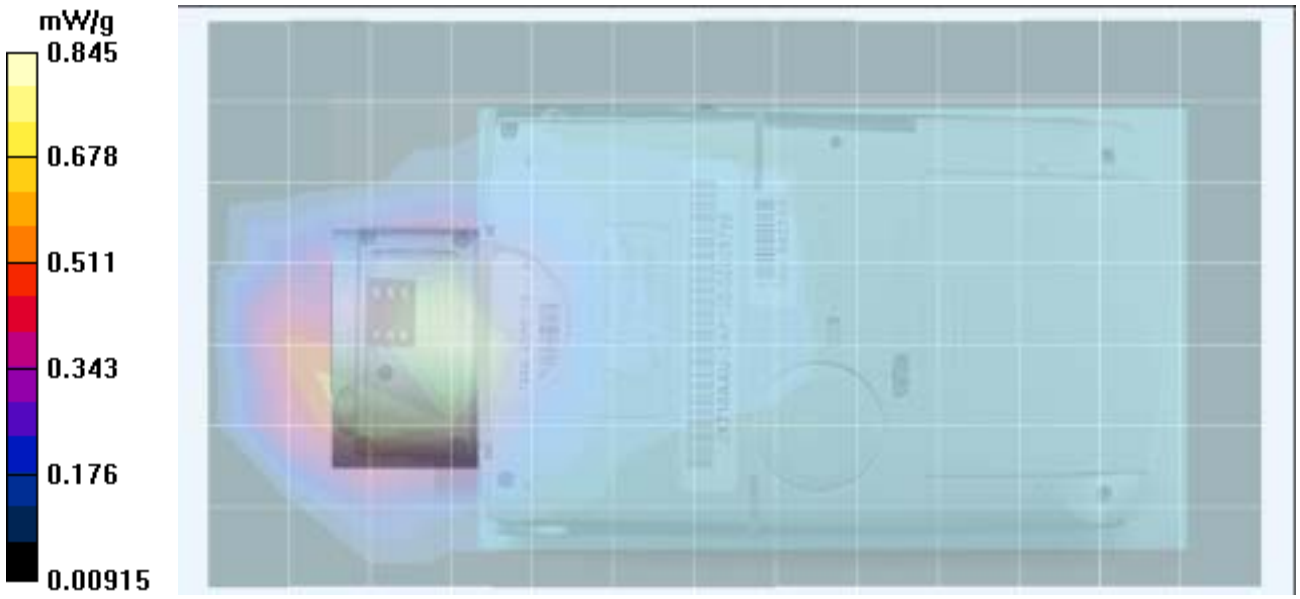
Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1909.8 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1909.8 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.19 V/m; Power Drift = -0.206 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.742 mW/g; SAR(10 g) = 0.416 mW/g

Body SAR - 1909.8 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.19 V/m; Power Drift = -0.206 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.558 mW/g; SAR(10 g) = 0.290 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - DUT External Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

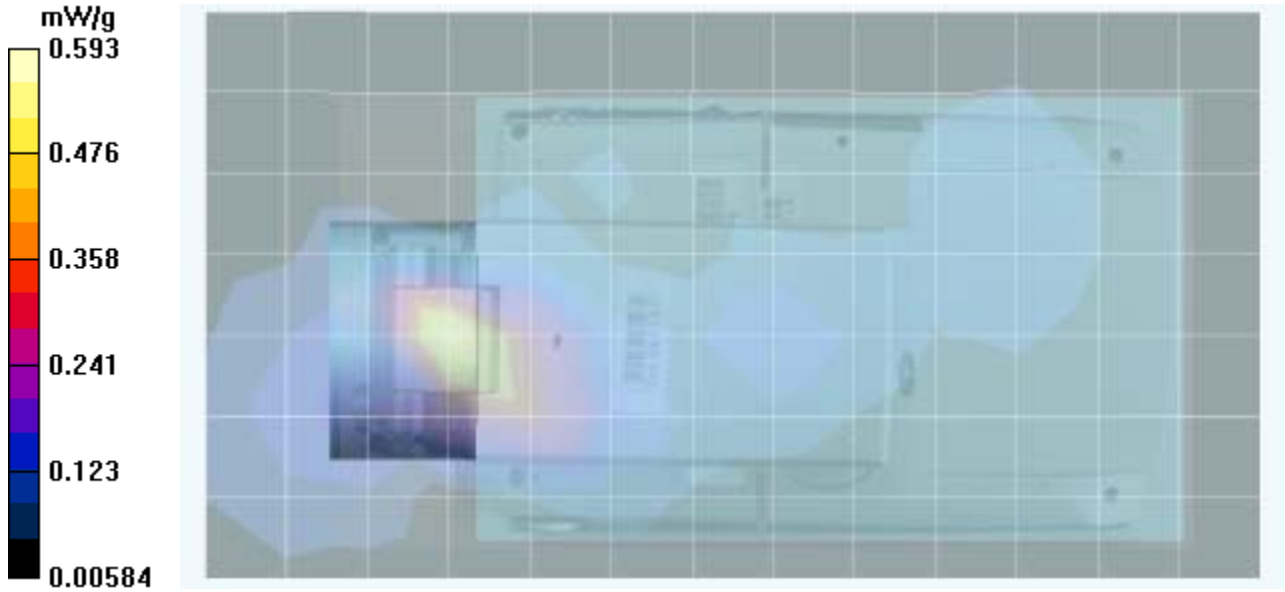
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of Casio E-200 PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of Casio E-200 PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.55 V/m; Power Drift = -0.0539 dB
Peak SAR (extrapolated) = 0.853 W/kg
SAR(1 g) = 0.516 mW/g; SAR(10 g) = 0.258 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

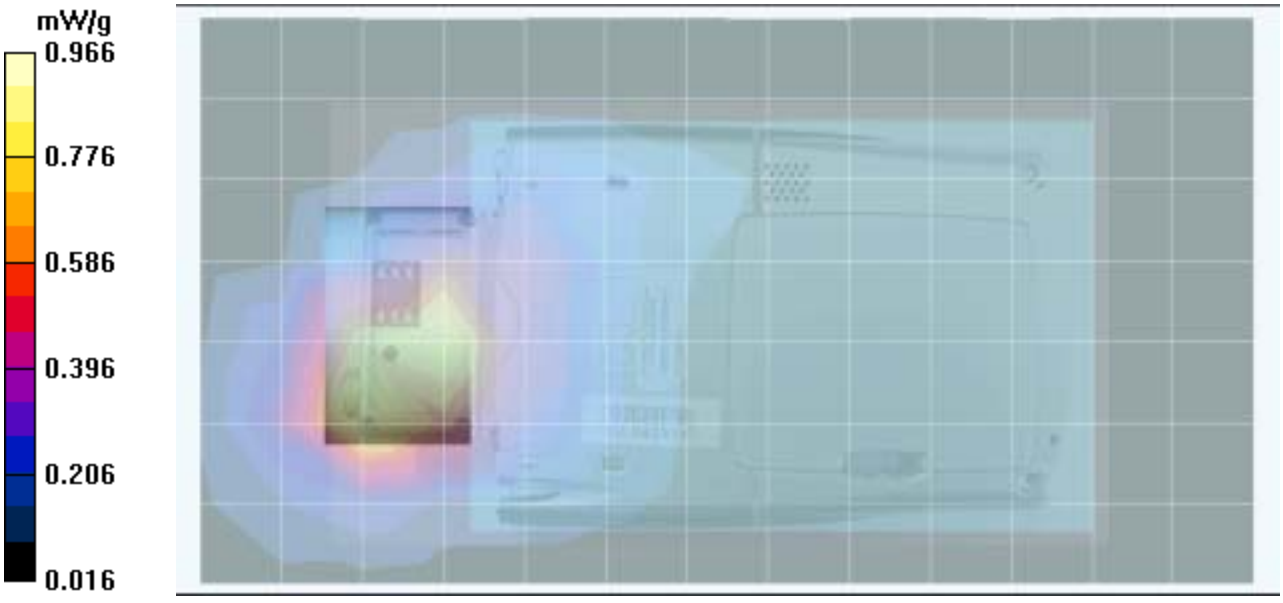
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

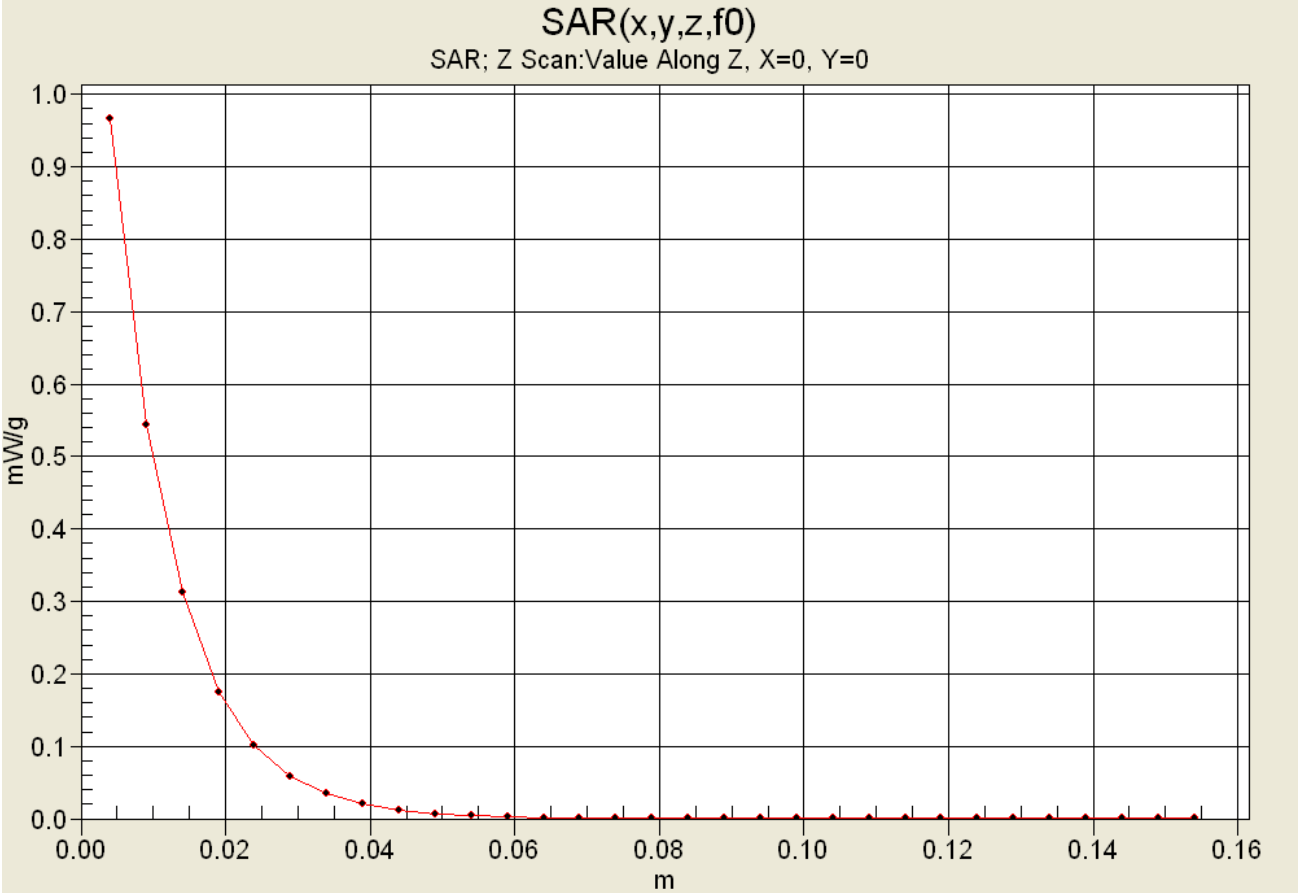
- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.78 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.879 mW/g; SAR(10 g) = 0.487 mW/g



Z-Axis Scan



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

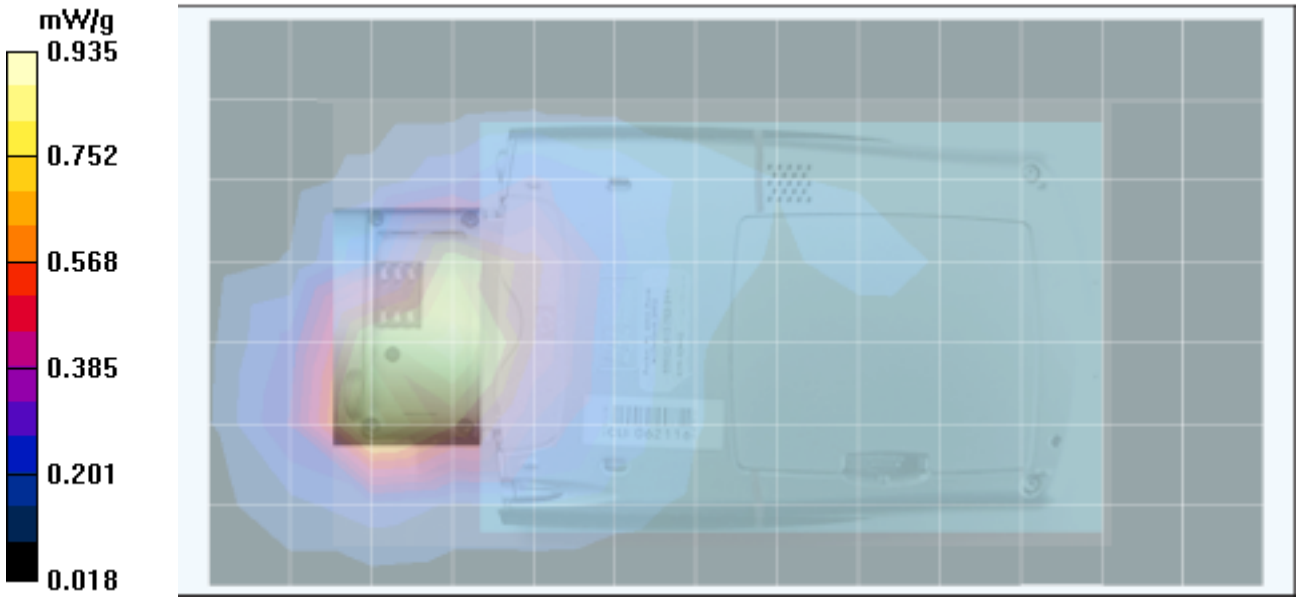
Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 – SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1850.2 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Low Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1850.2 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Low Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.4 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.487 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

Ambient Temp: 24.9 °C; Fluid Temp: 22.0 °C; Barometric Pressure: 102.4 kPa; Humidity: 30%

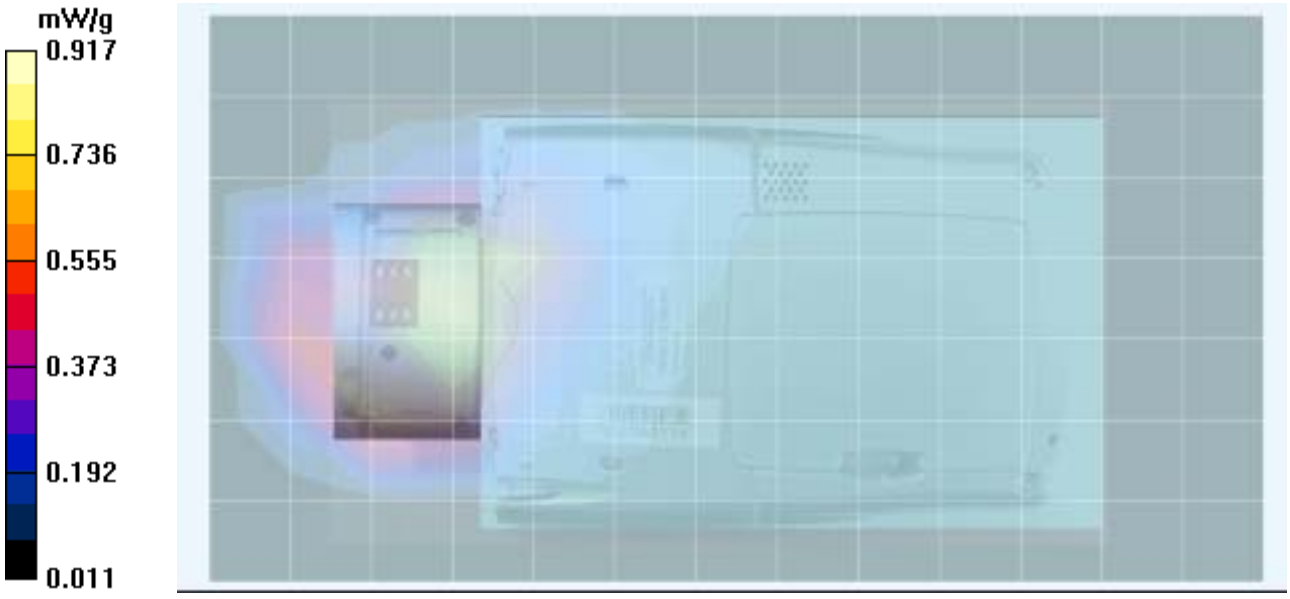
Power Source: Host PDA (Battery)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

- Probe: ET3DV6 - SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1909.8 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1909.8 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.8 V/m; Power Drift = -0.0170 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.820 mW/g; SAR(10 g) = 0.475 mW/g

Body SAR - 1909.8 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - High Channel
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.8 V/m; Power Drift = -0.0170 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.369 mW/g



Date Tested: 03/09/05

Body SAR (Lap-held) - PCS GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - DUT External Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

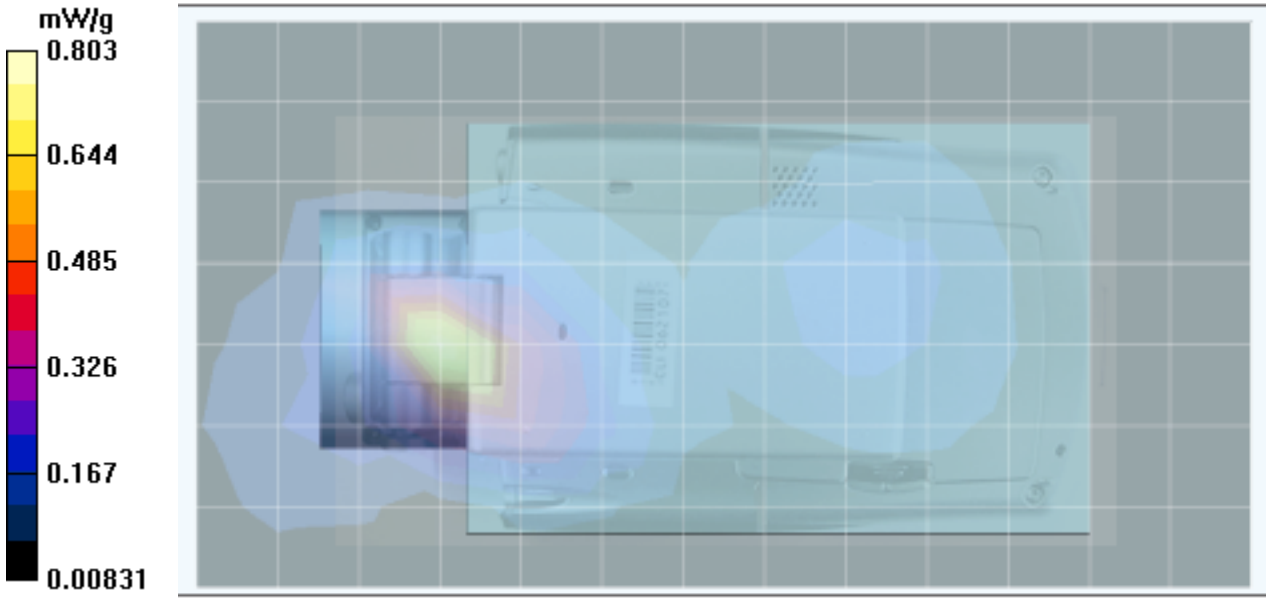
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: PCS GPRS
RF Output Power: 28.0 dBm (Conducted)
Frequency: 1880.0 MHz; Duty Cycle: 1:8.3
Medium: M1880 (σ = 1.53; mho/m, ε_r = 52.2; ρ = 1000 kg/m^3)

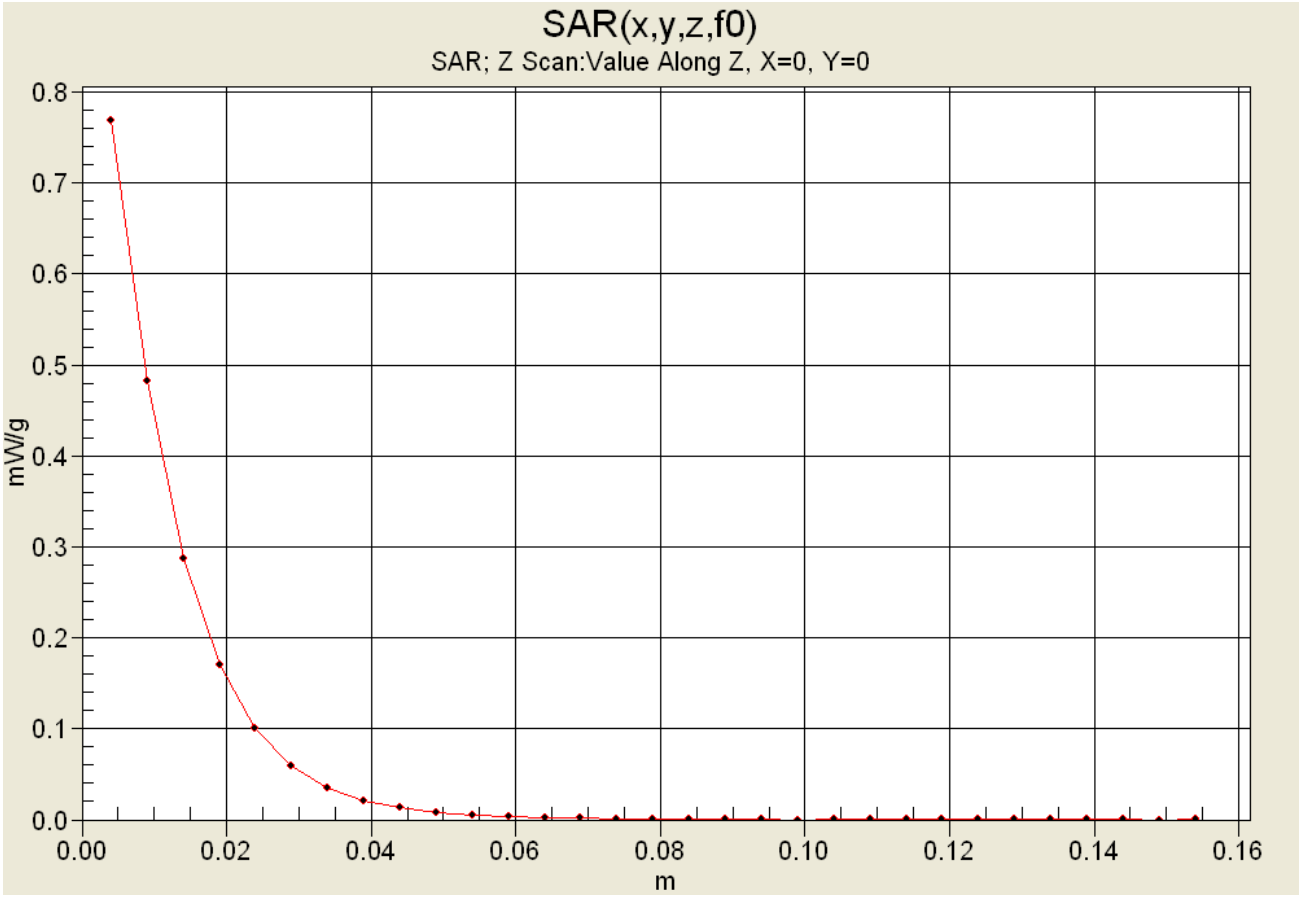
- Probe: ET3DV6 - SN1590; ConvF(4.58, 4.58, 4.58); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 1880.0 MHz - Bottom of HP iPAQ PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 1880.0 MHz - Bottom of HP iPAQ PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.2 V/m; Power Drift = 0.0274 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.369 mW/g



Z-Axis Scan



Date Tested: 03/04/05

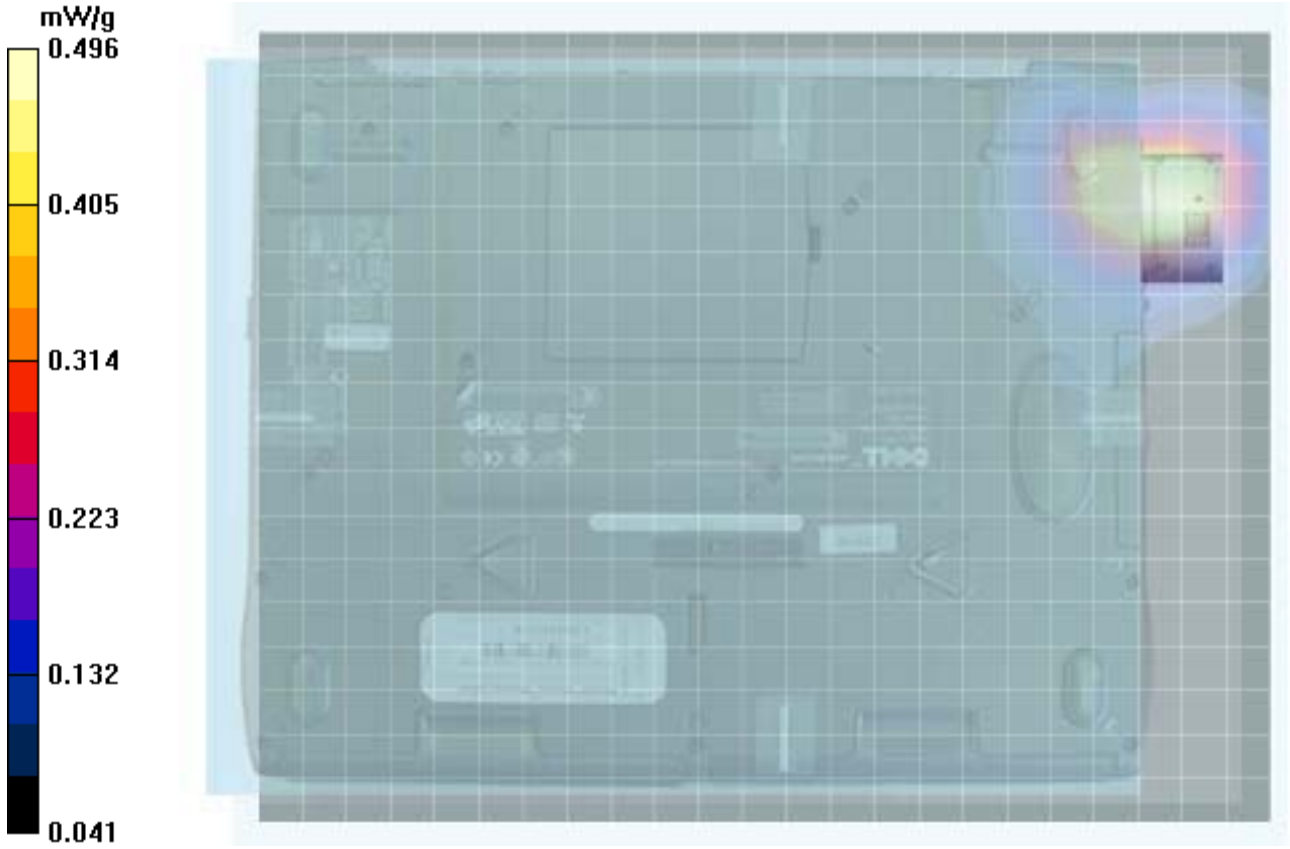
Body SAR - Cellular GPRS Mode - DUT with Dell Inspiron Laptop PC - Bottom PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 25.0 °C; Fluid Temp: 21.3 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

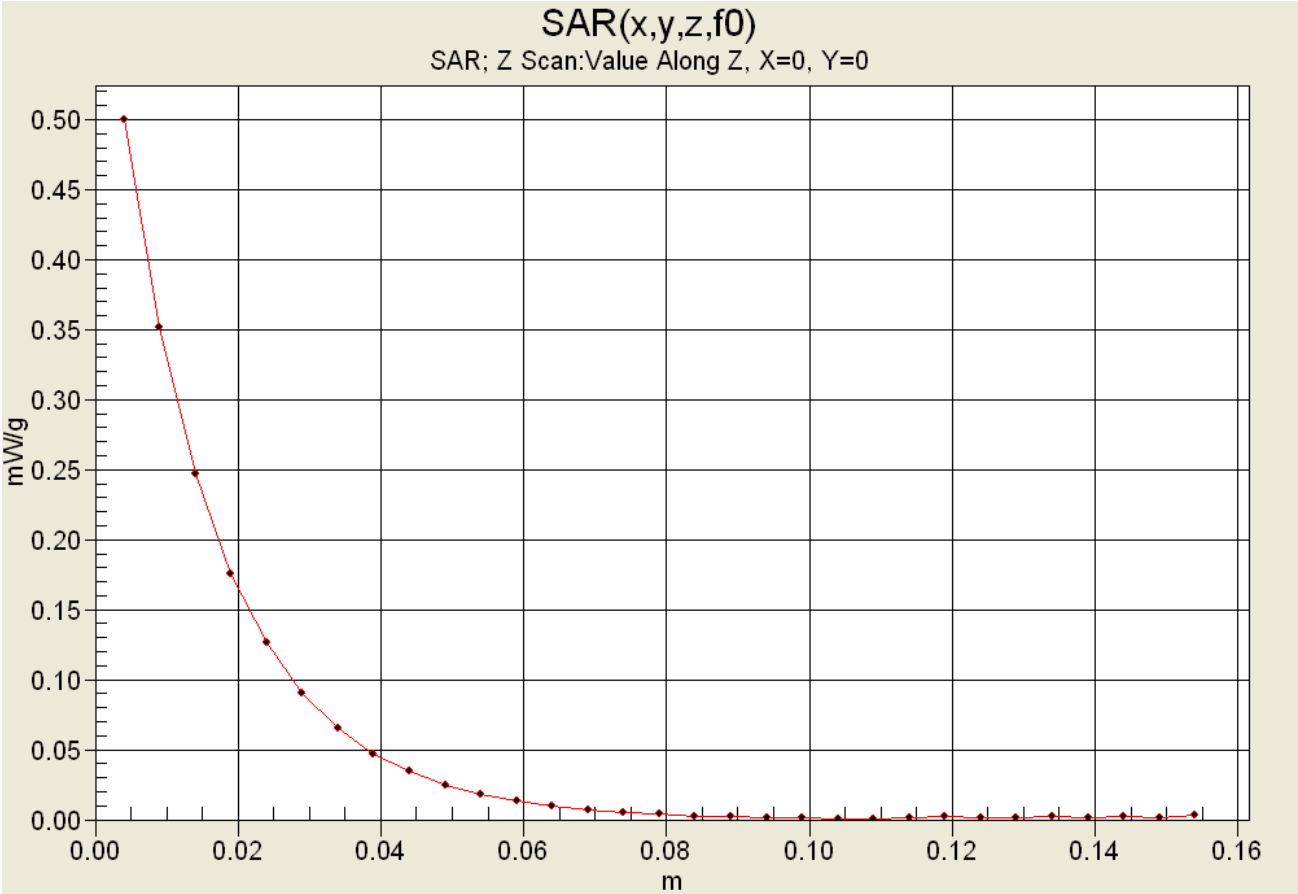
Power Source: Host Laptop PC (AC)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.98 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Dell Inspiron Laptop PC Touching Planar Phantom (6.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Dell Inspiron Laptop PC Touching Planar Phantom (6.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.312 mW/g



Z-Axis Scan



Date Tested: 03/0405

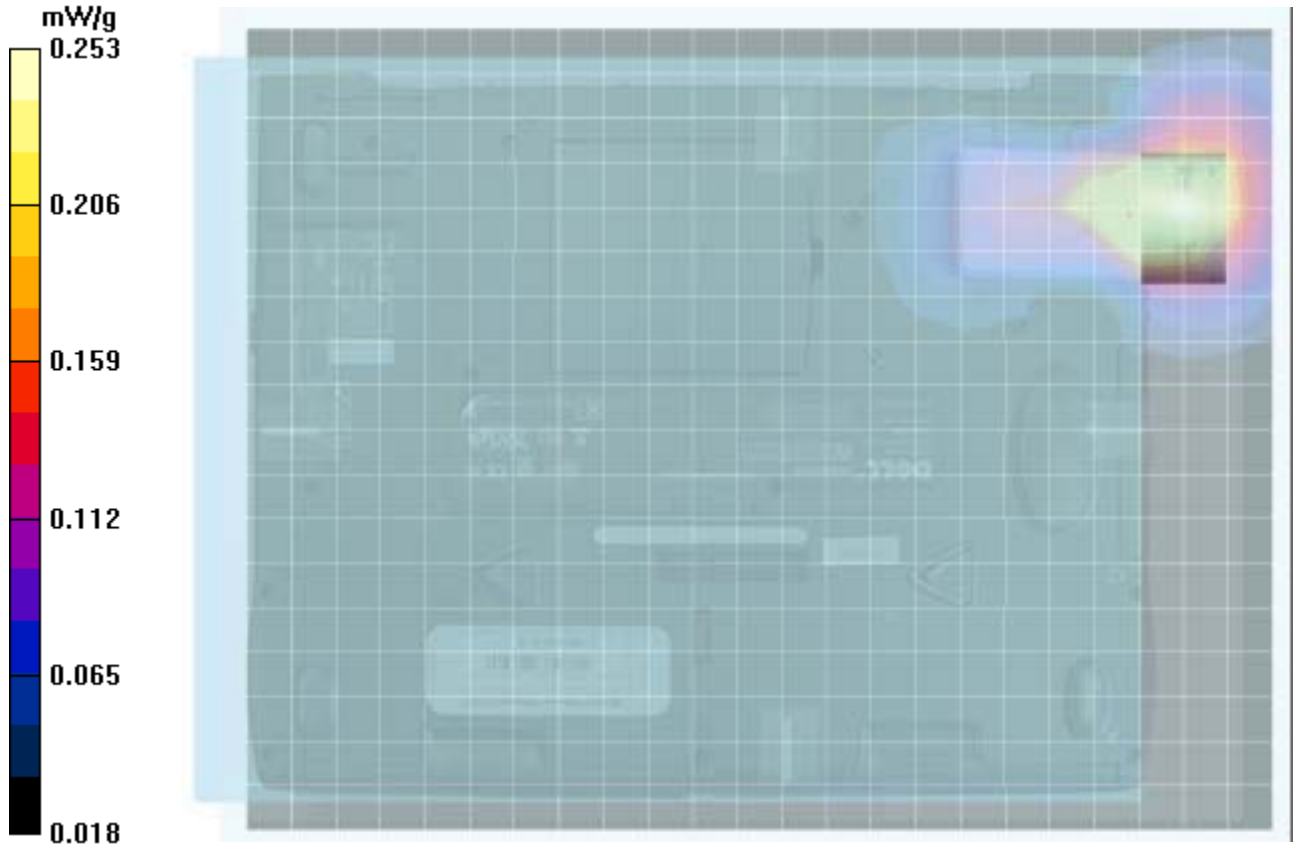
Body SAR - Cellular GPRS Mode - DUT with Dell Inspiron Laptop PC - Bottom PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 25.0 °C; Fluid Temp: 21.3 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.98 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Dell Inspiron Laptop PC facing planar phantom (13 mm External Battery Spacing) (18.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Dell Inspiron Laptop PC facing planar phantom (13 mm External Battery Spacing) (18.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = -0.0793 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.151 mW/g



Date Tested: 03/07/05

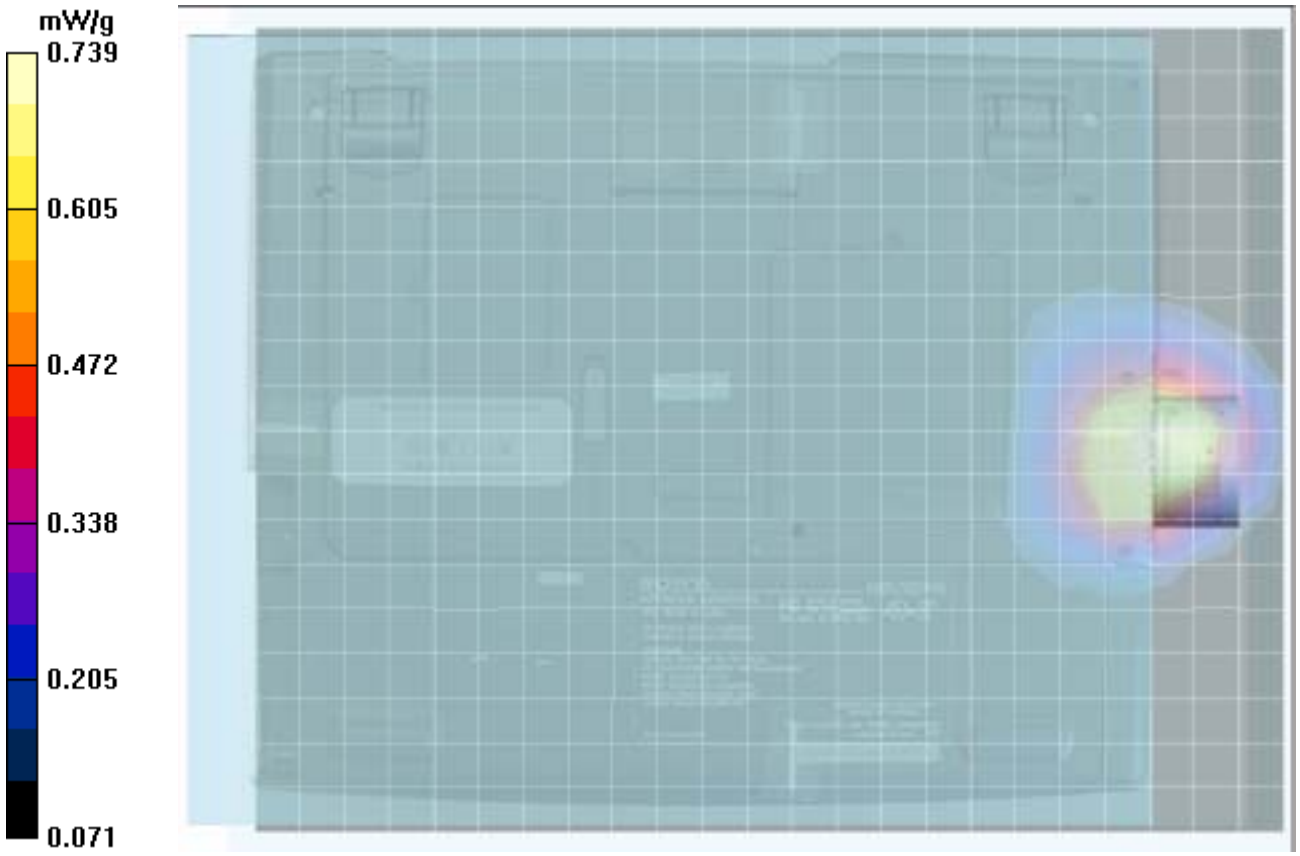
Body SAR - Cellular GPRS Mode - DUT with Sony VAIO Laptop PC - Bottom PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 24.1 °C; Fluid Temp: 23.2 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

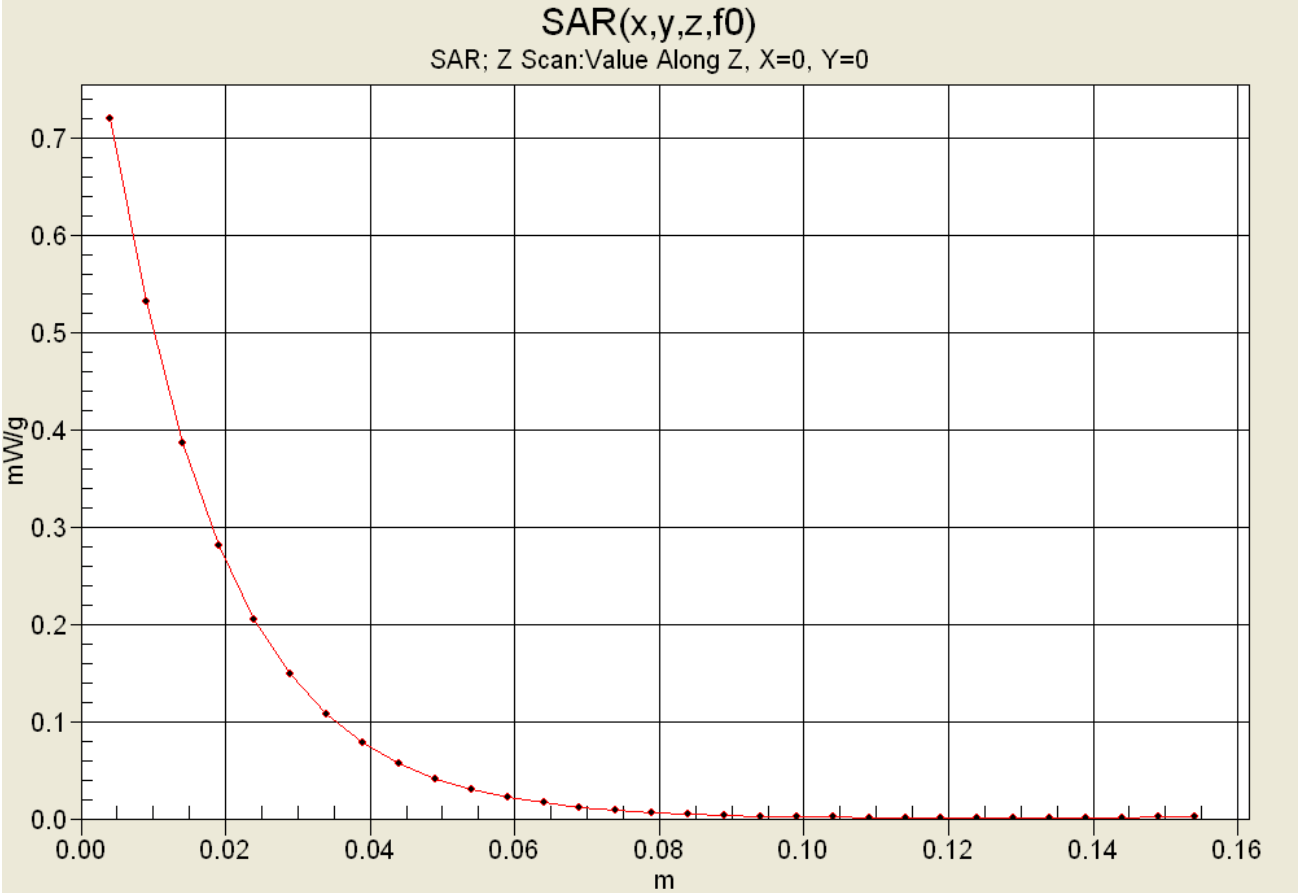
Power Source: Host Laptop PC (AC)
Communication System: Cellular GPRS
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
RF Output Power: 31.0 dBm (Conducted)
Medium: M835 (σ = 1.01 mho/m; ε_r = 54.0; ρ = 1000 kg/m^3)
- Probe: ET3DV6 – SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 146

Body SAR - 836.6 MHz - Bottom of Sony VAIO Laptop PC Touching Planar Phantom (6.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Sony VAIO Laptop PC Touching Planar Phantom (6.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.4 V/m; Power Drift = -0.0183 dB
Peak SAR (extrapolated) = 0.950 W/kg
SAR(1 g) = 0.686 mW/g; SAR(10 g) = 0.483 mW/g



Z-Axis Scan



Date Tested: 03/07/05

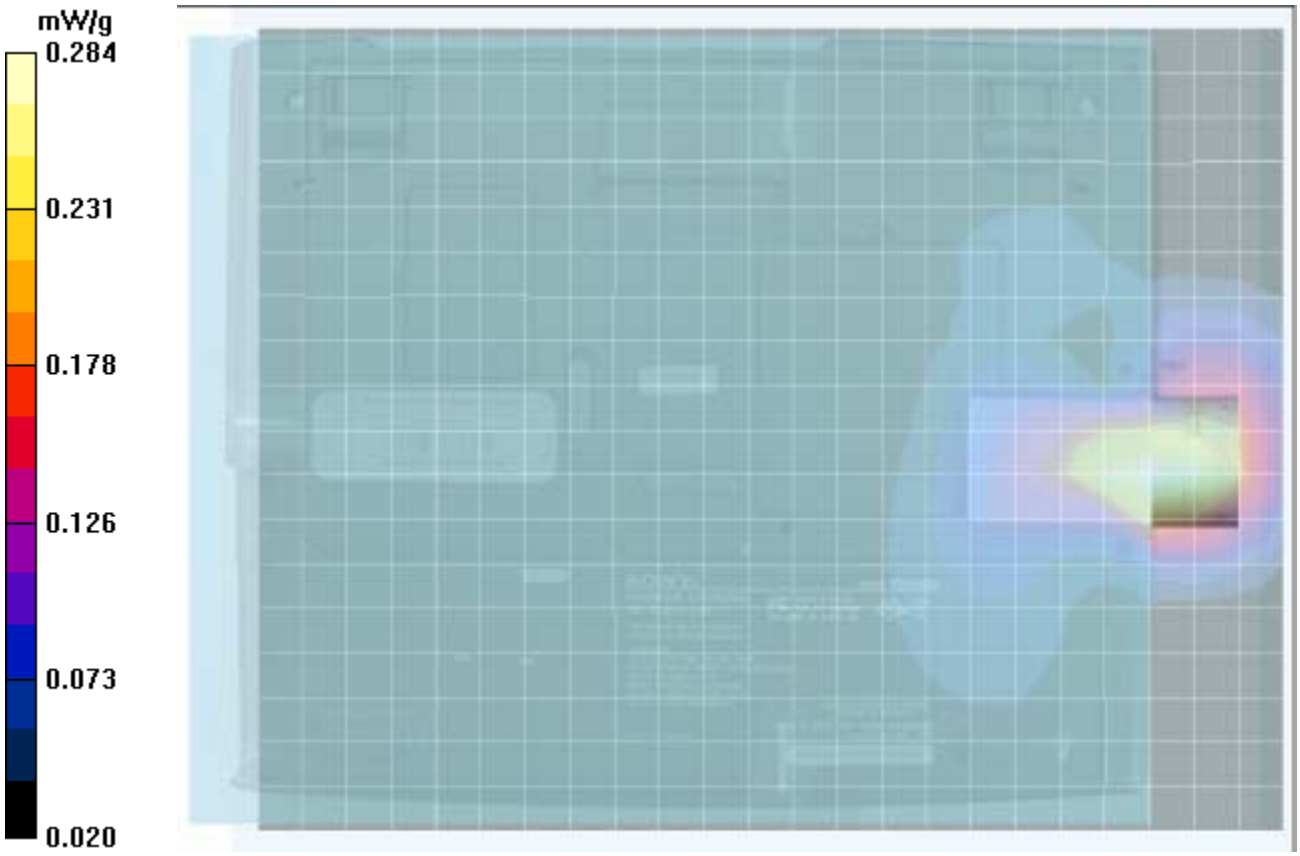
Body SAR - Cellular GPRS Mode - DUT with Sony VAIO Laptop PC - Bottom PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 24.1 °C; Fluid Temp: 23.2 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 1.01 mho/m; ε_r = 54.0; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 146

Body SAR - 836.6 MHz - Bottom of Sony VAIO Laptop PC facing planar phantom (13 mm External Battery Spacing) (20.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC)
Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Sony VAIO Laptop PC facing planar phantom (13 mm External Battery Spacing) (20.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC)
Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.442 W/kg
SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.170 mW/g



Date Tested: 03/07/05

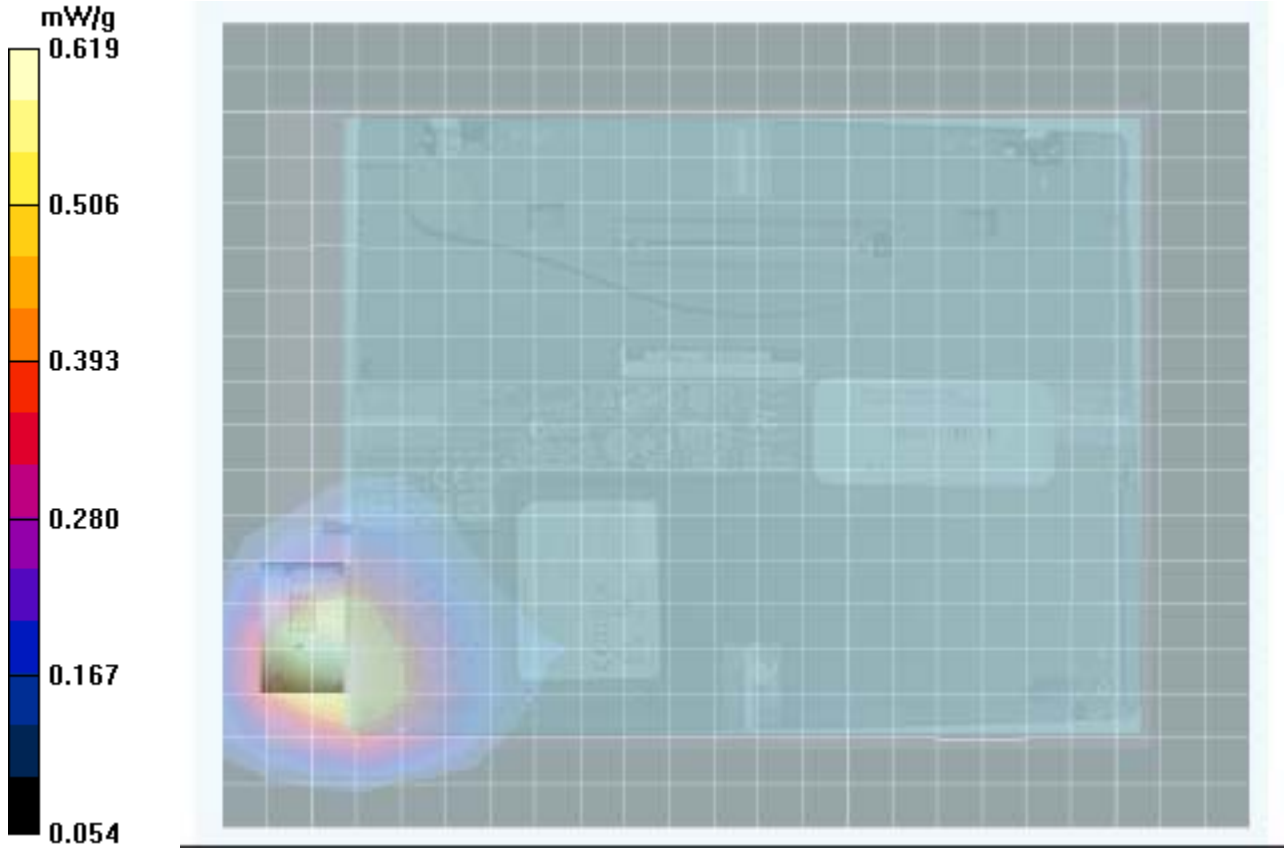
Body SAR - Cellular GPRS Mode - DUT with Compaq Armada Laptop PC - Single PCMCIA Slot - Laptop AC Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 24.1 °C; Fluid Temp: 23.2 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

Power Source: Host Laptop PC (AC)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 1.01 mho/m; ε_r = 54.0; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 146

Body SAR - 836.6 MHz - Bottom of Compaq Armada Laptop PC Touching Planar Phantom (5.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Compaq Armada Laptop PC Touching Planar Phantom (5.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.3 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.395 mW/g



Date Tested: 03/07/05

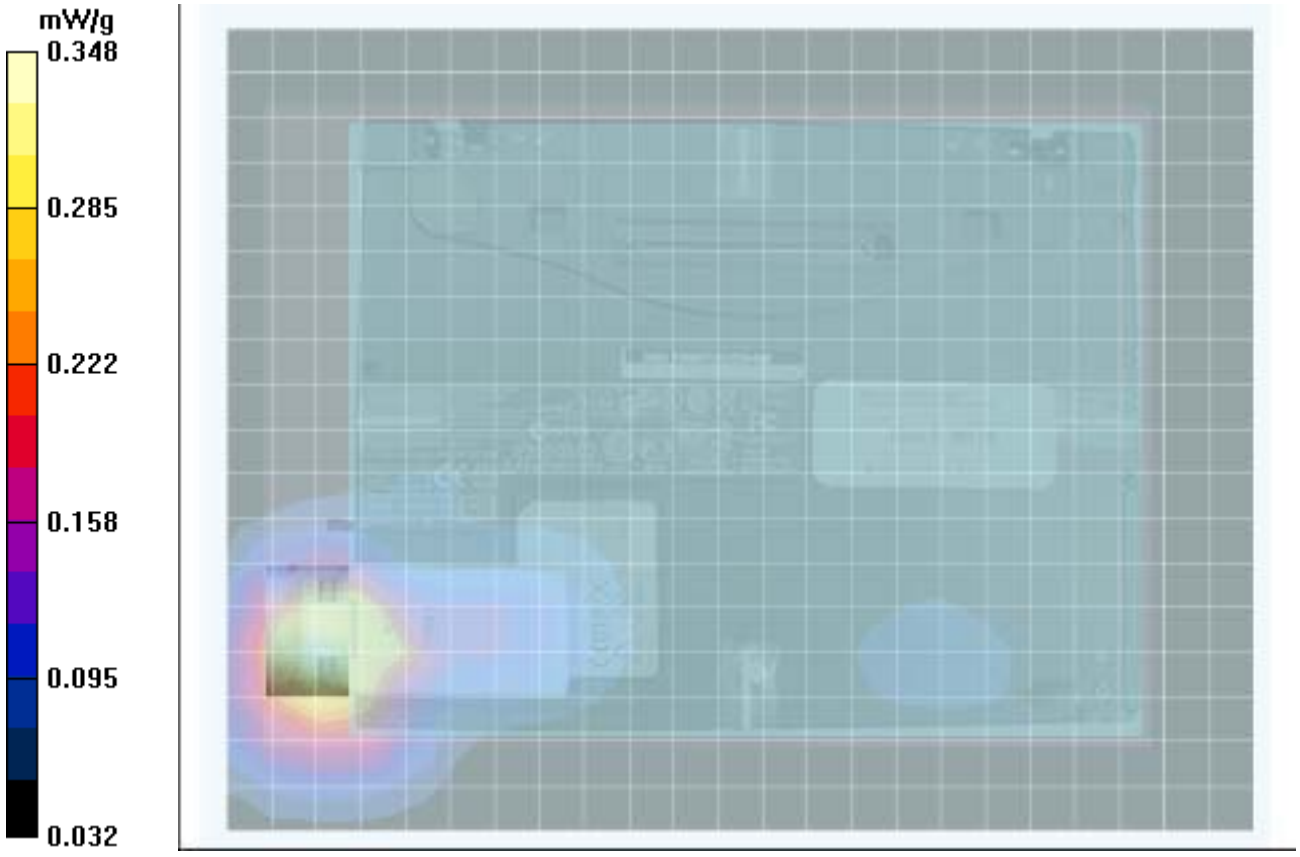
Body SAR - Cellular GPRS Mode - DUT with Compaq Armada Laptop PC - Single PCMCIA Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card (with PCMCIA Adapter); Serial: 0110430410292

Ambient Temp: 24.1 °C; Fluid Temp: 23.2 °C; Barometric Pressure: 102.3 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 1.01 mho/m; ε_r = 54.0; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 146

Body SAR - 836.6 MHz - Bottom of Compaq Armada Laptop PC facing planar phantom (13 mm External Battery Spacing) (17.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Area Scan (19x25x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Compaq Armada Laptop PC facing planar phantom (13 mm External Battery Spacing) (17.0 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host Laptop PC) Mid Channel/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.2 V/m; Power Drift = -0.0579 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.215 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

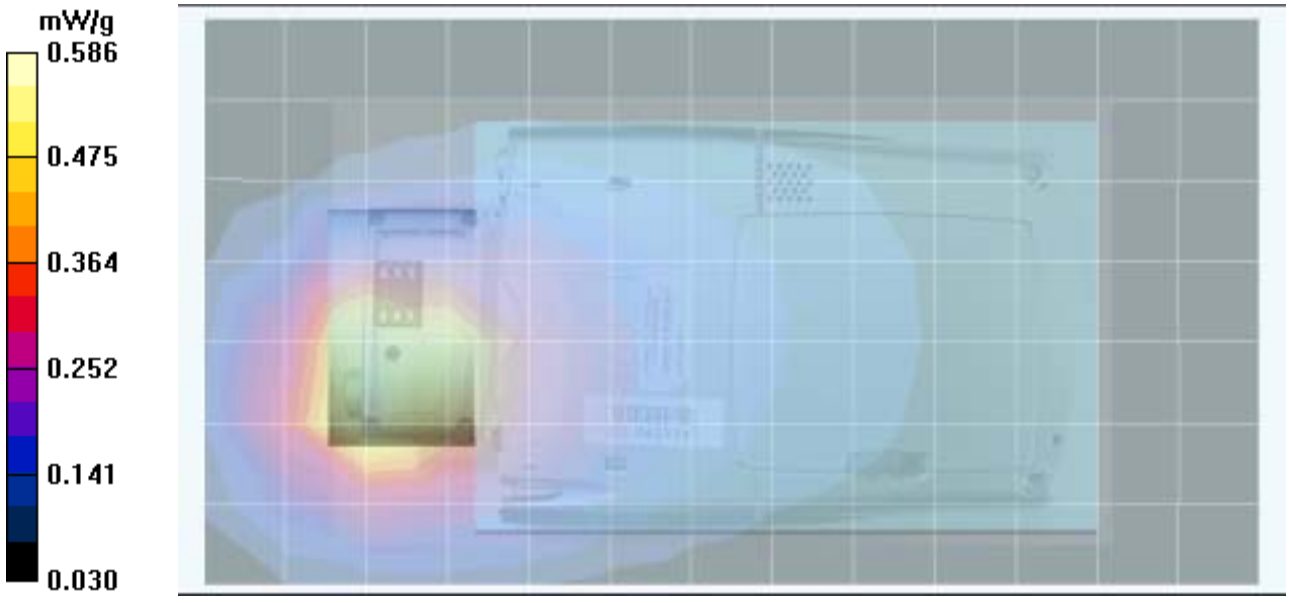
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)

- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of HP iPAQ PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = 0.0228 dB
Peak SAR (extrapolated) = 0.907 W/kg
SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.328 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with HP iPAQ PDA - Compact Flash Slot - DUT External Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

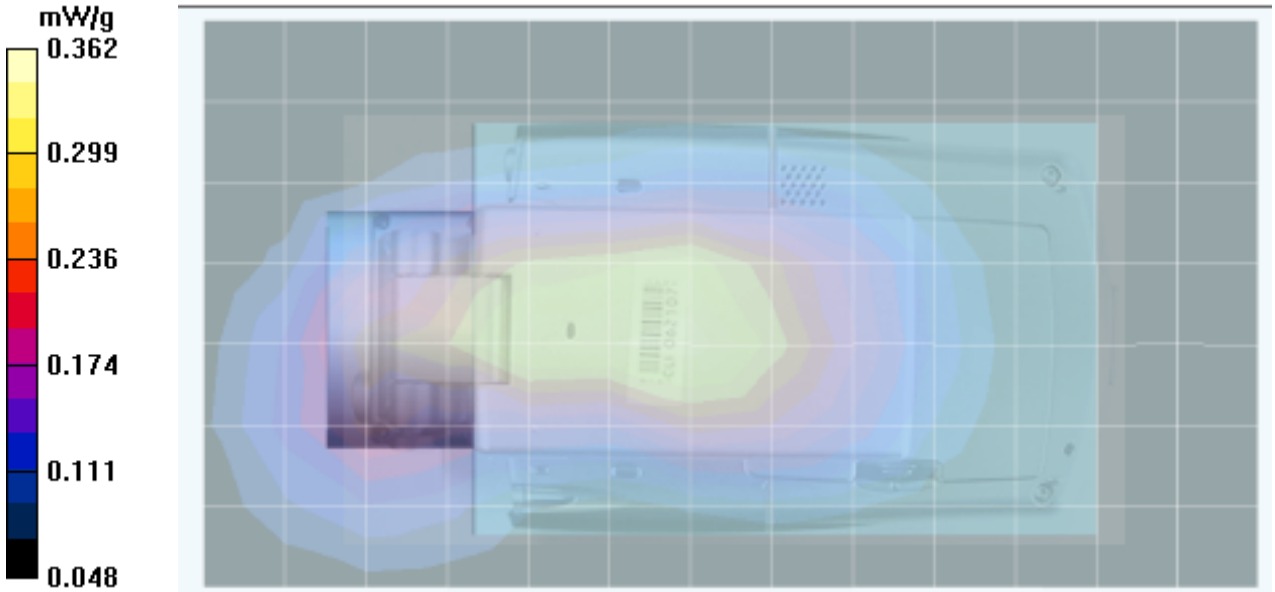
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)

- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of HP iPAQ PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of HP iPAQ PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.249 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

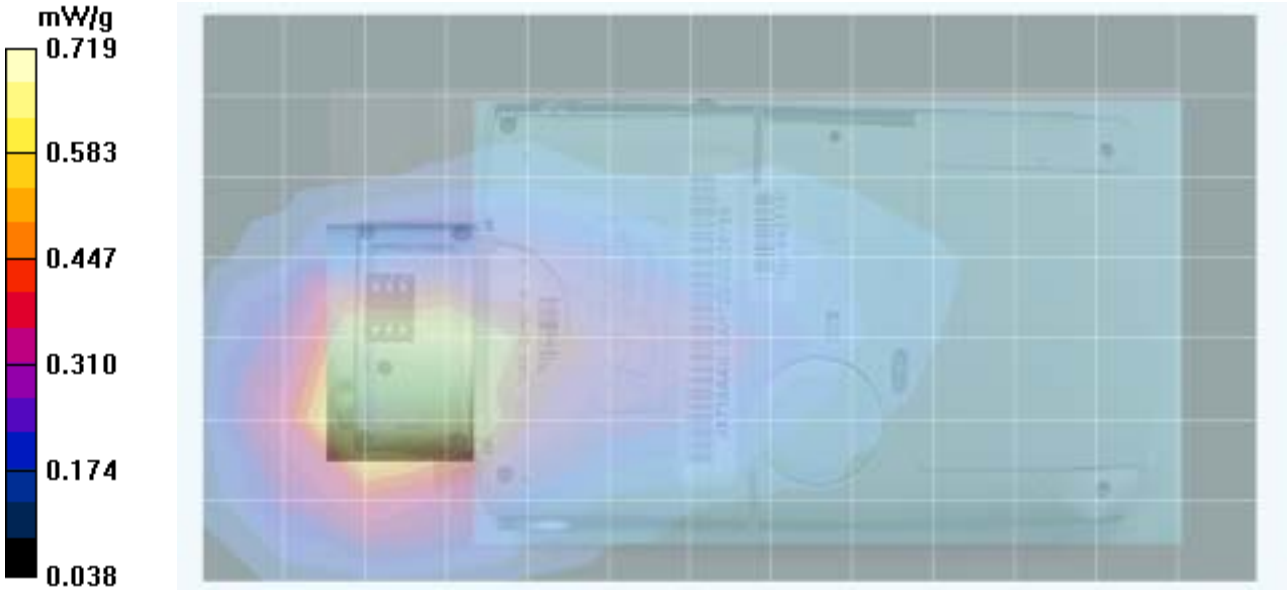
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)

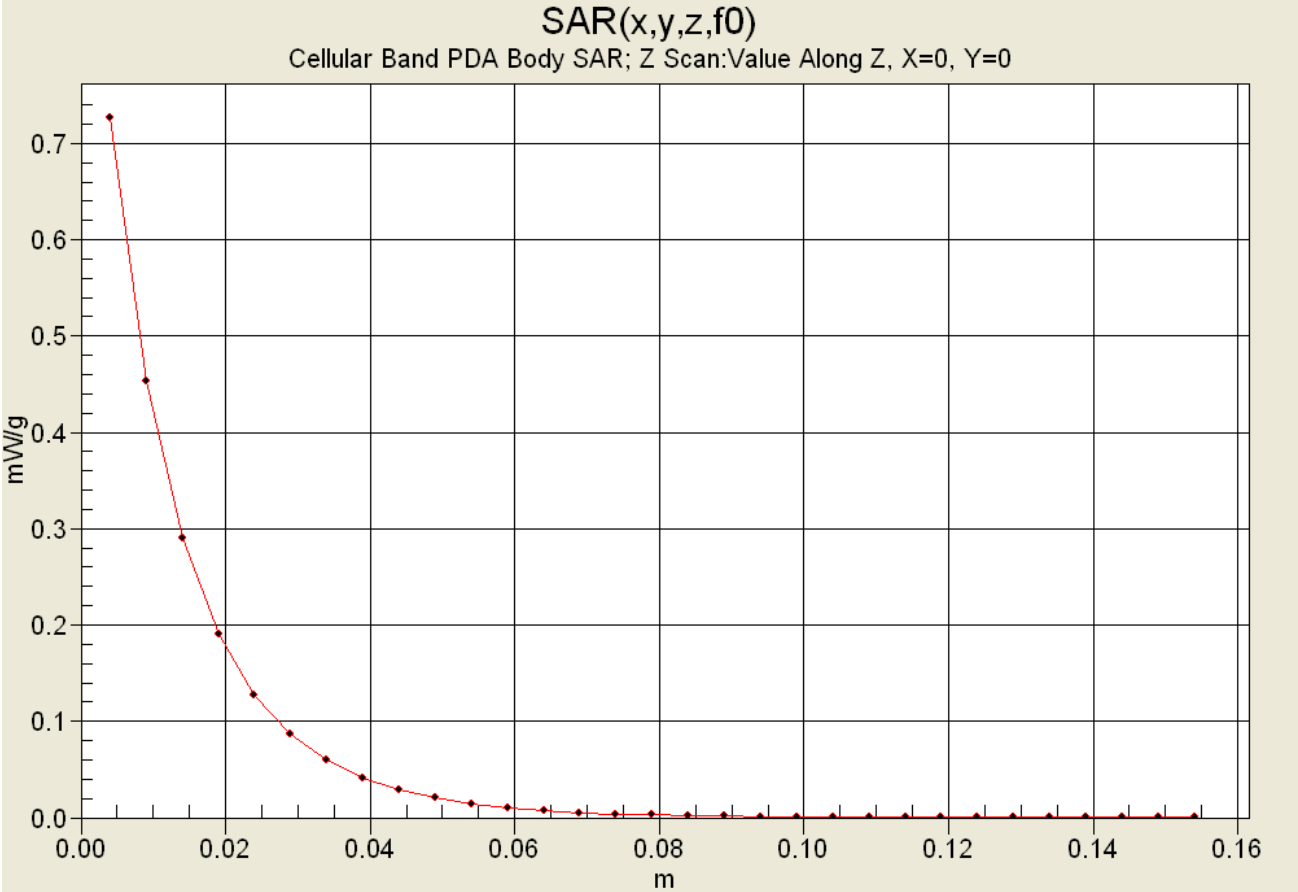
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Casio E-200 PDA facing planar phantom (2 mm DUT Thickness Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.6 V/m; Power Drift = 0.244 dB
Peak SAR (extrapolated) = 1.1 W/kg
SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.413 mW/g



Z-Axis Scan



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with Casio E-200 PDA - Compact Flash Slot - DUT External Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

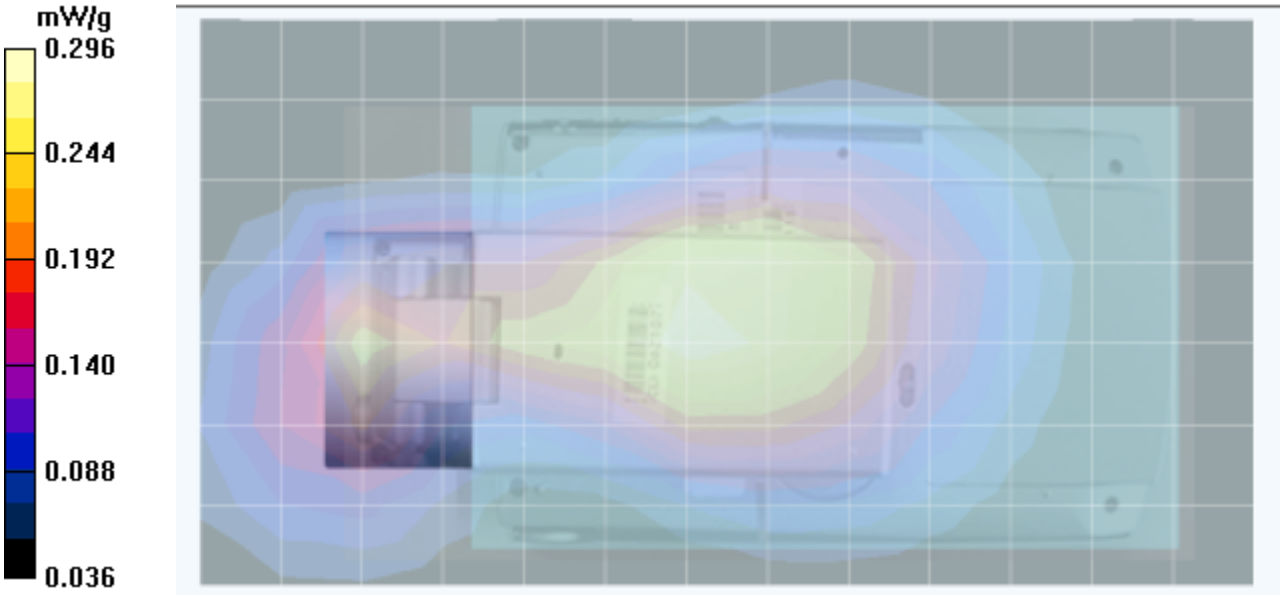
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)

- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Casio E-200 PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Casio E-200 PDA facing planar phantom (16 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.4 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.202 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with Casio E-125 PDA - Compact Flash Slot - PDA Battery Power

DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

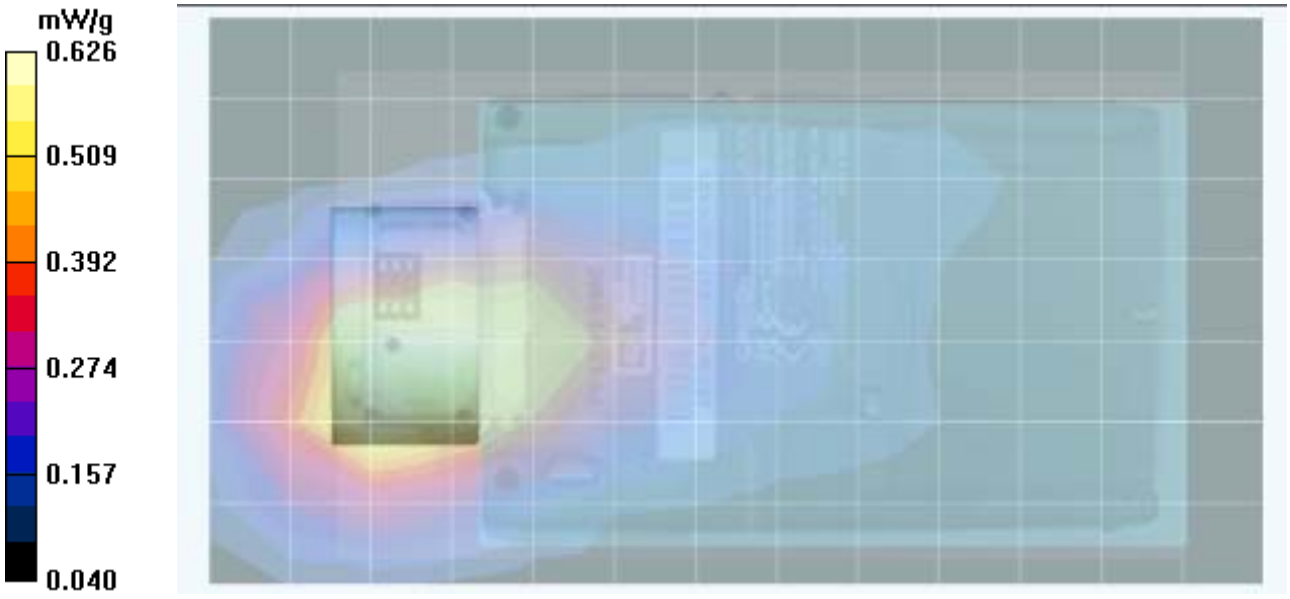
Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: Host PDA (Battery)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)

- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Casio E-125 PDA Touching Planar Phantom
(2 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Casio E-125 PDA Touching Planar Phantom
(2 mm Separation Distance from Bottom of DUT to Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.1 V/m; Power Drift = 0.00189 dB
Peak SAR (extrapolated) = 0.917 W/kg
SAR(1 g) = 0.583 mW/g; SAR(10 g) = 0.380 mW/g



Date Tested: 03/08/05

Body SAR (Lap-held) - Cellular GPRS Mode - DUT with Casio E-125 PDA - Compact Flash Slot - DUT External Battery Power
DUT: Enfora GSM0110; Type: Dual-Band GSM GPRS Compact Flash Card; Serial: 0110430410292

Ambient Temp: 23.6 °C; Fluid Temp: 22.5 °C; Barometric Pressure: 102.8 kPa; Humidity: 30%

Power Source: 3.7V 1000mAh Li-ion Battery (External)
Communication System: Cellular GPRS
RF Output Power: 31.0 dBm (Conducted)
Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: M835 (σ = 0.99 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3)
- Probe: ET3DV6 - SN1590; ConvF(6.54, 6.54, 6.54); Calibrated: 24/05/2004
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn370; Calibrated: 25/01/2005
- Phantom: Barski Industries; Type: Fiberglas Planar; Serial: 03-01
- Measurement SW: DASY4, V4.3 Build 22; Postprocessing SW: SEMCAD, V1.8 Build 127

Body SAR - 836.6 MHz - Bottom of Casio E-125 PDA facing planar phantom (13 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Body SAR - 836.6 MHz - Bottom of Casio E-125 PDA facing planar phantom (13 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = -0.0334 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.160 mW/g

Body SAR - 836.6 MHz - Bottom of Casio E-125 PDA facing planar phantom (13 mm External Battery & Pivot Spacing) (15 mm Separation Distance from Bottom of DUT to Planar Phantom) - (External Battery Folded Underneath Host PDA) (External Battery Pivot Touching Planar Phantom) - Mid Channel
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = -0.0334 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.139 mW/g