APPENDIX A: TEST CONFIGURATIONS AND TEST DATA
A1: TEST CONFIGURATION

Right Head Cheek Position

Right Head Tilt Position

Left Head Cheek Position

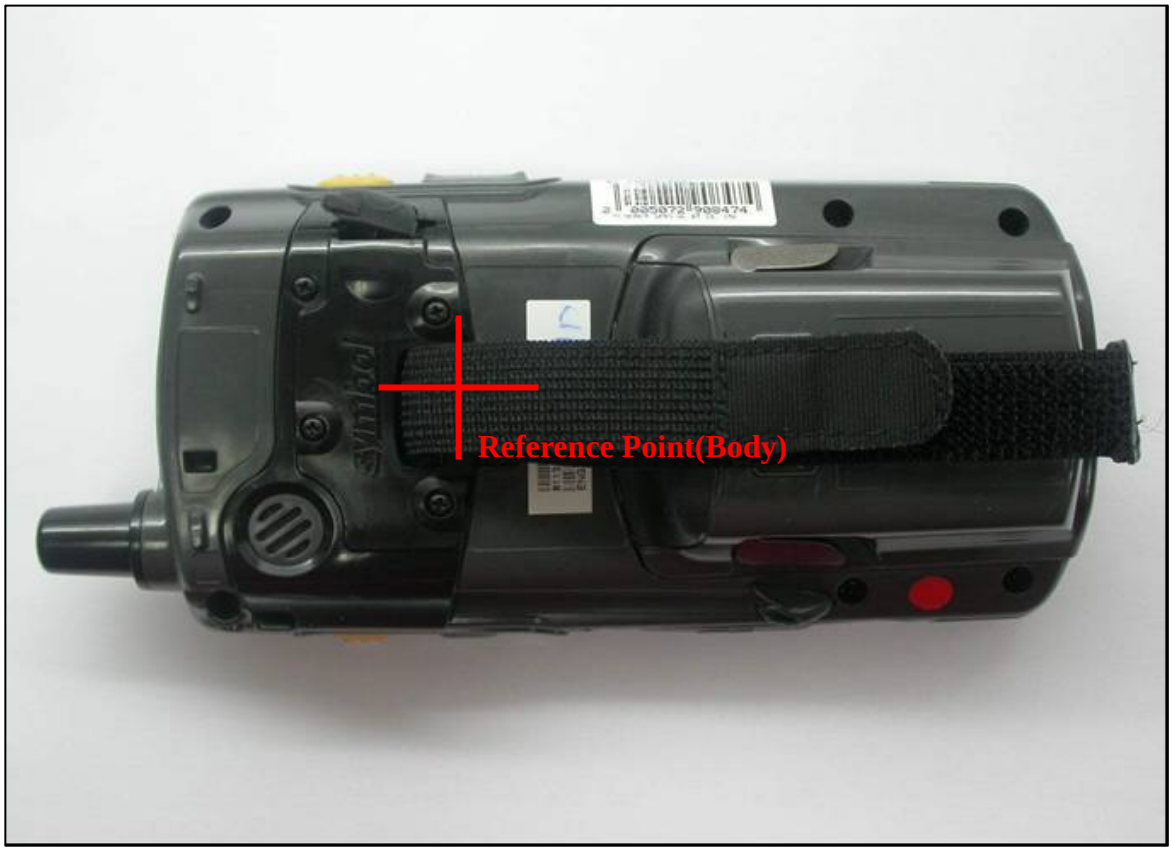
Left Head Tilt Position

Body Worn Position

The front of the EUT to the flat phantom distance 0 mm

EUT Photo

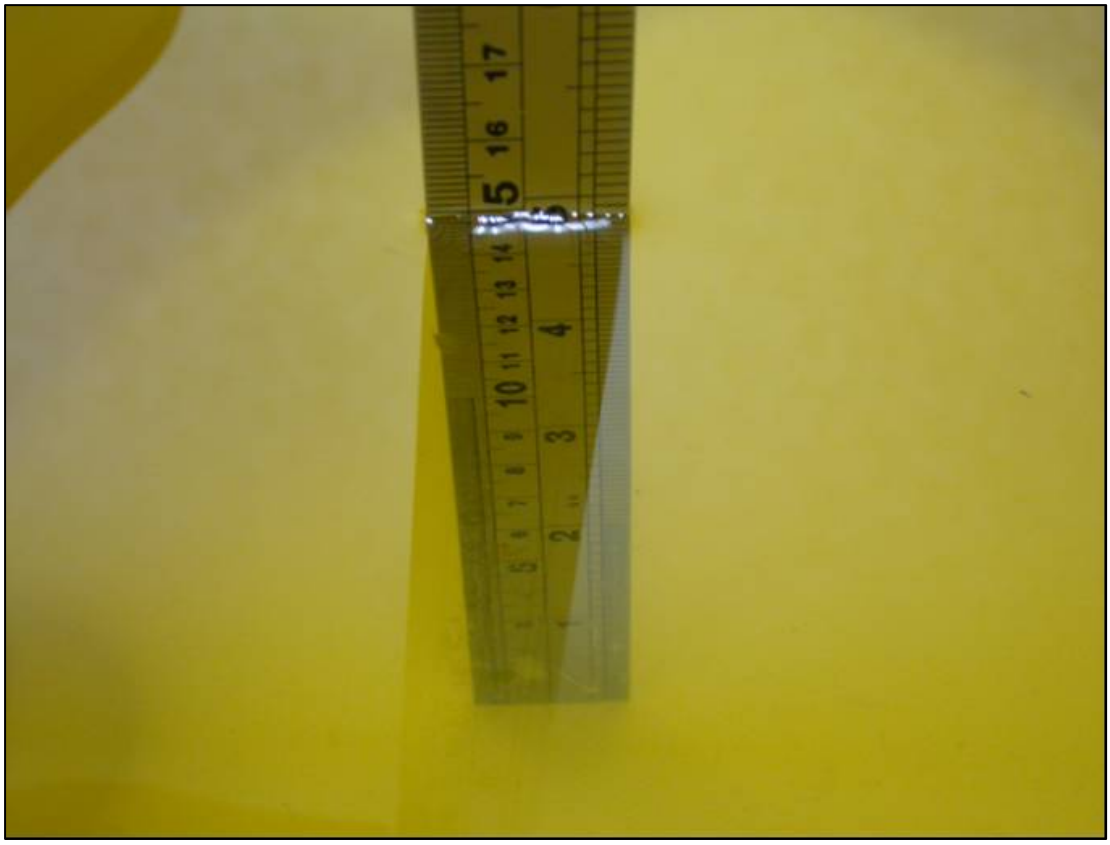

Wireless Antenna
Reference Point(Head)
GSM
Antenna
BT Antenna


Reference Point(Body)

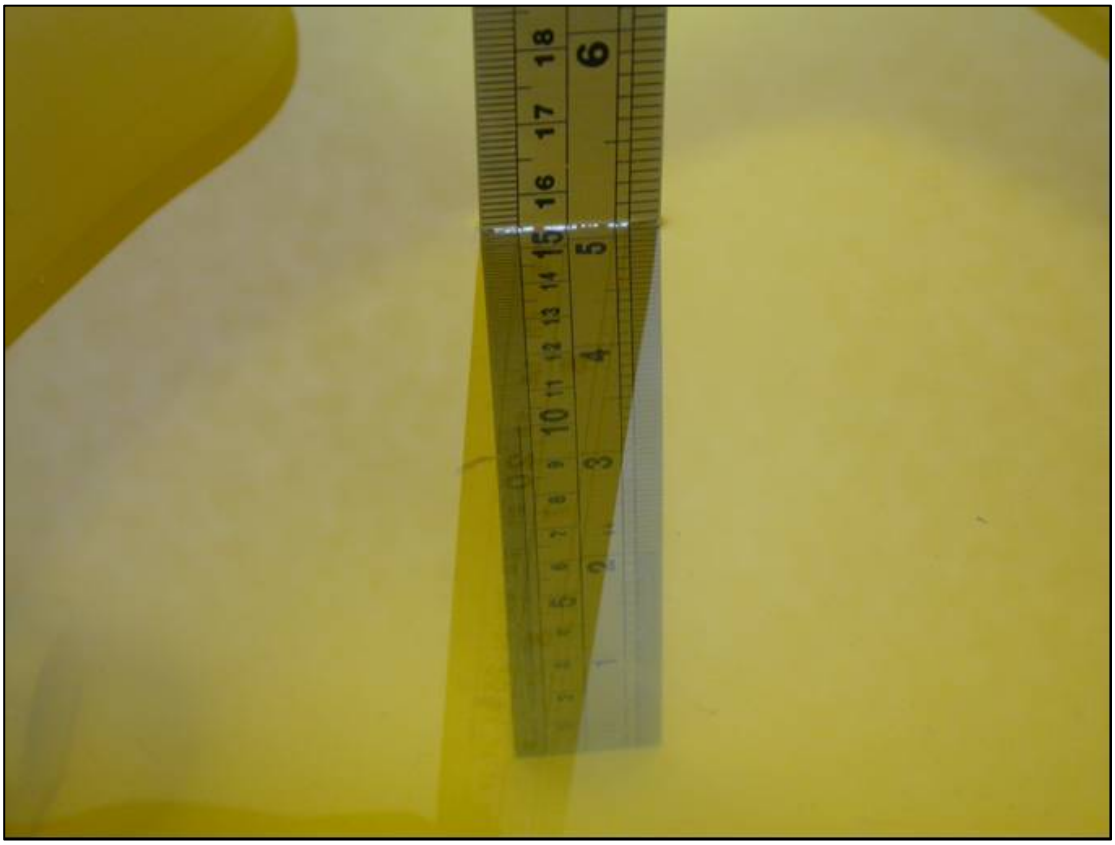

SHIFT
SPACE
BKSP
ENT

Liquid Level Photo

Tissue HSL900MHz D=150mm



Tissue MSL900MHz D=155mm



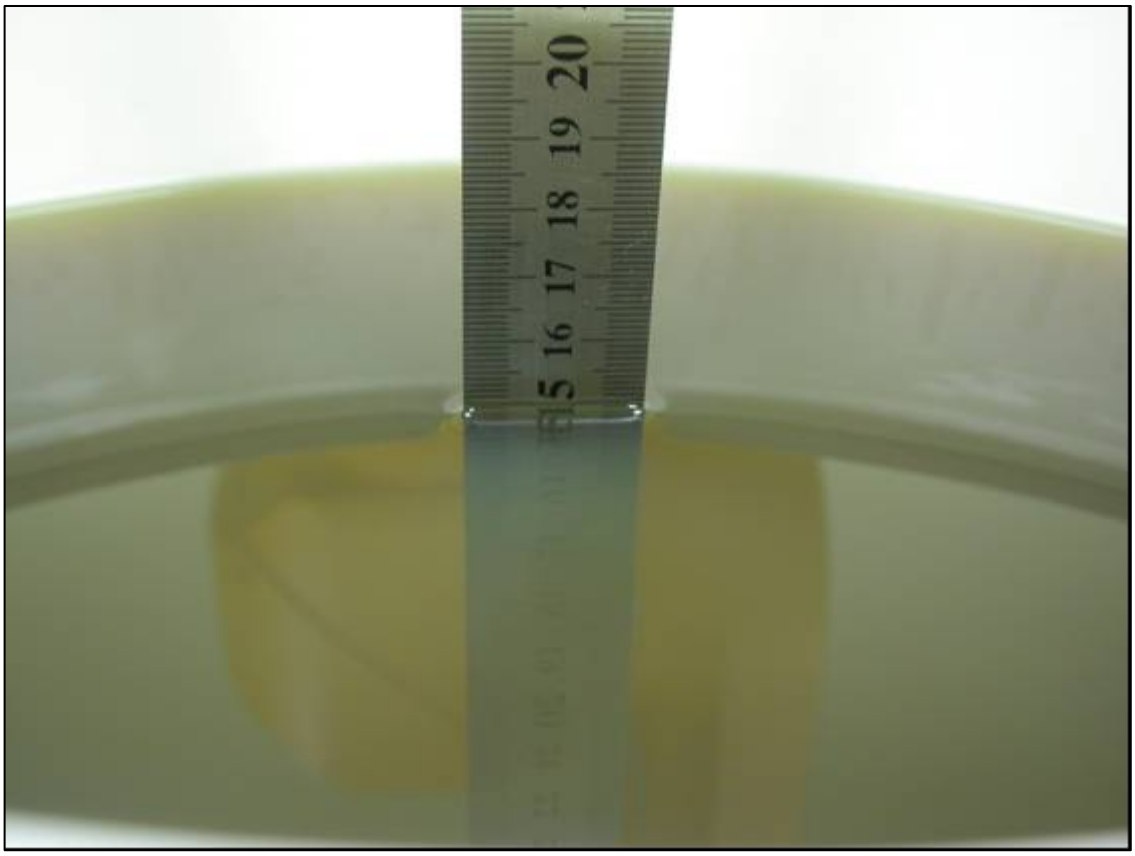
Tissue HSL1900MHz D=155mm

Tissue MSL1900MHz D=150mm

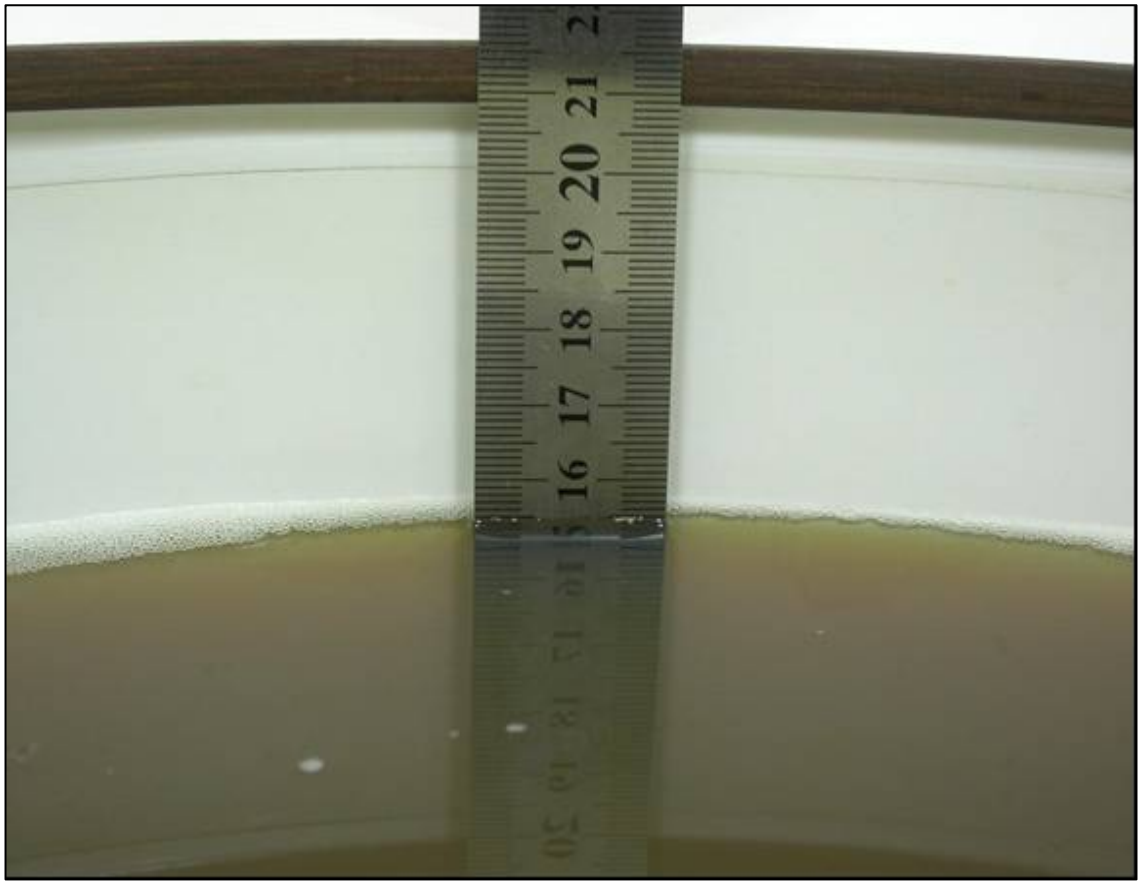
Tissue HSL2450MHz D=155mm

Tissue MSL2450MHz D=151mm

Tissue HSL5800MHz D=150mm



Tissue MSL5800MHz D=155mm



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Test Laboratory: Advance Data Technology

Right Head-Cheek-GSM850-Ch128-Mode 1

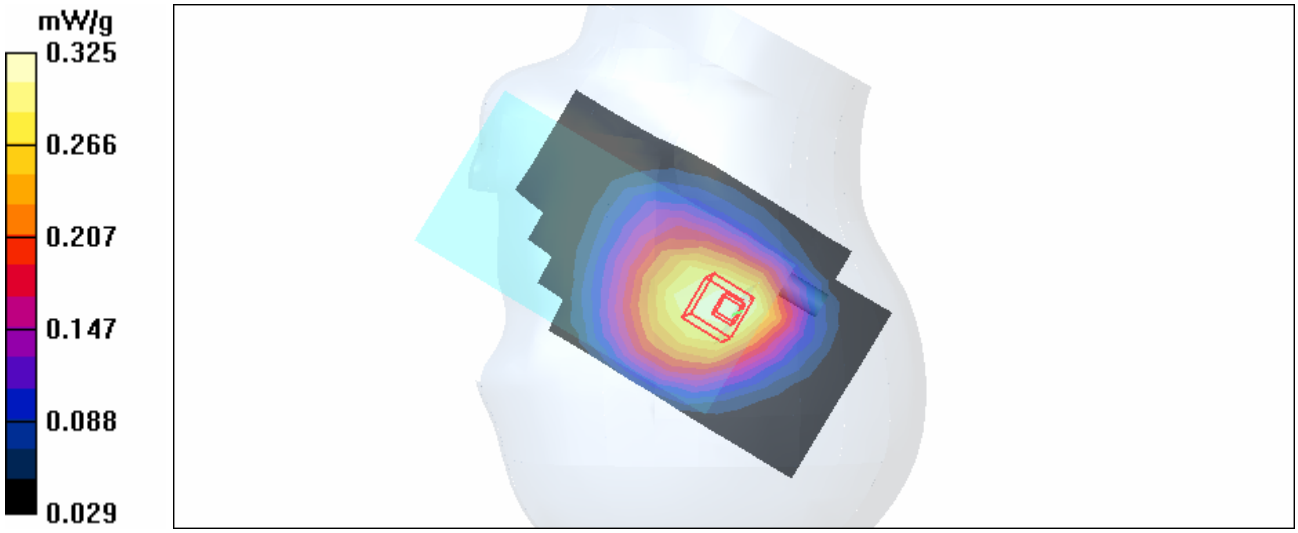
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 824.2 MHz; σ = 0.929 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 128/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.320 mW/g

Touch position - Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.6 V/m
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.227 mW/g
Maximum value of SAR (measured) = 0.325 mW/g



Date/Time: 2005/9/13 14:11:02

Test Laboratory: Advance Data Technology

Right Head-Cheek-GSM850-Ch190-Mode 1

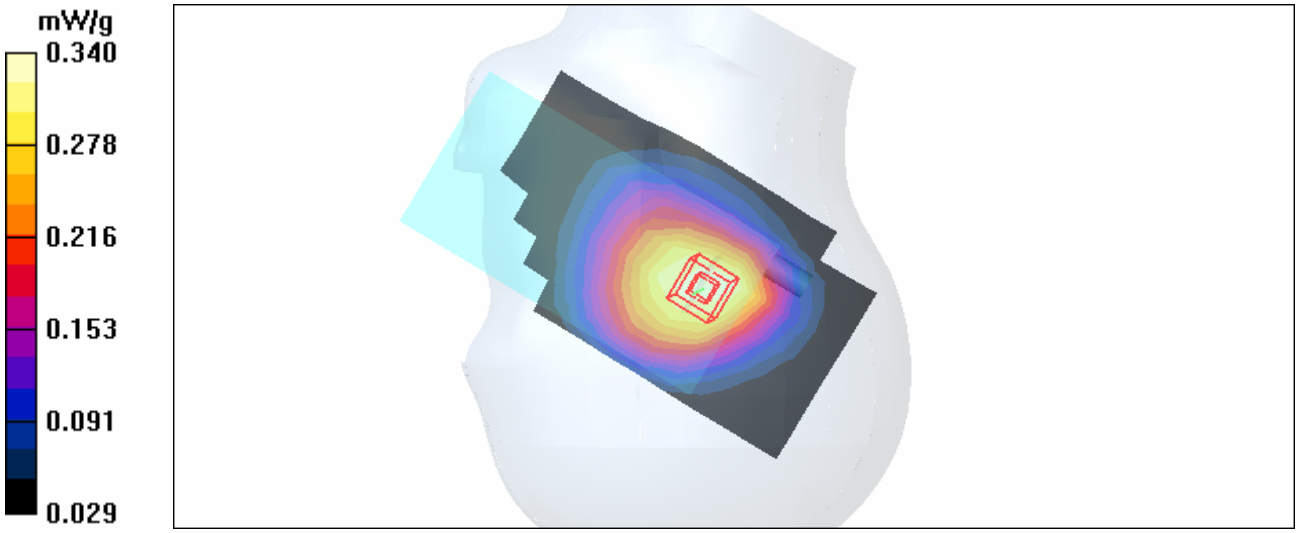
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.332 mW/g

Touch position - Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 0.435 W/kg
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.237 mW/g
Maximum value of SAR (measured) = 0.340 mW/g



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Test Laboratory: Advance Data Technology

Right Head-Cheek-GSM850-Ch251-Mode 1

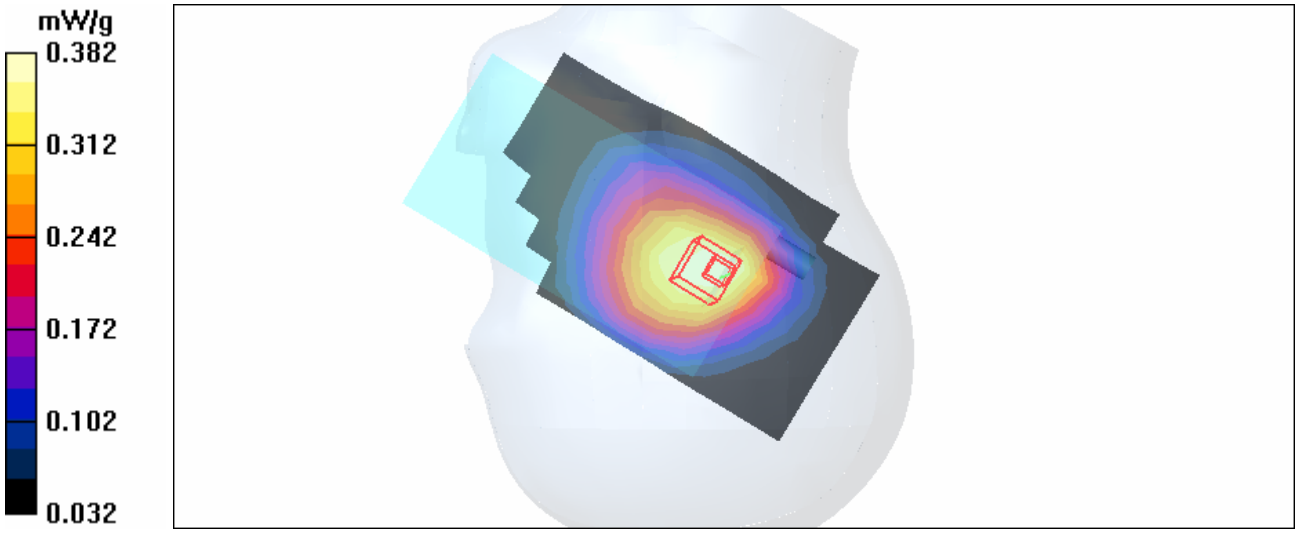
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 251/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.377 mW/g

Touch position - High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.0 V/m
Peak SAR (extrapolated) = 0.503 W/kg
SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.265 mW/g
Maximum value of SAR (measured) = 0.382 mW/g



Date/Time: 2005/9/13 14:57:58

Test Laboratory: Advance Data Technology

Right Head-Tilt-GSM850-Ch128-Mode 2

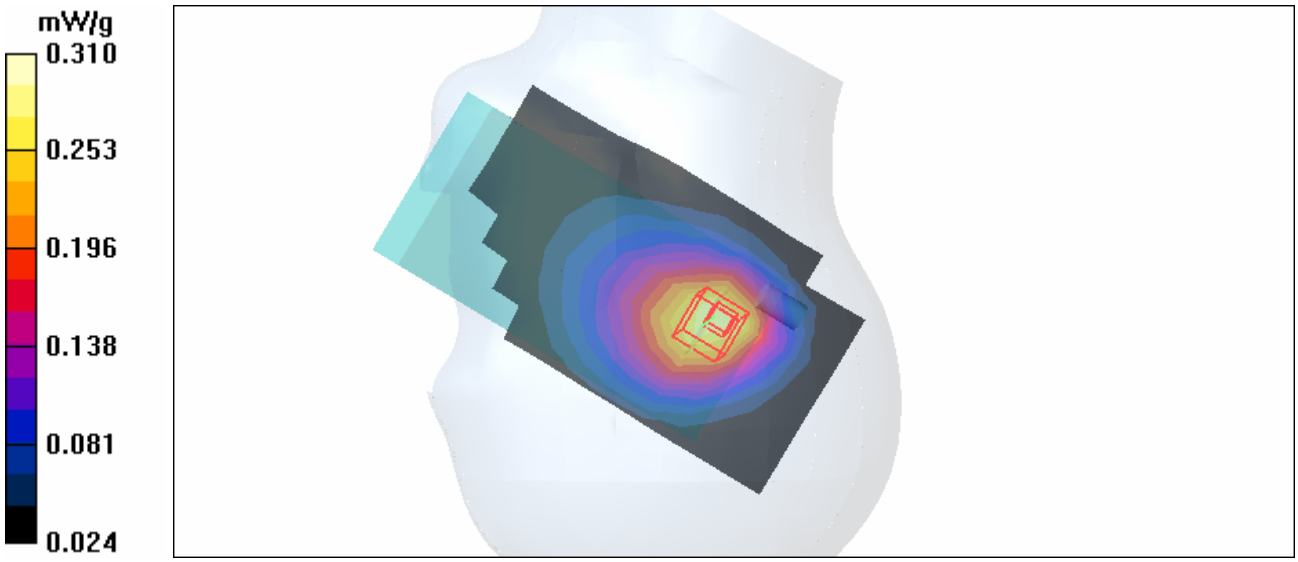
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 824.2 MHz; σ = 0.929 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 128/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.294 mW/g

Tilt position - Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.4 V/m
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.310 mW/g



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Test Laboratory: Advance Data Technology

Right Head-Tilt-GSM850-Ch190-Mode 2

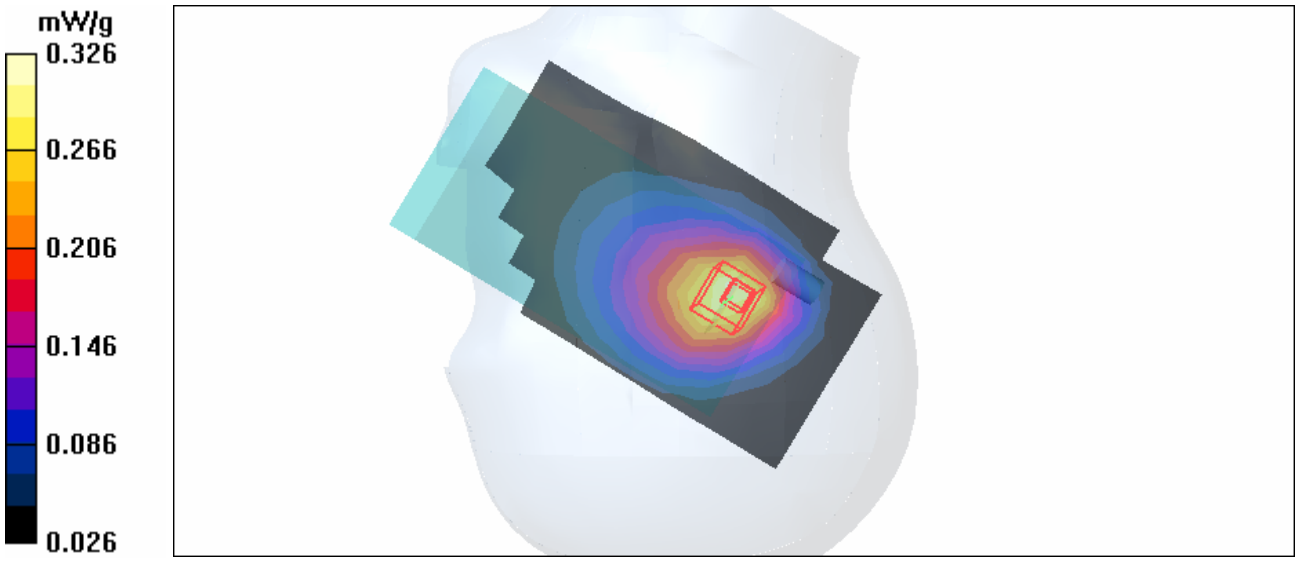
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.310 mW/g

Tilt position - Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.7 V/m
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.326 mW/g



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Test Laboratory: Advance Data Technology

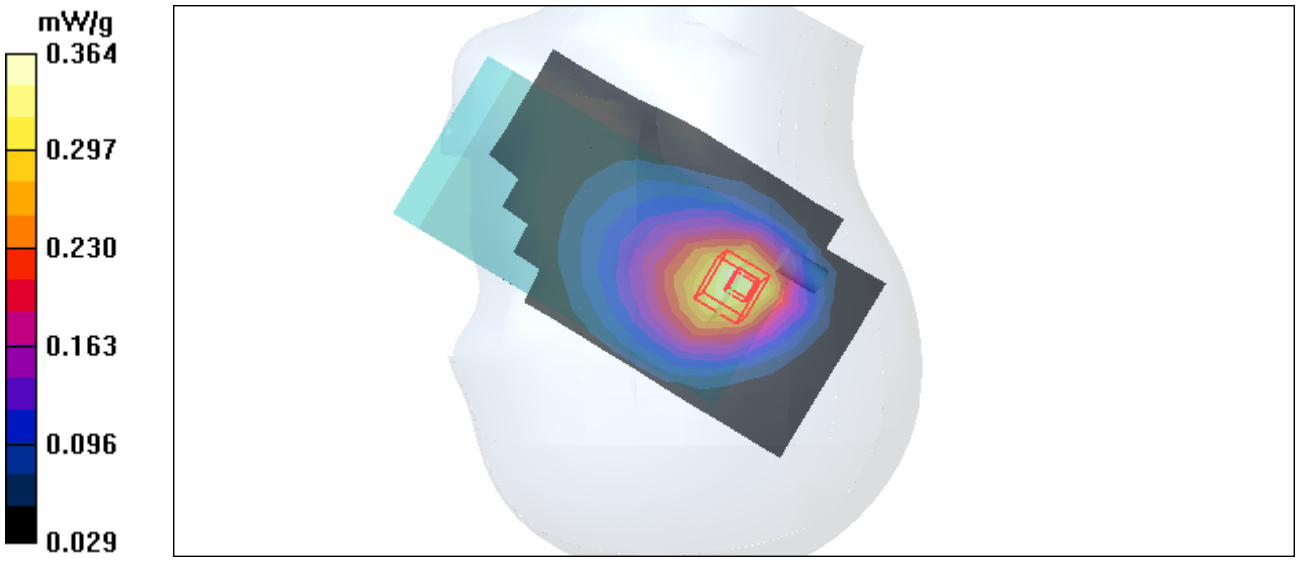
Right Head-Tilt-GSM850-Ch251-Mode 2

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 251/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.350 mW/g
Tilt position - High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.6 V/m
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.228 mW/g
Maximum value of SAR (measured) = 0.364 mW/g



Date/Time: 2005/9/13 16:18:25

Test Laboratory: Advance Data Technology

Left Head-Cheek-GSM850-Ch128-Mode 3

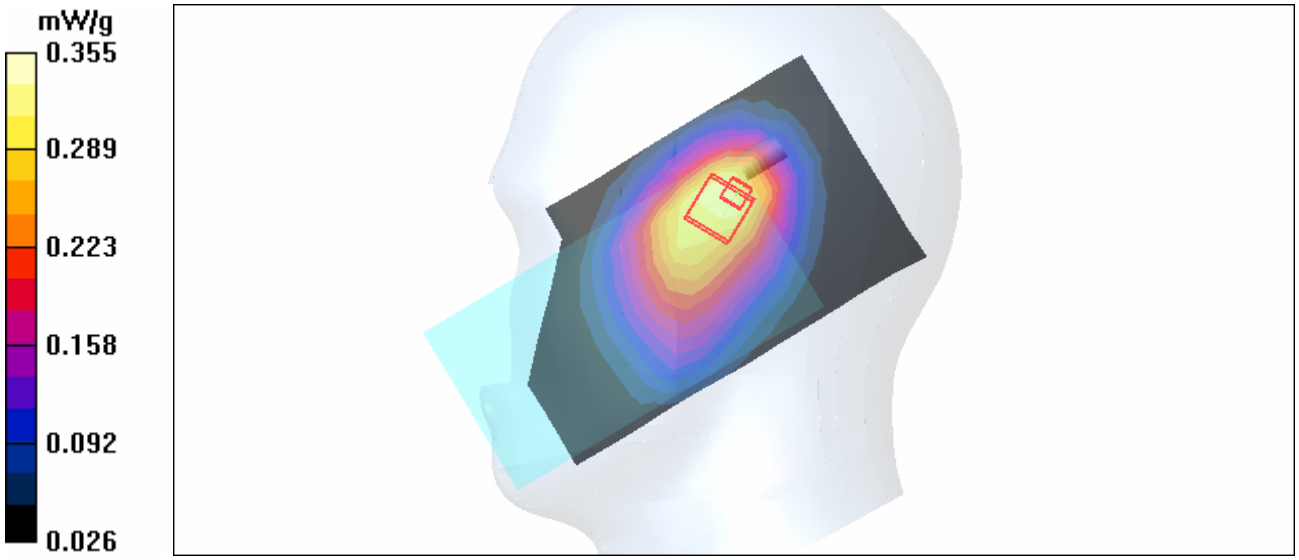
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 824.2 MHz; σ = 0.929 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 128/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.327 mW/g

Touch position - Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.0 V/m
Peak SAR (extrapolated) = 0.504 W/kg
SAR(1 g) = 0.327 mW/g; SAR(10 g) = 0.222 mW/g
Maximum value of SAR (measured) = 0.355 mW/g



Date/Time: 2005/9/13 16:42:58

Test Laboratory: Advance Data Technology

Left Head-Cheek-GSM850-Ch190-Mode 3

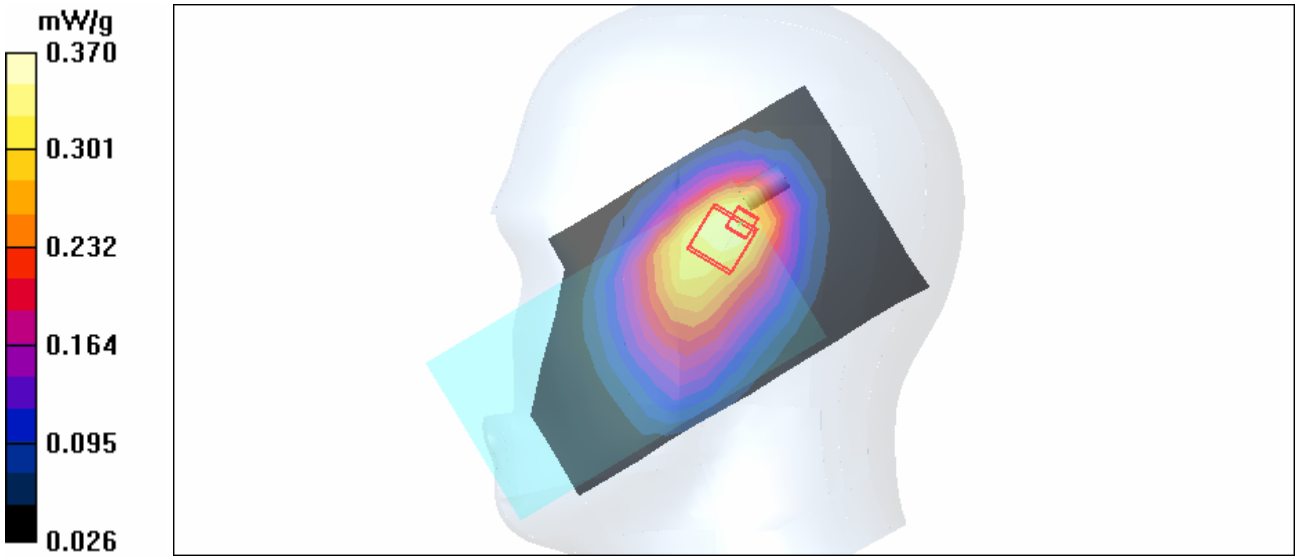
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.338 mW/g

Touch position - Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.2 V/m
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.230 mW/g
Maximum value of SAR (measured) = 0.370 mW/g



Date/Time: 2005/9/13 17:07:41

Test Laboratory: Advance Data Technology

Left Head-Cheek-GSM850-Ch251-Mode 3

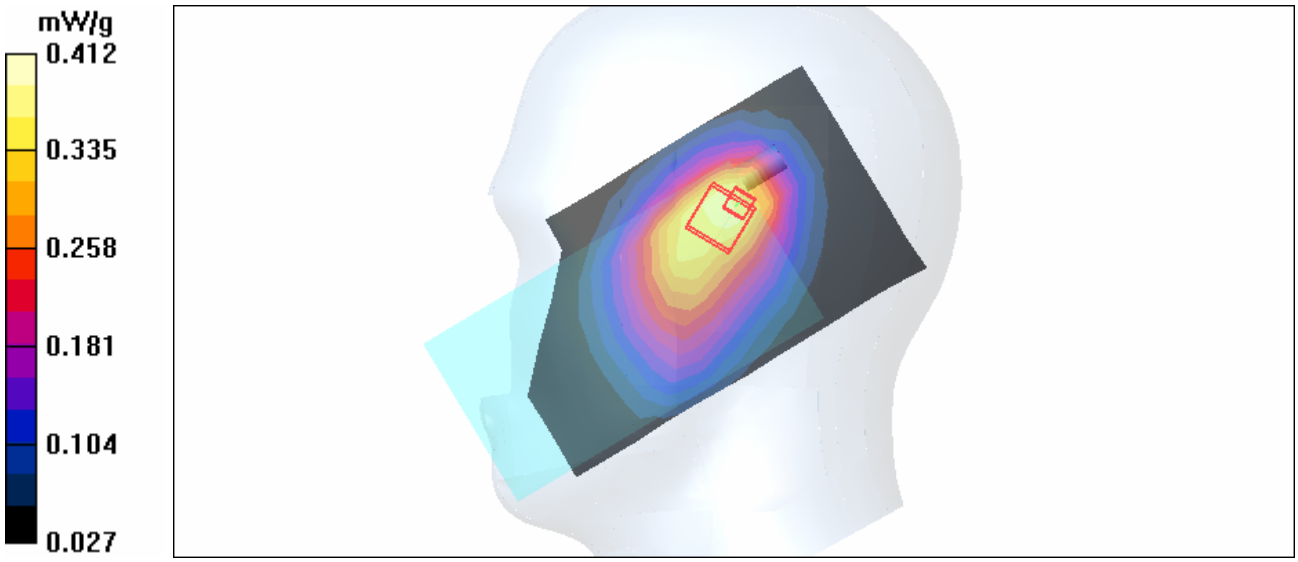
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 251/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.376 mW/g

Touch position - High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.0 V/m
Peak SAR (extrapolated) = 0.590 W/kg
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 0.412 mW/g



Date/Time: 2005/9/13 17:33:08

Test Laboratory: Advance Data Technology

Left Head-Tilt-GSM850-Ch128-Mode 4

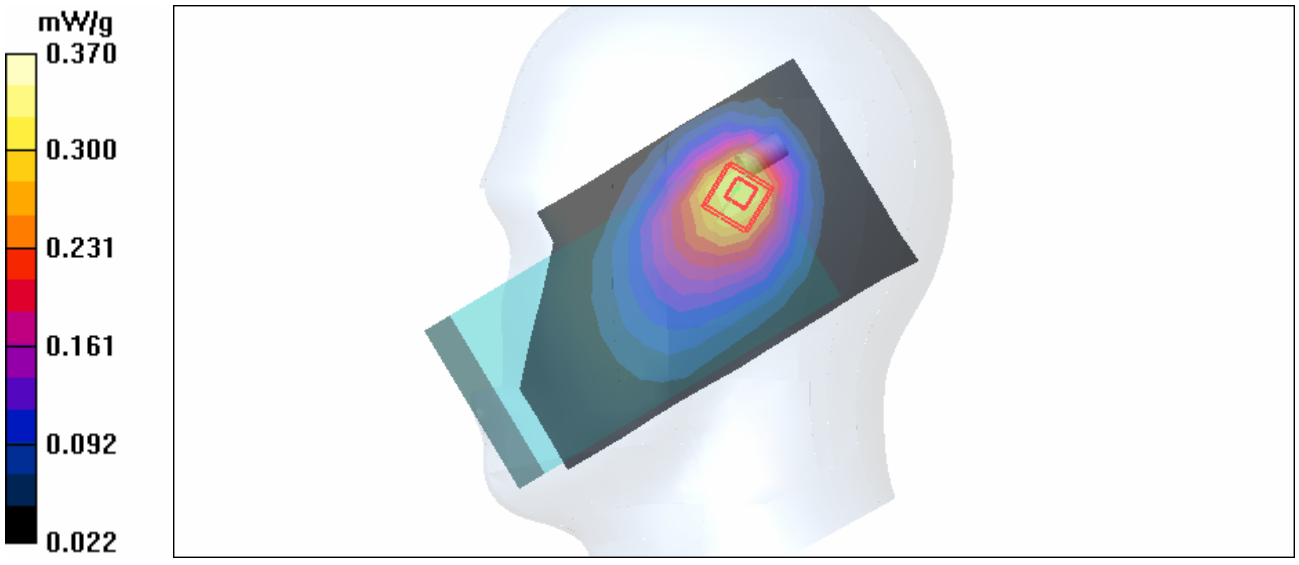
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 824.2 MHz; σ = 0.929 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 128/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.310 mW/g

Tilt position - Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.1 V/m
Peak SAR (extrapolated) = 0.538 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.216 mW/g
Maximum value of SAR (measured) = 0.370 mW/g



Date/Time: 2005/9/13 17:59:11

Test Laboratory: Advance Data Technology

Left Head-Tilt-GSM850-Ch190-Mode 4

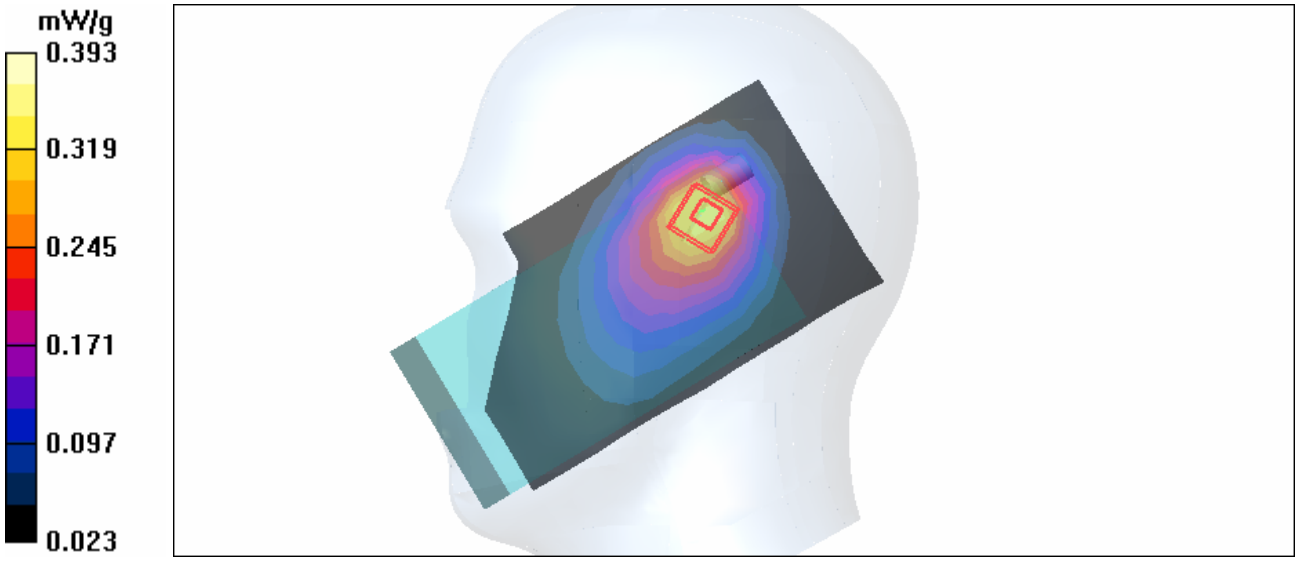
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.323 mW/g

Tilt position - Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.4 V/m
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.226 mW/g
Maximum value of SAR (measured) = 0.393 mW/g



Date/Time: 2005/9/13 18:27:40

Test Laboratory: Advance Data Technology

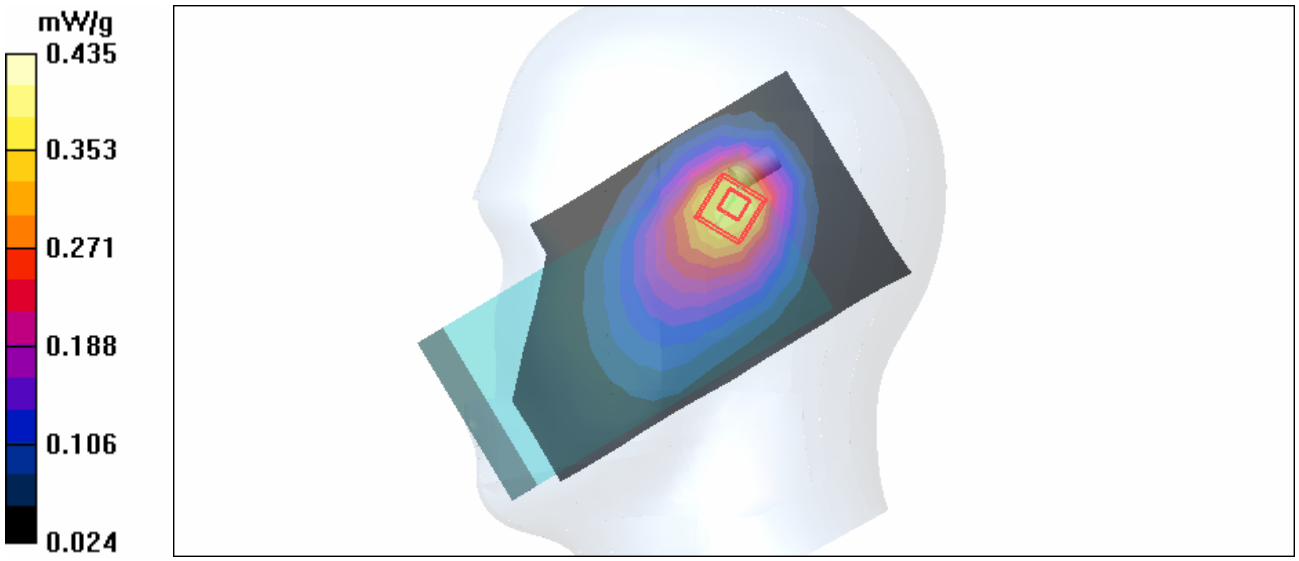
Left Head-Tilt-GSM850-Ch251-Mode 4

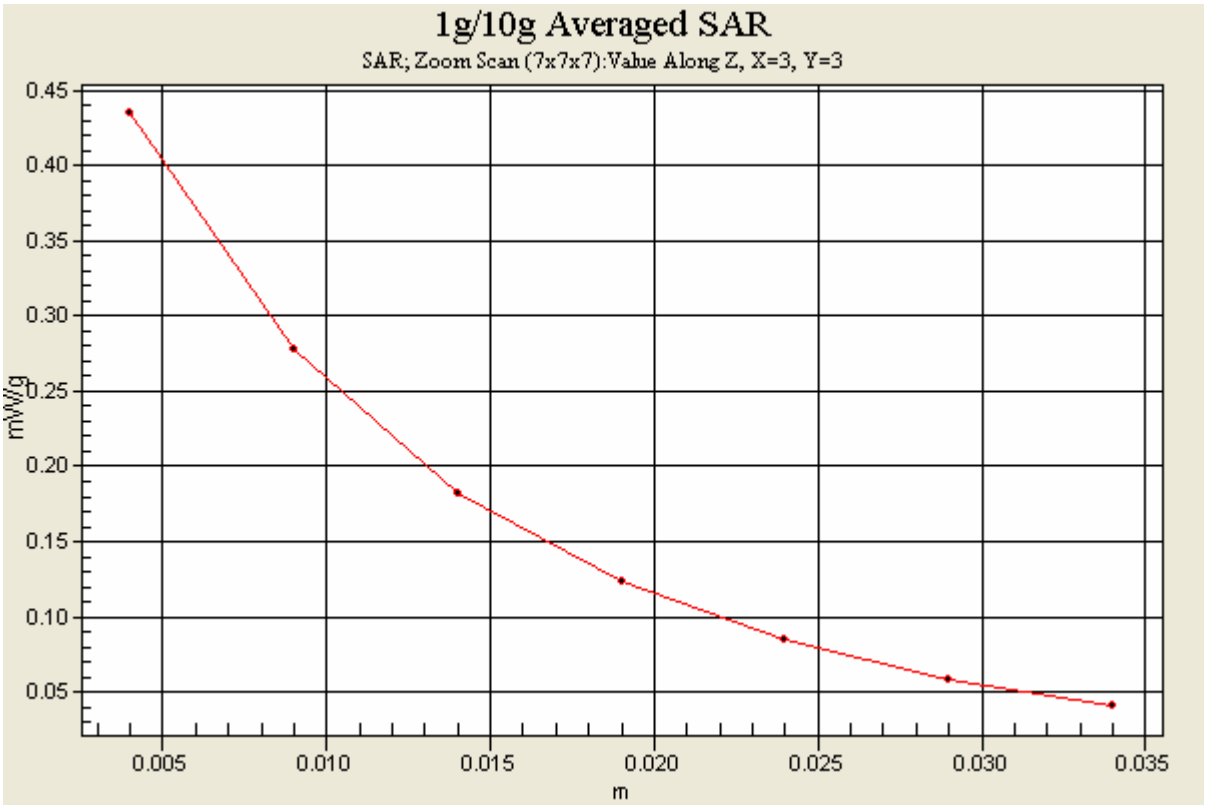
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz; Duty Cycle: 1:8.3
Medium: HSL900 Medium parameters used: f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 251/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.364 mW/g
Tilt position - High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.251 mW/g
Maximum value of SAR (measured) = 0.435 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2005/9/14 13:26:26

Test Laboratory: Advance Data Technology

Body Worn-GPRS850-Ch190-Keypad Up-Mode 5

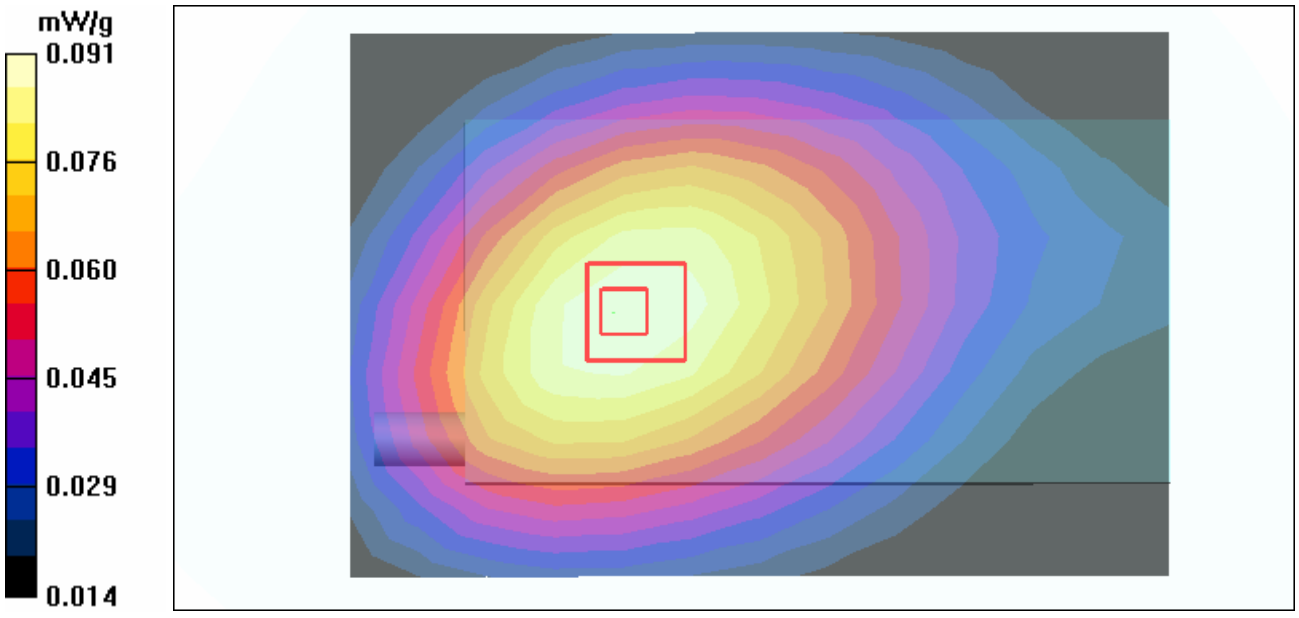
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:8.3
Medium: MSL900 Medium parameters used: f = 836.6 MHz; σ = 1 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 1 time solt
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.091 mW/g

Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.17 V/m;
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.065 mW/g



Date/Time: 2005/9/14 14:27:27

Test Laboratory: Advance Data Technology

Body Worn-GPRS850-Ch190-Keypad Up-Mode 6

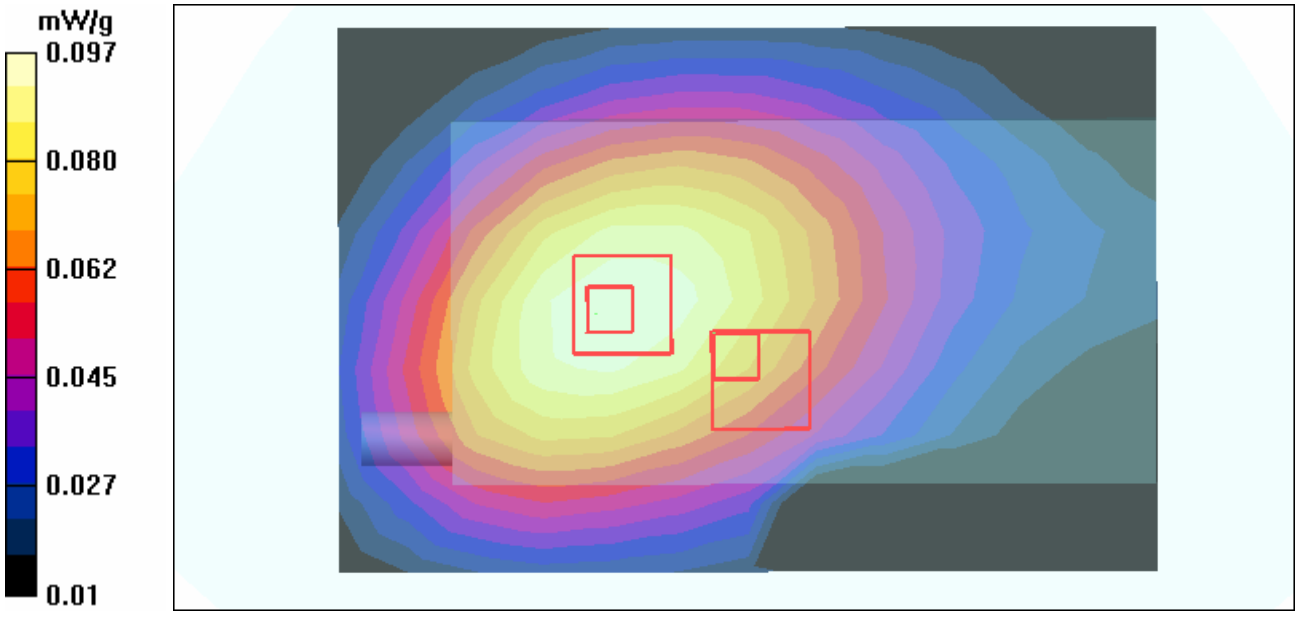
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:2.67
Medium: MSL900 Medium parameters used: f = 836.6 MHz; σ = 1 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 3 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.110 mW/g

Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.078 mW/g

Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.097 mW/g



Date/Time: 2005/9/14 15:02:35

Test Laboratory: Advance Data Technology

Body Worn-GPRS850-Ch190-Keypad Up-Mode 7

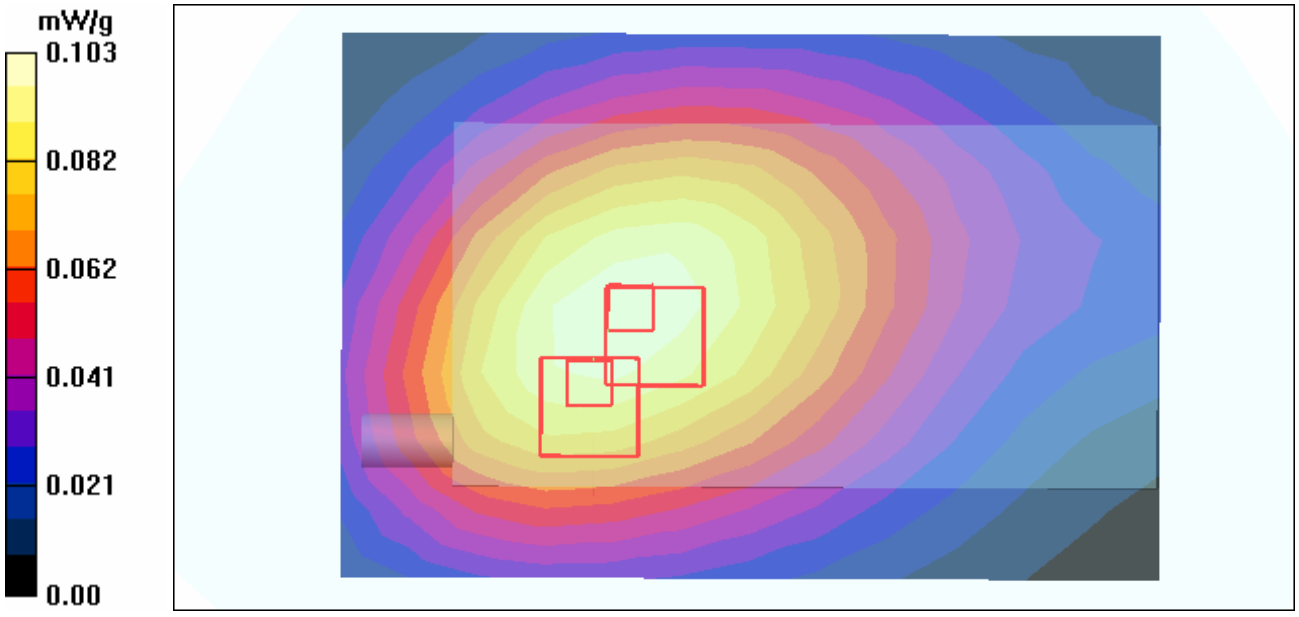
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:2
Medium: MSL900 Medium parameters used: f = 836.6 MHz; σ = 1 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 4 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.103 mW/g

Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm;Reference Value = 9.68 V/m
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.102 mW/g

Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.68 V/m
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.099 mW/g



Date/Time: 2005/9/14 15:23:55

Test Laboratory: Advance Data Technology

Body Worn-GPRS850-Ch128-Keypad Up-Mode 8

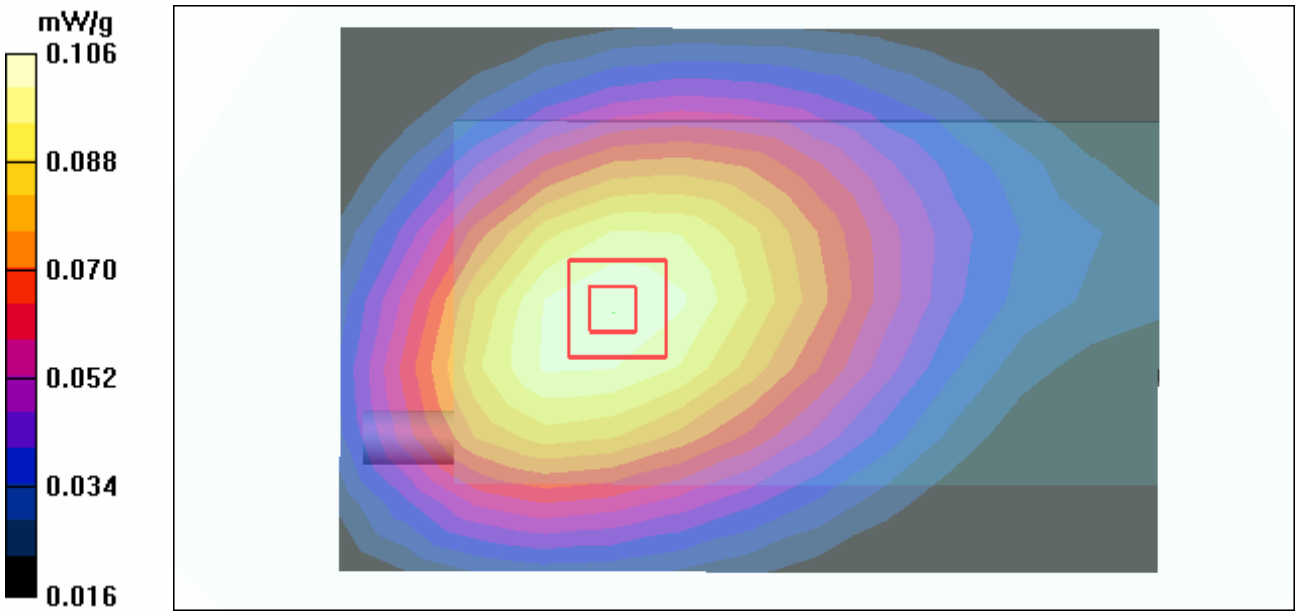
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz ; Duty Cycle: 1:4
Medium: MSL900 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r = 55.1; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 128/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 mW/g

Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.89 V/m
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.075 mW/g



Date/Time: 2005/9/14 15:50:13

Test Laboratory: Advance Data Technology

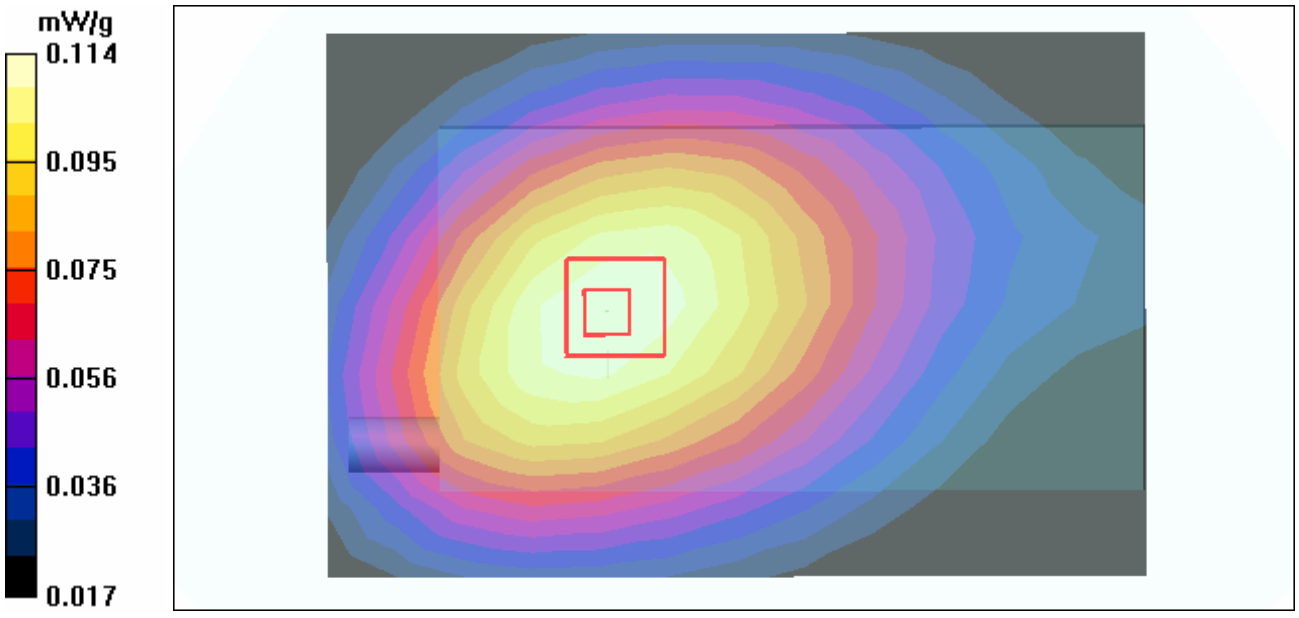
Body Worn-GPRS850-Ch190-Keypad Up-Mode 8

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:4
Medium: MSL900 Medium parameters used: f = 836.6 MHz; σ = 1 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 mW/g
Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.4 V/m
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.114 mW/g



Date/Time: 2005/9/14 16:18:31

Test Laboratory: Advance Data Technology

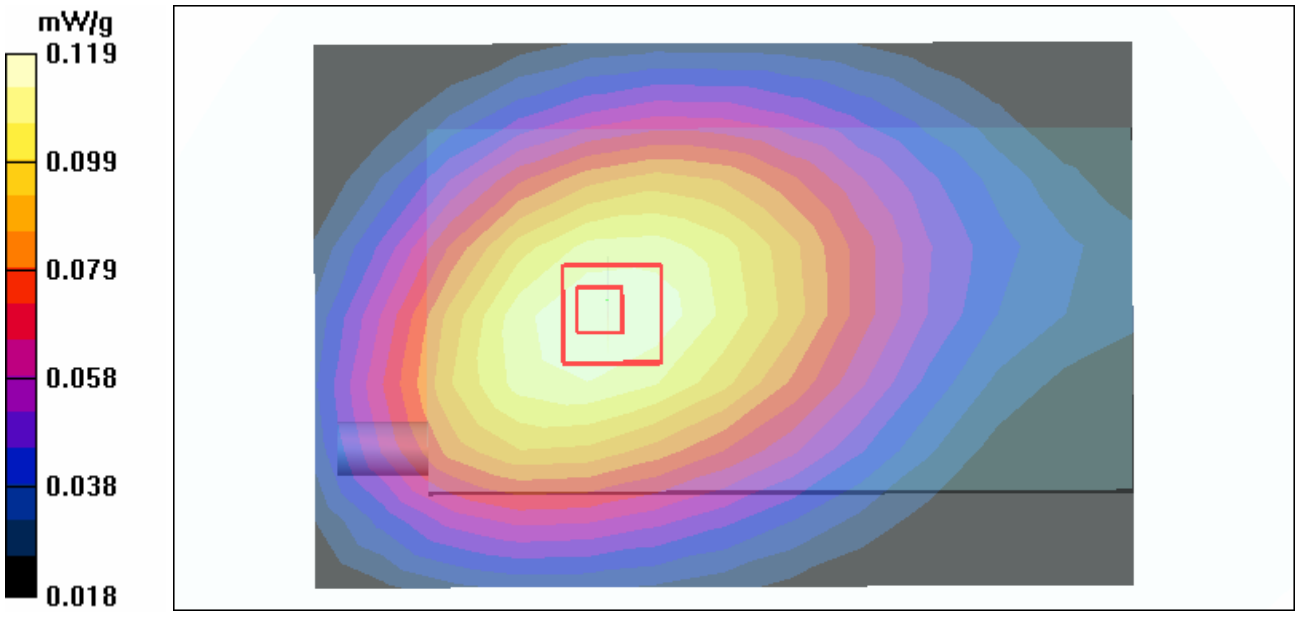
Body Worn-GPRS850-Ch251-Keypad Up-Mode 8

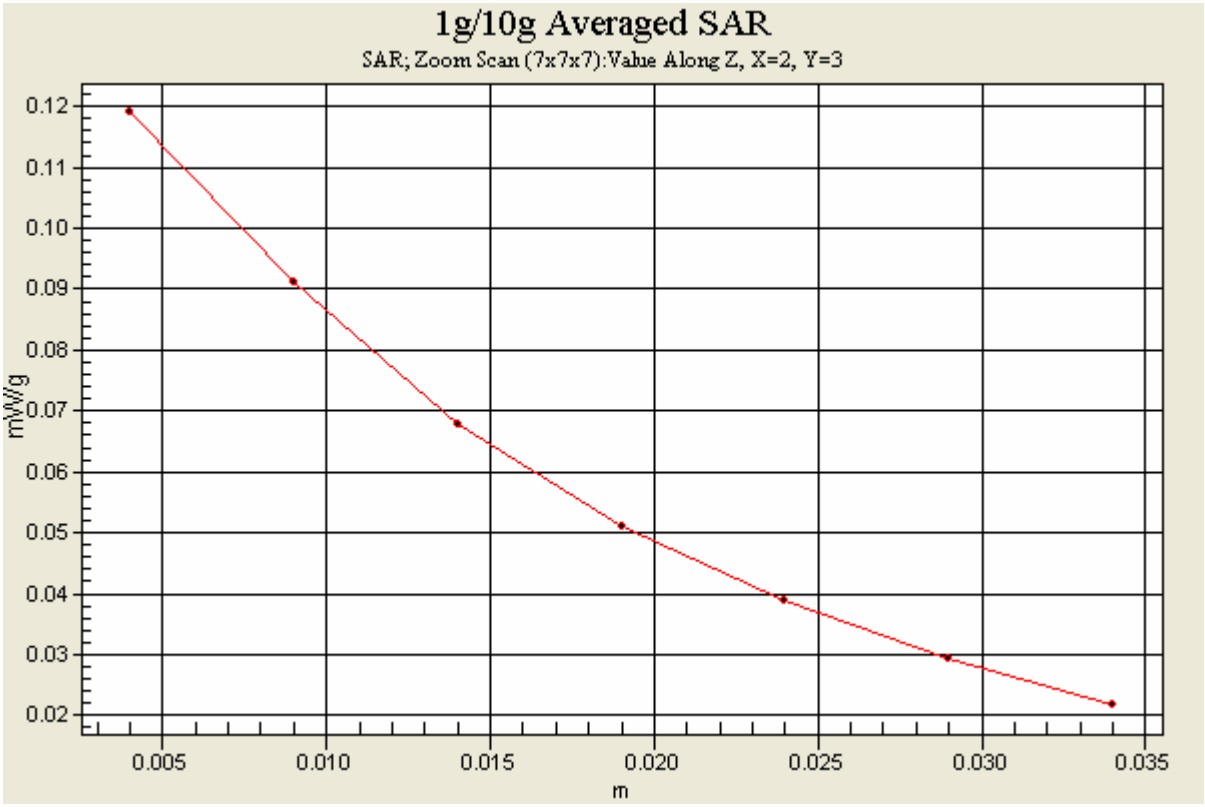
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz ; Duty Cycle: 1:4
Medium: MSL900 Medium parameters used: f = 848.8 MHz; σ = 1.01 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 251/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.120 mW/g

High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.6 V/m
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.119 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=2, Y=3
mW/g
0.12
0.11
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2005/9/14 17:15:13

Test Laboratory: Advance Data Technology

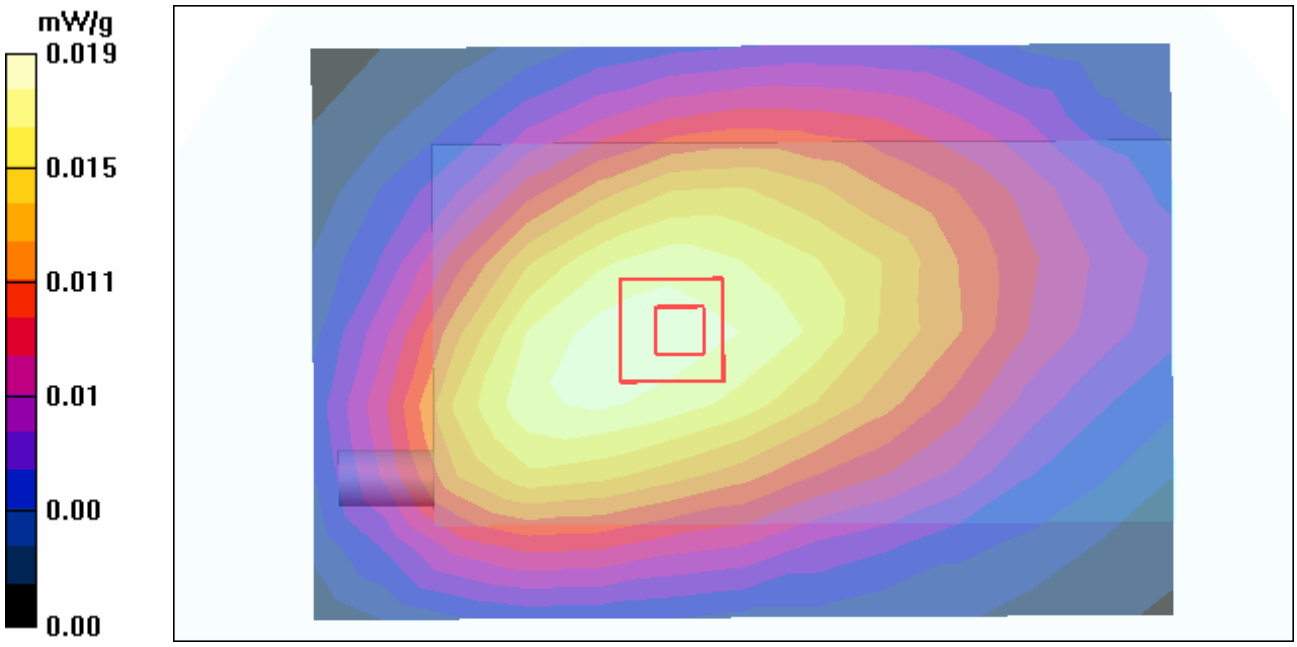
Body Worn- E-GPRS850-Ch128-Keypad Up-Mode 9

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz ; Duty Cycle: 1:4
Medium: MSL900 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r = 55.1; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 128/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.019 mW/g
Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.37 V/m
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.013 mW/g



Date/Time: 2005/9/14 18:26:27

Test Laboratory: Advance Data Technology

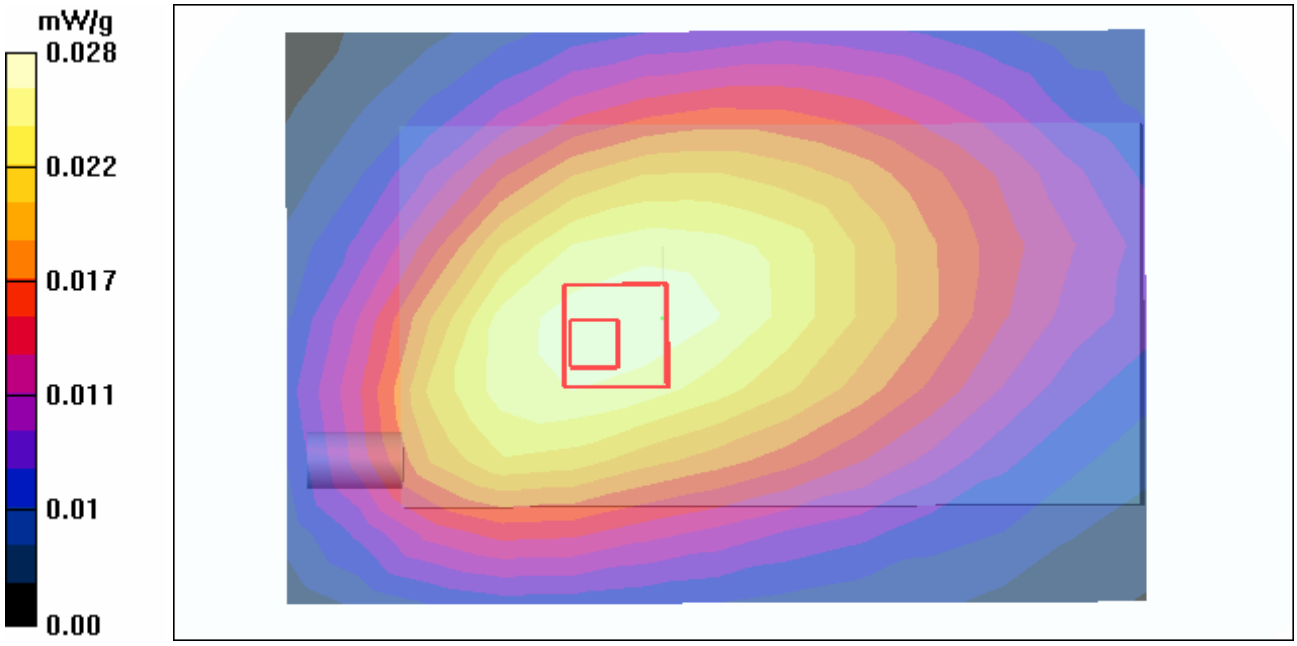
Body Worn- E-GPRS850-Ch128-Keypad Up-Mode 10

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 824.2 MHz

Communication System: PCS 850 ; Frequency: 824.2 MHz ; Duty Cycle: 1:8.3
Medium: MSL900 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r = 55.1; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 1 time solt
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 128 /Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.028 mW/g
Low Channel 128/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.49 V/m
Peak SAR (extrapolated) = 0.036 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.020 mW/g



Date/Time: 2005/9/14 17:46:45

Test Laboratory: Advance Data Technology

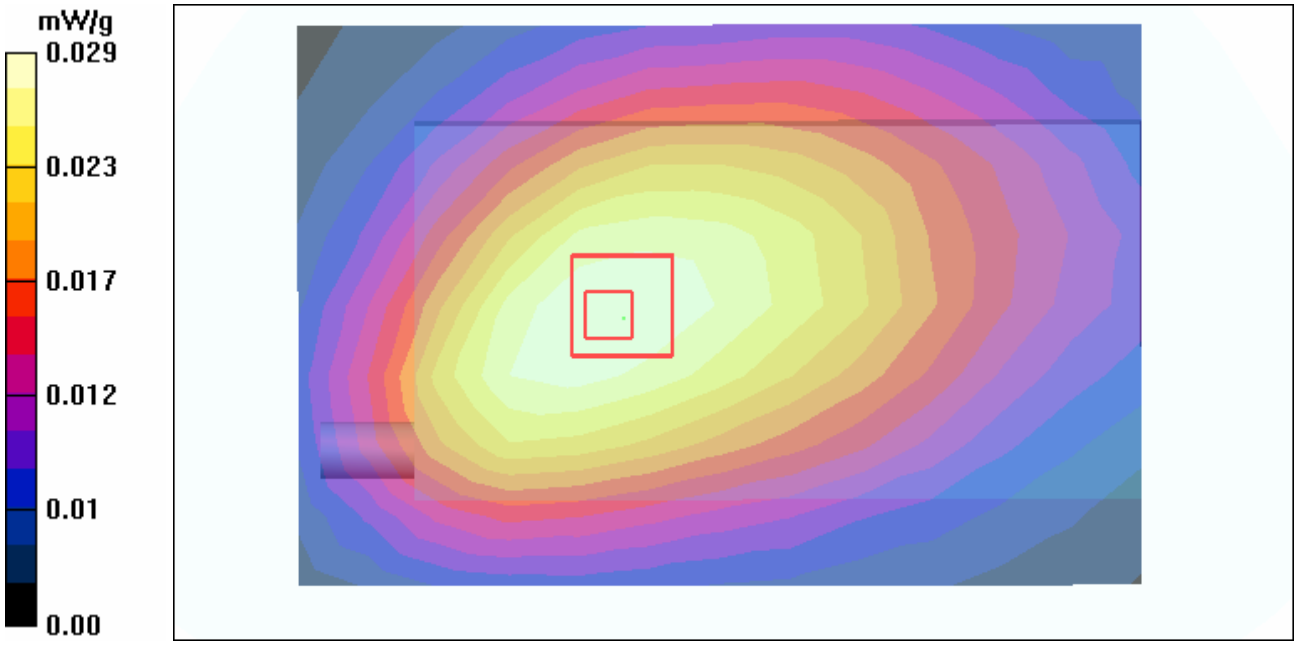
Body Worn- E-GPRS850-Ch190-Keypad Up-Mode 10

DUT: EDA-Enterprise Digital Assistant(Use Thick Battery) ; Type: MC7094 ; Test Frequency: 836.6 MHz

Communication System: PCS 850 ; Frequency: 836.6 MHz ; Duty Cycle: 1:8.3
Medium: MSL900 Medium parameters used: f = 836.6 MHz; σ = 1 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 1 time solt
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.029 mW/g
Mid Channel 190/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.38 V/m
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.020 mW/g



Date/Time: 2005/9/14 18:49:45

Test Laboratory: Advance Data Technology

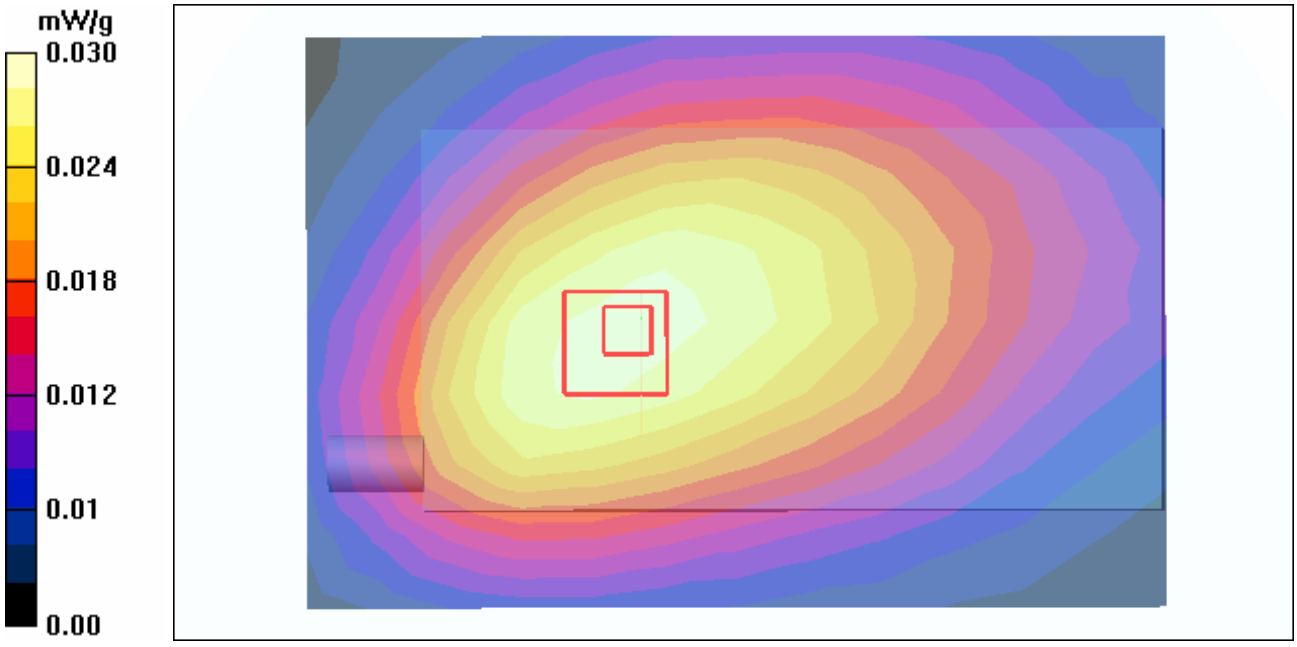
Body Worn- E-GPRS850-Ch251-Keypad Up-Mode 10

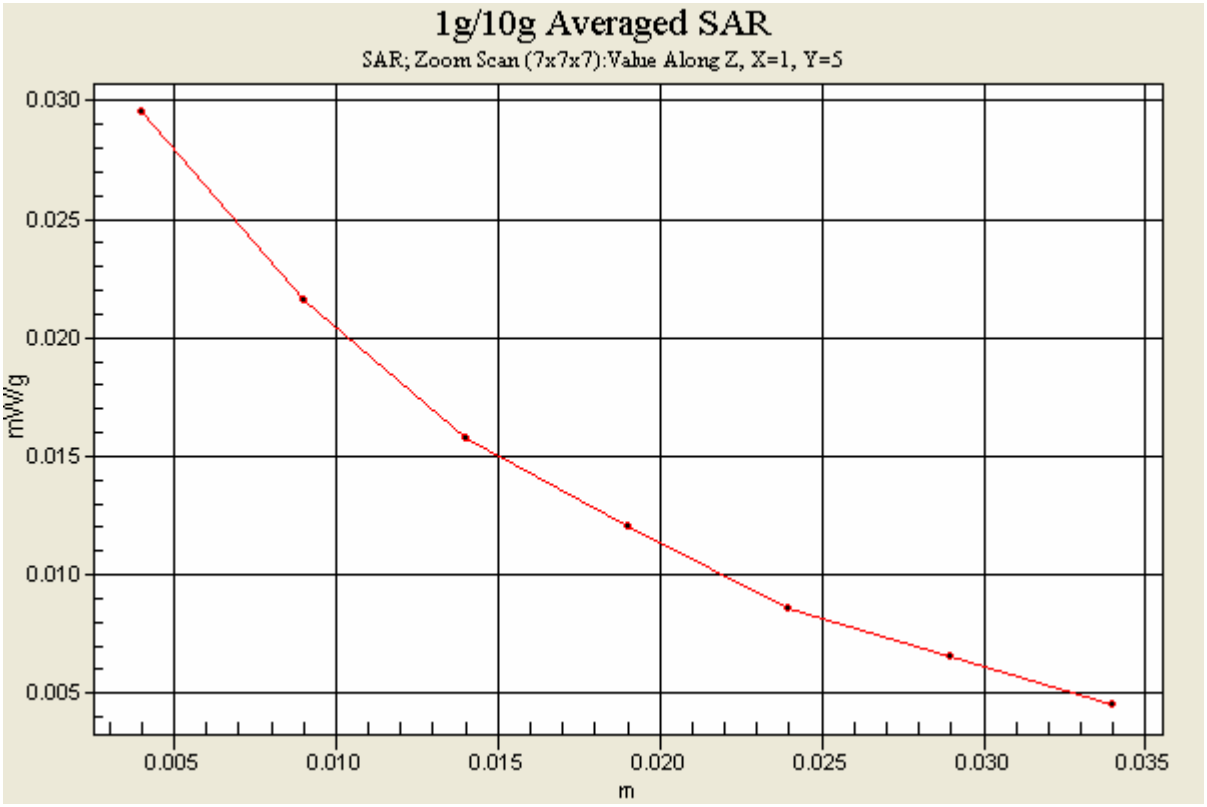
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 848.8 MHz

Communication System: PCS 850 ; Frequency: 848.8 MHz ; Duty Cycle: 1:8.3
Medium: MSL900 Medium parameters used: f = 848.8 MHz; σ = 1.01 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid Level : 155mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 1 time solt
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.7 degrees ; Liquid Temp. : 21.8 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 251/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.029 mW/g
High Channel 251/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.44 V/m
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.030 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=1, Y=5
mW/g
0.030
0.025
0.020
0.015
0.010
0.005
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2005/9/16 11:14:46

Test Laboratory: Advance Data Technology

Right Head-Cheek-PCS1900-Ch512-Mode 11

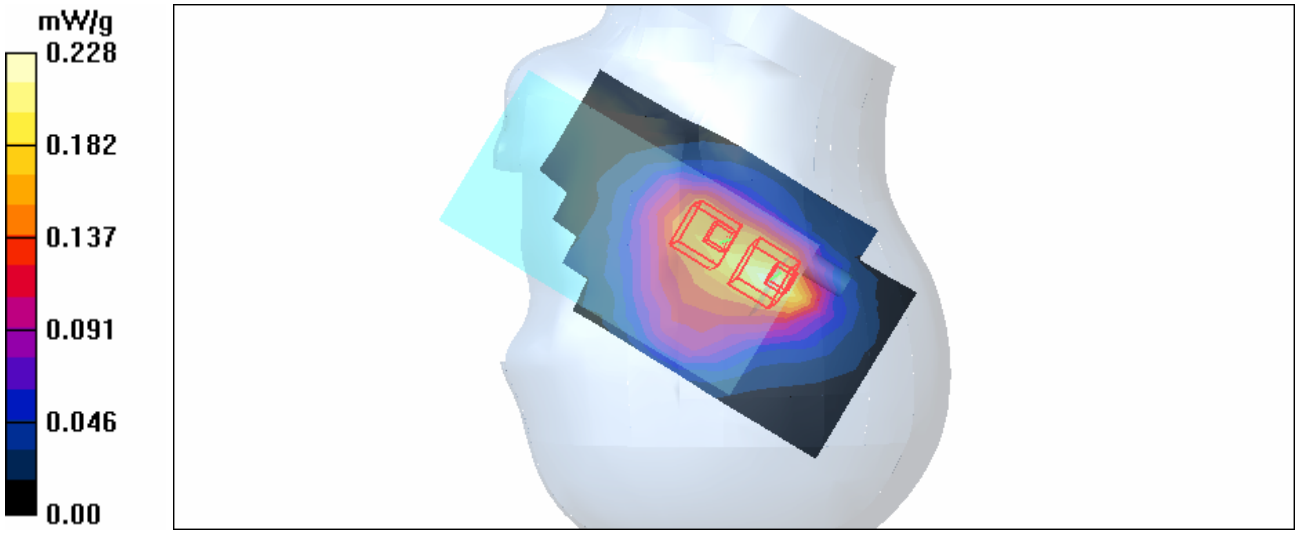
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz

Communication System: PCS 1900 ; Frequency: 1850.2 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 512/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.228 mW/g

Touch position - Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m
Peak SAR (extrapolated) = 0.345 W/kg
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.227 mW/g

Touch position - Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.187 mW/g



Date/Time: 2005/9/16 11:49:05

Test Laboratory: Advance Data Technology

Right Head-Cheek-PCS1900-Ch661-Mode 11

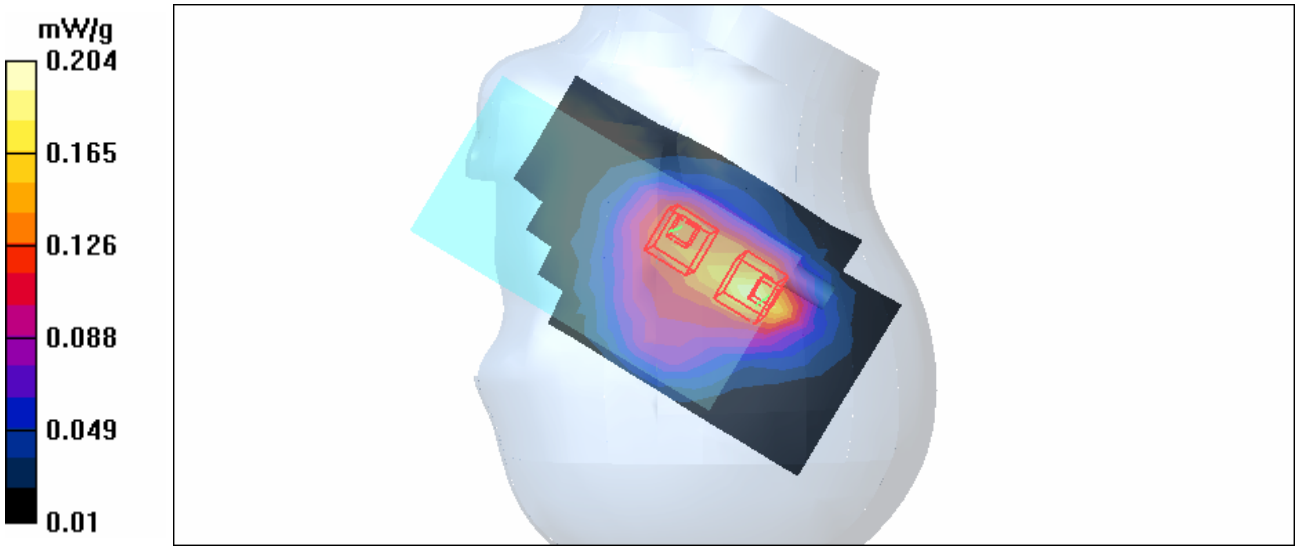
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 1880 MHz; σ = 1.42 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.250 mW/g

Touch position - Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.3 V/m
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.262 mW/g

Touch position - Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.3 V/m
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.119 mW/g
Maximum value of SAR (measured) = 0.204 mW/g



Date/Time: 2005/9/16 12:23:11

Test Laboratory: Advance Data Technology

Right Head-Cheek-PCS1900-Ch810-Mode 11

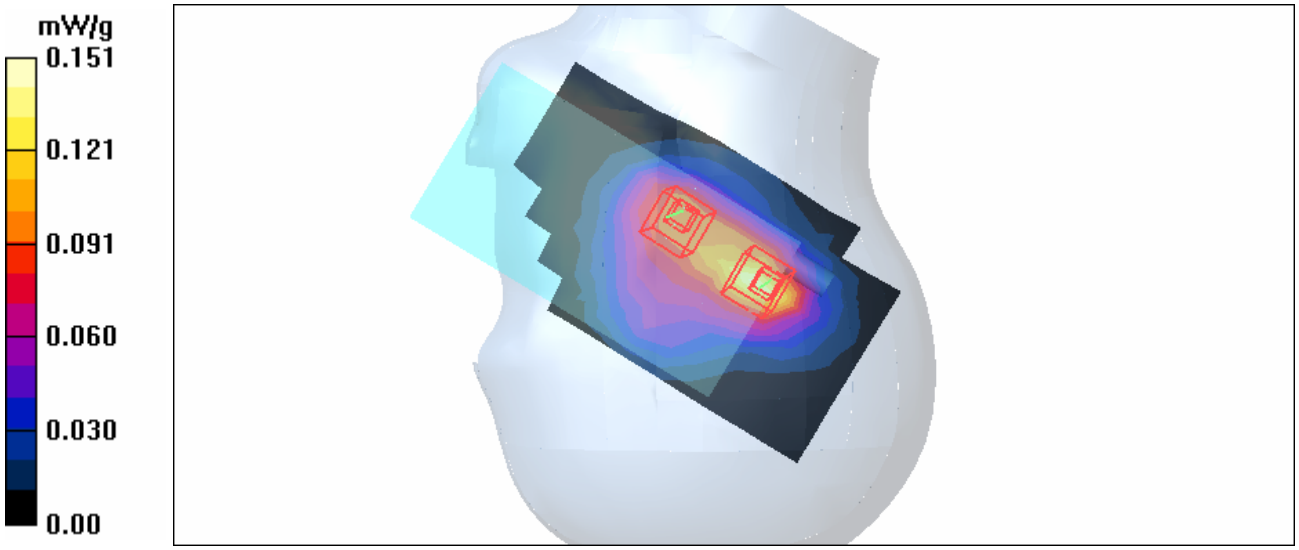
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 810/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.187 mW/g

Touch position - High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.62 V/m
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.196 mW/g

Touch position - High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.62 V/m
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



Date/Time: 2005/9/16 13:10:47

Test Laboratory: Advance Data Technology

Right Head-Tilt-PCS1900-Ch512-Mode 12

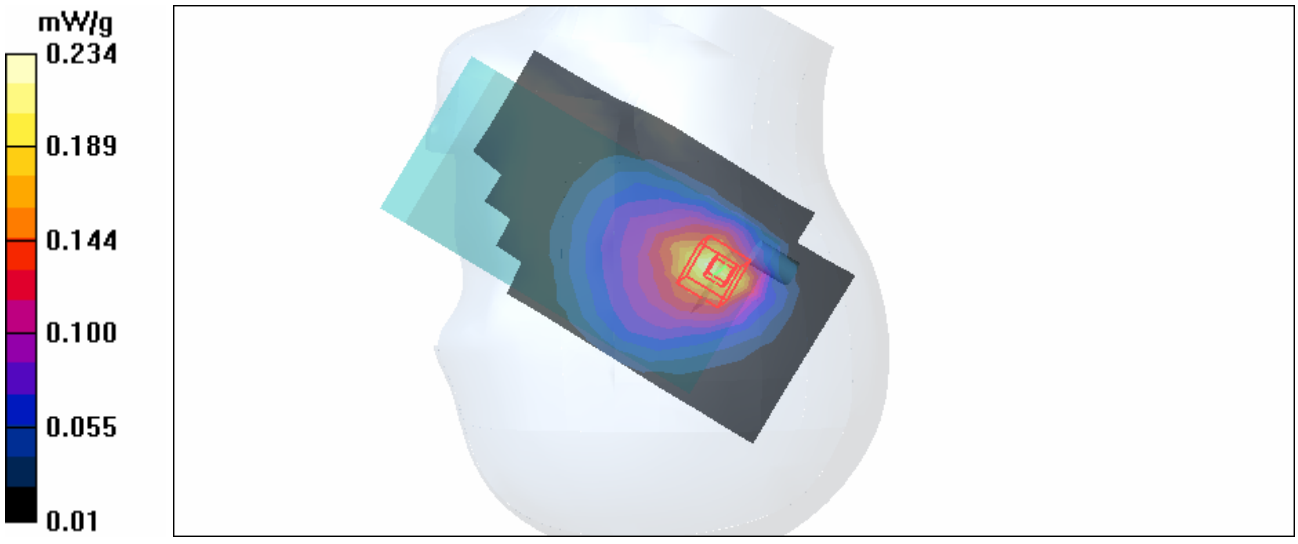
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz

Communication System: PCS 1900 ; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 512/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.226 mW/g

Tilt position - Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.8 V/m
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.214 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.234 mW/g



Date/Time: 2005/9/16 13:34:04

Test Laboratory: Advance Data Technology

Right Head-Tilt-PCS1900-Ch661-Mode 12

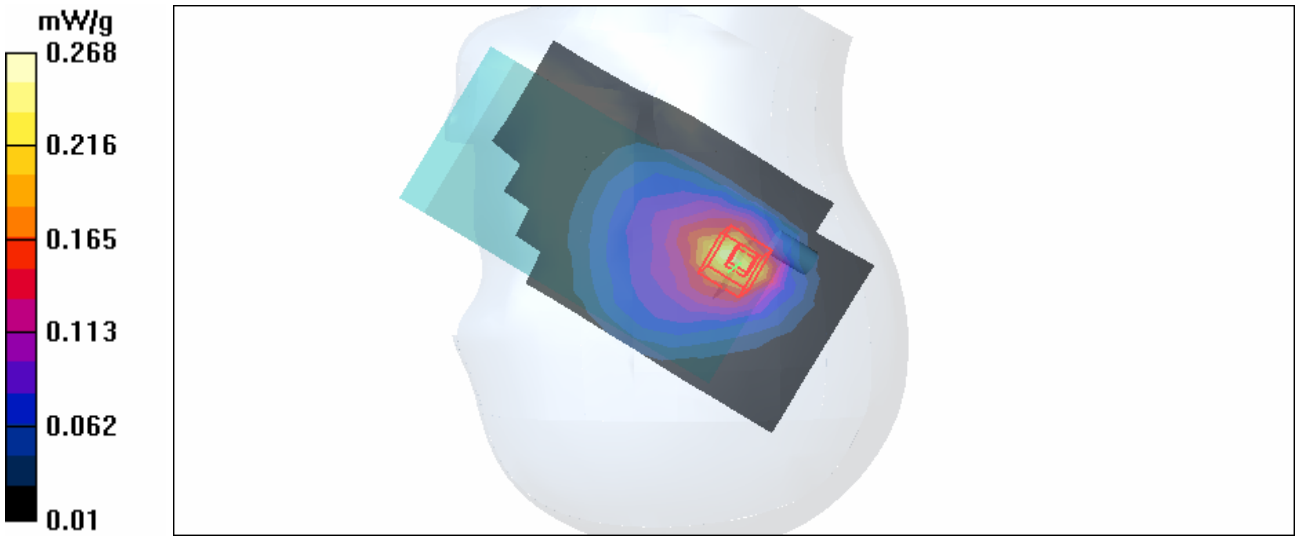
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.42 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.252 mW/g

Tilt position - Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.9 V/m
Peak SAR (extrapolated) = 0.408 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.268 mW/g



Date/Time: 2005/9/16 13:56:54

Test Laboratory: Advance Data Technology

Right Head-Tilt-PCS1900-Ch810-Mode 12

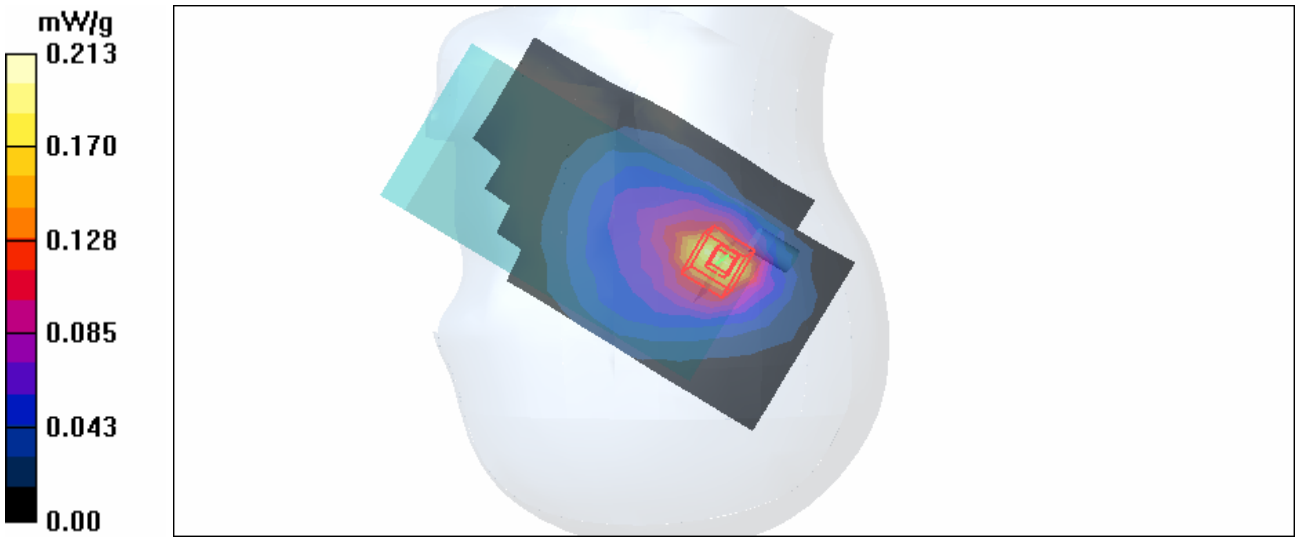
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 810/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.193 mW/g

Tilt position - High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.14 V/m
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.195 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.213 mW/g



Date/Time: 2005/9/16 14:45:00

Test Laboratory: Advance Data Technology

Left Head-Cheek-PCS1900-Ch512-Mode 13

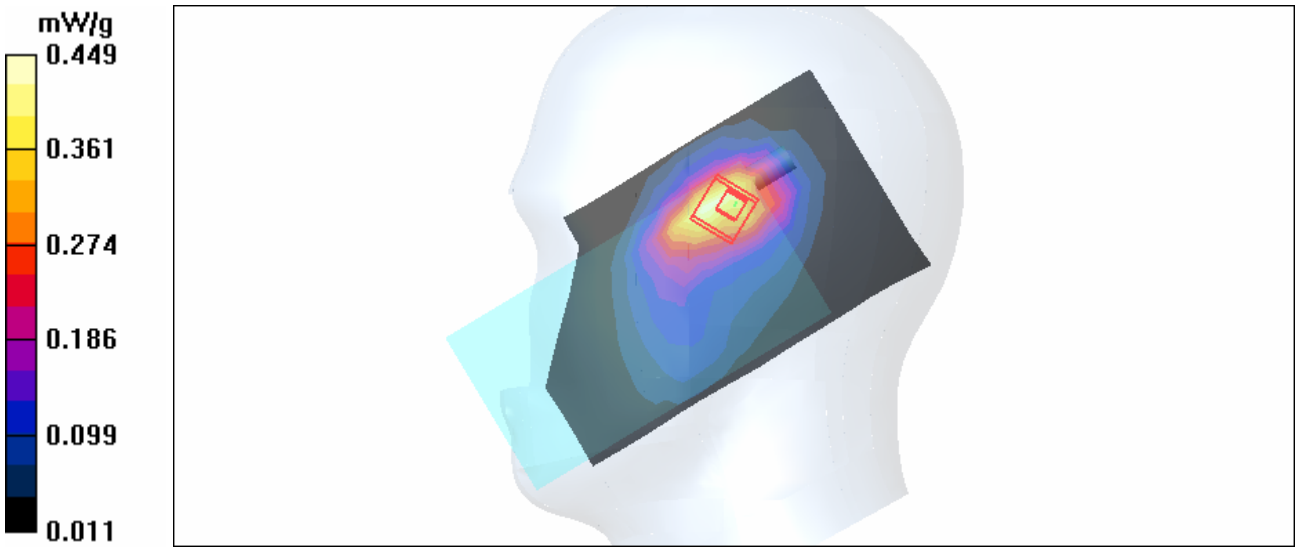
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz
Communication System: PCS 1900 ; Frequency: 1850.2 MHz ; Duty Cycle: 1:8.3

Phantom: SAM 12 Medium parameters used: f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 512/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.444 mW/g

Touch position - Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m
Peak SAR (extrapolated) = 0.687 W/kg
SAR(1 g) = 0.408 mW/g; SAR(10 g) = 0.243 mW/g
Maximum value of SAR (measured) = 0.449 mW/g



Date/Time: 2005/9/16 15:07:49

Test Laboratory: Advance Data Technology

Left Head-Cheek-PCS1900-Ch661-Mode 13

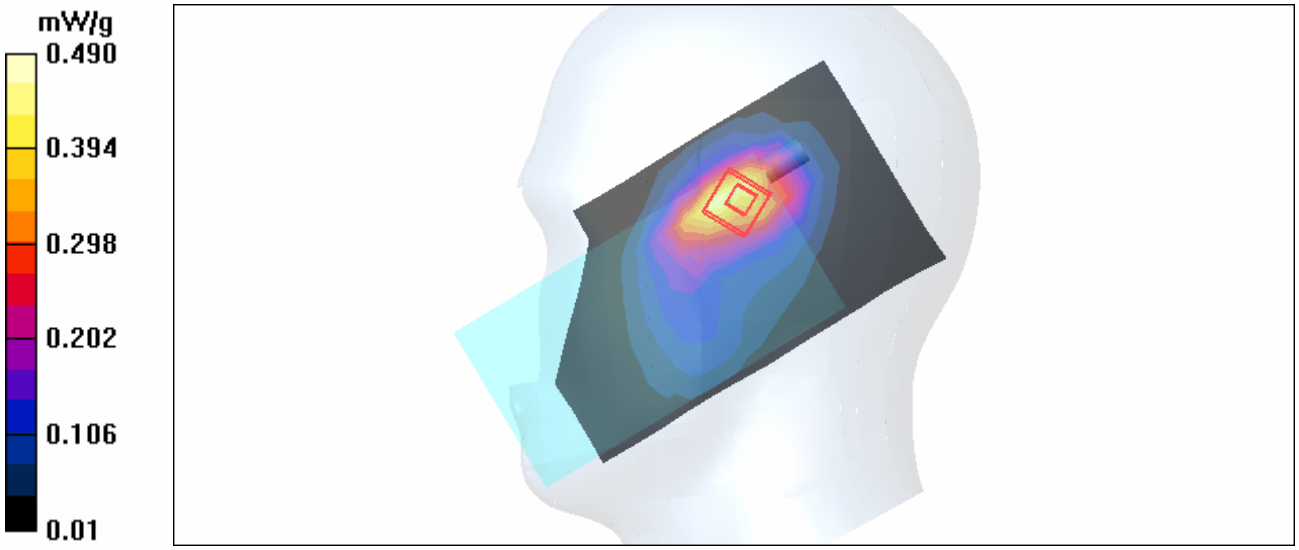
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

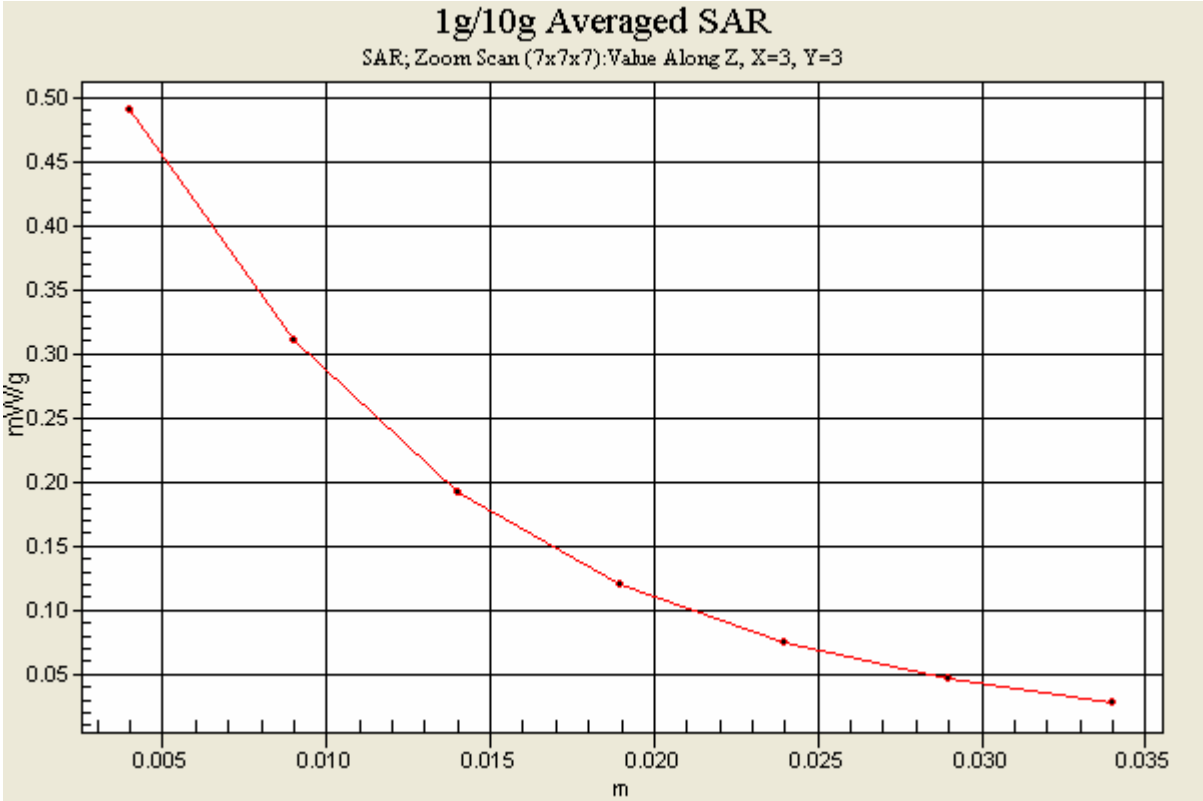
Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 1880 MHz; σ = 1.42 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.470 mW/g

Touch position - Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.3 V/m
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.262 mW/g
Maximum value of SAR (measured) = 0.490 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2005/9/16 15:33:15

Test Laboratory: Advance Data Technology

Left Head-Cheek-PCS1900-Ch810-Mode 13

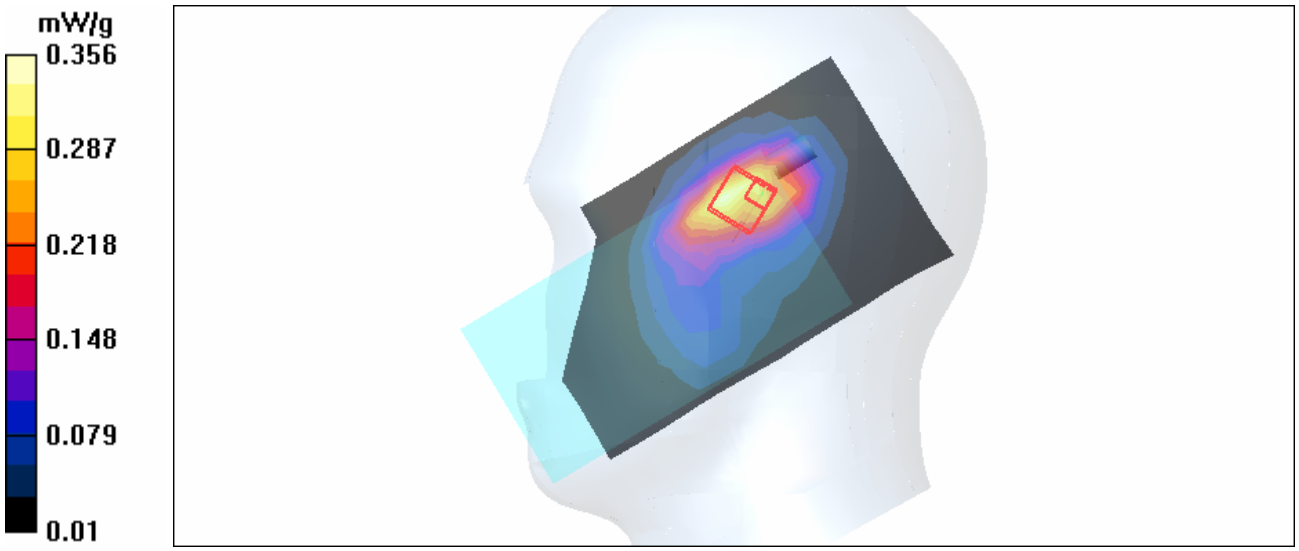
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz ; Duty Cycle: 1:8.3
Phantom: SAM 12 Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 810/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.345 mW/g

Touch position - High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.77 V/m
Peak SAR (extrapolated) = 0.570 W/kg
SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 0.356 mW/g



Date/Time: 2005/9/16 15:56:27

Test Laboratory: Advance Data Technology

Left Head-Tilt-PCS1900-Ch512-Mode 14

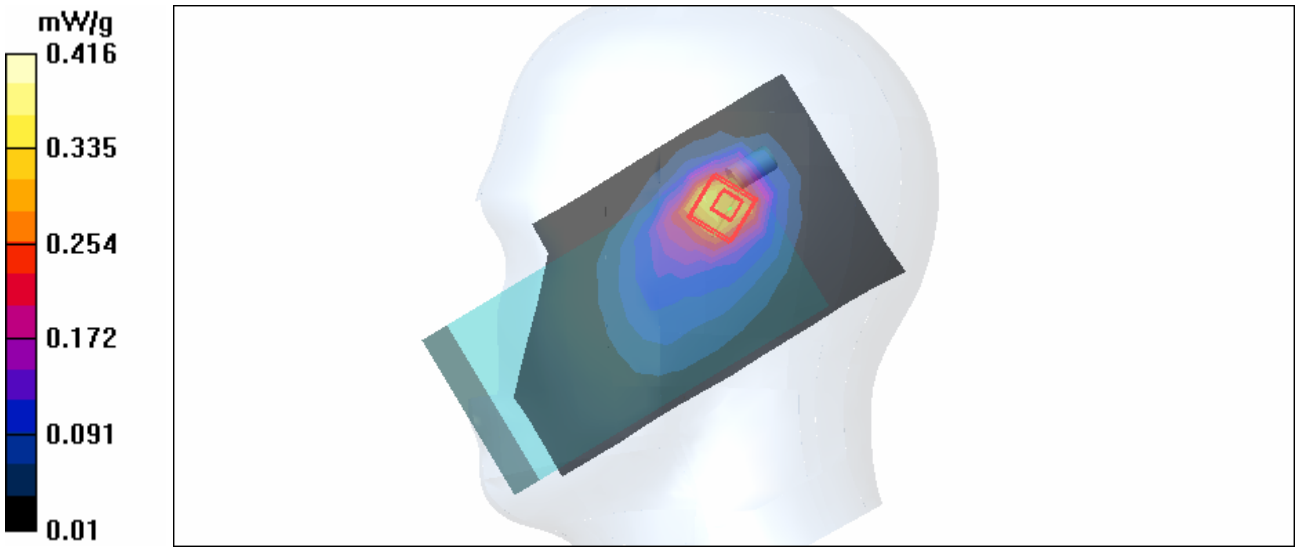
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz

Communication System: PCS 1900 ; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 512/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.342 mW/g

Tilt position - Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m
Peak SAR (extrapolated) = 0.678 W/kg
SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.416 mW/g



Date/Time: 2005/9/16 16:18:37

Test Laboratory: Advance Data Technology

Left Head-Tilt-PCS1900-Ch661-Mode 14

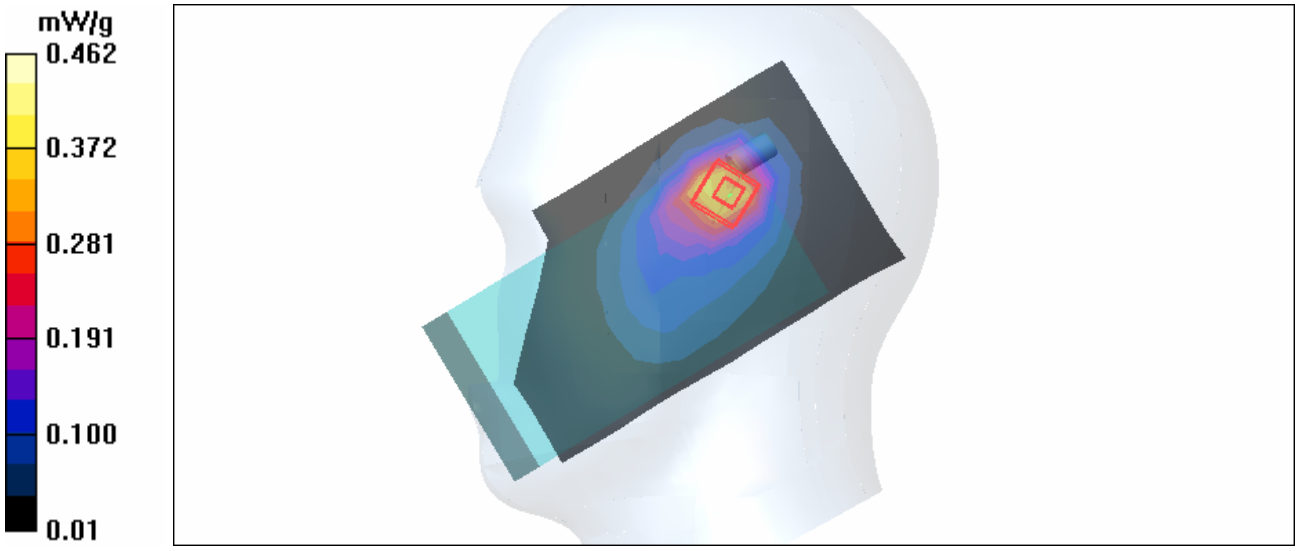
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1880 MHz; σ = 1.42 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.359 mW/g

Tilt position - Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.6 V/m
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.225 mW/g
Maximum value of SAR (measured) = 0.462 mW/g



Date/Time: 2005/9/16 16:40:52

Test Laboratory: Advance Data Technology

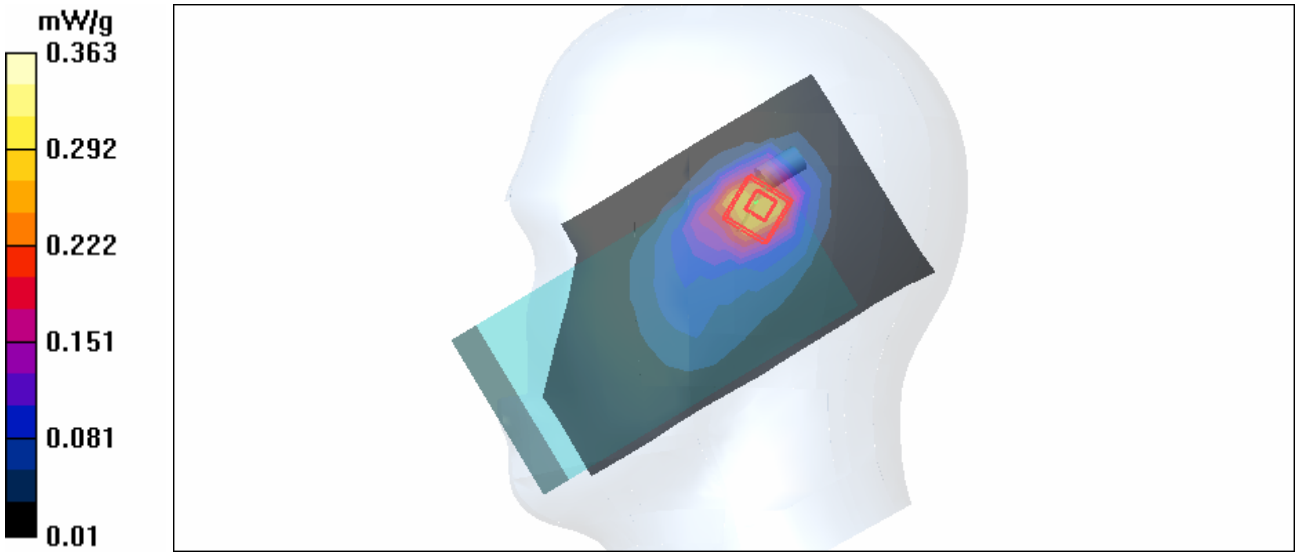
Left Head-Tilt-PCS1900-Ch810-Mode 14

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: HSL1900 Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GMSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.8 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 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 810/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.269 mW/g
Tilt position - High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.04 V/m
Peak SAR (extrapolated) = 0.589 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.363 mW/g



Date/Time: 2005/9/16 18:06:35

Test Laboratory: Advance Data Technology

Body Worn-GPRS1900-Ch661-Keypad Up-Mode 15

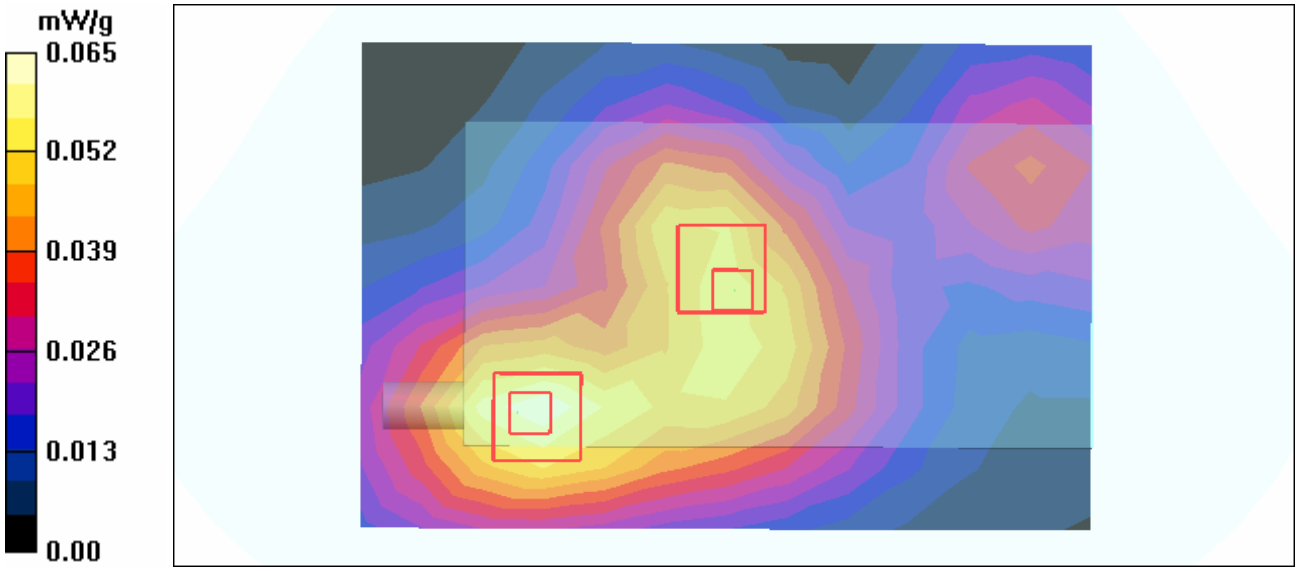
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:8.3
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 1 time solt
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.065 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.54 V/m
Peak SAR (extrapolated) = 0.090 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.064 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.54 V/m
Peak SAR (extrapolated) = 0.071 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.055 mW/g



Date/Time: 2005/9/16 18:39:20

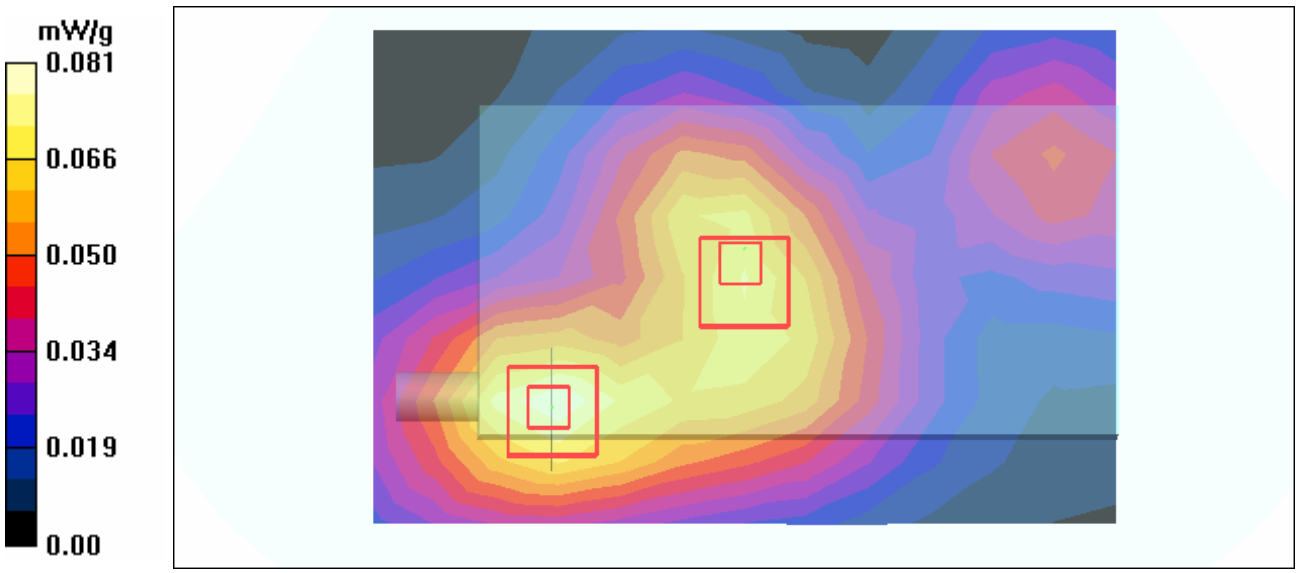
Test Laboratory: Advance Data Technology

Body Worn-GPRS1900-Ch661-Keypad Up-Mode 16

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:2.67
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 3 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.081 mW/g
Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.35 V/m
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.047 mW/g
Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.35 V/m
Peak SAR (extrapolated) = 0.090 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.070 mW/g



Date/Time: 2005/9/16 19:18:01

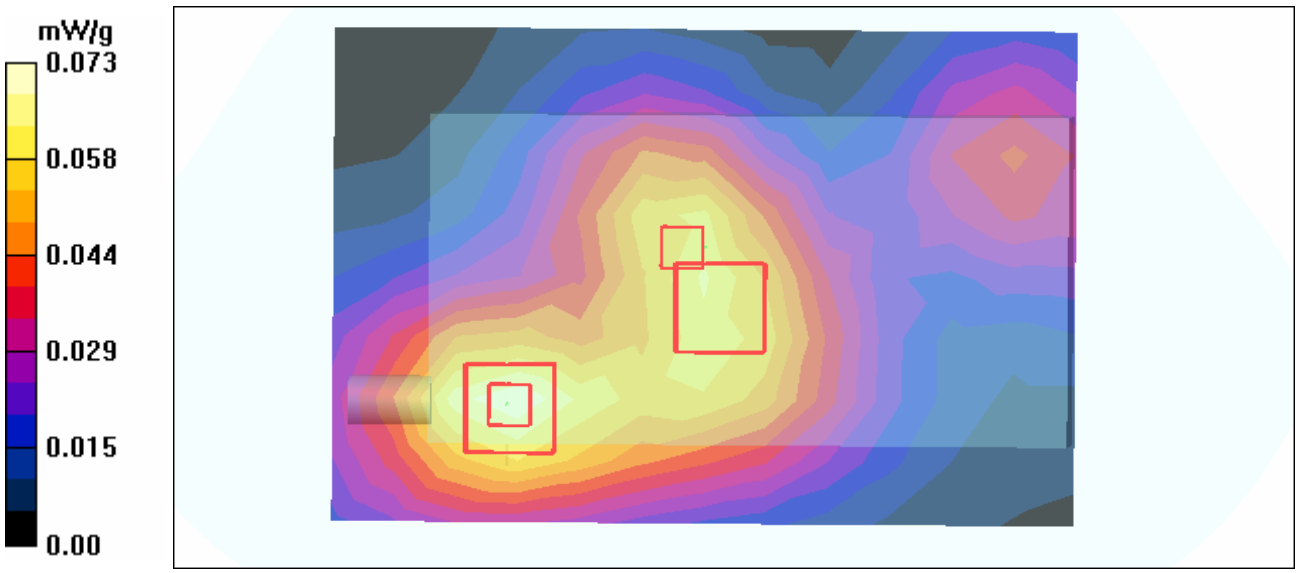
Test Laboratory: Advance Data Technology

Body Worn-GPRS1900-Ch661-Keypad Up-Mode 17

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:2
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 4 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.073 mW/g
Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.98 V/m
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.042 mW/g
Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.98 V/m
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.063 mW/g



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Test Laboratory: Advance Data Technology

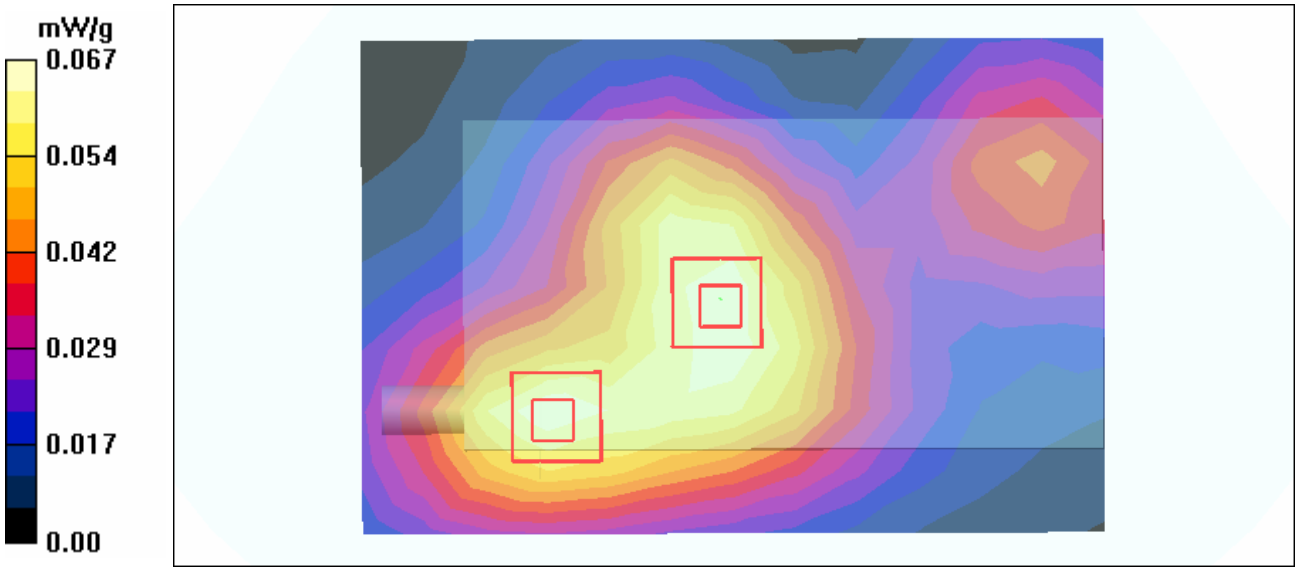
Body Worn-GPRS1900-Ch512-Keypad Up-Mode 18

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz

Communication System: PCS 1900 ; Frequency: 1850.2 MHz ; Duty Cycle: 1:4
Medium: MSL1900 Medium parameters used: f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 512/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.067 mW/g
Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.13 V/m
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.042 mW/g

Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.13 V/m
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.039 mW/g



Date/Time: 2005/9/16 20:00:33

Test Laboratory: Advance Data Technology

Body Worn-GPRS1900-Ch661-Keypad Up-Mode 18

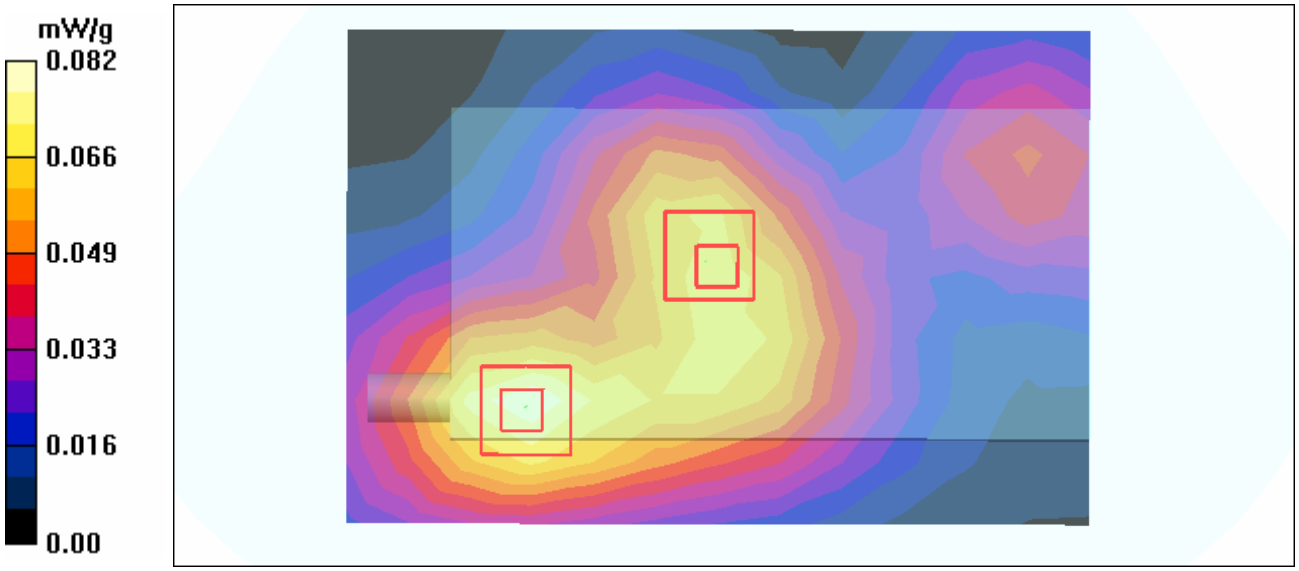
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

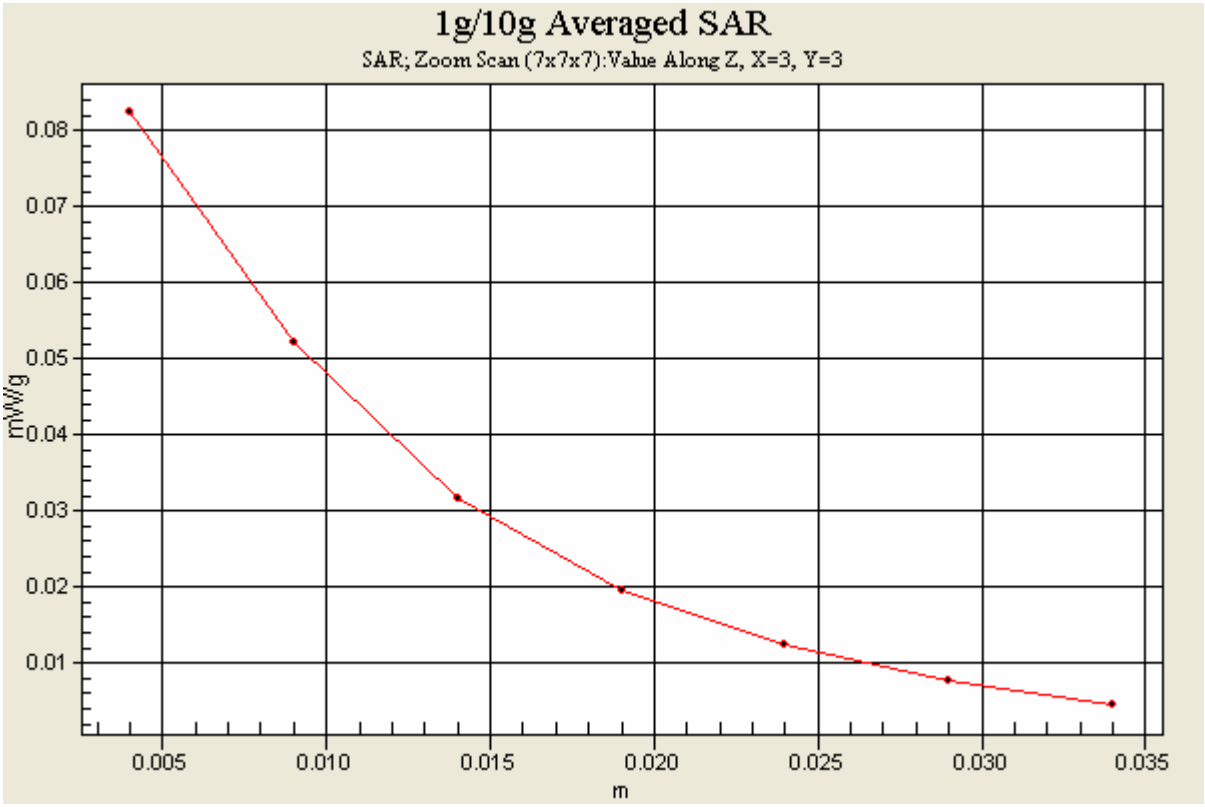
Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:4
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.082 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.38 V/m
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.048 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.38 V/m
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.071 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2005/9/16 21:26:29

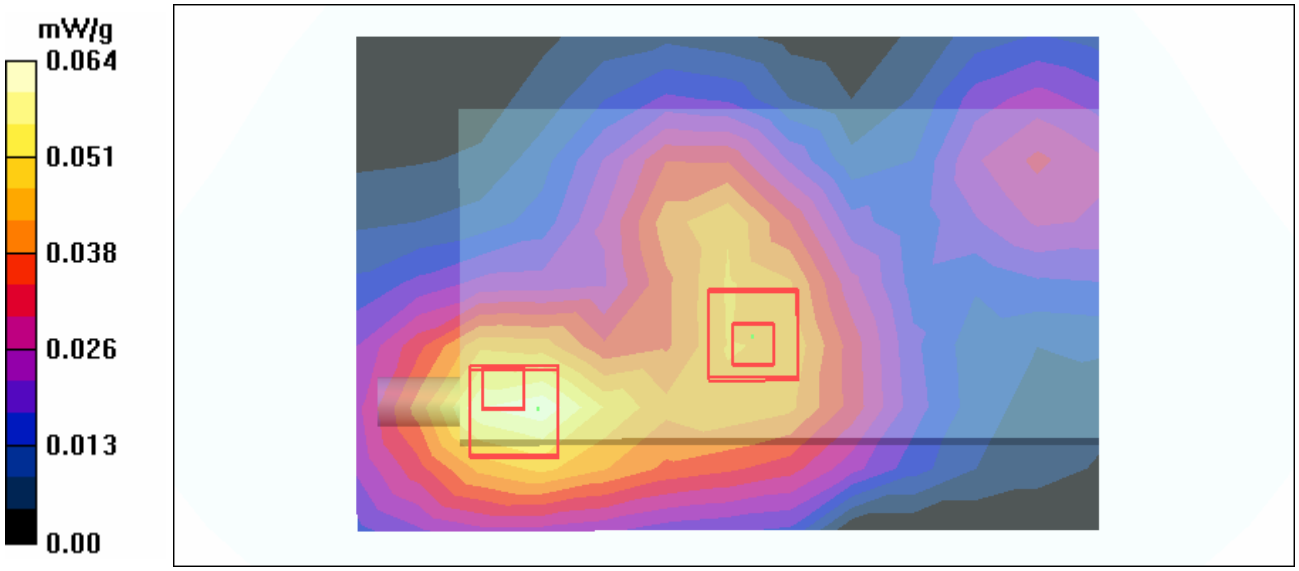
Test Laboratory: Advance Data Technology

Body Worn-GPRS1900-Ch810-Keypad Up-Mode 18

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz ; Duty Cycle: 1:4
Medium: MSL1900 Medium parameters used: f = 1909.8 MHz; σ = 1.56 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GMSK / UL 2 time solts
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 810/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.063 mW/g
High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.96 V/m
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.064 mW/g
High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.96 V/m
Peak SAR (extrapolated) = 0.066 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.049 mW/g



Date/Time: 2005/9/16 22:39:46

Test Laboratory: Advance Data Technology

Body Worn- E-GPRS1900-Ch661-Keypad Up-Mode 19

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:8.3

Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 1 time slot

Separation Distance : 0 mm (The front side of the EUT to the Phantom)

Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.062 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.36 V/m

Peak SAR (extrapolated) = 0.086 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.061 mW/g

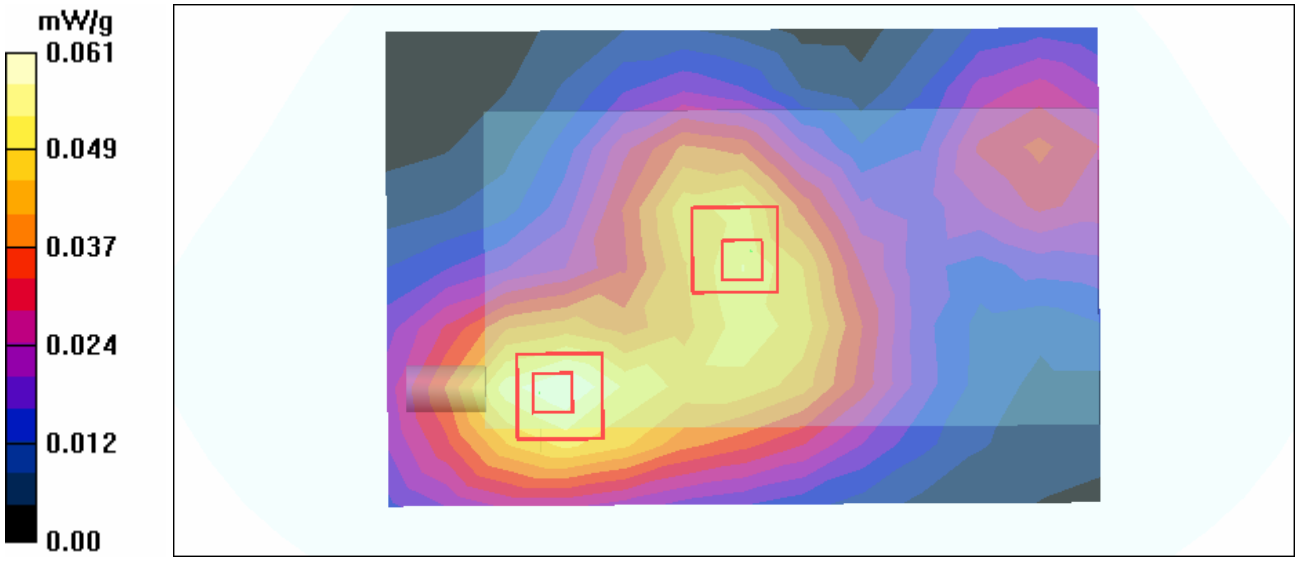
Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.36 V/m

Peak SAR (extrapolated) = 0.068 W/kg

SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.053 mW/g



Date/Time: 2005/9/16 23:52:26

Test Laboratory: Advance Data Technology

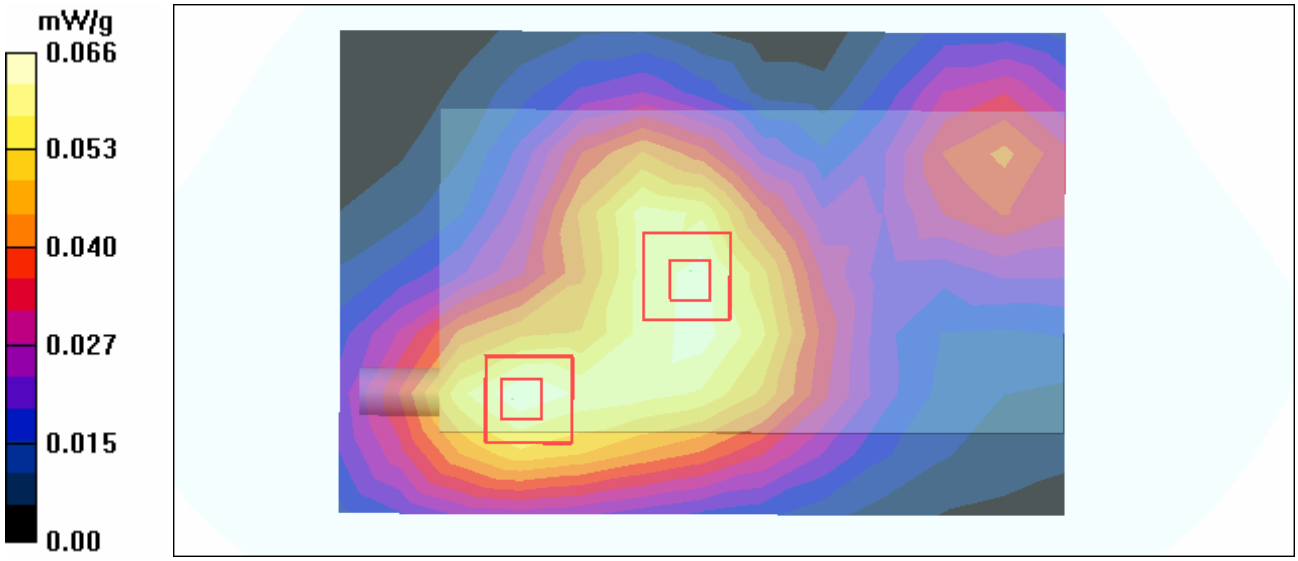
Body Worn- E-GPRS1900-Ch512-Keypad Up-Mode 20

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1850.2 MHz

Communication System: PCS 1900 ; Frequency: 1850.2 MHz ; Duty Cycle: 1:4
Medium: MSL1900 Medium parameters used: f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 2 time slots
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 512/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.066 mW/g
Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.09 V/m
Peak SAR (extrapolated) = 0.089 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.064 mW/g
Low Channel 512/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.09 V/m
Peak SAR (extrapolated) = 0.078 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.061 mW/g



Date/Time: 2005/9/16 23:14:03

Test Laboratory: Advance Data Technology

Body Worn- E-GPRS1900-Ch661-Keypad Up-Mode 20

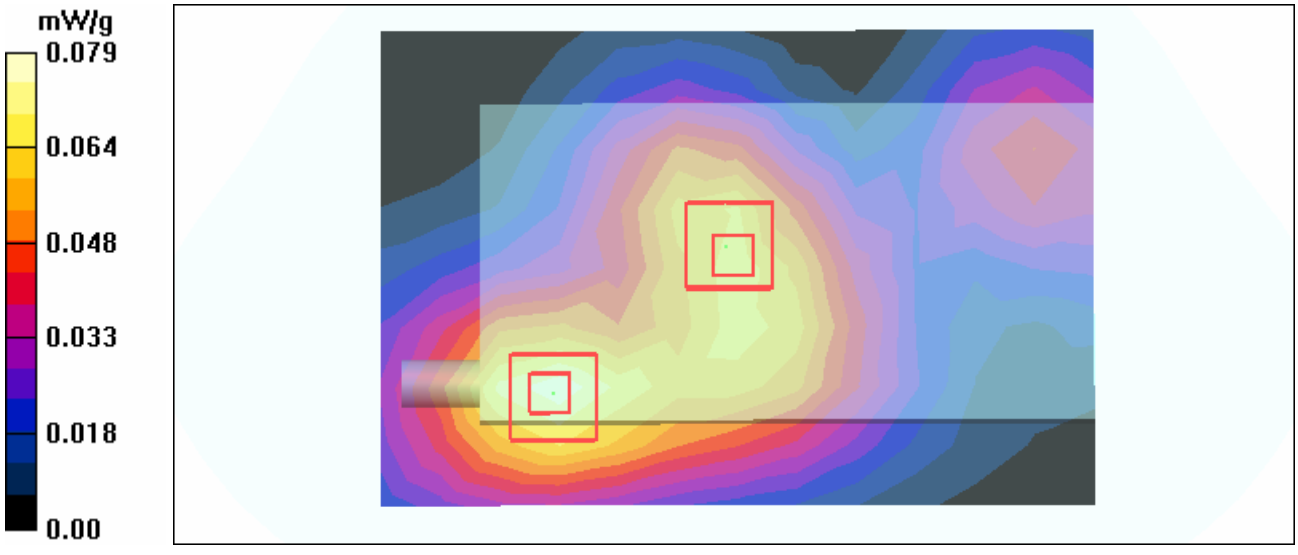
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1880 MHz

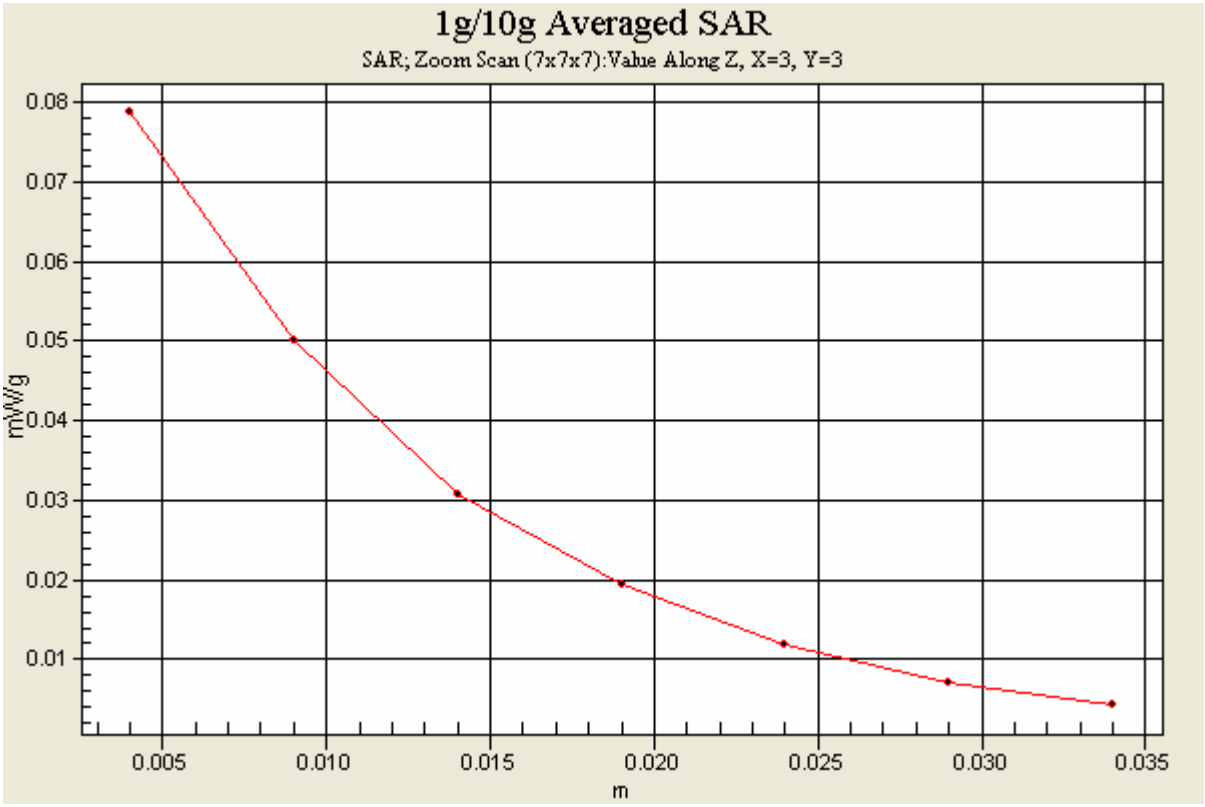
Communication System: PCS 1900 ; Frequency: 1880 MHz ; Duty Cycle: 1:4
Medium: MSL1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 150mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 2 time slots
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 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 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 661/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.078 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.23 V/m
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.079 mW/g

Mid Channel 661/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.23 V/m
Peak SAR (extrapolated) = 0.086 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.068 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3
mW/g
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m