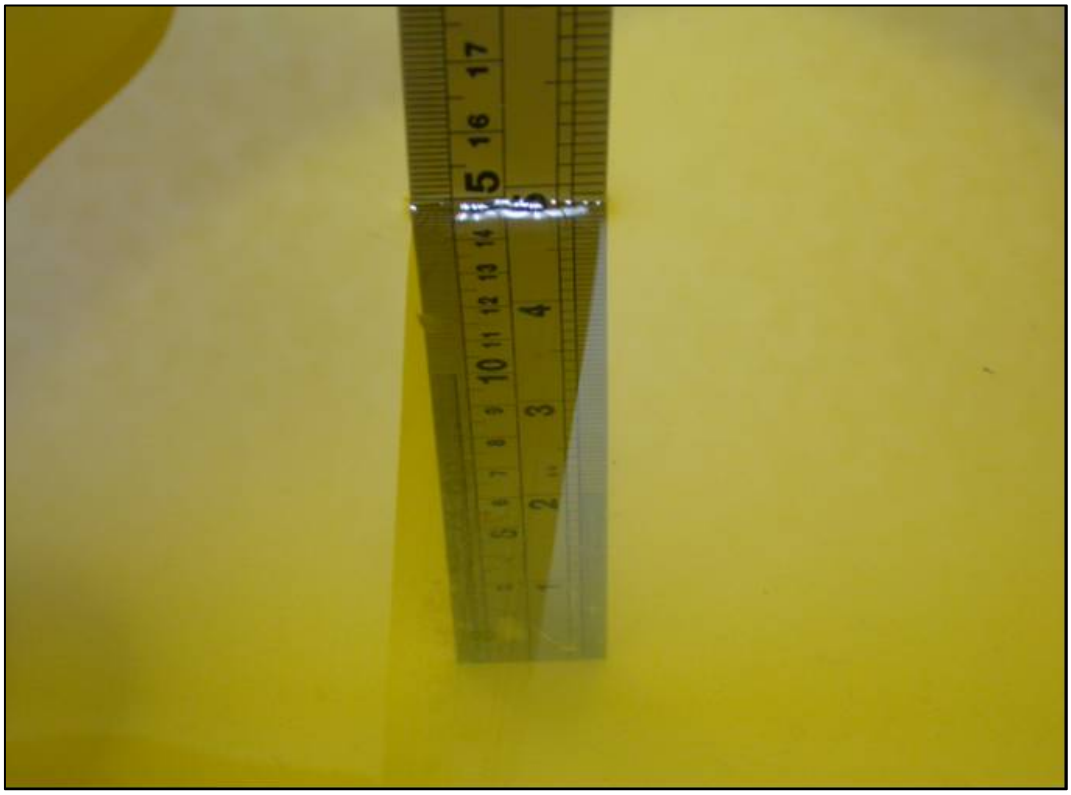
APPENDIX A: TEST DATA

Liquid Level Photo

HSL 835MHz D=151mm

MSL 835MHz D=150mm



HSL 1900MHz D=155mm

MSL 1900MHz D=151mm

Date/Time: 2006/5/30 13:47:03

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA850-Ch4132-Mode 1

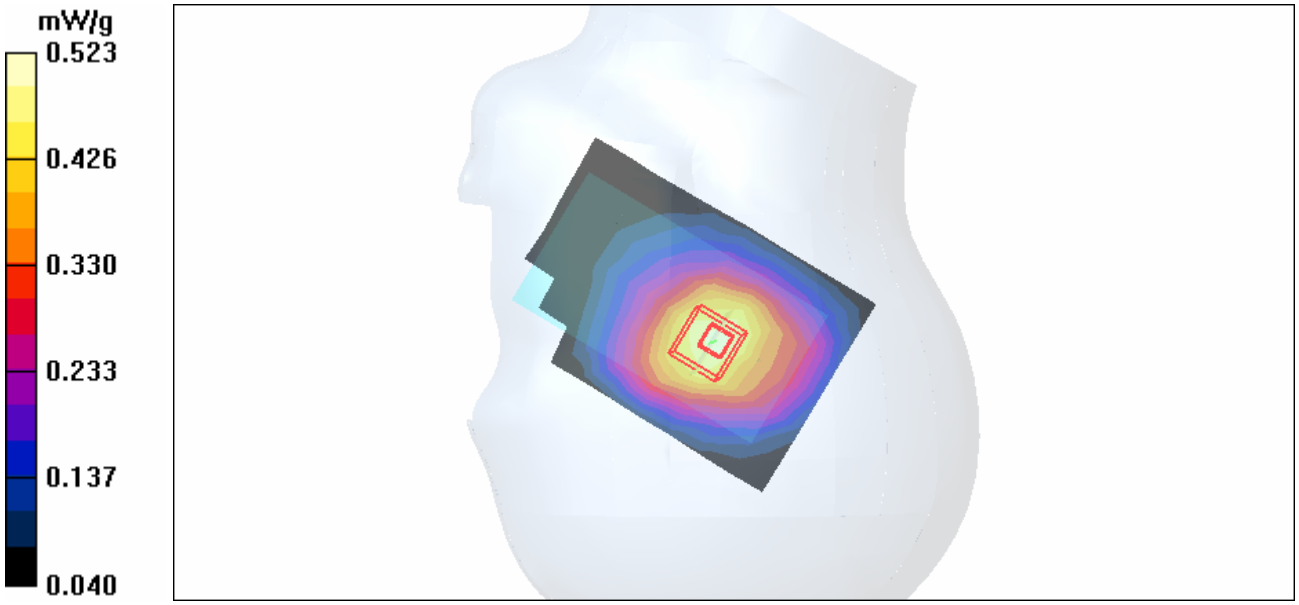
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 826.4 MHz

Communication System: WCDMA850 ; Frequency: 826.4 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 826.4 MHz; σ = 0.88 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low Channel 4132/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.527 mW/g

Touch position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.4 V/m
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.357 mW/g
Maximum value of SAR (measured) = 0.523 mW/g



Date/Time: 2006/5/30 14:06:47

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA850-Ch4182-Mode 1

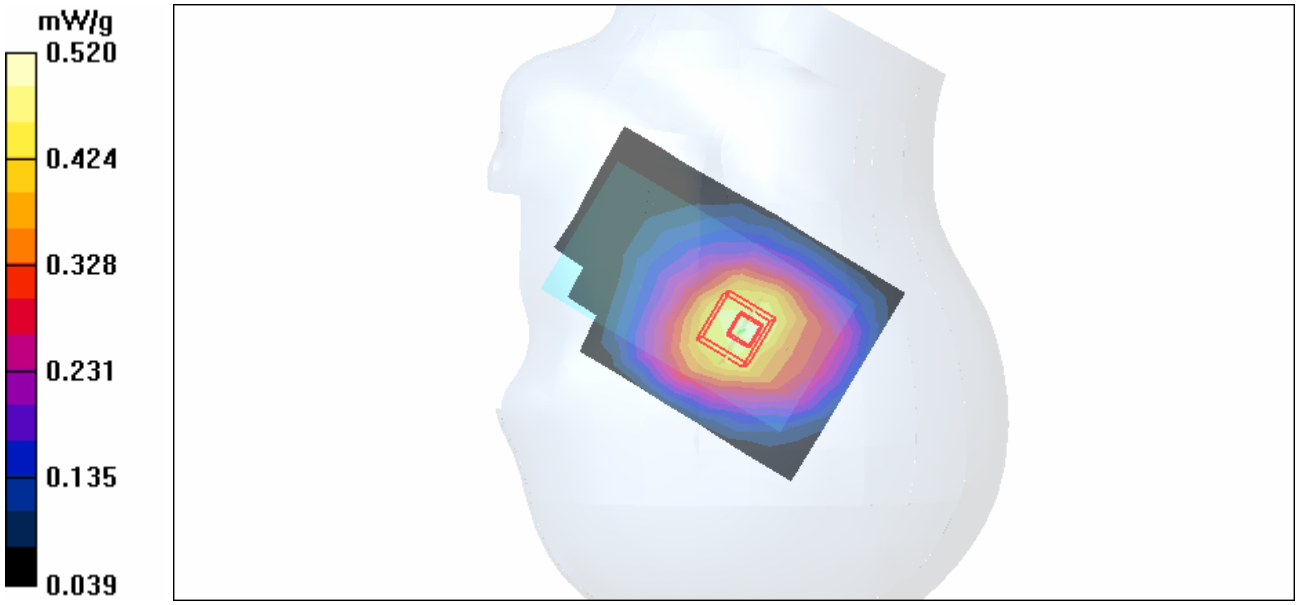
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 836.4 MHz

Communication System: WCDMA850 ; Frequency: 836.4 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Mid Channel 4182/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.509 mW/g

Touch position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.7 V/m
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (measured) = 0.520 mW/g



Date/Time: 2006/5/30 14:25:35

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA850-Ch4233-Mode 1

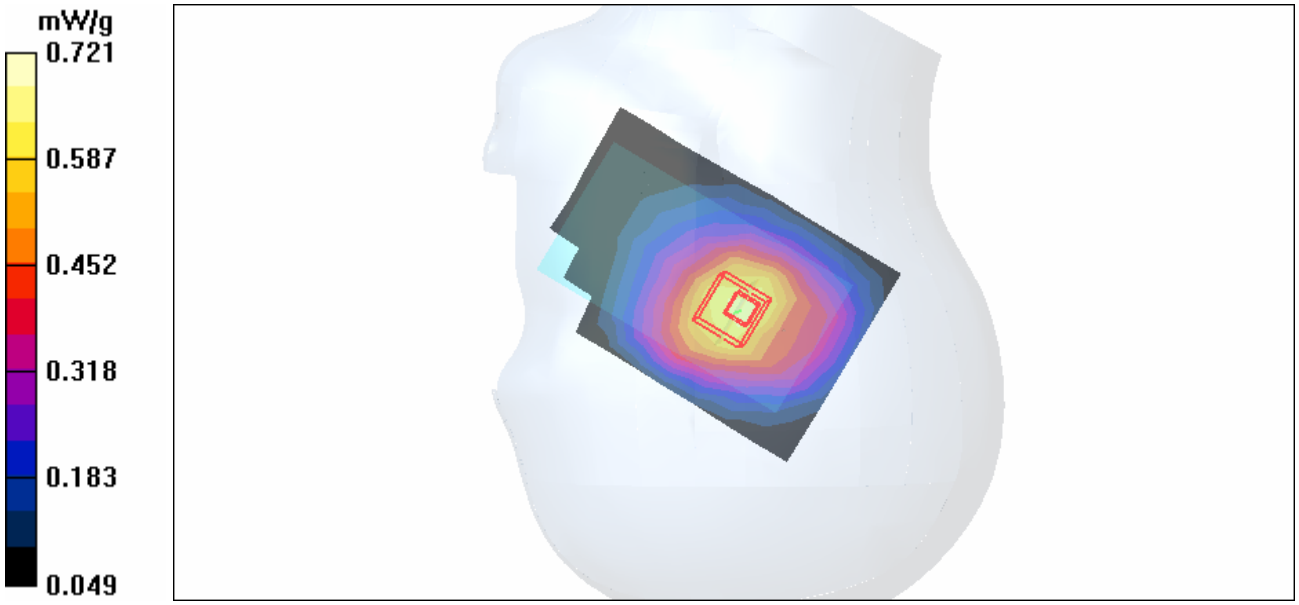
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

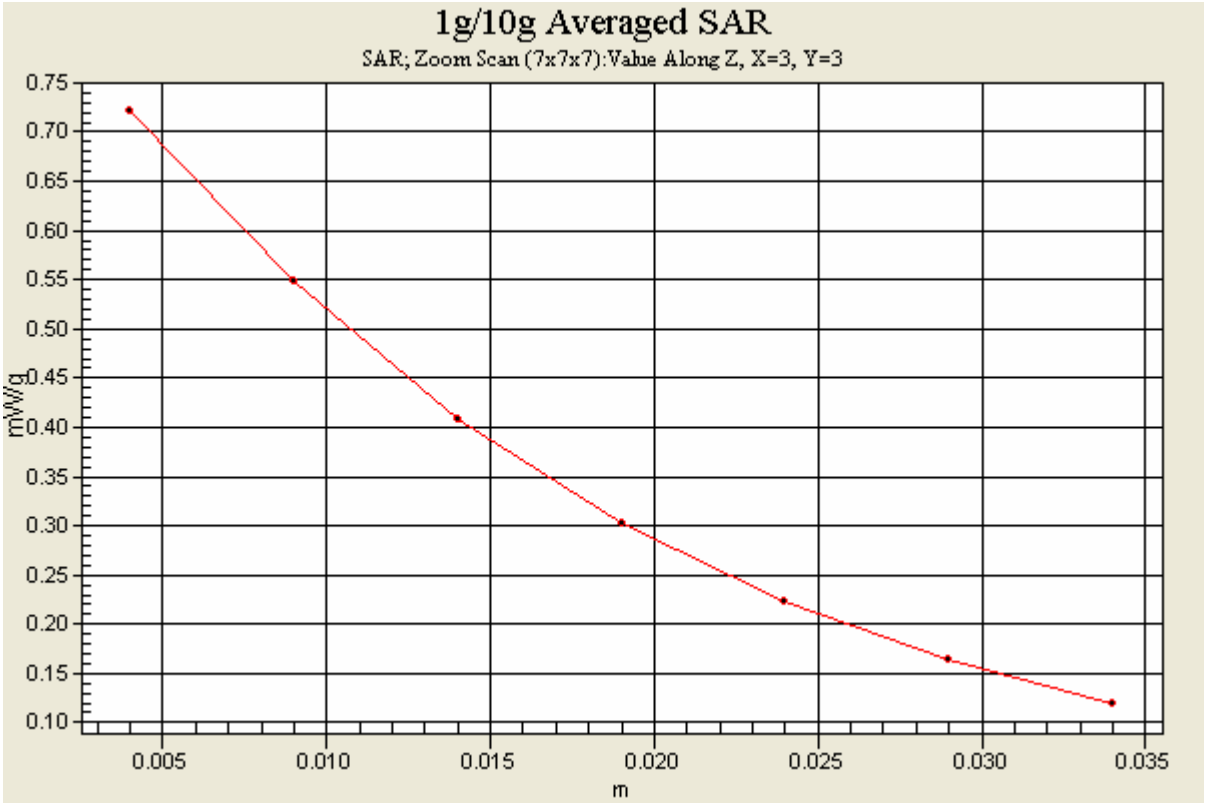
Communication System: WCDMA850 ; Frequency: 846.6 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 846.6 MHz; σ = 0.9 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.676 mW/g

Touch position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.4 V/m
Peak SAR (extrapolated) = 0.896 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 0.721 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.75
0.70
0.65
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2006/5/30 14:49:36

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA850-Ch4132-Mode 2

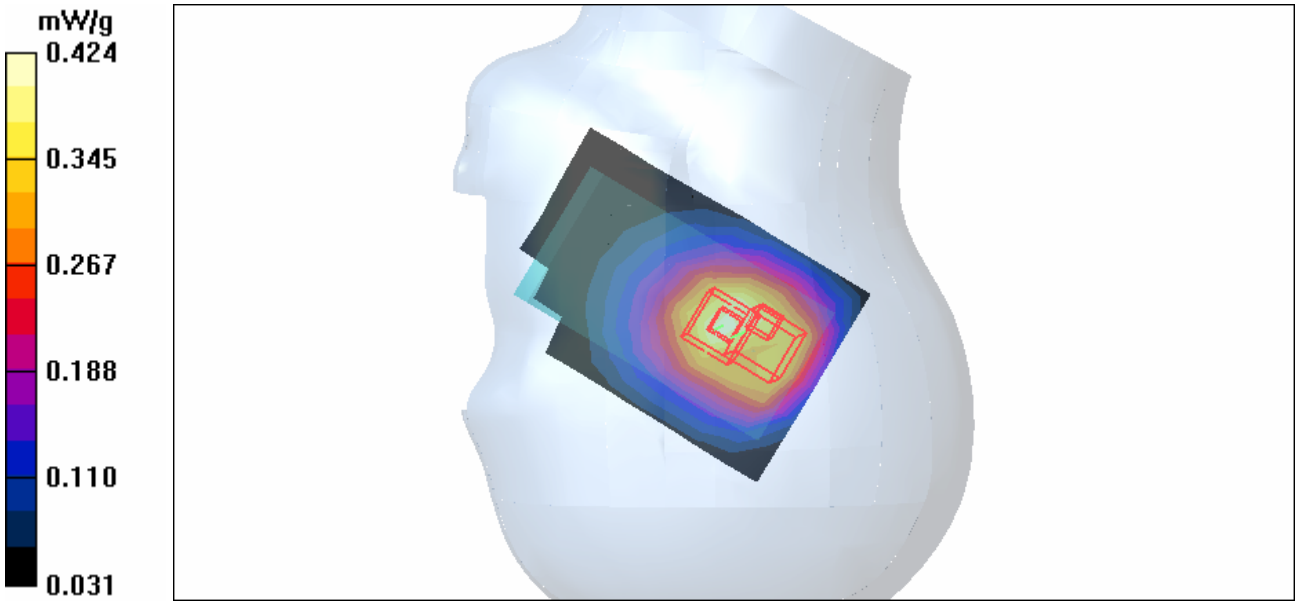
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 826.4 MHz

Communication System: WCDMA850 ; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 826.4 MHz; σ = 0.88 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 4132/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.417 mW/g

Tilt position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.9 V/m
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.398 mW/g; SAR(10 g) = 0.273 mW/g
Maximum value of SAR (measured) = 0.424 mW/g

Tilt position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.9 V/m
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.234 mW/g
Maximum value of SAR (measured) = 0.394 mW/g



Date/Time: 2006/5/30 15:19:54

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA850-Ch4182-Mode 2

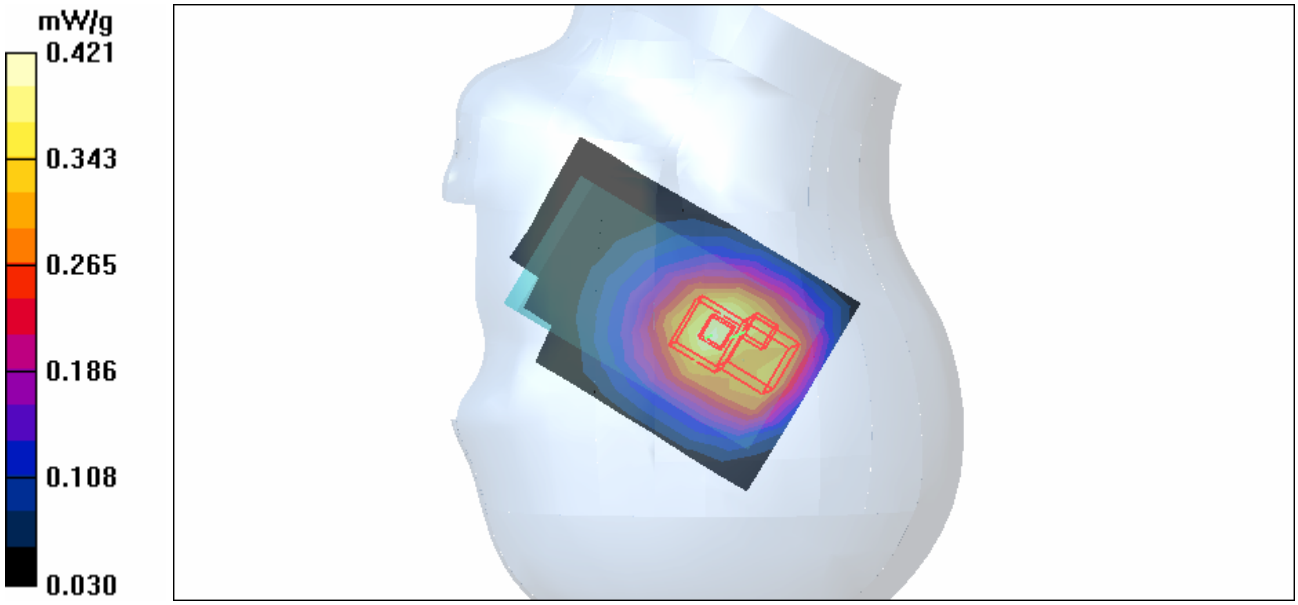
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 836.4 MHz

Communication System: WCDMA850 ; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Mid Channel 4182/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.407 mW/g

Tilt position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.3 V/m
Peak SAR (extrapolated) = 0.543 W/kg
SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.266 mW/g
Maximum value of SAR (measured) = 0.421 mW/g

Tilt position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.3 V/m
Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.225 mW/g
Maximum value of SAR (measured) = 0.376 mW/g



Date/Time: 2006/5/30 16:13:21

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA850-Ch4233-Mode 2

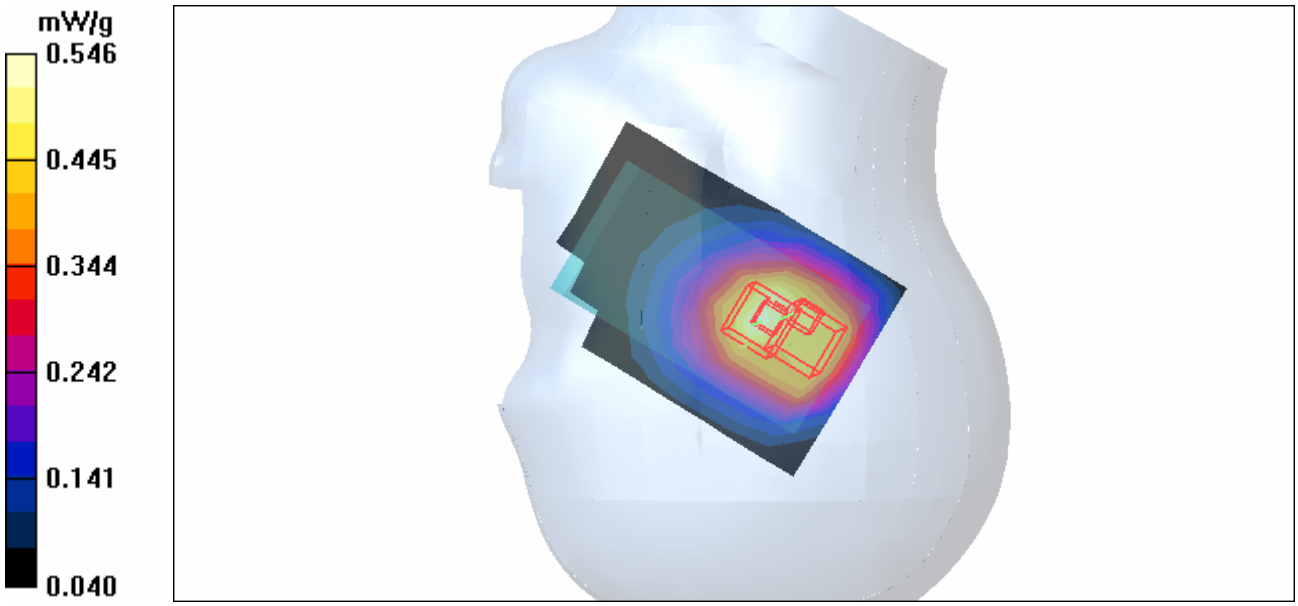
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

Communication System: WCDMA850 ; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 846.6 MHz; σ = 0.9 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.532 mW/g

Tilt position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.8 V/m
Peak SAR (extrapolated) = 0.718 W/kg
SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.351 mW/g
Maximum value of SAR (measured) = 0.546 mW/g

Tilt position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.8 V/m
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.285 mW/g
Maximum value of SAR (measured) = 0.494 mW/g



Date/Time: 2006/5/30 16:52:30

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA850-Ch4132-Mode 3

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 826.4 MHz

Communication System: WCDMA850 ; Frequency: 826.4 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: f = 826.4 MHz; σ = 0.88 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3 ; Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK

Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low Channel 4132/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.425 mW/g

Touch position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.8 V/m

Peak SAR (extrapolated) = 0.695 W/kg

SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.268 mW/g

Maximum value of SAR (measured) = 0.439 mW/g

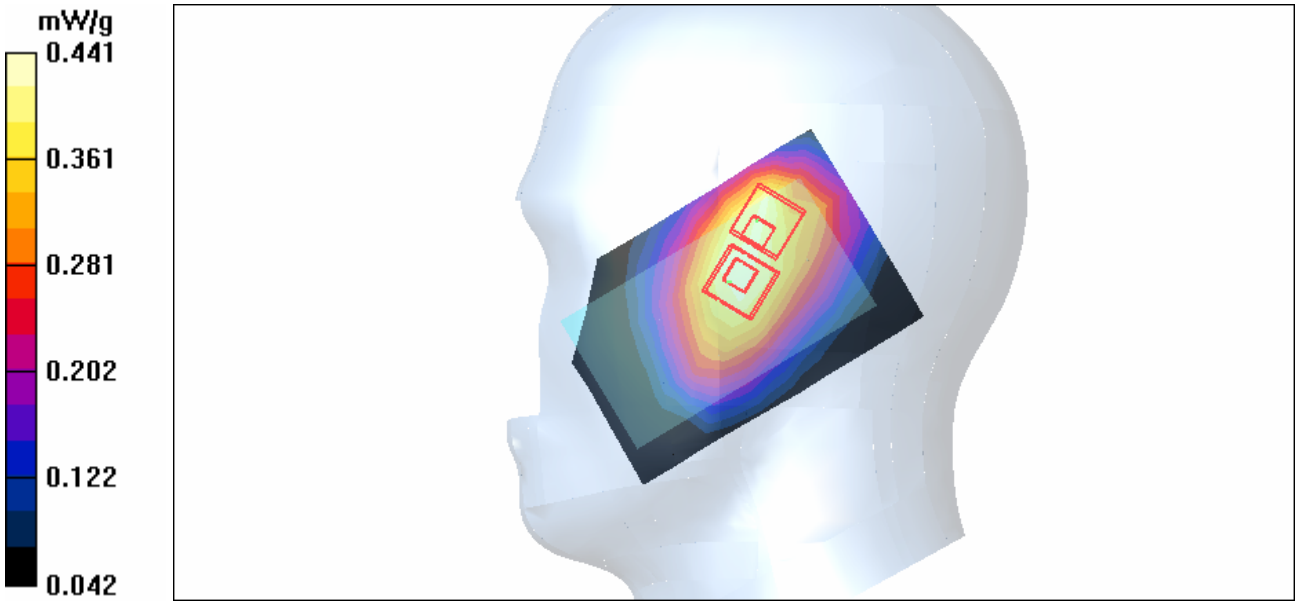
Touch position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.8 V/m

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.441 mW/g



Date/Time: 2006/5/30 17:23:23

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA850-Ch4182-Mode 3

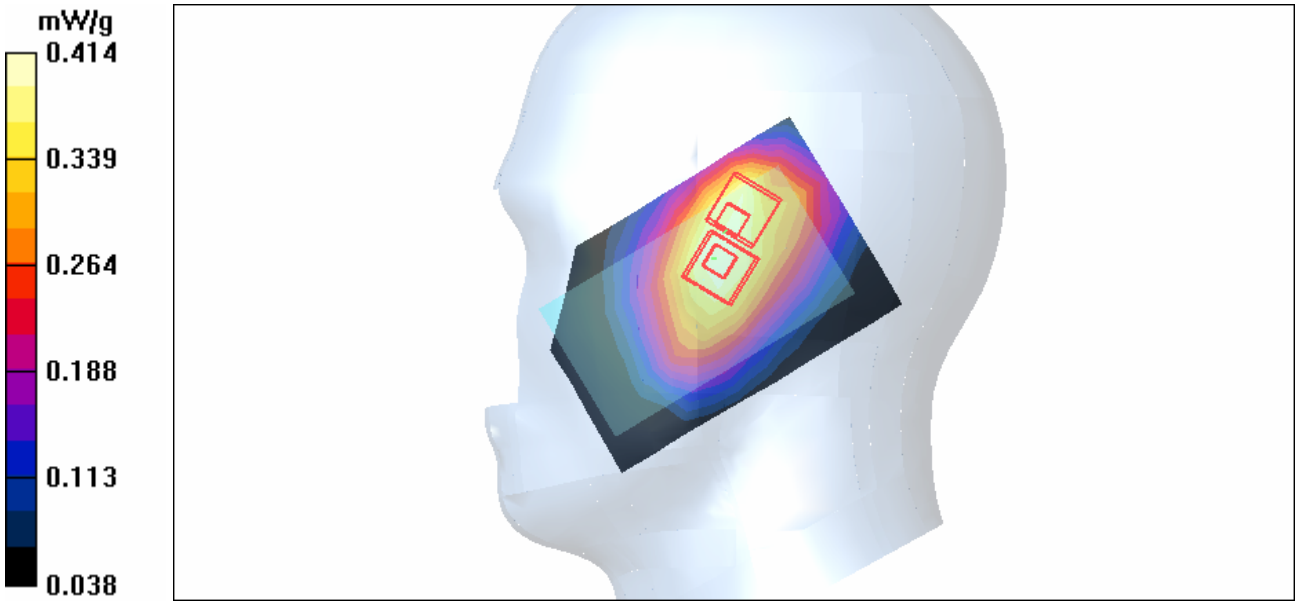
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 836.4 MHz

Communication System: WCDMA850 ; Frequency: 836.4 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Mid Channel 4182/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.404 mW/g

Touch position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.1 V/m
Peak SAR (extrapolated) = 0.529 W/kg
SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.289 mW/g
Maximum value of SAR (measured) = 0.414 mW/g

Touch position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.1 V/m
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.409 mW/g



Date/Time: 2006/5/30 17:54:27

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA850-Ch4233-Mode 3

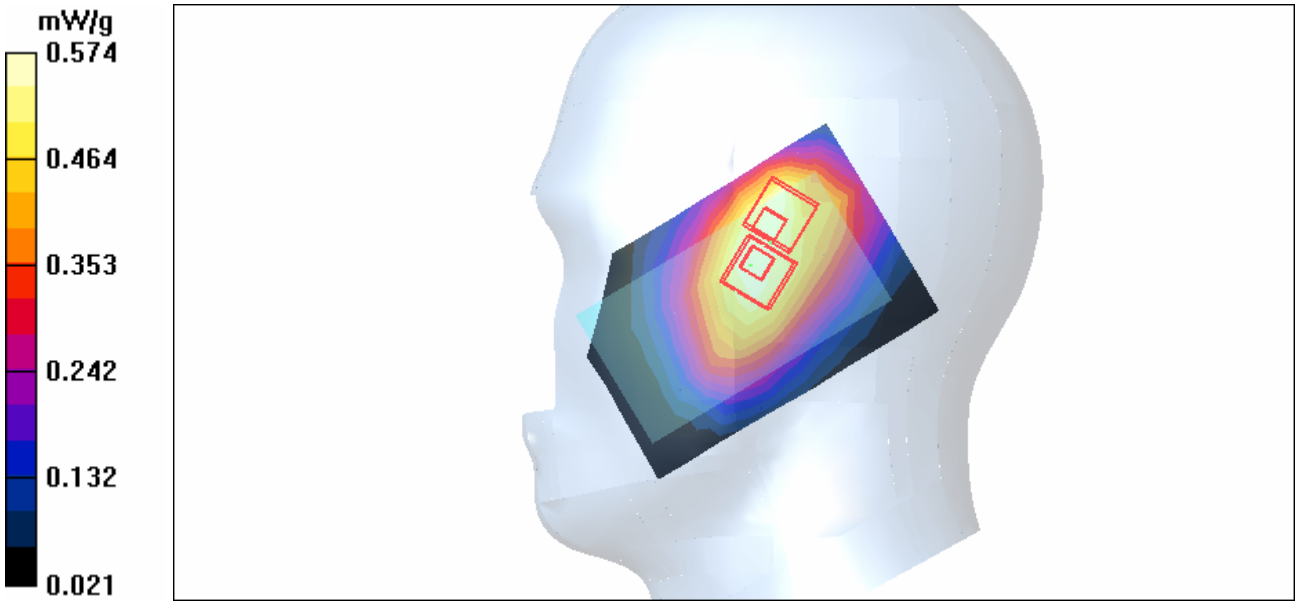
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

Communication System: WCDMA850 ; Frequency: 846.6 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 846.6 MHz; σ = 0.9 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.562 mW/g

Touch position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.1 V/m
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.574 mW/g

Touch position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.1 V/m
Peak SAR (extrapolated) = 0.743 W/kg
SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.400 mW/g



Date/Time: 2006/5/30 18:29:51

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA850-Ch4132-Mode 4

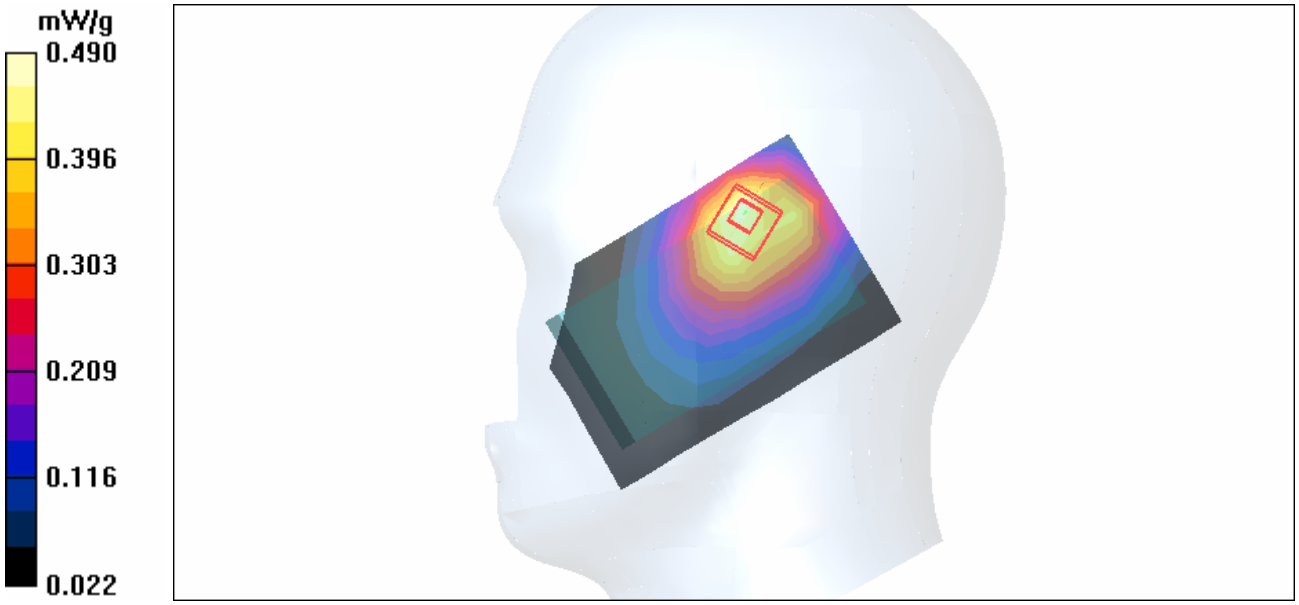
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 826.4 MHz

Communication System: WCDMA850 ; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 826.4 MHz; σ = 0.88 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 4132/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.480 mW/g

Tilt position - Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.6 V/m
Peak SAR (extrapolated) = 0.789 W/kg
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.290 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



Date/Time: 2006/5/30 18:49:07

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA850-Ch4182-Mode 4

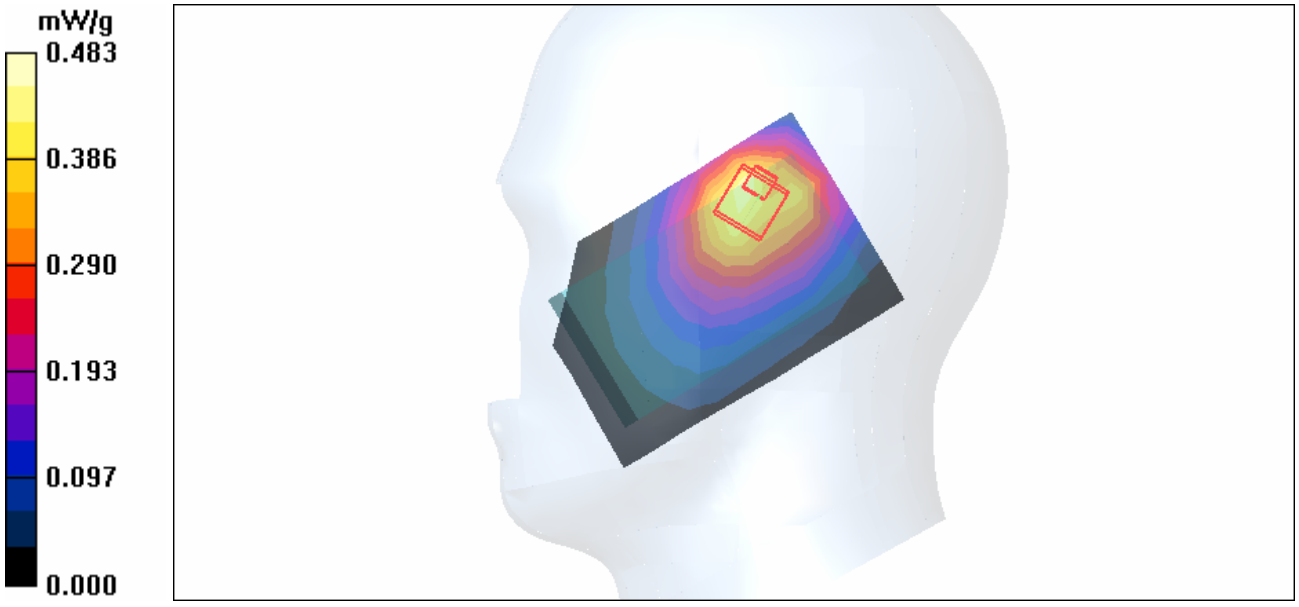
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 836.4 MHz

Communication System: WCDMA850 ; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Mid Channel 4182/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.450 mW/g

Tilt position - Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.9 V/m
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.470 mW/g; SAR(10 g) = 0.255 mW/g
Maximum value of SAR (measured) = 0.483 mW/g



Date/Time: 2006/5/30 20:12:49

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA850-Ch4233-Mode 4

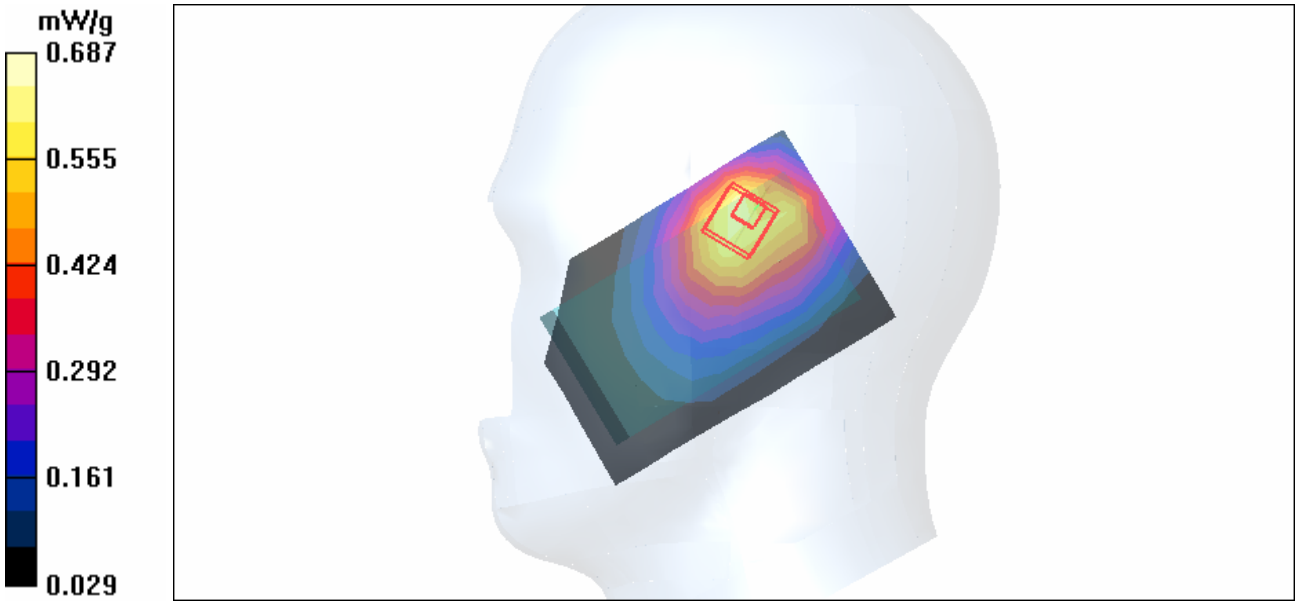
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

Communication System: WCDMA850 ; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL835 Medium parameters used: f = 846.6 MHz; σ = 0.9 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ;
Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.634 mW/g

Tilt position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.1 V/m
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.404 mW/g
Maximum value of SAR (measured) = 0.687 mW/g



Date/Time: 2006/5/30 22:41:49

Test Laboratory: Advance Data Technology

Body Worn-WCDMA850-Ch4132-Keypad Down-Mode 5

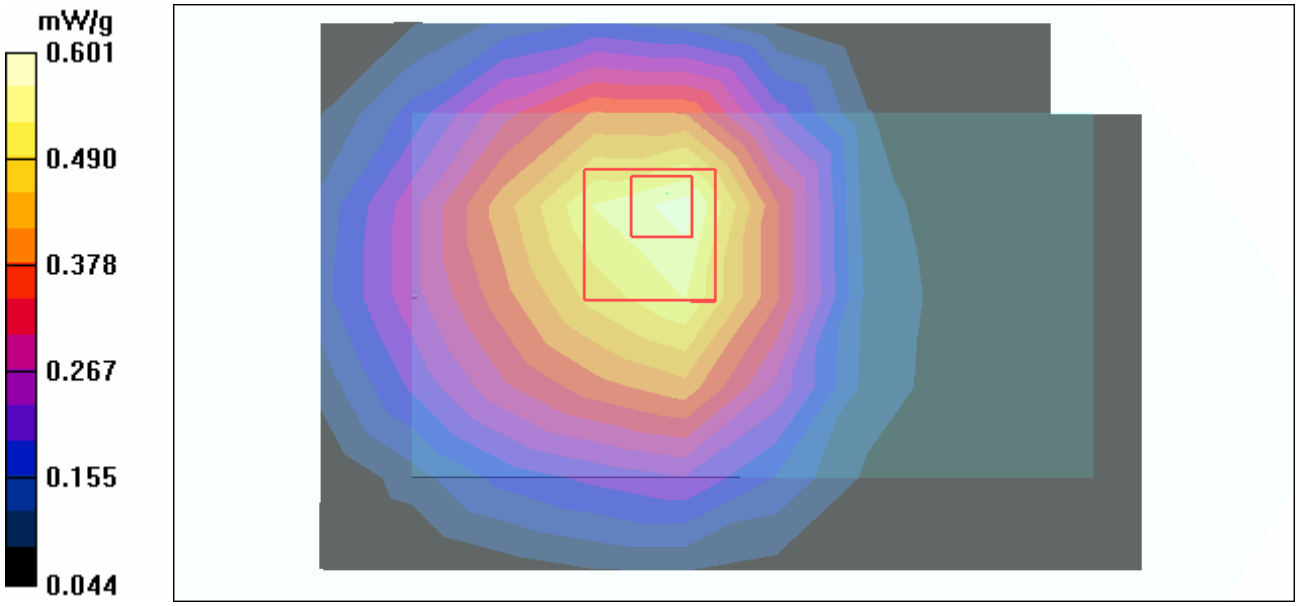
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 826.4 MHz

Communication System: WCDMA850 ; Frequency: 826.4 MHz ; Duty Cycle: 1:1
Medium: MSL835 Medium parameters used: f = 826.4 MHz; σ = 0.95 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.6 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Low Channel 4132/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.584 mW/g

Low Channel 4132/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.0 V/m
Peak SAR (extrapolated) = 0.856 W/kg
SAR(1 g) = 0.552 mW/g; SAR(10 g) = 0.366 mW/g
Maximum value of SAR (measured) = 0.601 mW/g



Date/Time: 2006/5/30 22:59:50

Test Laboratory: Advance Data Technology

Body Worn-WCDMA850-Ch4182-Keypad Down-Mode 5

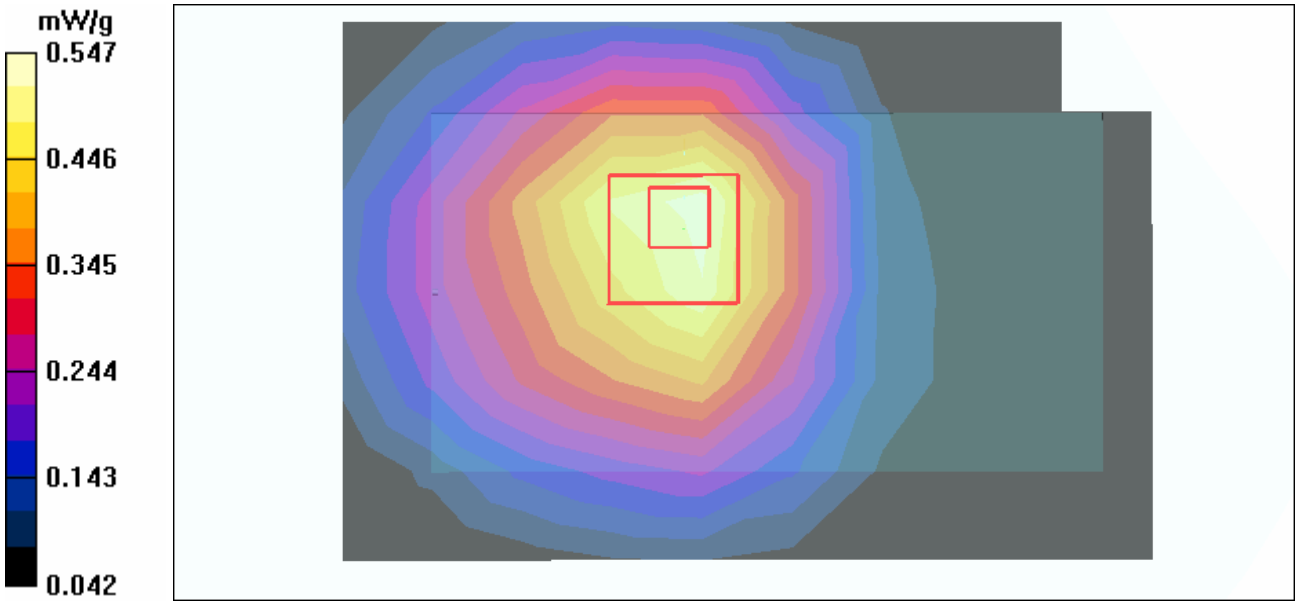
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 836.4 MHz

Communication System: WCDMA850 ; Frequency: 836.4 MHz ; Duty Cycle: 1:1
Medium: MSL835 Medium parameters used: f = 836.4 MHz; σ = 0.96 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.6 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Mid Channel 4182/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.533 mW/g

Mid Channel 4182/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.1 V/m
Peak SAR (extrapolated) = 0.767 W/kg
SAR(1 g) = 0.505 mW/g; SAR(10 g) = 0.340 mW/g
Maximum value of SAR (measured) = 0.547 mW/g



Date/Time: 2006/5/30 23:17:42

Test Laboratory: Advance Data Technology

Body Worn-WCDMA850-Ch4233-Keypad Down-Mode 5

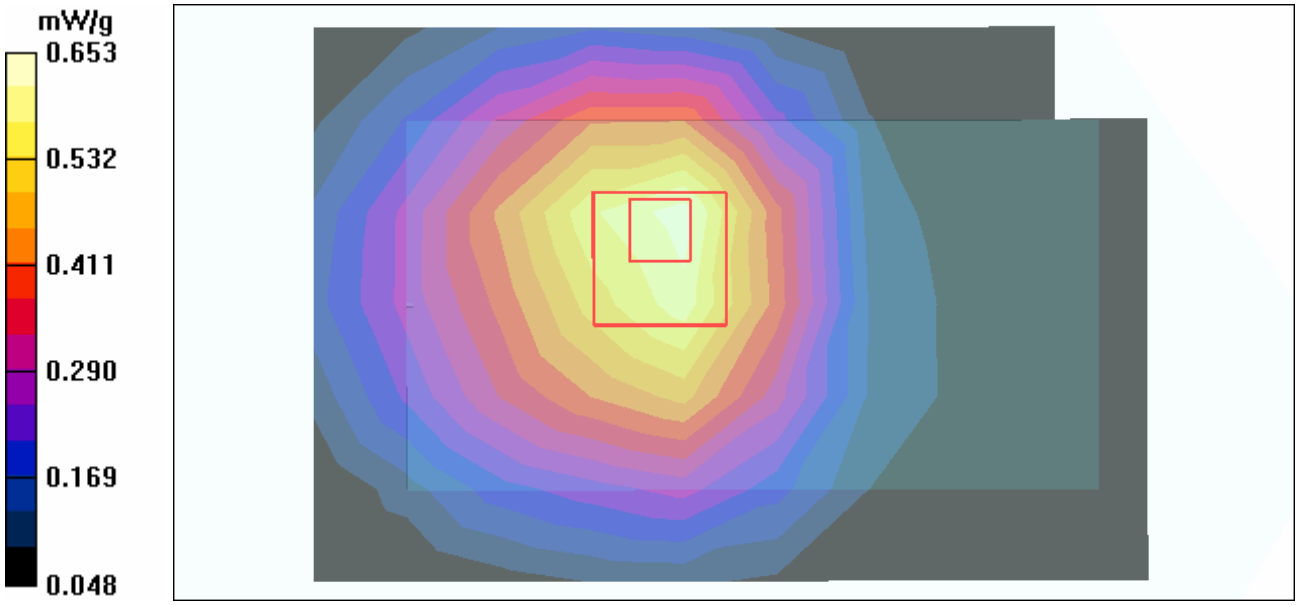
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

Communication System: WCDMA850 ; Frequency: 846.6 MHz ; Duty Cycle: 1:1
Medium: MSL835 Medium parameters used: f = 846.6 MHz; σ = 0.97 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.6 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.656 mW/g

High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.1 V/m
Peak SAR (extrapolated) = 0.957 W/kg
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.424 mW/g
Maximum value of SAR (measured) = 0.653 mW/g



Date/Time: 2006/5/30 23:36:23

Test Laboratory: Advance Data Technology

Body Worn-WCDMA850-Ch4233-Keypad Up-Mode 6

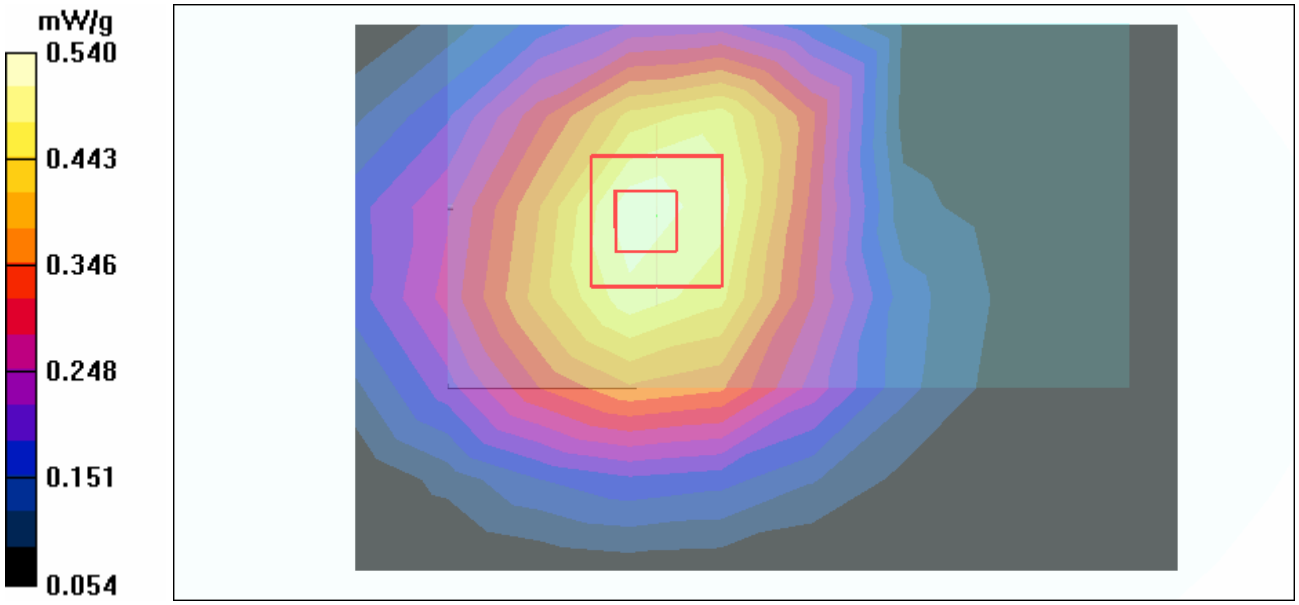
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHz

Communication System: WCDMA850 ; Frequency: 846.6 MHz ; Duty Cycle: 1:1
Medium: MSL835 Medium parameters used: f = 846.6 MHz; σ = 0.97 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.6 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.532 mW/g

High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.3 V/m
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.367 mW/g
Maximum value of SAR (measured) = 0.540 mW/g



Date/Time: 2006/5/31 10:49:22

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA1900-Ch9262-Mode 7

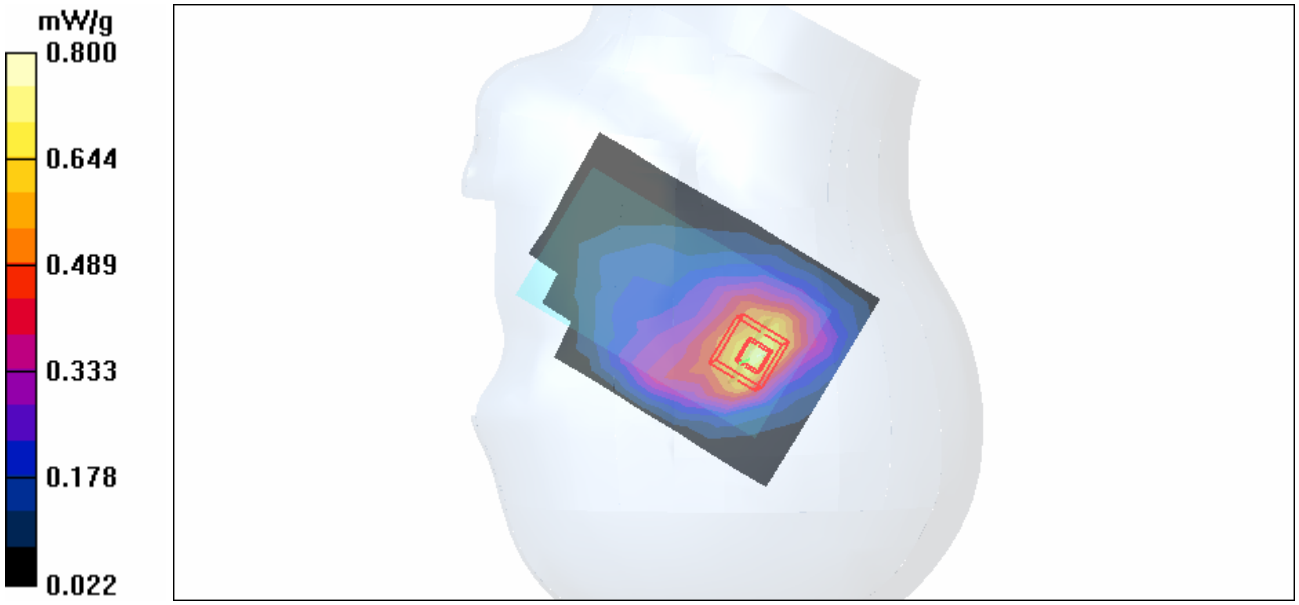
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.759 mW/g

Touch position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.3 V/m
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.729 mW/g; SAR(10 g) = 0.434 mW/g
Maximum value of SAR (measured) = 0.800 mW/g



Date/Time: 2006/5/31 11:08:32

Test Laboratory: Advance Data Technology

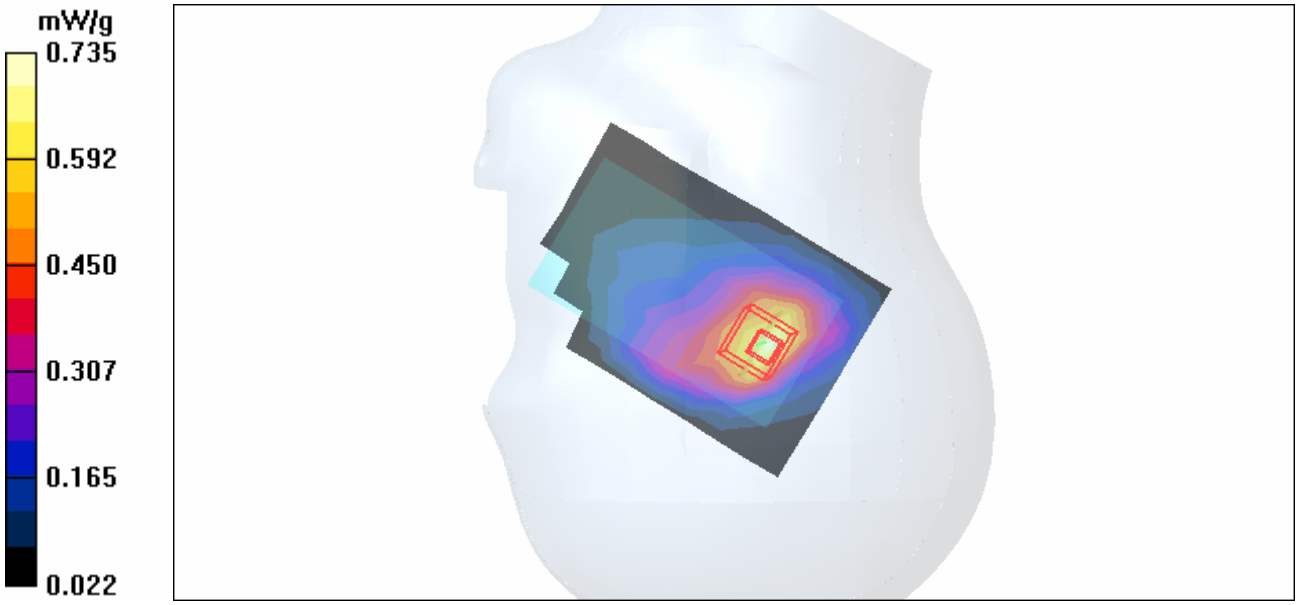
Right Head-Cheek-WCDMA1900-Ch9400-Mode 7

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHz
Communication System: WCDMA1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Mid Channel 9400/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.720 mW/g

Touch position - Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.3 V/m
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.392 mW/g
Maximum value of SAR (measured) = 0.735 mW/g



Date/Time: 2006/5/31 11:27:07

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA1900-Ch9538-Mode 7

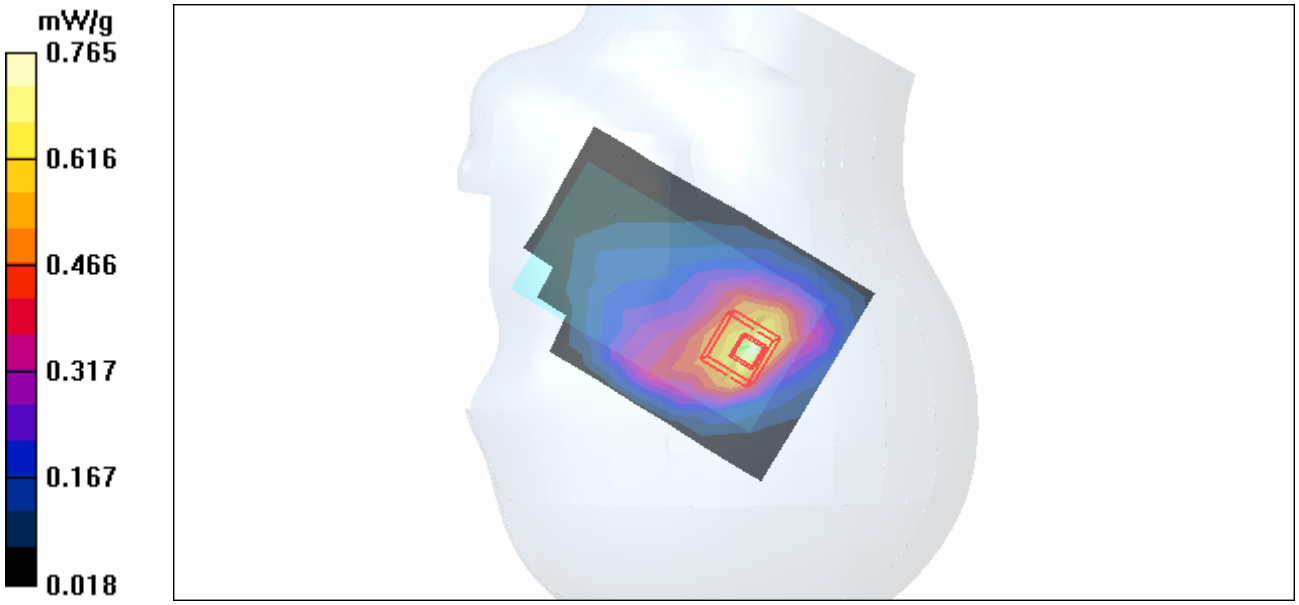
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1907.6 MHz

Communication System: WCDMA1900 ; Frequency: 1907.6 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1907.6 MHz; σ = 1.41 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High Channel 9538/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.746 mW/g

Touch position - High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.5 V/m
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 0.765 mW/g



Date/Time: 2006/5/31 11:49:31

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA1900-Ch9262-Mode 8

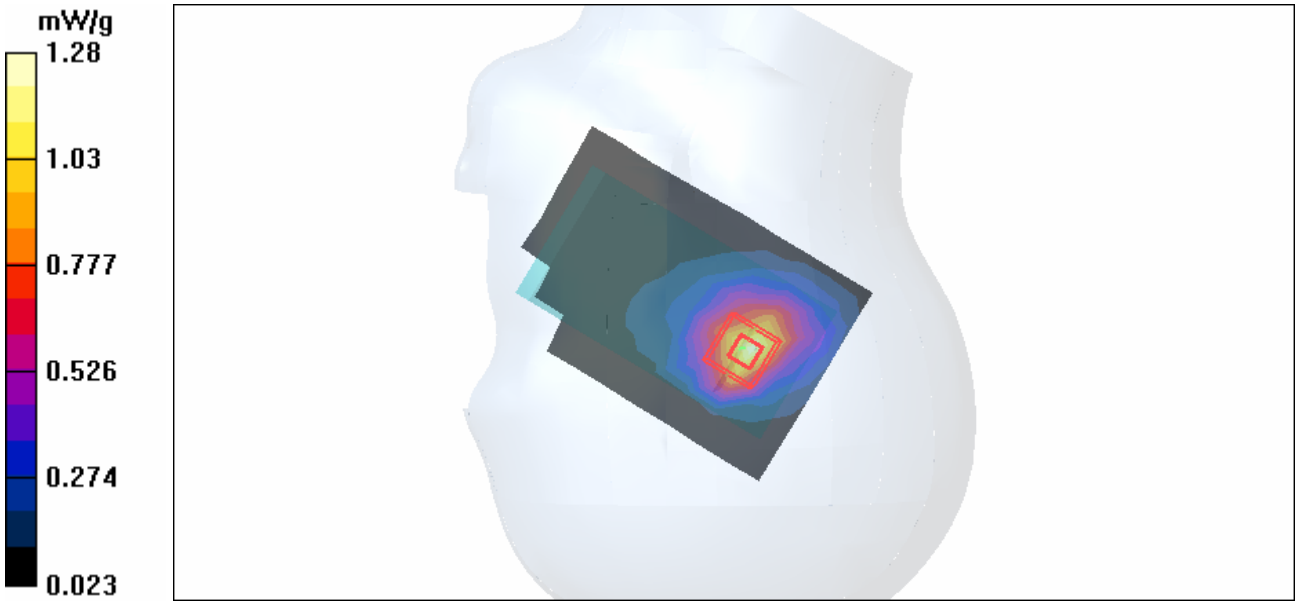
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

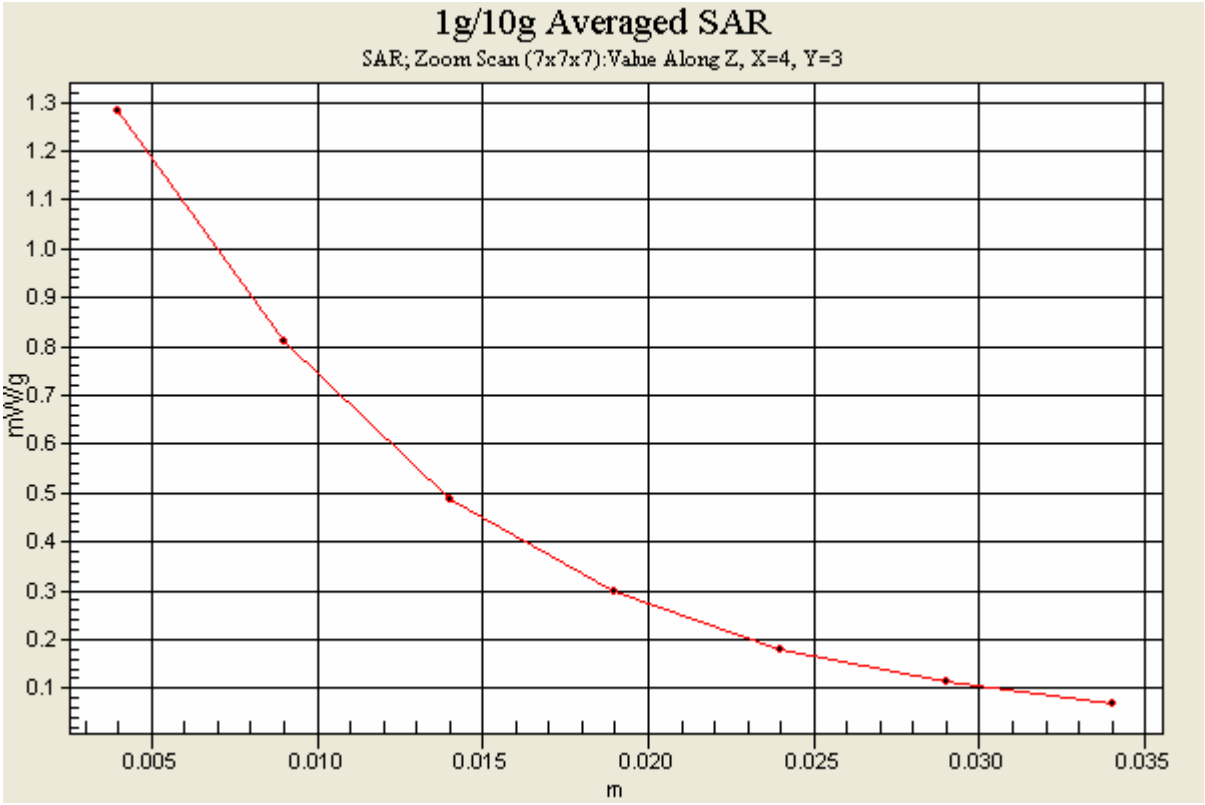
Communication System: WCDMA1900 ; Frequency: 1852.4 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 mW/g

Tilt position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.7 V/m
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.648 mW/g
Maximum value of SAR (measured) = 1.28 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=4, Y=3
mW/g
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2006/5/31 12:08:12

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA1900-Ch9400-Mode 8

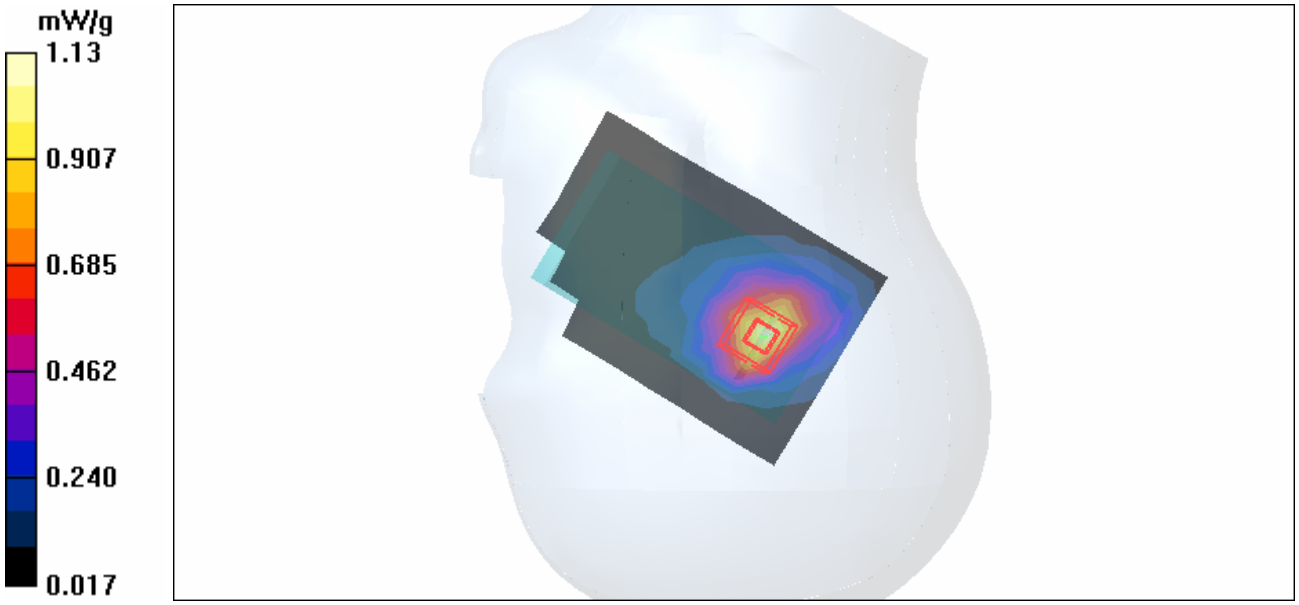
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHz

Communication System: WCDMA1900 ; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Mid Channel 9400/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 mW/g

Tilt position - Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.0 V/m
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.571 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



Date/Time: 2006/5/31 12:27:06

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA1900-Ch9538-Mode 8

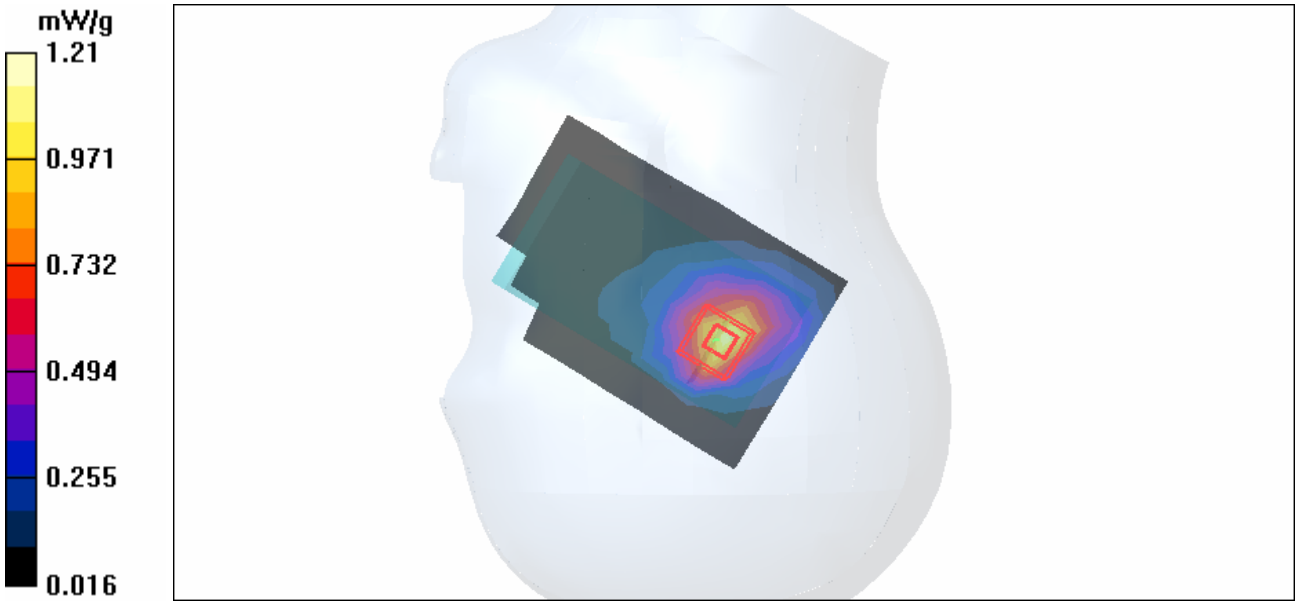
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1907.6 MHz

Communication System: WCDMA1900 ; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1907.6 MHz; σ = 1.41 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High Channel 9538/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.14 mW/g

Tilt position - High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.4 V/m
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.590 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



Date/Time: 2006/5/31 12:53:35

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA1900-Ch9262-Mode 9

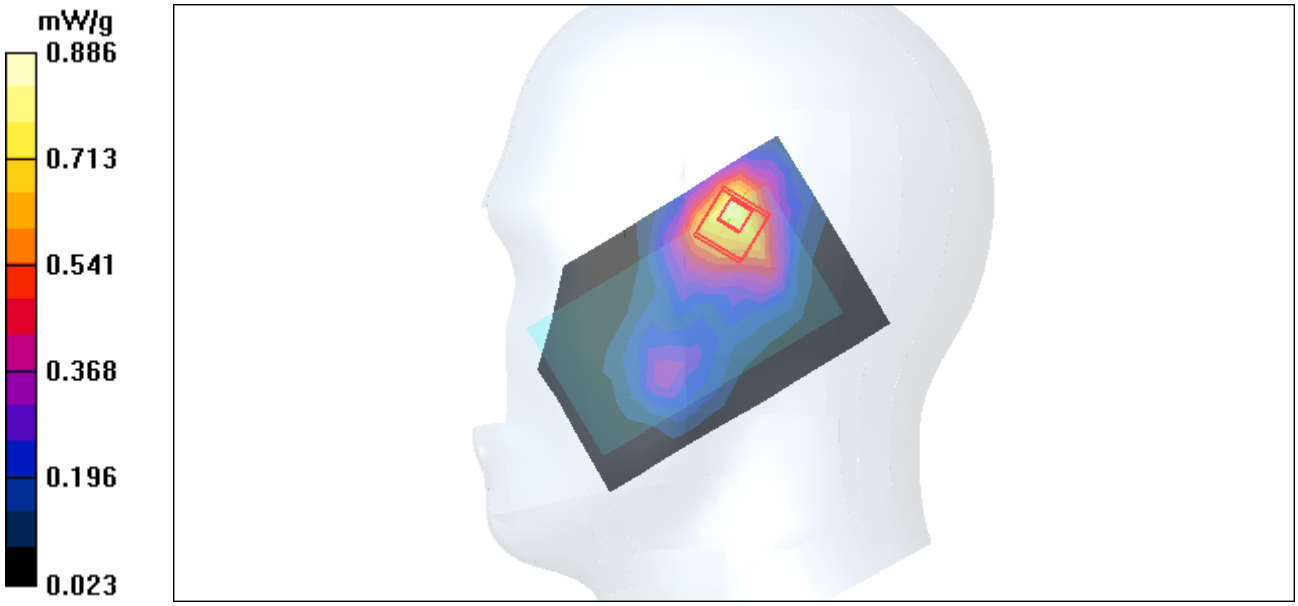
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.847 mW/g

Touch position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.2 V/m
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.820 mW/g; SAR(10 g) = 0.476 mW/g
Maximum value of SAR (measured) = 0.886 mW/g



Date/Time: 2006/5/31 13:13:09

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA1900-Ch9400-Mode 9

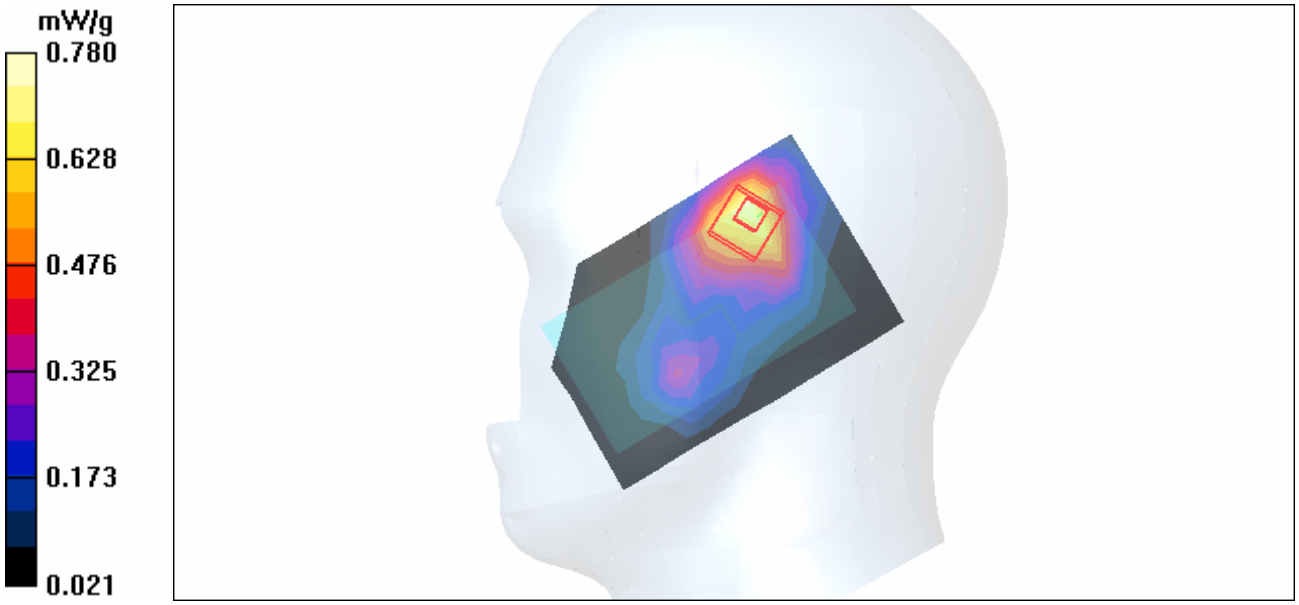
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHz

Communication System: WCDMA1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - Mid Channel 9400/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.745 mW/g

Touch position - Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.723 mW/g; SAR(10 g) = 0.418 mW/g
Maximum value of SAR (measured) = 0.780 mW/g



Date/Time: 2006/5/31 13:32:32

Test Laboratory: Advance Data Technology

Left Head-Cheek-WCDMA1900-Ch9538-Mode 9

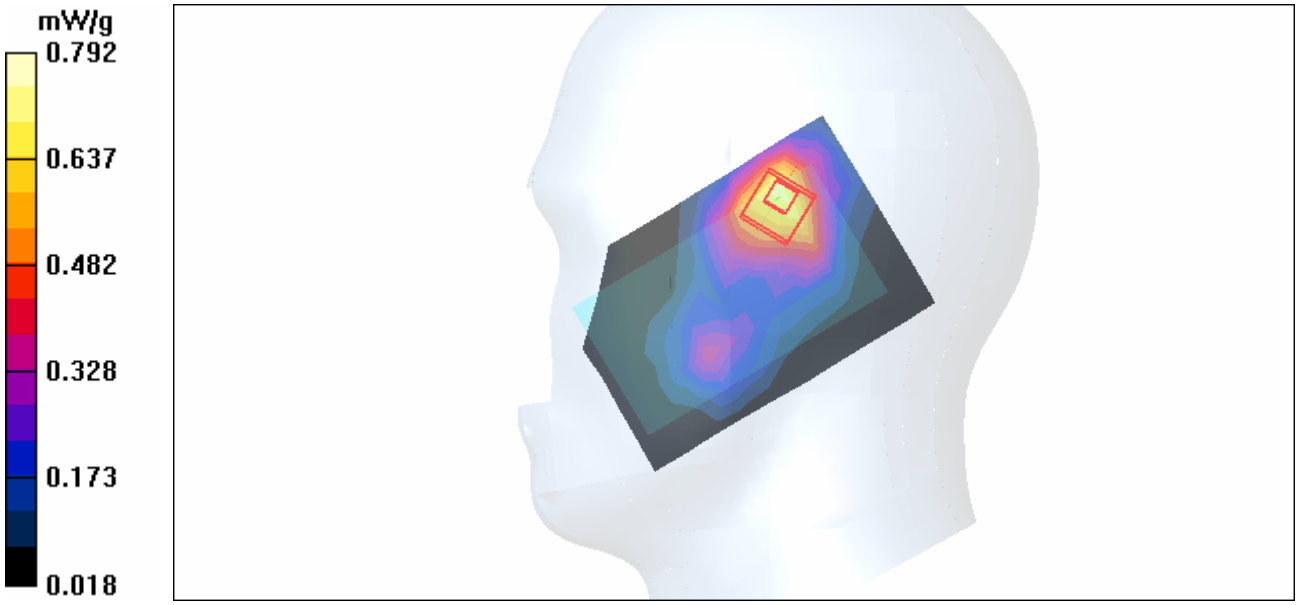
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1907.6 MHz

Communication System: WCDMA1900 ; Frequency: 1907.6 MHz ; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1907.6 MHz; σ = 1.41 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High Channel 9538/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.740 mW/g

Touch position - High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.419 mW/g
Maximum value of SAR (measured) = 0.792 mW/g



Date/Time: 2006/5/31 13:54:08

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA1900-Ch9262-Mode 10

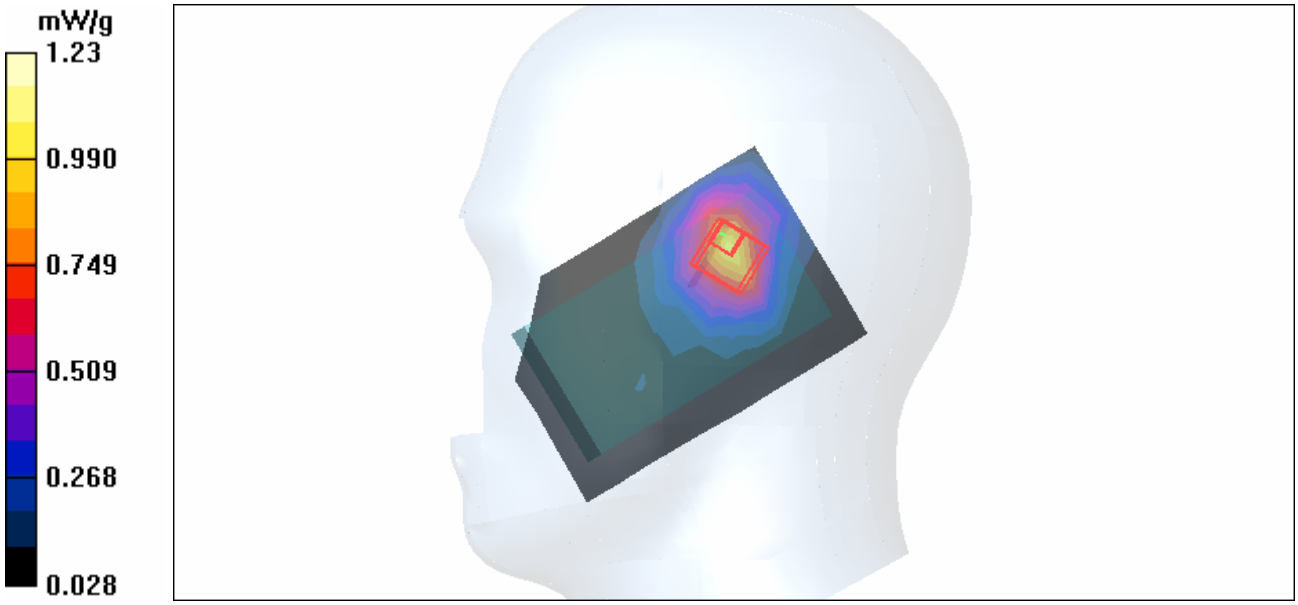
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.17 mW/g

Tilt position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.0 V/m
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.602 mW/g
Maximum value of SAR (measured) = 1.23 mW/g



Date/Time: 2006/5/31 14:16:38

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA1900-Ch9400-Mode 10

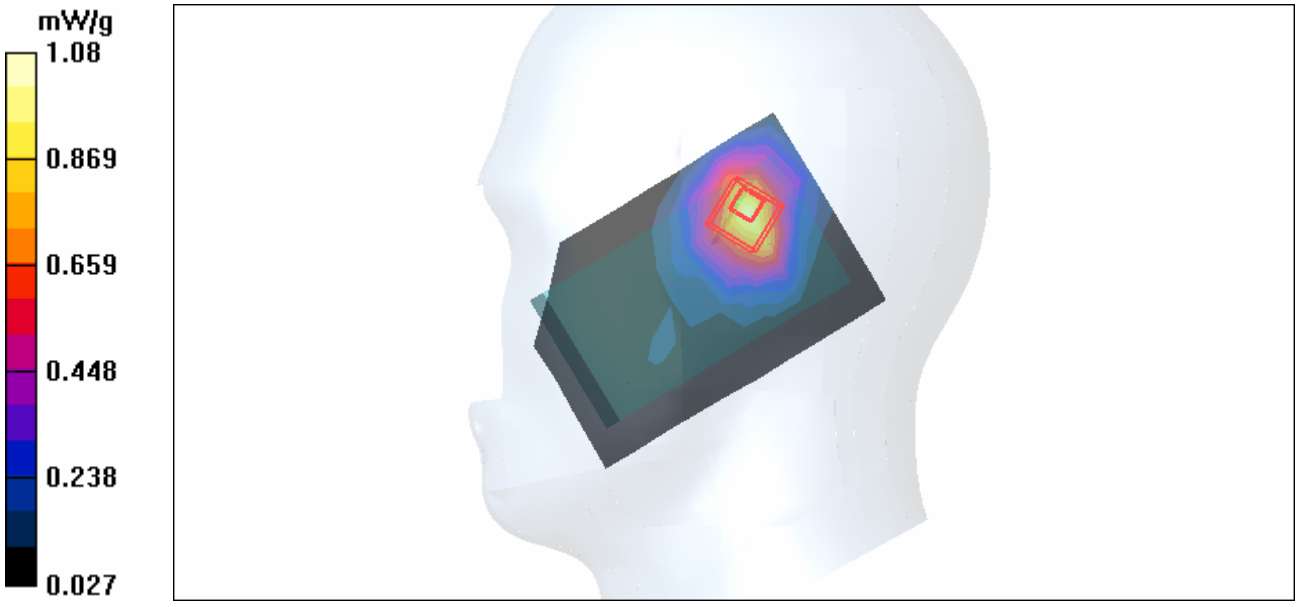
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHz

Communication System: WCDMA1900 ; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Mid Channel 9400/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 mW/g

Tilt position - Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.1 V/m
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.966 mW/g; SAR(10 g) = 0.541 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



Date/Time: 2006/5/31 14:35:40

Test Laboratory: Advance Data Technology

Left Head-Tilt-WCDMA1900-Ch9538-Mode 10

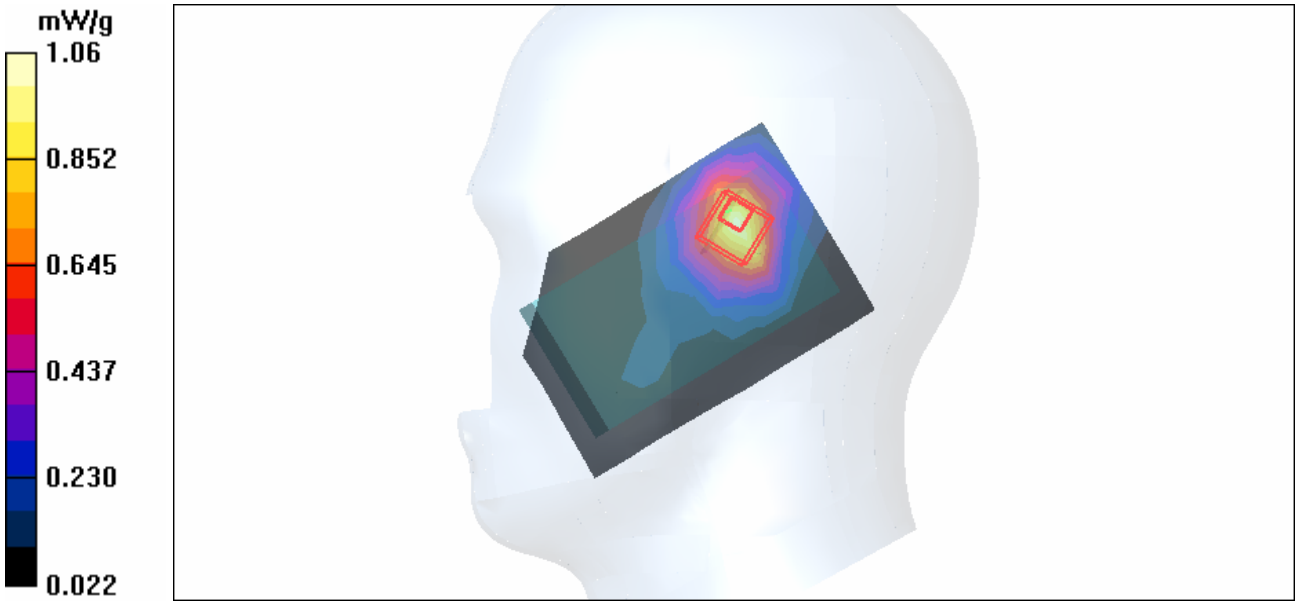
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1907.6 MHz

Communication System: WCDMA1900 ; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1907.6 MHz; σ = 1.41 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - High Channel 9538/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 mW/g

Tilt position - High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.0 V/m
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.540 mW/g
Maximum value of SAR (measured) = 1.06 mW/g



Date/Time: 2006/5/31 14:55:24

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA1900-CH9262-Mode 11

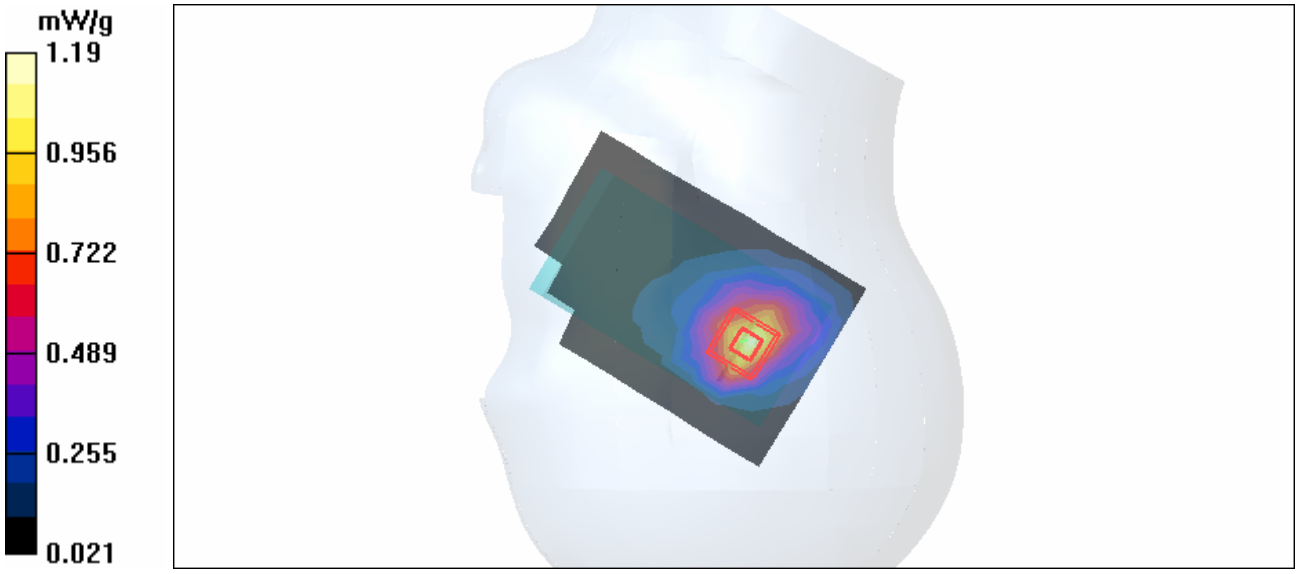
DUT: Pocket PC Phone ; Type: HERM100 (No Camera); Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.17 mW/g

Tilt position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.7 V/m
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.600 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



Date/Time: 2006/5/31 16:22:50

Test Laboratory: Advance Data Technology

Body Worn-WCDMA1900-Ch9262-Keypad Down-Mode 12

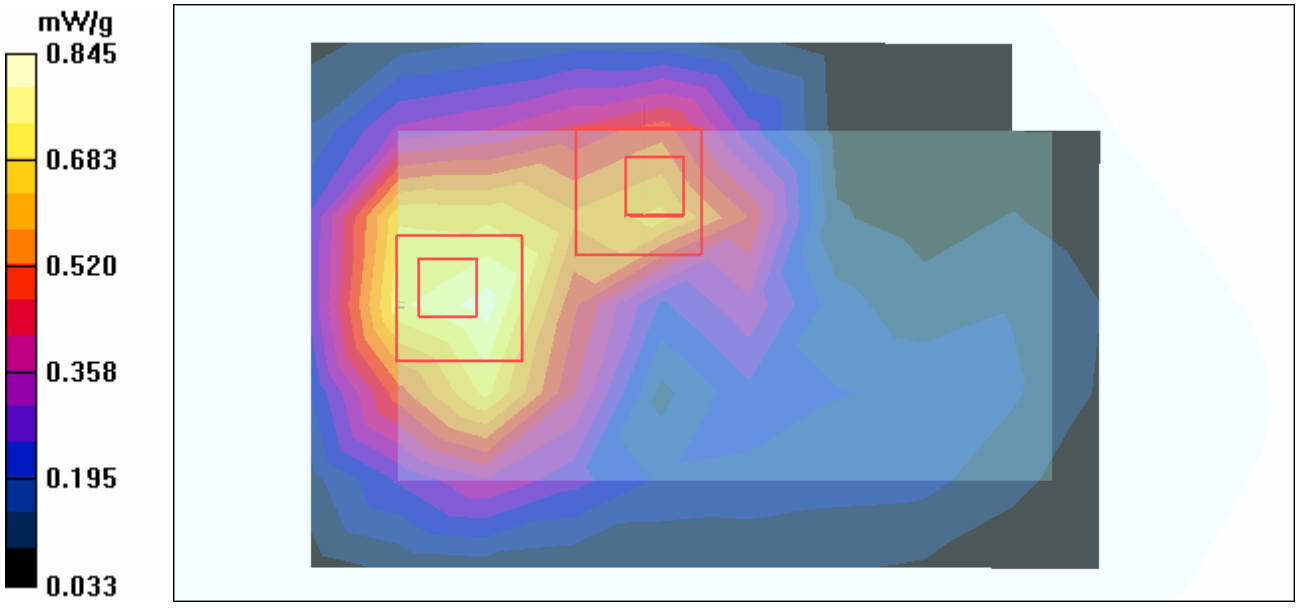
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.45 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3 ; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.7 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.821 mW/g

Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.6 V/m
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.781 mW/g; SAR(10 g) = 0.499 mW/g
Maximum value of SAR (measured) = 0.845 mW/g

Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.6 V/m
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.370 mW/g
Maximum value of SAR (measured) = 0.717 mW/g



Date/Time: 2006/5/31 16:51:41

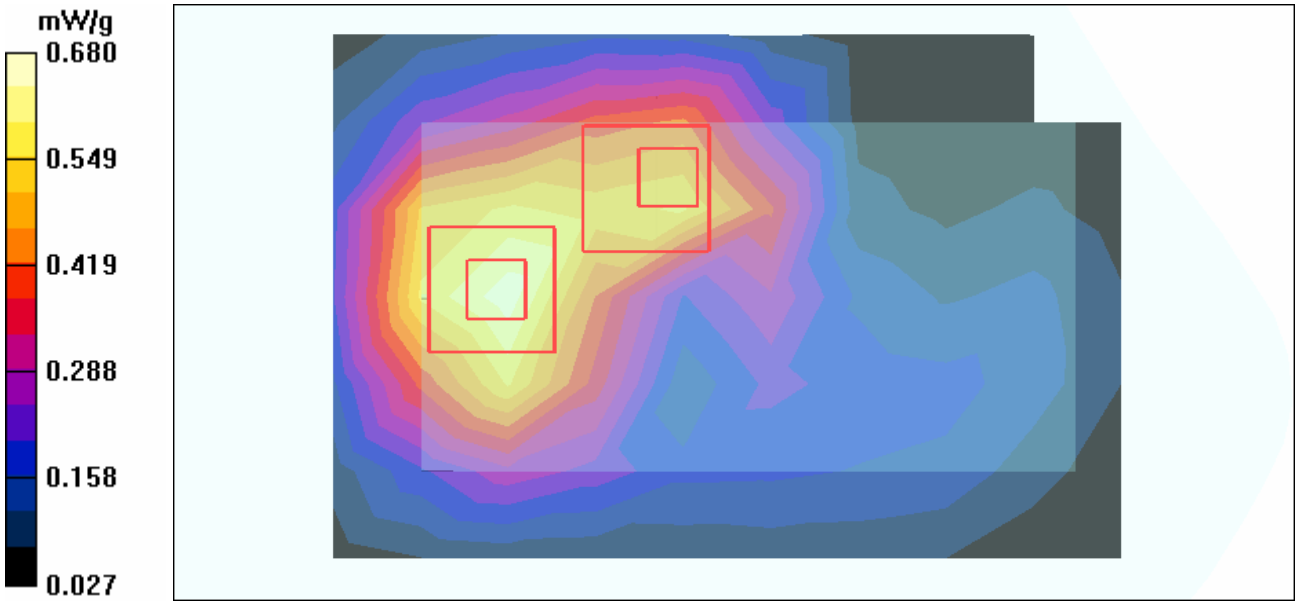
Test Laboratory: Advance Data Technology

Body Worn-WCDMA1900-Ch9400-Keypad Down-Mode 12

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHz

Communication System: WCDMA1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.49 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.7 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Mid Channel 9400/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.668 mW/g
Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.3 V/m
Peak SAR (extrapolated) = 0.886 W/kg
SAR(1 g) = 0.632 mW/g; SAR(10 g) = 0.405 mW/g
Maximum value of SAR (measured) = 0.680 mW/g
Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.3 V/m
Peak SAR (extrapolated) = 0.915 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.323 mW/g
Maximum value of SAR (measured) = 0.612 mW/g



Date/Time: 2006/5/31 17:20:30

Test Laboratory: Advance Data Technology

Body Worn-WCDMA1900-Ch9538-Keypad Down-Mode 12

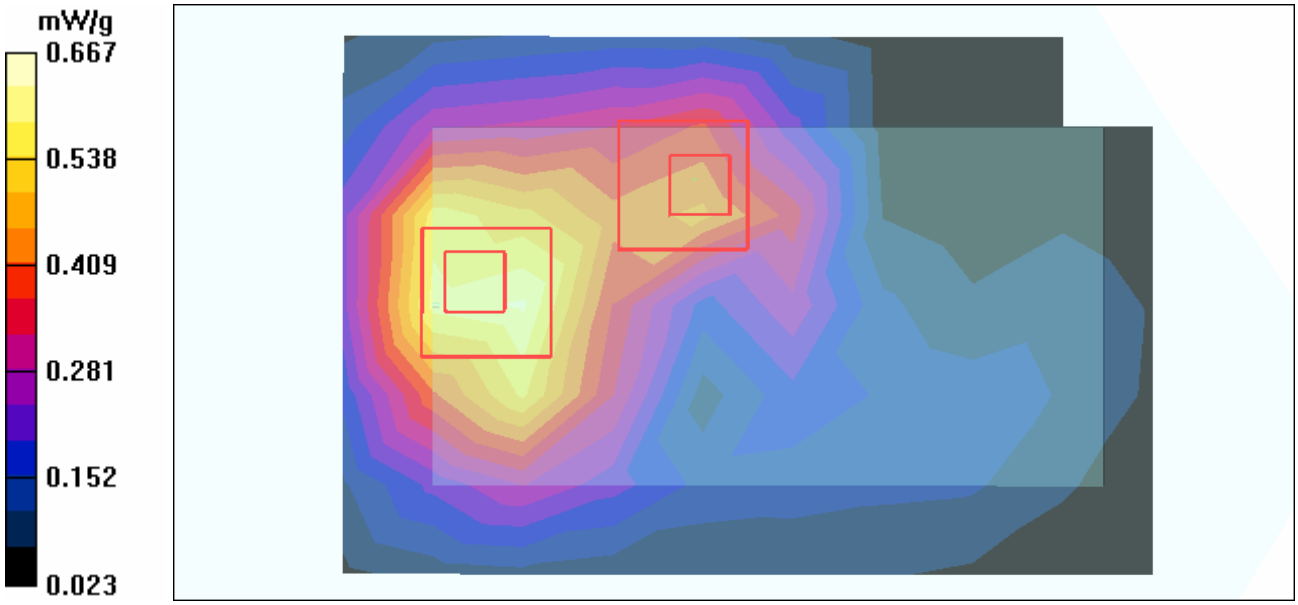
DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1907.6 MHz

Communication System: WCDMA1900 ; Frequency: 1907.6 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1907.6 MHz; σ = 1.52 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.7 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

High Channel 9538/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.632 mW/g

High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.1 V/m
Peak SAR (extrapolated) = 0.904 W/kg
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.387 mW/g
Maximum value of SAR (measured) = 0.667 mW/g

High Channel 9538/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.1 V/m
Peak SAR (extrapolated) = 0.843 W/kg
SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.270 mW/g
Maximum value of SAR (measured) = 0.549 mW/g



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Test Laboratory: Advance Data Technology

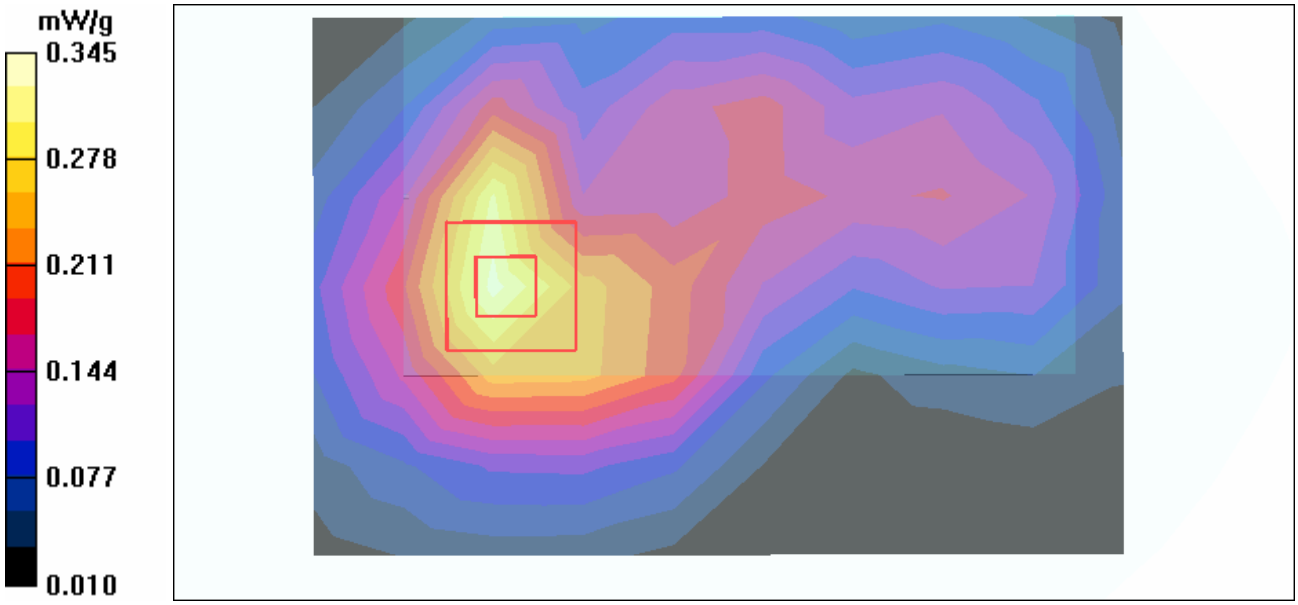
Body Worn-WCDMA1900-Ch9262-Keypad Up-Mode 13

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHz

Communication System: WCDMA1900 ; Frequency: 1852.4 MHz ; Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1852.4 MHz; σ = 1.45 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3 ; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.7 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510 ; Calibrated: 2005/8/17
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.333 mW/g

Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.189 mW/g
Maximum value of SAR (measured) = 0.345 mW/g



Date/Time: 2006/5/30 14:25:35

Test Laboratory: Advance Data Technology

Right Head-Cheek-WCDMA850-CH4233+11b-CH1+BT-CH39-Mode 14

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHzFrequency: 2412 MHzFrequency: 2441 MHz

Communication System: WCDMA850Communication System: 802.11bCommunication System: Bluetooth ; Frequency: 846.6 MHzFrequency: 2412 MHzFrequency: 2441 MHz ; Duty Cycle: 1:1
Medium: HSL850Medium: HSL2450 Medium parameters used: f = 846.6 MHz; σ = 0.9 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 Medium parameters used: f = 2412 MHz; σ = 1.75 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3
Medium parameters used: f = 2441 MHz; σ = 1.79 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3 ; Liquid level: 151 mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(6.94, 6.94, 6.94)ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510Electronics: DAE3 Sn579; Calibrated: 2005/8/17Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Touch position - High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.676 mW/g

Touch position - High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.4 V/m
Peak SAR (extrapolated) = 0.896 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 0.721 mW/g

Touch position - Low Channel 1/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.057 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.47 V/m
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.054 mW/g

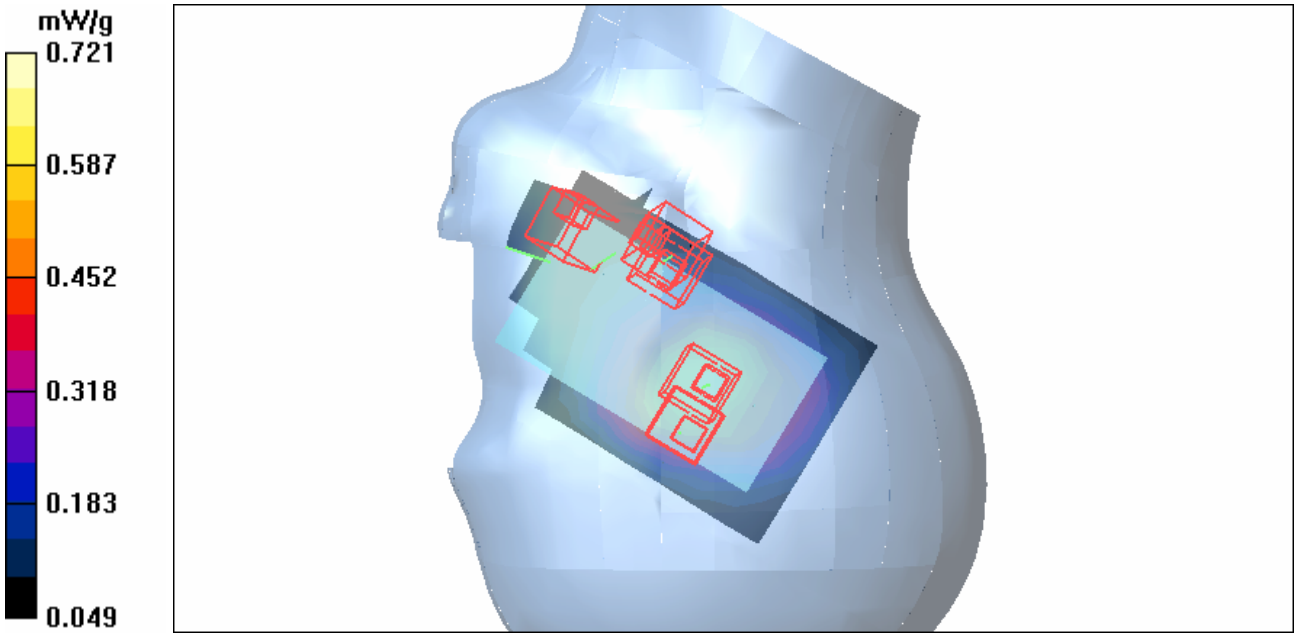
Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.47 V/m

Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.061 mW/g

Touch position - Mid Channel 39/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.006 mW/g

Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.04 V/m
Peak SAR (extrapolated) = 0.008 W/kg
SAR(1 g) = 0.00261 mW/g; SAR(10 g) = 0.00157 mW/g
Maximum value of SAR (measured) = 0.008 mW/g

Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.04 V/m
Peak SAR (extrapolated) = 0.008 W/kg
SAR(1 g) = 0.00197 mW/g; SAR(10 g) = 0.000798 mW/g



Date/Time: 2006/5/31 11:49:31

Test Laboratory: Advance Data Technology

Right Head-Tilt-WCDMA1900-CH9262+11b-CH1+BT-CH39-Mode 15

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1852.4 MHzFrequency: 2412 MHzFrequency: 2441 MHz

Communication System: WCDMA1900Communication System: 802.11bCommunication System: Bluetooth ; Frequency: 1852.4 MHzFrequency: 2412 MHzFrequency: 2441 MHz; Duty Cycle: 1:1 Medium: HSL1900Medium: HSL2450 Medium parameters used: f = 1852.4 MHz; σ = 1.35 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3 Medium parameters used: f = 2412 MHz; σ = 1.75 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3 Medium parameters used: f = 2441 MHz; σ = 1.79 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: BPSK
Antenna type : Internal Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26)ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510Electronics: DAE3 Sn579; Calibrated: 2005/8/17Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Tilt position - Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 mW/g

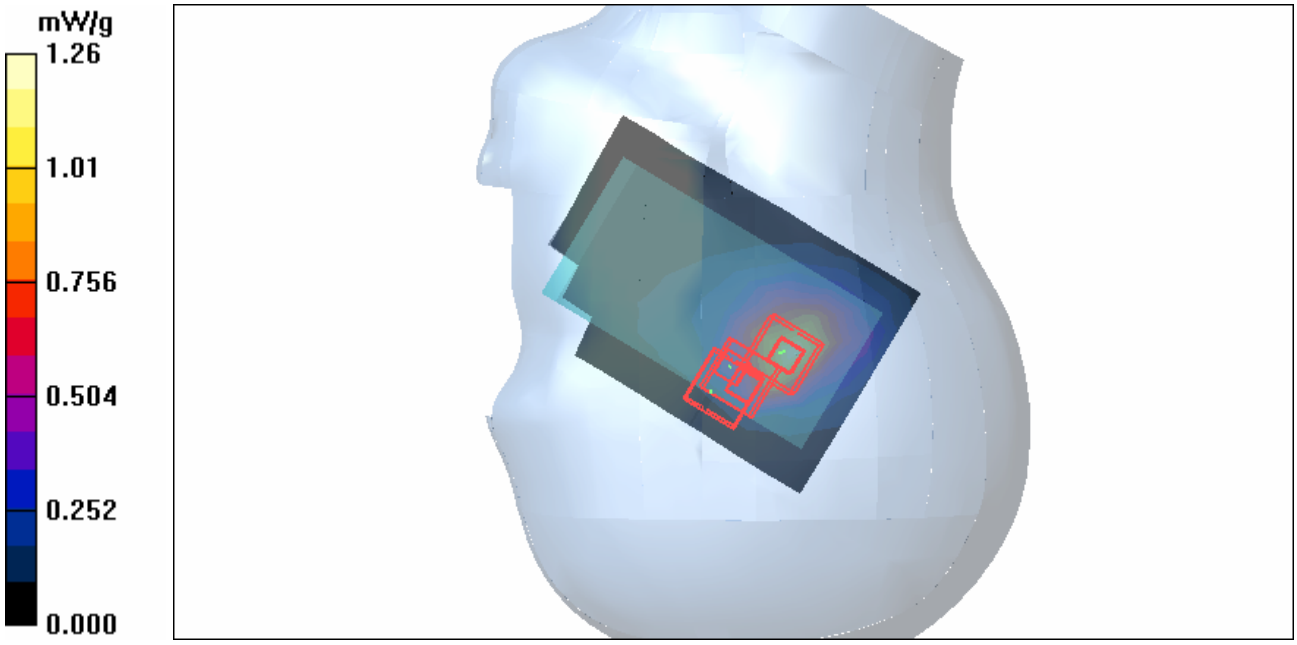
Tilt position - Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.7 V/m
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.648 mW/g
Maximum value of SAR (measured) = 1.28 mW/g

Tilt position - Low Channel 1/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.033 mW/g

Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.61 V/m
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.037 mW/g

Tilt position - Mid Channel 39/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.003 mW/g

Tilt position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.657 V/m
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 0.00114 mW/g; SAR(10 g) = 0.000484 mW/g
Maximum value of SAR (measured) = 0.005 mW/g



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Test Laboratory: Advance Data Technology

Body Worn-WCDMA850-CH4233+11b-CH1+BT-CH39-Mode 16

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 846.6 MHzFrequency: 2412 MHzFrequency: 2402 MHz

Communication System: WCDMACommunication System: 802.11bCommunication System: Bluetooth ; Frequency: 846.6 MHzFrequency: 2412 MHzFrequency: 2402 MHz ; Duty Cycle: 1:1
Medium: MSL835Medium: MSL2450 Medium parameters used: f = 846.6 MHz; σ = 0.97 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3 Medium parameters used: f = 2412 MHz; σ = 1.9 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3 Medium parameters used: f = 2441 MHz; σ = 1.99 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3 ; Liquid Level : 150 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.6 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65)ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510Electronics: DAE3 Sn579 ; Calibrated: 2005/8/17Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

High Channel 4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.656 mW/g

High Channel 4233/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.1 V/m
Peak SAR (extrapolated) = 0.957 W/kg
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.424 mW/g
Maximum value of SAR (measured) = 0.653 mW/g

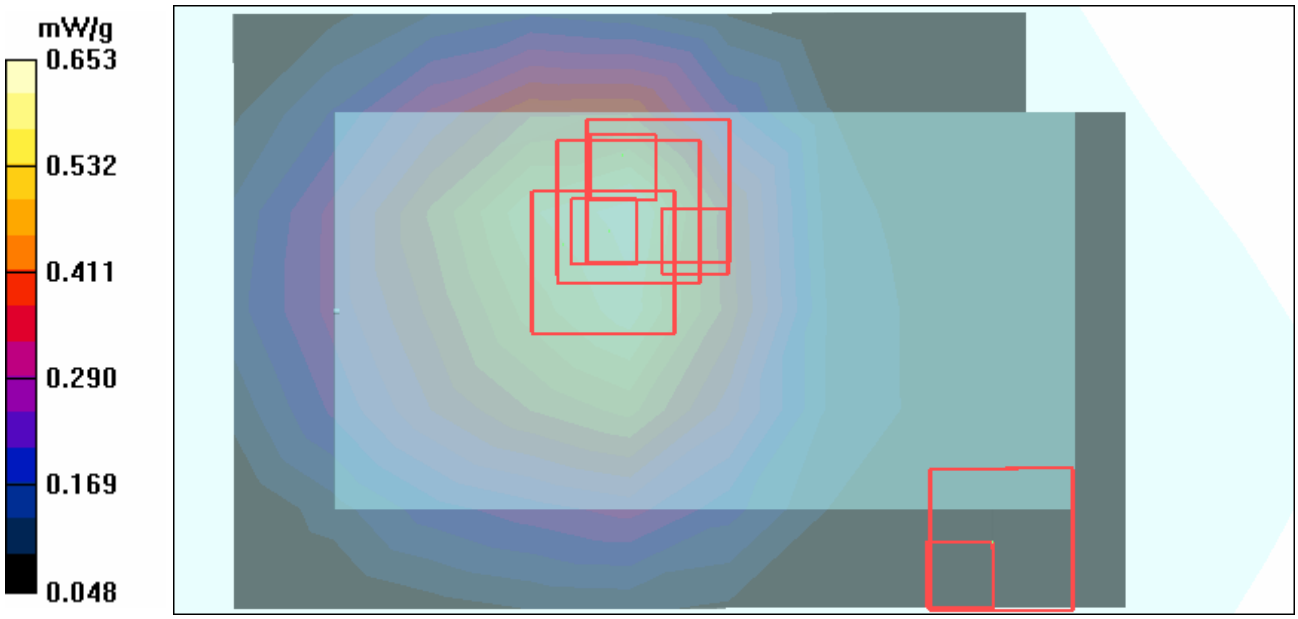
Low Channel 1/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.12 V/m
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.155 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.578 V/m

Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.000153 mW/g; SAR(10 g) = 3.35e-005 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.578 V/m
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 5.04e-005 mW/g; SAR(10 g) = 8.28e-006 mW/g
Maximum value of SAR (measured) = 0.014 mW/g



Date/Time: 2006/5/31 16:22:50

Test Laboratory: Advance Data Technology

Body Worn-WCDMA1900-CH9262+11b-CH1-BT-CH39-Mode 17

DUT: Pocket PC Phone ; Type: HERM100 ; Test Frequency: 1880 MHzFrequency: 2412 MHzFrequency: 2441 MHz

Communication System: WCDMA1900Communication System: 802.11bCommunication System: Bluetooth ; Frequency: 1852.4 MHzFrequency: 2412 MHzFrequency: 2441 MHz ; Duty Cycle: 1:1 Medium: MSL1900Medium: MSL2450 Medium parameters used: f = 1852.4 MHz; σ = 1.45 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3 Medium parameters used: f = 2412 MHz; σ = 1.9 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3 Medium parameters used: f = 2441 MHz; σ = 1.99 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3 ; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: BPSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Internal Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.7 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71)ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510Electronics: DAE3 Sn579 ; Calibrated: 2005/8/17Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23 ; Postprocessing SW: SEMCAD, V1.8 Build 161

Low Channel 9262/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.821 mW/g

Low Channel 9262/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.6 V/m
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.781 mW/g; SAR(10 g) = 0.499 mW/g
Maximum value of SAR (measured) = 0.845 mW/g

Mid Channel 9400/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.6 V/m
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.370 mW/g
Maximum value of SAR (measured) = 0.717 mW/g

Low Channel 1/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 mW/g

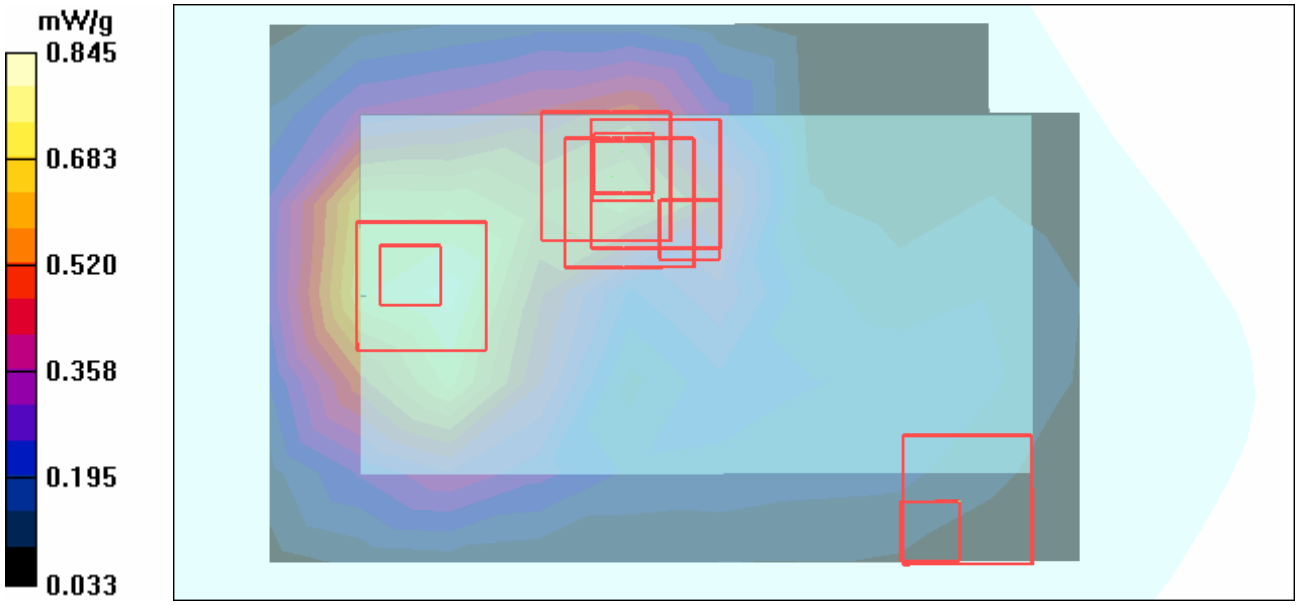
Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.12 V/m

Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.155 mW/g

Mid Channel 39/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.578 V/m
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.000153 mW/g; SAR(10 g) = 3.35e-005 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.578 V/m
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 5.04e-005 mW/g; SAR(10 g) = 8.28e-006 mW/g
Maximum value of SAR (measured) = 0.014 mW/g



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Test Laboratory: Advance Data Technology

System Validation Check-HSL 835MHz

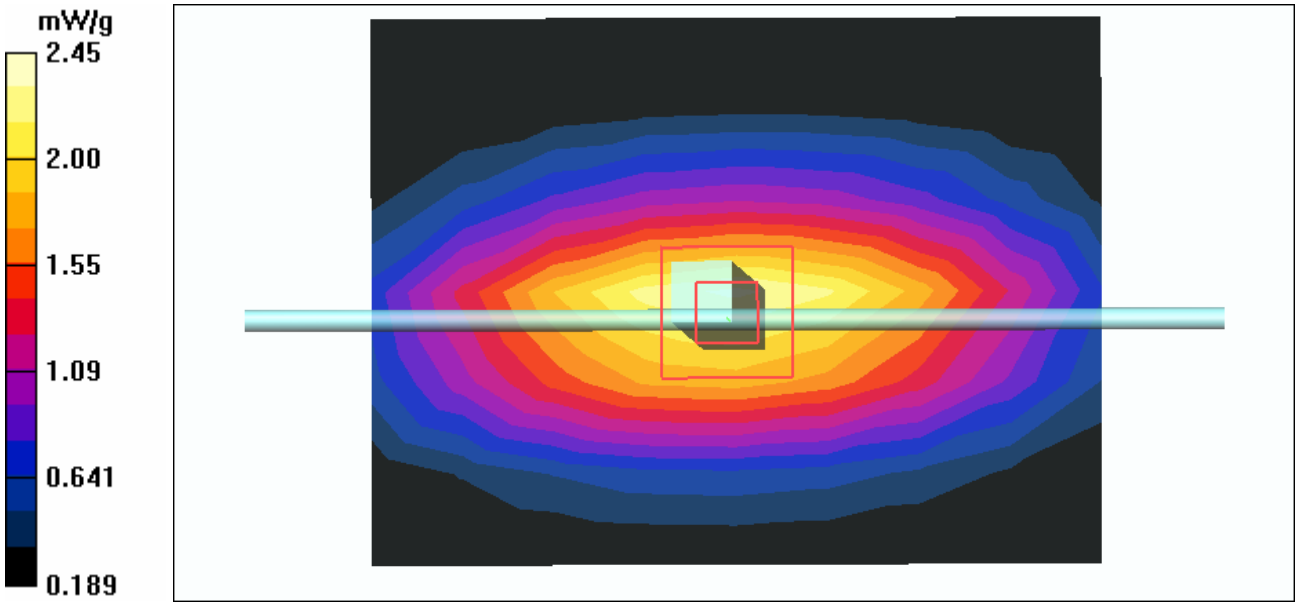
DUT: Dipole 835 MHz ; Type: D835V2 ; Serial: 4d021 ; Test Frequency: 835 MHz

Communication System: CW ; Frequency: 835 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: HSL835;Medium parameters used: f = 835 MHz; σ = 0.89 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3 ;
Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 15 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.94, 6.94, 6.94) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.34 mW/g

d=15mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 52.4 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 3.38 W/kg
SAR(1 g) = 2.25 mW/g; SAR(10 g) = 1.45 mW/g
Maximum value of SAR (measured) = 2.45 mW/g



Date/Time: 2006/5/30 21:38:42

Test Laboratory: Advance Data Technology

System Validation Check-MSL 835MHz

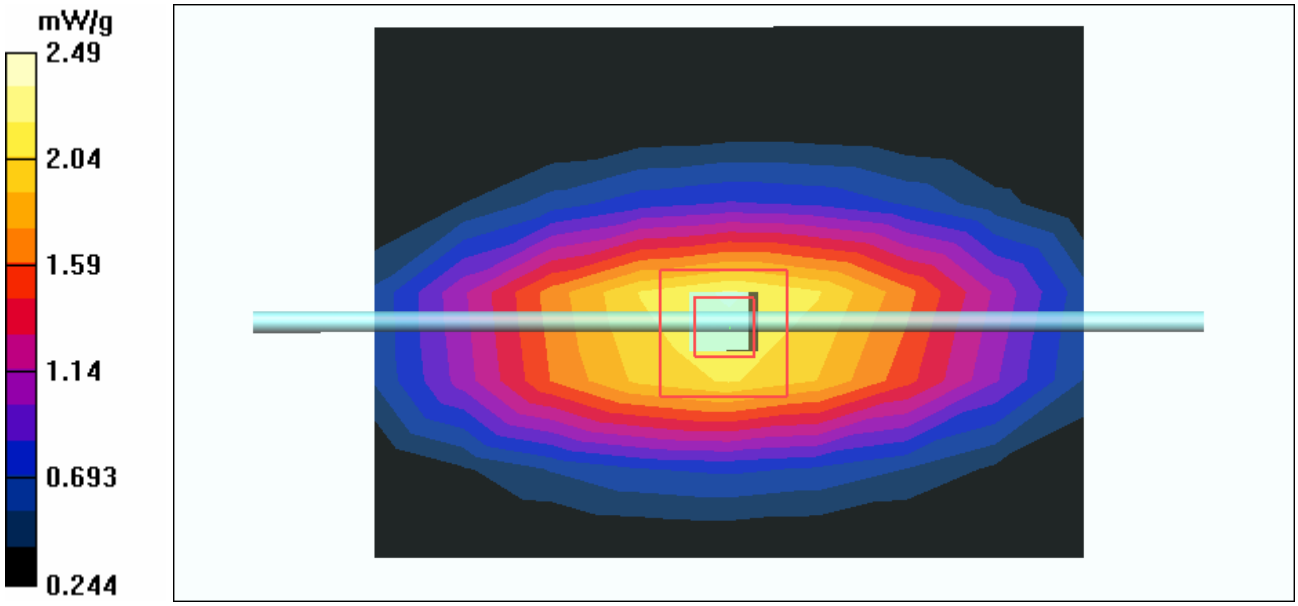
DUT: Dipole 850 MHz ; Type: D835V2 ; Serial: 4d021 ; Test Frequency: 835 MHz

Communication System: CW ; Frequency: 835 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL835;Medium parameters used: f = 835 MHz; σ = 0.96 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ;
Liquid level : 150 mm
Phantom section: Flat Section ; Separation distance : 15 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.6 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(6.65, 6.65, 6.65) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.22 mW/g

d=15mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 51.5 V/m; Power Drift = 0.041 dB
Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 2.3 mW/g; SAR(10 g) = 1.52 mW/g
Maximum value of SAR (measured) = 2.49 mW/g



Date/Time: 2006/5/31 09:47:11

Test Laboratory: Advance Data Technology

System Validation Check-HSL 1900MHz

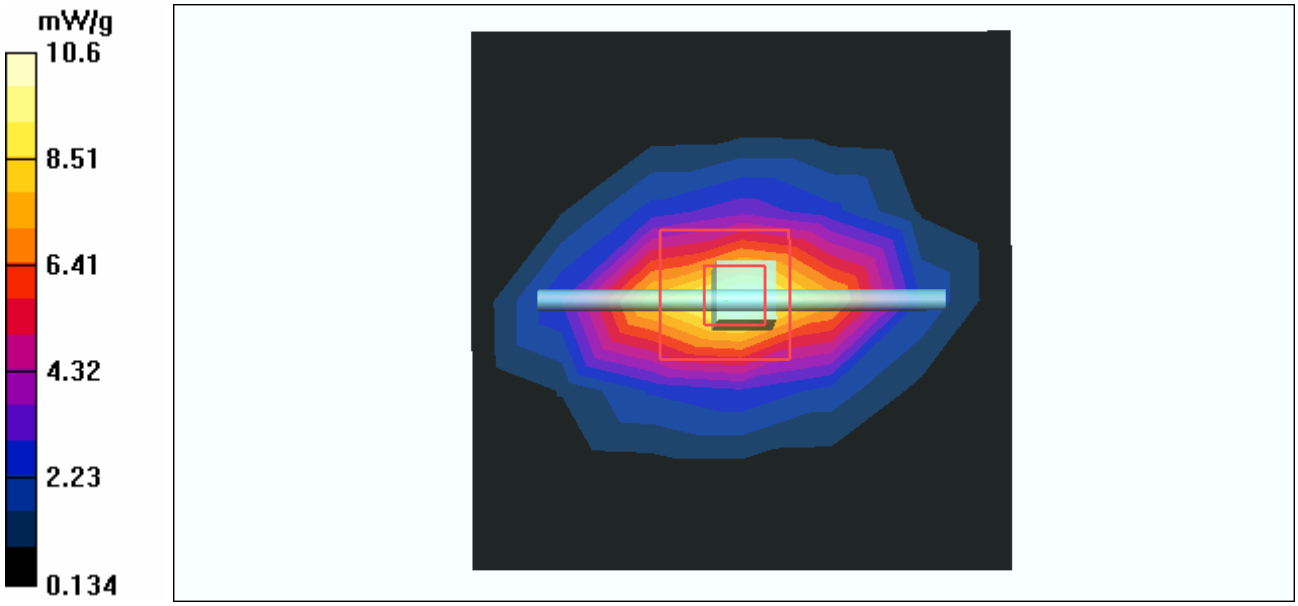
DUT: Dipole 1900 MHz ; Type: D1900V2 ; Serial: 5d022 ; Test Frequency: 1900 MHz

Communication System: CW ; Frequency: 1900 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: HSL1900;Medium parameters used: f = 1900 MHz; σ = 1.4 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3 ;
Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(5.26, 5.26, 5.26) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 10.7 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.4 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.42 mW/g; SAR(10 g) = 4.87 mW/g
Maximum value of SAR (measured) = 10.6 mW/g



Date/Time: 2006/5/31 15:48:27

Test Laboratory: Advance Data Technology

System Validation Check-MSL 1900MHz

DUT: Dipole 1900 MHz ; Type: D1900V2 ; Serial: 5d022 ; Test Frequency: 1900 MHz

Communication System: CW ; Frequency: 1900 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL1900;Medium parameters used: f = 1900 MHz; σ = 1.51 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn510; Calibrated: 2005/8/17
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 10.6 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.4 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 16.2 W/kg
SAR(1 g) = 9.32 mW/g; SAR(10 g) = 4.9 mW/g
Maximum value of SAR (measured) = 10.5 mW/g