

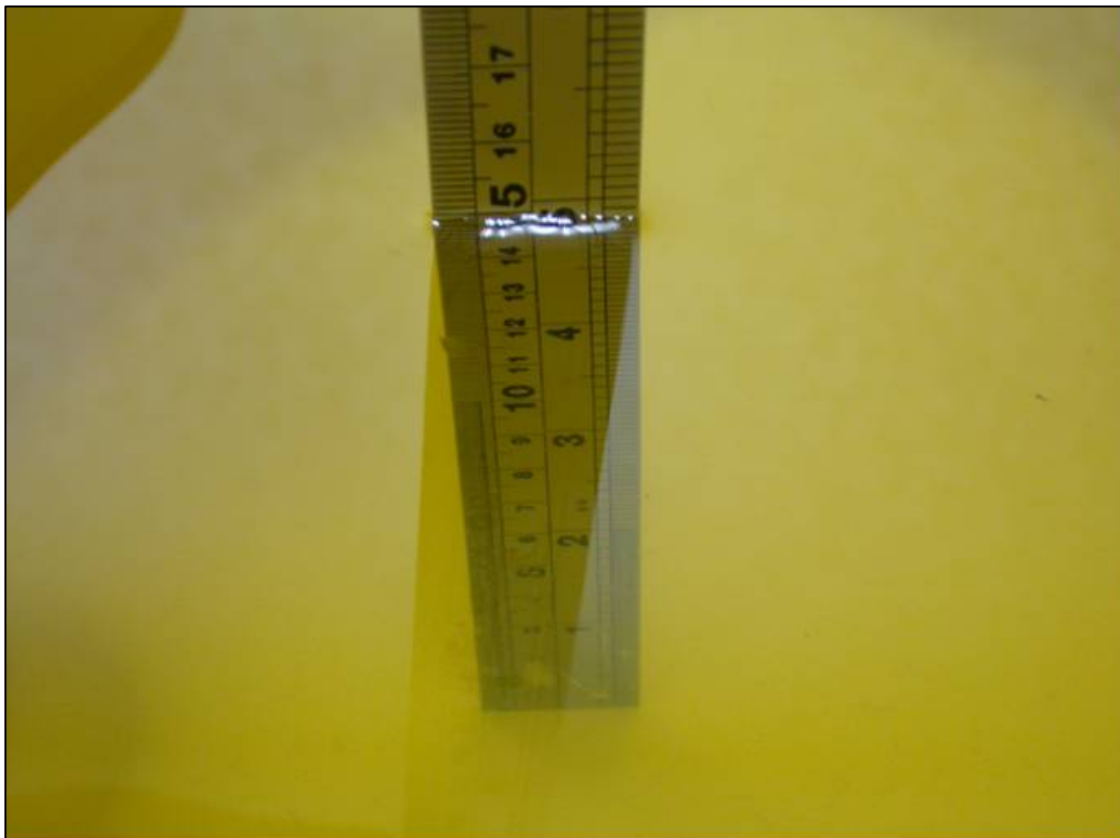
APPENDIX A: TEST DATA

Liquid Level Photo

Tissue HSL900MHz D=151mm



Tissue MSL900MHz D=150mm



Tissue HSL1900MHz D=152mm



Tissue MSL1900MHz D=151mm



Tissue HSL2450MHz D=150mm



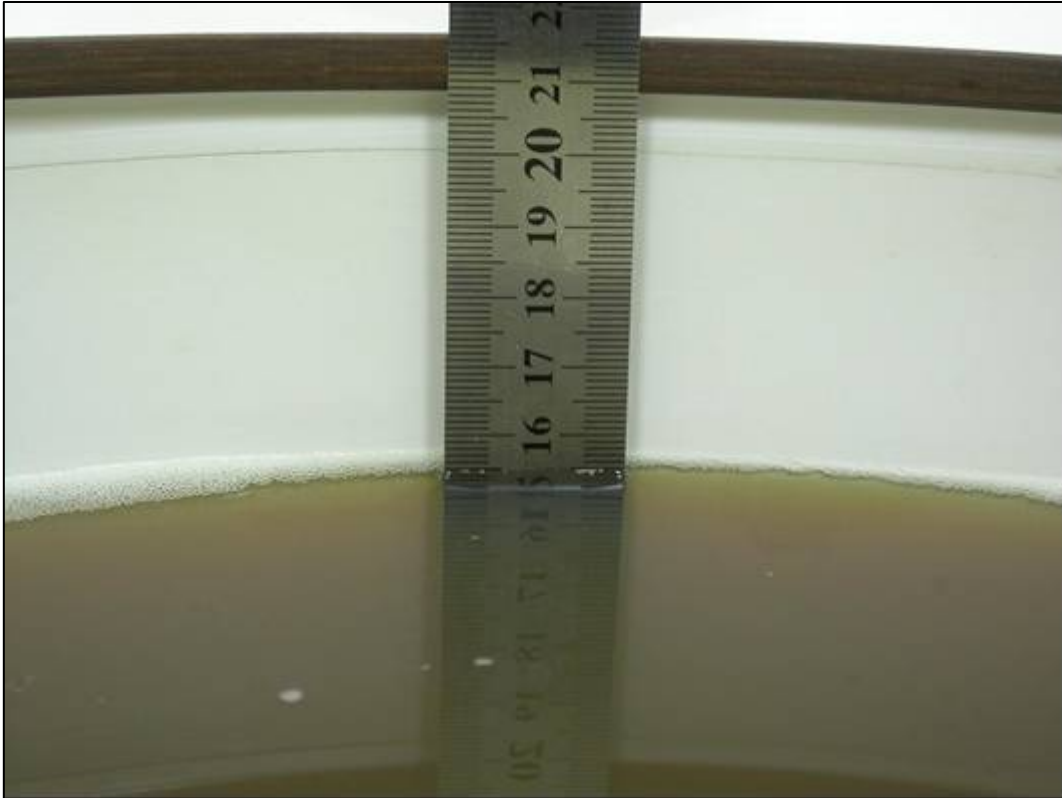
Tissue HSL2450MHz D=151mm



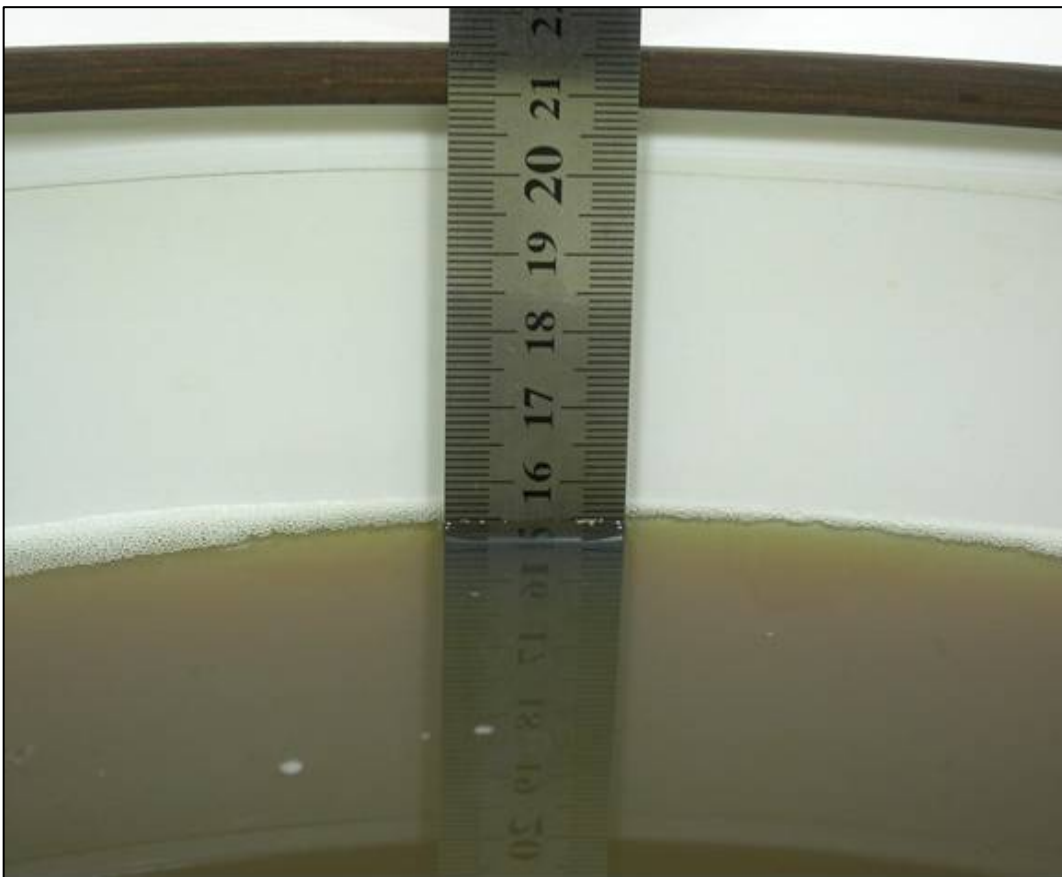
Tissue MSL2450MHz D=150mm



Tissue HSL5800MHz D=155mm



Tissue MSL5800MHz D=155mm



Date/Time: 2006/8/14 13:31:59

Test Laboratory: Advance Data Technology

Right Head-Cheek-cdma2000-Ch1013-Mode 1

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.86 \text{ mho/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1013/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.480 mW/g

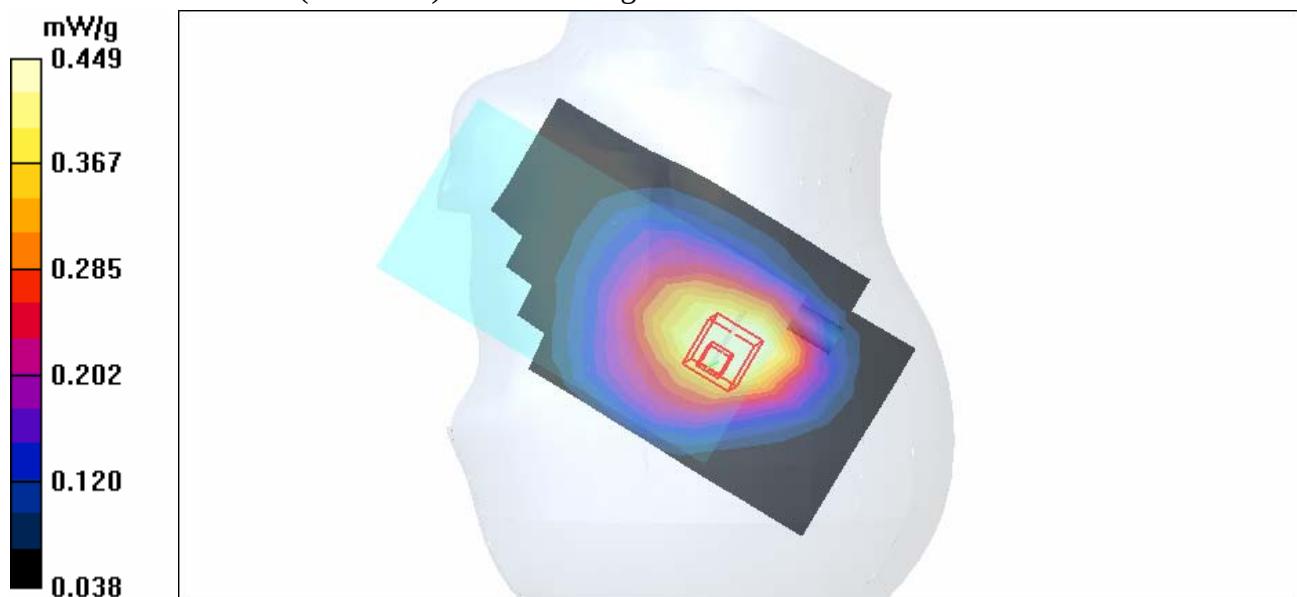
Touch position - Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.8 V/m

Peak SAR (extrapolated) = 0.593 W/kg

SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.295 mW/g

Maximum value of SAR (measured) = 0.449 mW/g



Date/Time: 2006/8/14 13:54:16

Test Laboratory: Advance Data Technology

Right Head-Cheek-cdma2000-Ch384-Mode 1

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 40.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 384/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.361 mW/g

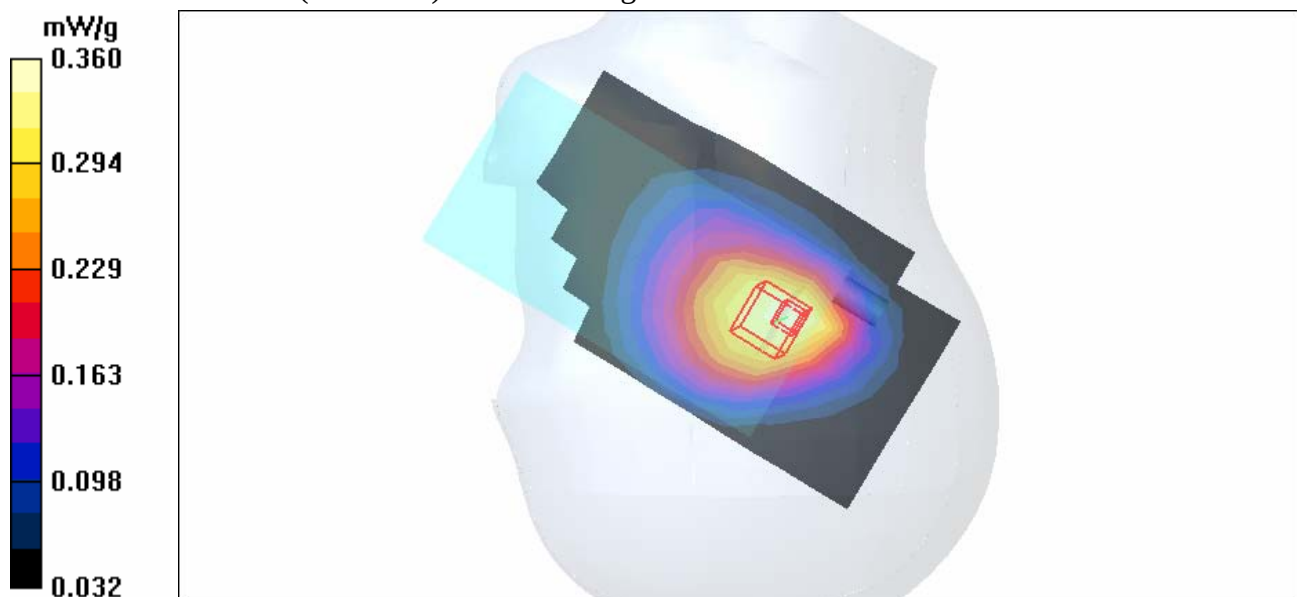
Touch position - Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.5 V/m

Peak SAR (extrapolated) = 0.488 W/kg

SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.242 mW/g

Maximum value of SAR (measured) = 0.360 mW/g



Date/Time: 2006/8/14 14:16:13

Test Laboratory: Advance Data Technology

Right Head-Cheek-cdma2000-Ch777-Mode 1

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 777/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.412 mW/g

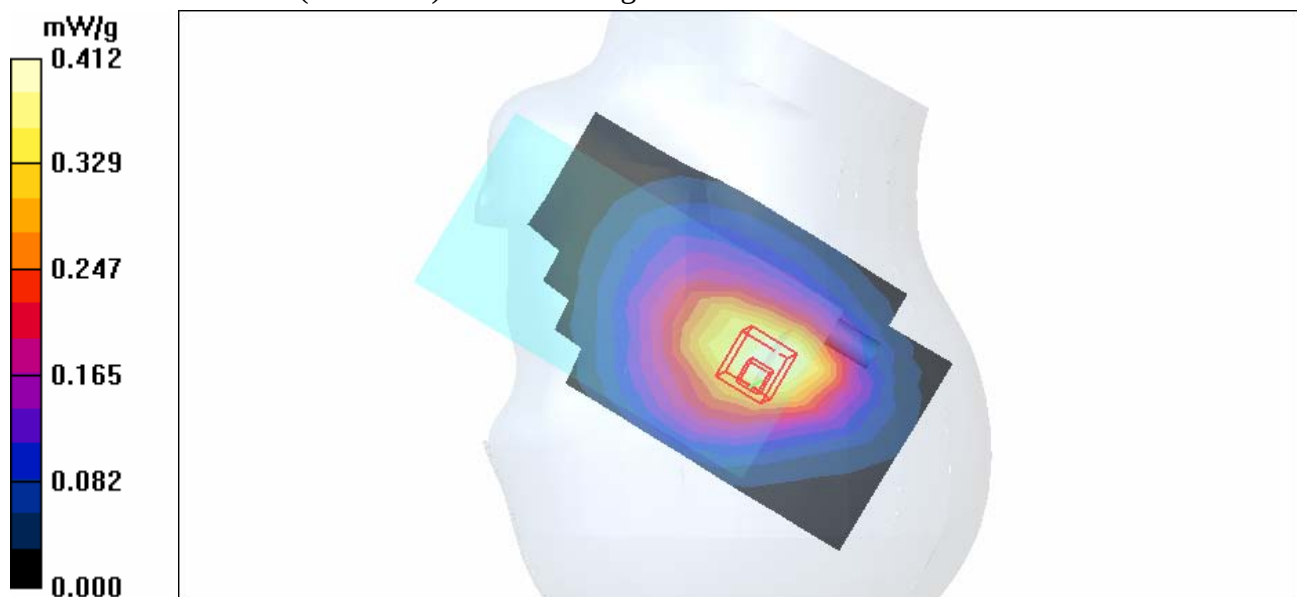
Touch position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.5 V/m

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.251 mW/g

Maximum value of SAR (measured) = 0.391 mW/g



Date/Time: 2006/8/14 14:39:00

Test Laboratory: Advance Data Technology

Right Head-Tilt-cdma2000-Ch1013-Mode 2

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.86 \text{ mho/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1013/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.704 mW/g

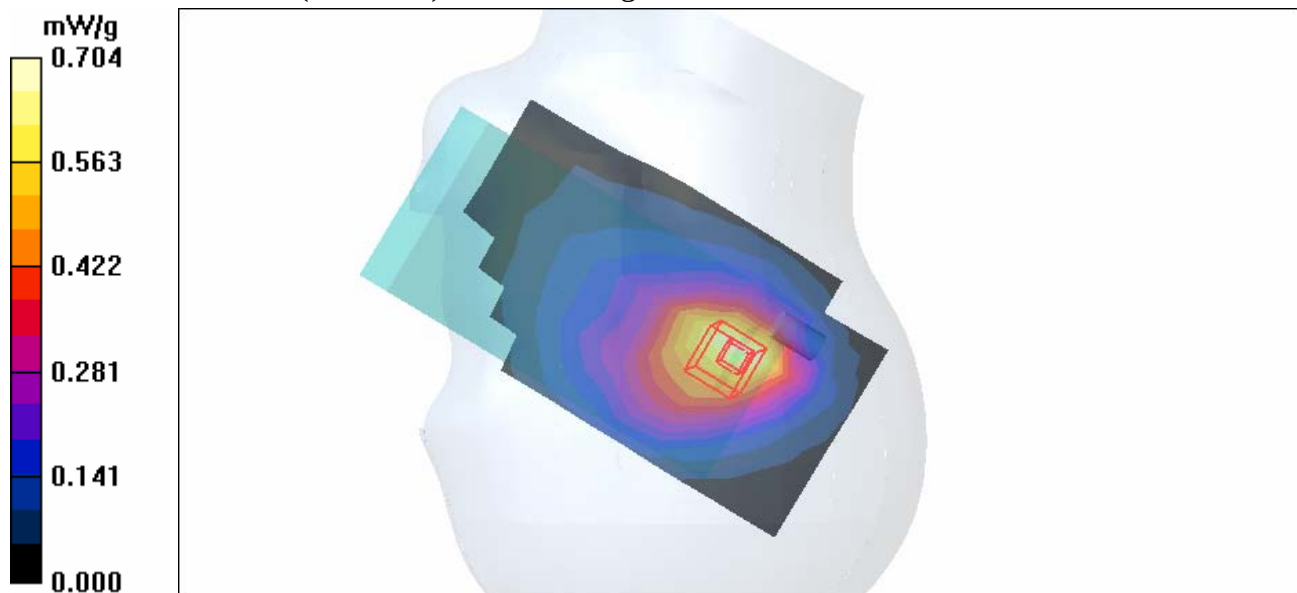
Tilt position - Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.0 V/m

Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.373 mW/g

Maximum value of SAR (measured) = 0.599 mW/g



Date/Time: 2006/8/14 15:01:41

Test Laboratory: Advance Data Technology

Right Head-Tilt-cdma2000-Ch384-Mode 2

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 40.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 384/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.527 mW/g

Tilt position - Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

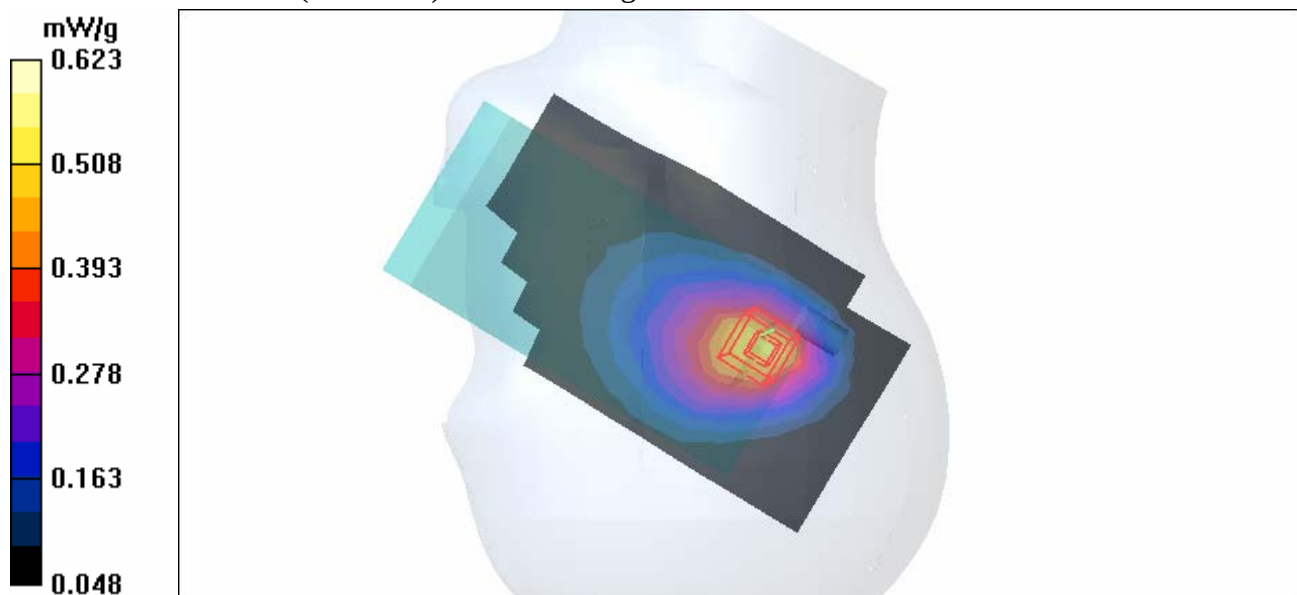
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.4 V/m

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.545 mW/g; SAR(10 g) = 0.359 mW/g

Maximum value of SAR (measured) = 0.623 mW/g



Date/Time: 2006/8/14 15:23:27

Test Laboratory: Advance Data Technology

Right Head-Tilt-cdma2000-Ch777-Mode 2

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 777/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.473 mW/g

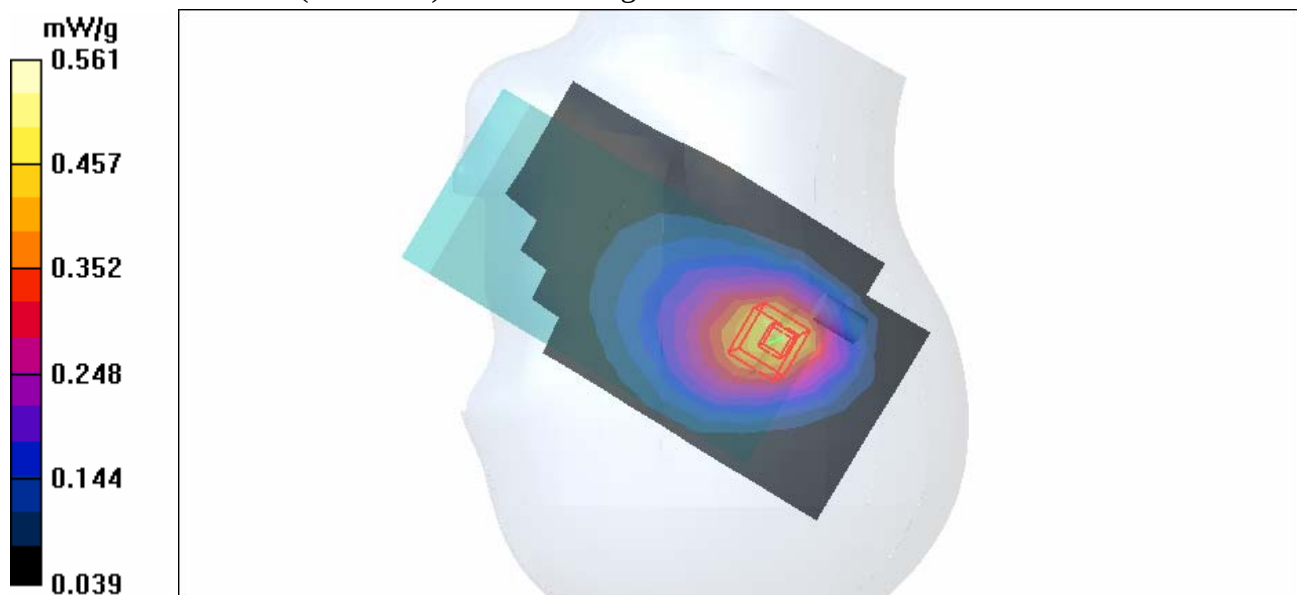
Tilt position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.4 V/m

Peak SAR (extrapolated) = 0.748 W/kg

SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.351 mW/g

Maximum value of SAR (measured) = 0.561 mW/g



Date/Time: 2006/8/14 15:56:01

Test Laboratory: Advance Data Technology

Left Head-Cheek-cdma2000-Ch1013-Mode 3

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.86 \text{ mho/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1013/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.440 mW/g

Touch position - Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.1 V/m

Peak SAR (extrapolated) = 0.961 W/kg

SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.342 mW/g

Maximum value of SAR (measured) = 0.658 mW/g

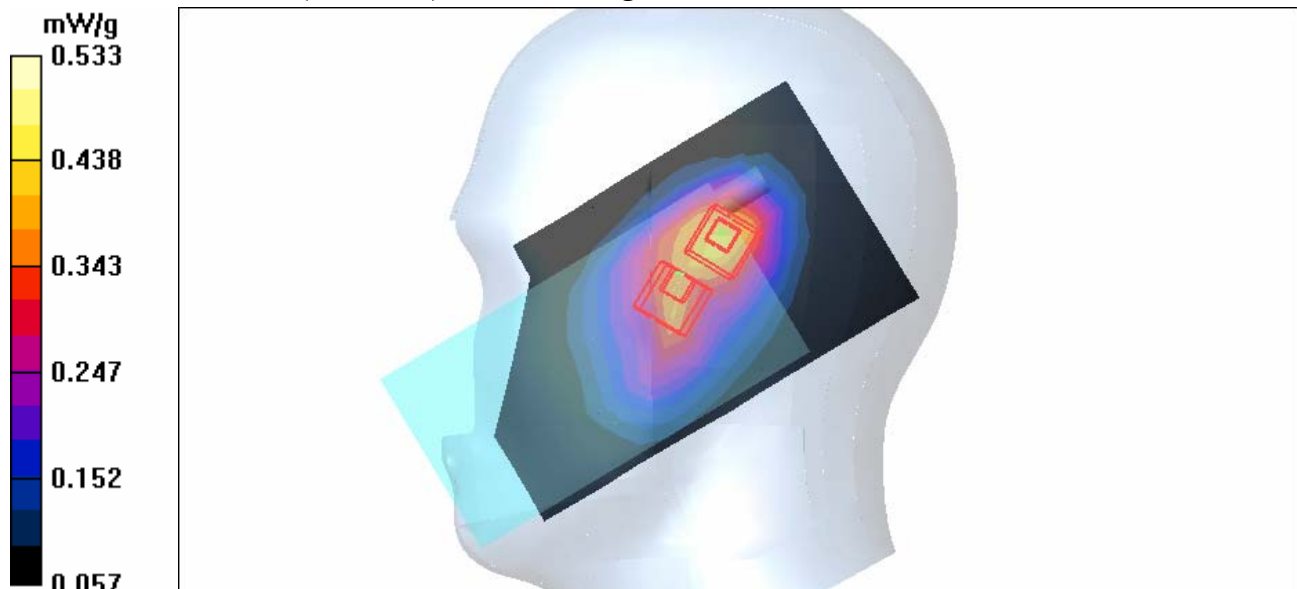
Touch position - Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.1 V/m

Peak SAR (extrapolated) = 0.703 W/kg

SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.533 mW/g



Date/Time: 2006/8/14 16:30:42

Test Laboratory: Advance Data Technology

Left Head-Cheek-cdma2000-Ch384-Mode 3

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 40.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 384/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.627 mW/g

Touch position - Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.5 V/m

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.410 mW/g

Maximum value of SAR (measured) = 0.769 mW/g

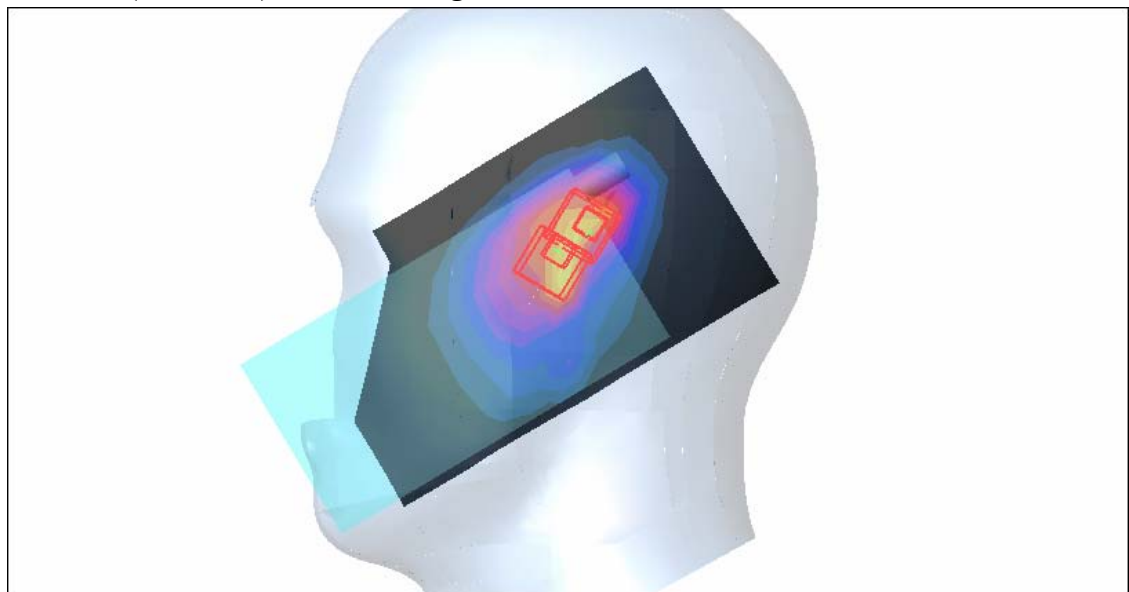
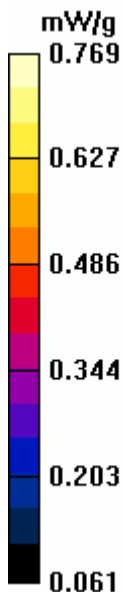
Touch position - Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.5 V/m

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.670 mW/g; SAR(10 g) = 0.422 mW/g

Maximum value of SAR (measured) = 0.733 mW/g



Date/Time: 2006/8/14 17:03:38

Test Laboratory: Advance Data Technology

Left Head-Cheek-cdma2000-Ch777-Mode 3

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 777/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.622 mW/g

Touch position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.7 V/m

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.420 mW/g

Maximum value of SAR (measured) = 0.757 mW/g

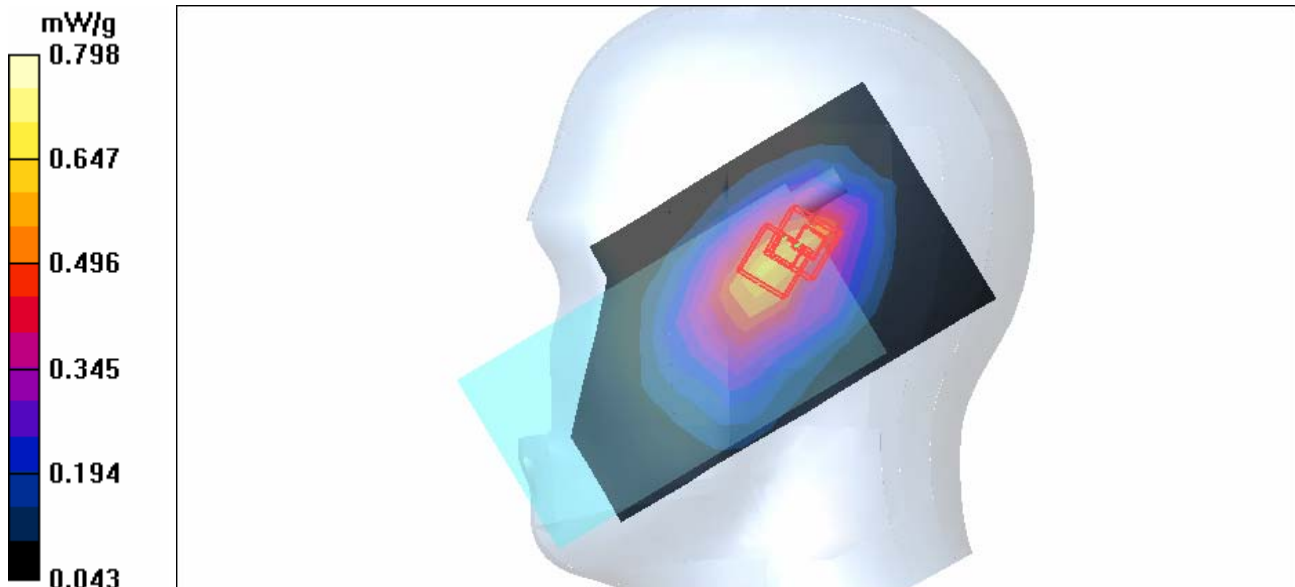
Touch position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.7 V/m

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.446 mW/g

Maximum value of SAR (measured) = 0.798 mW/g



Date/Time: 2006/8/14 17:40:34

Test Laboratory: Advance Data Technology

Left Head-Tilt-cdma2000-Ch1013-Mode 4

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.86$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³ ;

Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1013/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.710 mW/g

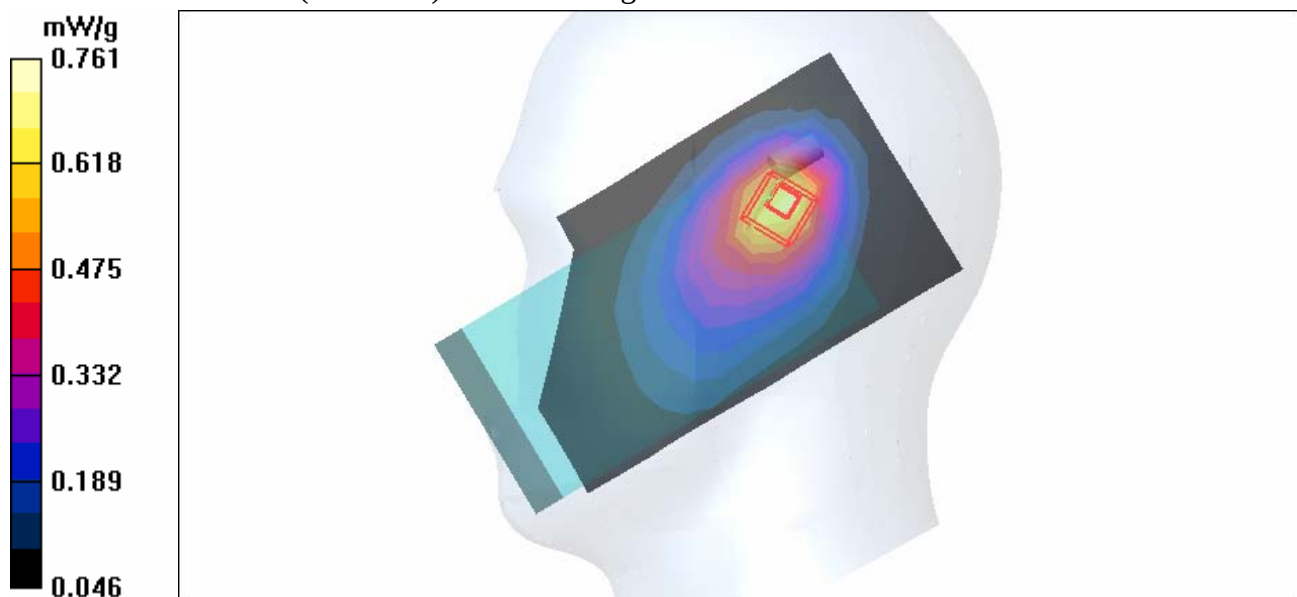
Tilt position - Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.7 V/m

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.713 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.761 mW/g



Date/Time: 2006/8/14 18:02:34

Test Laboratory: Advance Data Technology

Left Head-Tilt-cdma2000-Ch384-Mode 4

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 40.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 384/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.883 mW/g

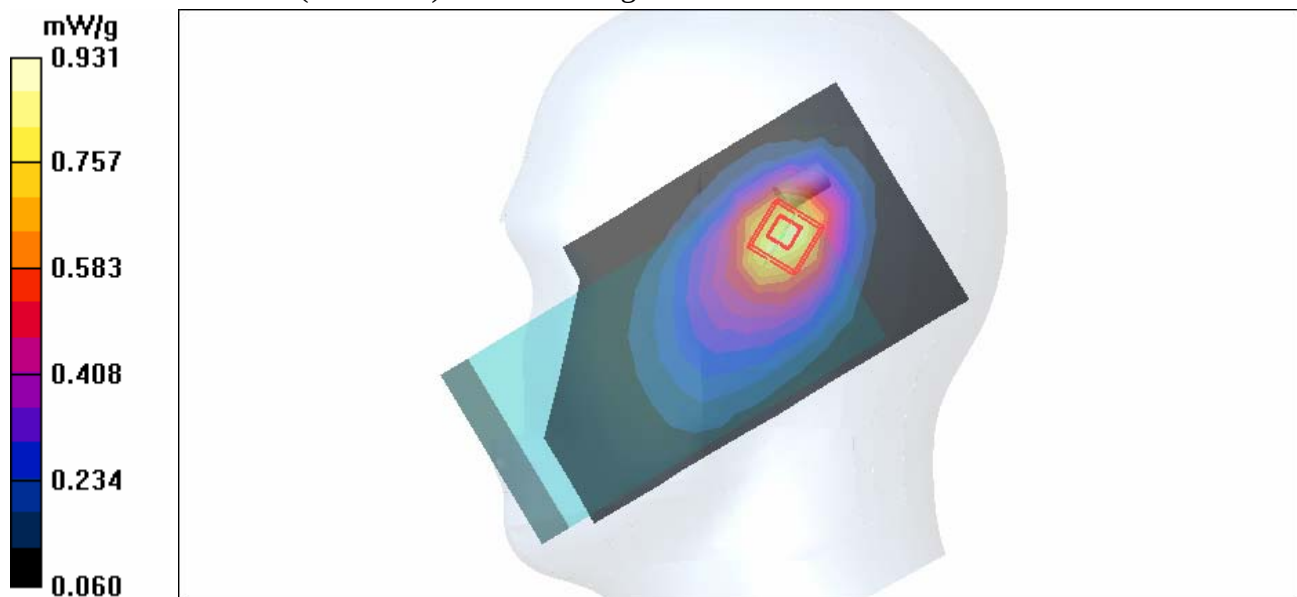
Tilt position - Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.3 V/m

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.857 mW/g; SAR(10 g) = 0.550 mW/g

Maximum value of SAR (measured) = 0.931 mW/g



Date/Time: 2006/8/14 18:30:13

Test Laboratory: Advance Data Technology

Left Head-Tilt-cdma2000-Ch777-Mode 4

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz; Duty Cycle: 1:1

Medium: HSL835 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³ ;

Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 777/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 mW/g

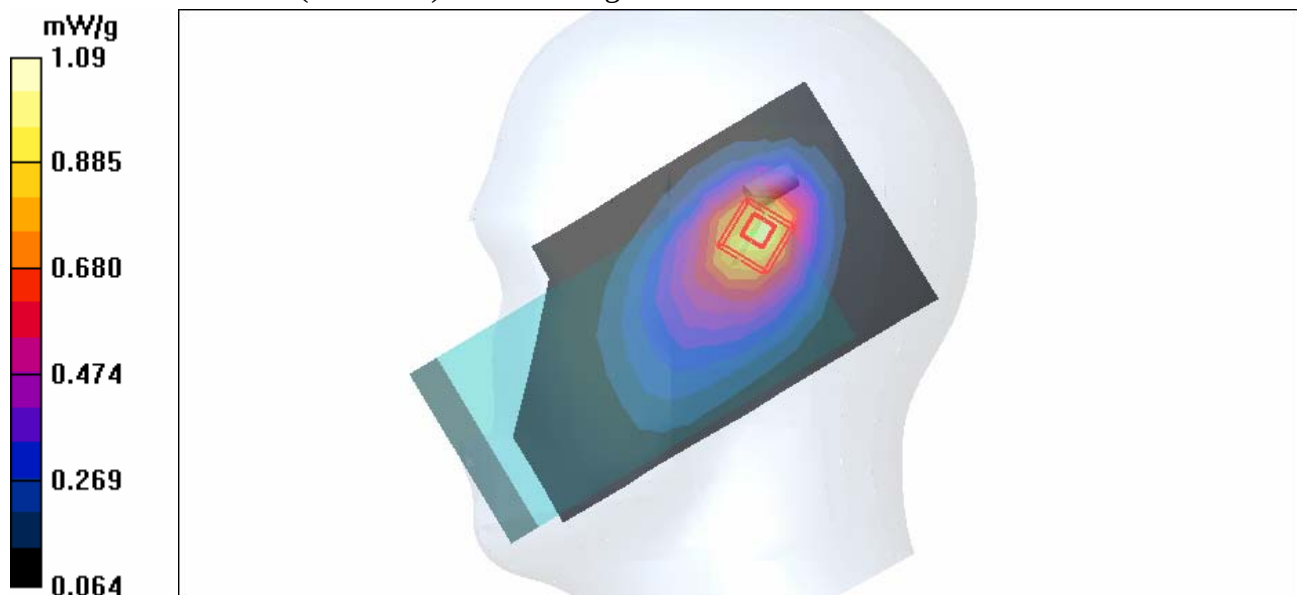
Tilt position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

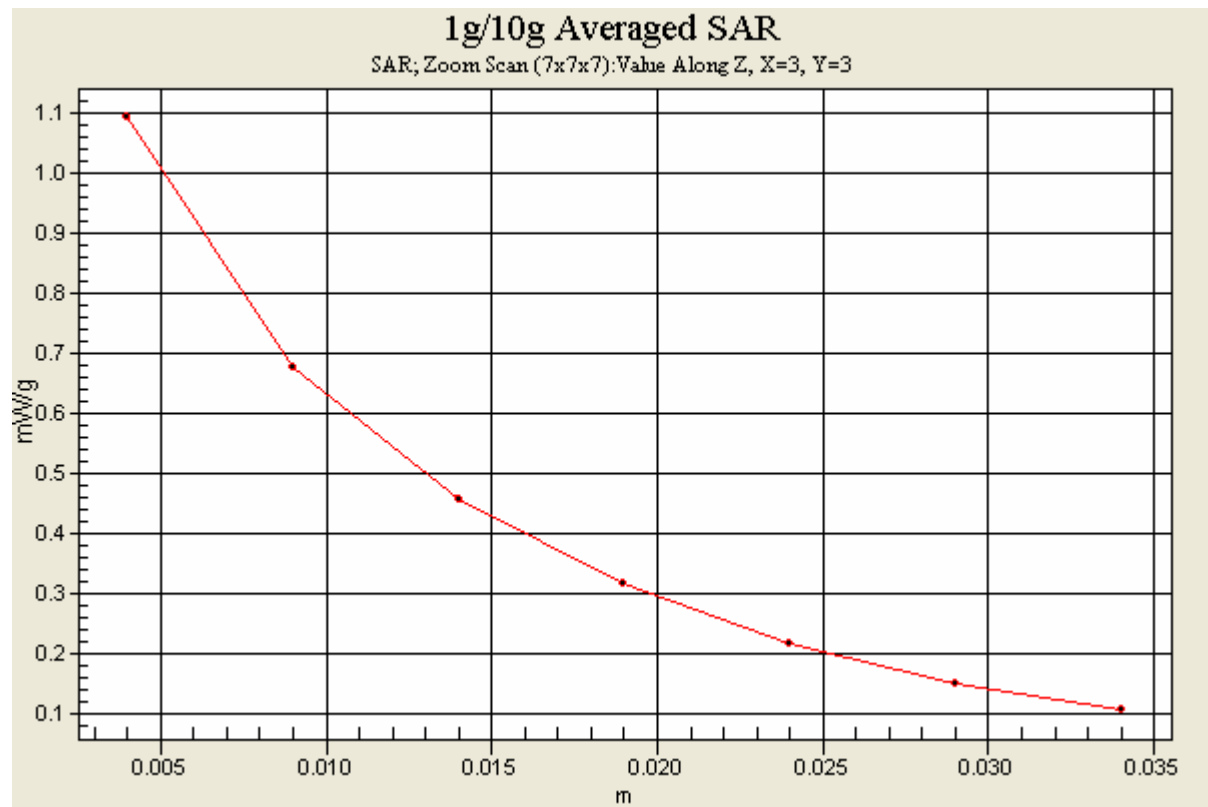
Reference Value = 27.8 V/m

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.611 mW/g

Maximum value of SAR (measured) = 1.09 mW/g





Date/Time: 2006/8/14 20:18:29

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch1013-Keypad Up-Mode 5

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 55.1$; $\rho = 1000$ kg/m³ ; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 1013/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

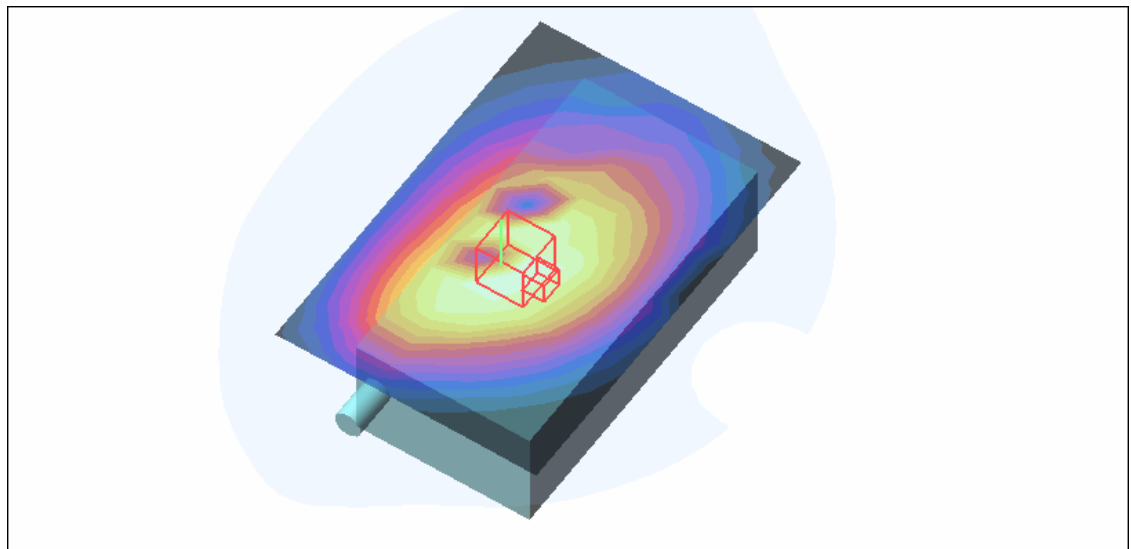
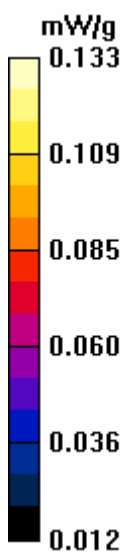
Maximum value of SAR (measured) = 0.133 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.4 V/m

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.096 mW/g



Date/Time: 2006/8/14 20:51:43

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch384-Keypad Up-Mode 5

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 384/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.176 mW/g

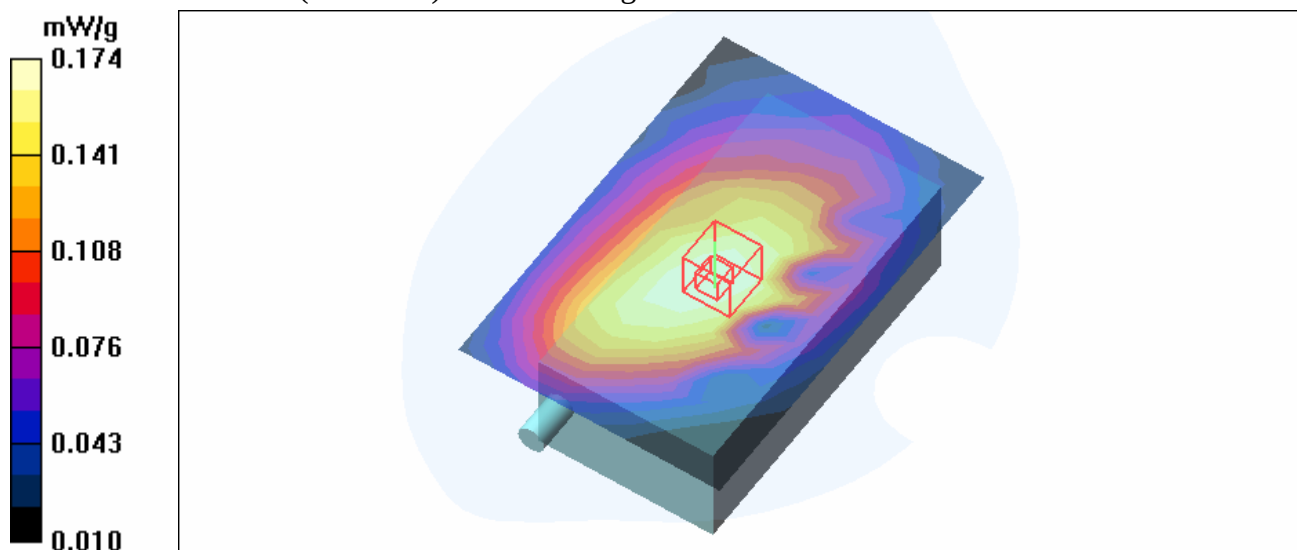
Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

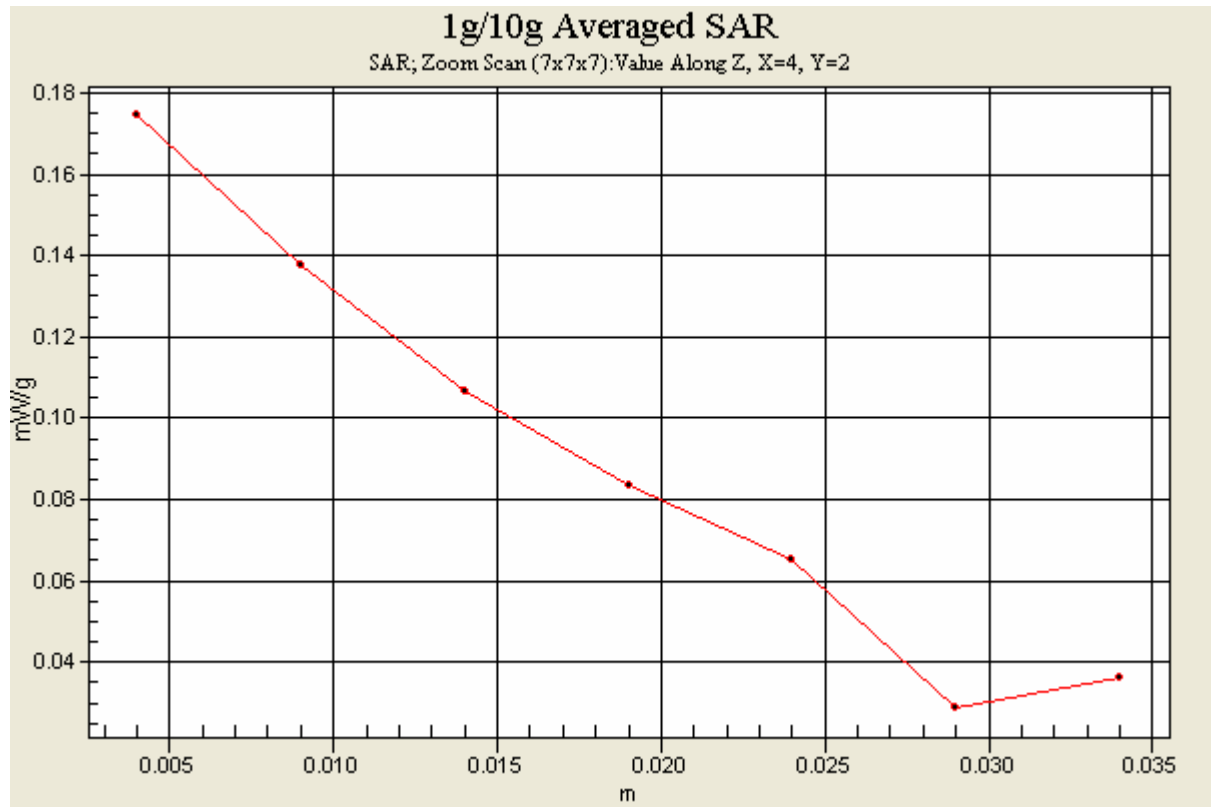
Reference Value = 13.9 V/m

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.174 mW/g





Date/Time: 2006/8/14 21:24:37

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch777-Keypad Up-Mode 5

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.96 \text{ mho/m}$; $\epsilon_r = 54.9$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 777/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.162 mW/g

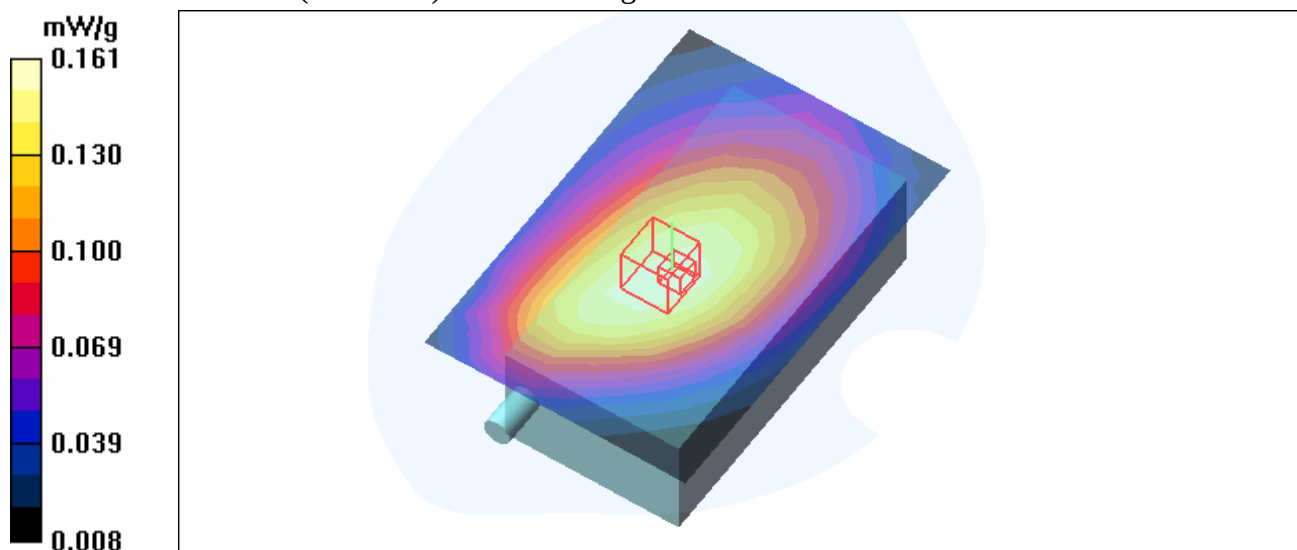
High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.3 V/m

Peak SAR (extrapolated) = 0.283 W/kg

SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.161 mW/g



Date/Time: 2006/8/14 21:57:29

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch1013-Keypad Up-Mode 6

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 824.2 MHz

Communication System: CDMA ; Frequency: 824.2 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.94 \text{ mho/m}$; $\epsilon_r = 55.1$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 1013/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.116 mW/g

Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.0 V/m

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.125 mW/g

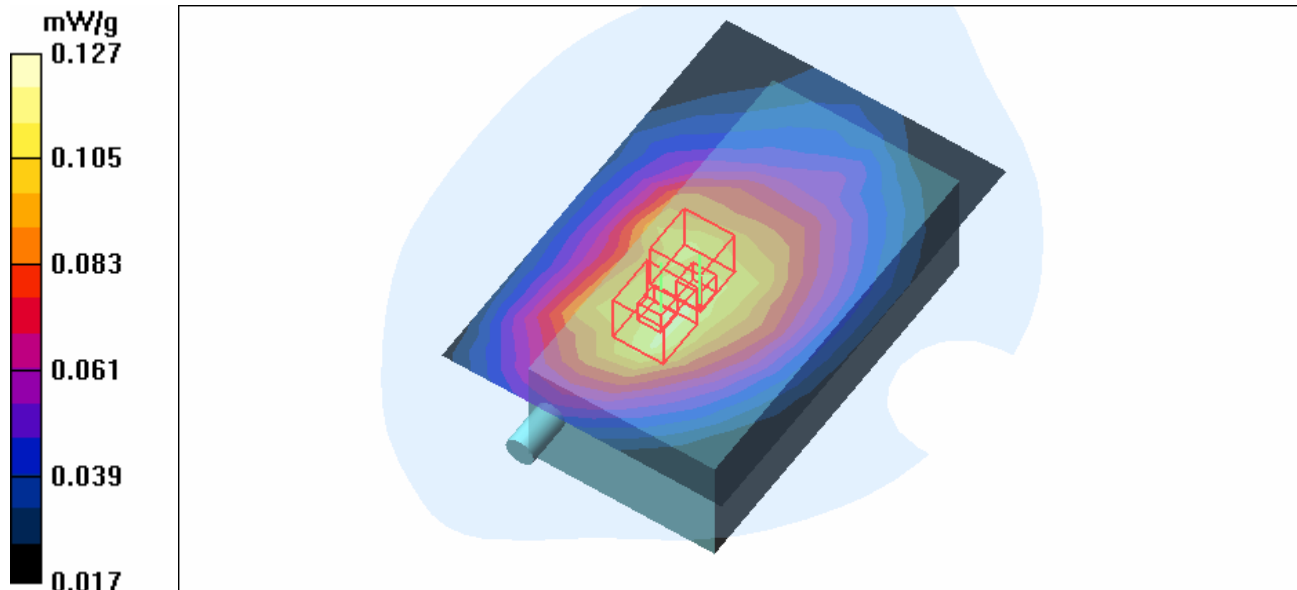
Low Channel 1013/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.0 V/m

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.127 mW/g



Date/Time: 2006/8/14 22:31:43

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch384-Keypad Up-Mode 6

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz

Communication System: CDMA ; Frequency: 836.6 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 384/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.133 mW/g

Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.9 V/m

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.098 mW/g

Maximum value of SAR (measured) = 0.149 mW/g

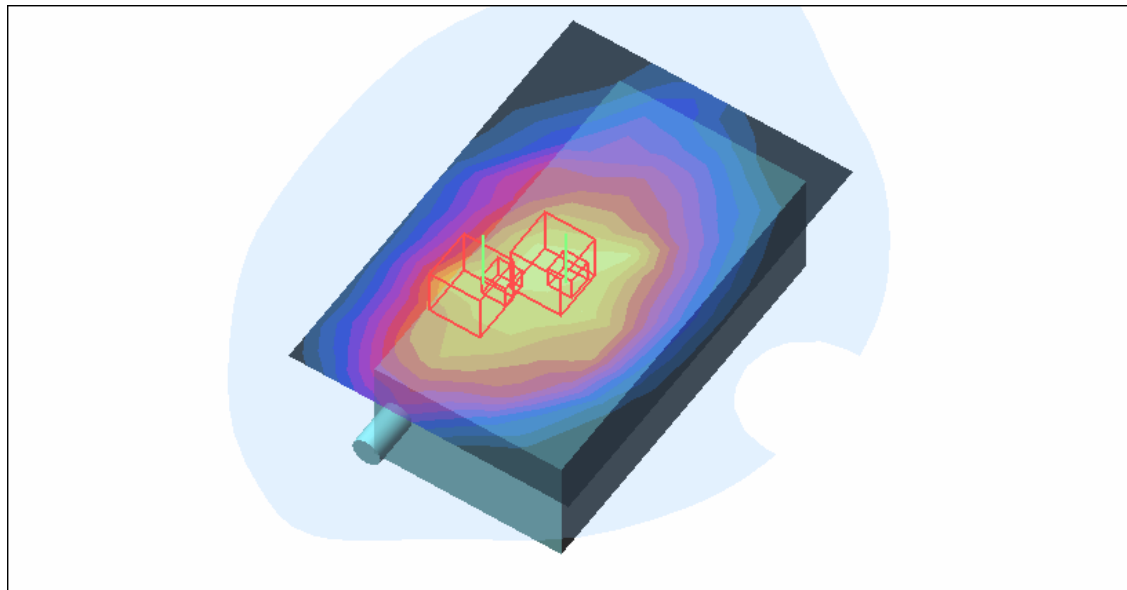
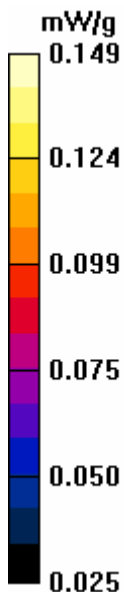
Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.9 V/m

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.139 mW/g



Date/Time: 2006/8/14 23:03:37

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch777-Keypad Up-Mode 6

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHz

Communication System: CDMA ; Frequency: 848.8 MHz ; Duty Cycle: 1:1

Medium: MSL835 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.96 \text{ mho/m}$; $\epsilon_r = 54.9$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 777/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.147 mW/g

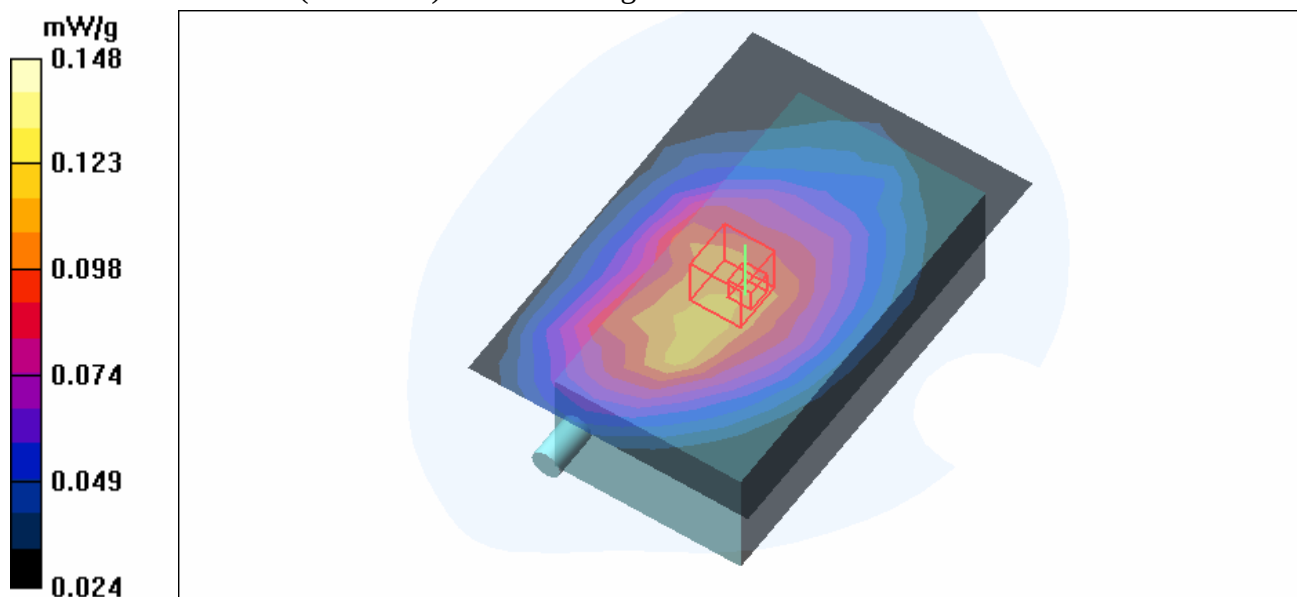
High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.6 V/m

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.148 mW/g



Date/Time: 2006/8/15 10:14:34

Test Laboratory: Advance Data Technology

Right Head-Cheek-CDMA-Ch25-Mode 7

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 25/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.662 mW/g

Touch position - Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.0 V/m

Peak SAR (extrapolated) = 0.999 W/kg

SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.395 mW/g

Maximum value of SAR (measured) = 0.709 mW/g

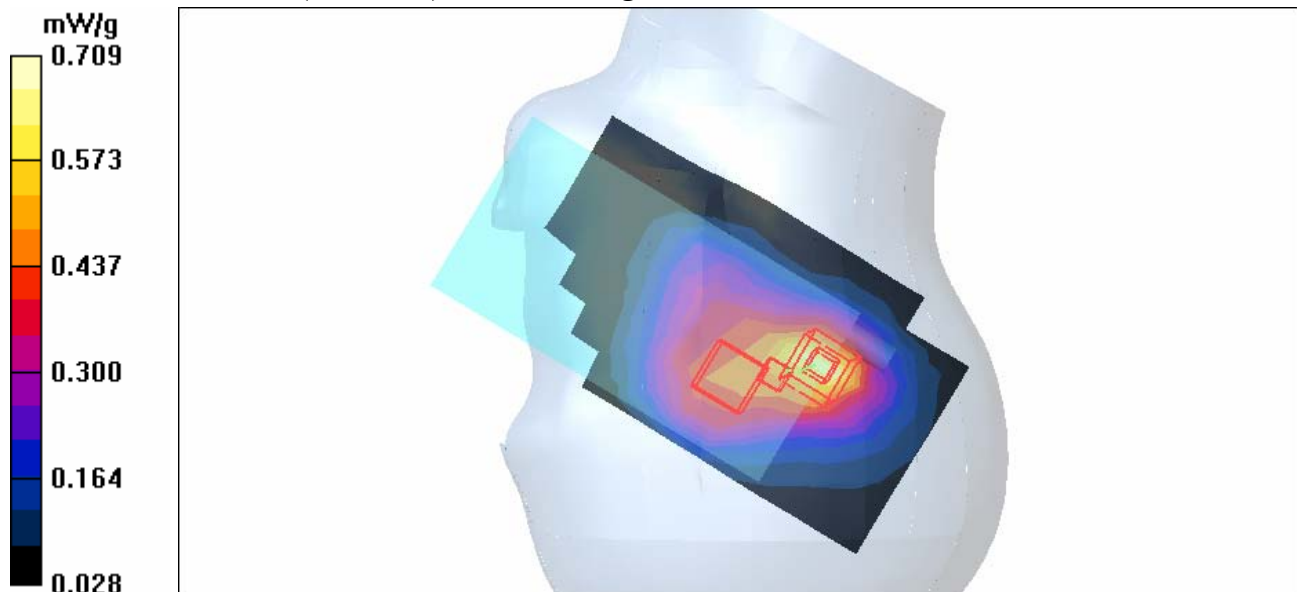
Touch position - Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.0 V/m

Peak SAR (extrapolated) = 0.709 W/kg

SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.304 mW/g

Maximum value of SAR (measured) = 0.547 mW/g



Date/Time: 2006/8/15 10:47:54

Test Laboratory: Advance Data Technology

Right Head-Cheek-CDMA-Ch600-Mode 7

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: HSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.718 mW/g

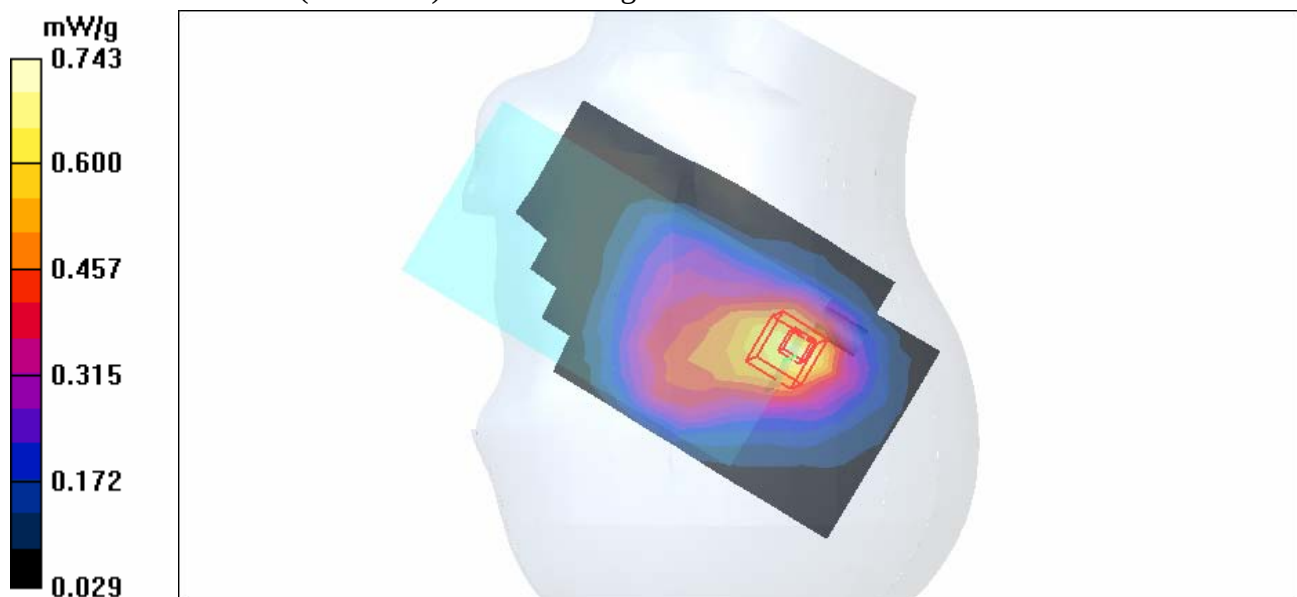
Touch position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.6 V/m

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.681 mW/g; SAR(10 g) = 0.415 mW/g

Maximum value of SAR (measured) = 0.743 mW/g



Date/Time: 2006/8/15 11:09:37

Test Laboratory: Advance Data Technology

Right Head-Cheek-CDMA-Ch1175-Mode 7

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1908.75 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 1175/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.722 mW/g

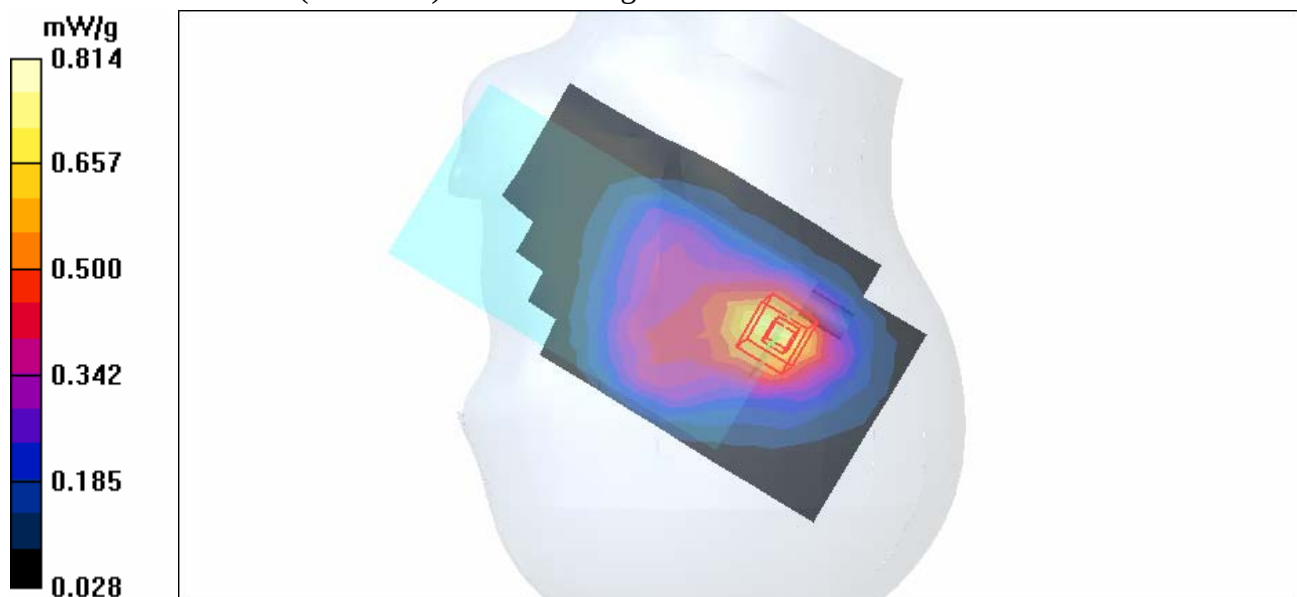
Touch position - High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.1 V/m

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.437 mW/g

Maximum value of SAR (measured) = 0.814 mW/g



Date/Time: 2006/8/15 11:33:06

Test Laboratory: Advance Data Technology

Right Head-Tilt-CDMA-Ch25-Mode 8

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 25/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.920 mW/g

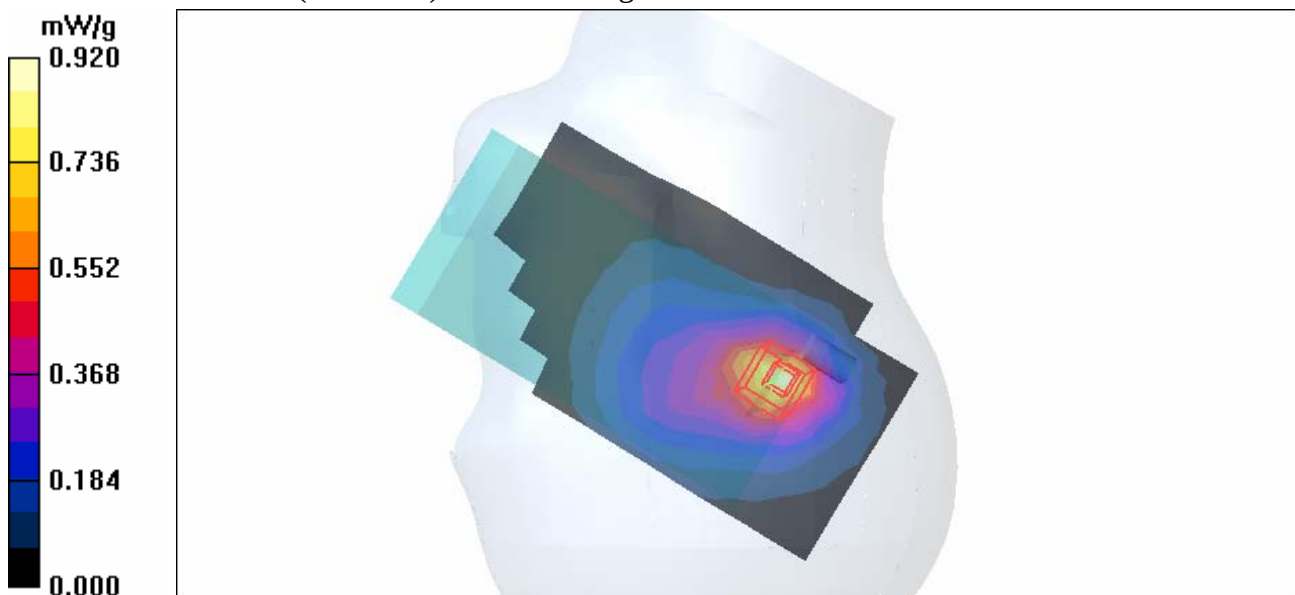
Tilt position - Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.4 V/m

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.486 mW/g

Maximum value of SAR (measured) = 0.916 mW/g



Date/Time: 2006/8/15 11:55:54

Test Laboratory: Advance Data Technology

Right Head-Tilt-CDMA-Ch600-Mode 8

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: HSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.972 mW/g

Tilt position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

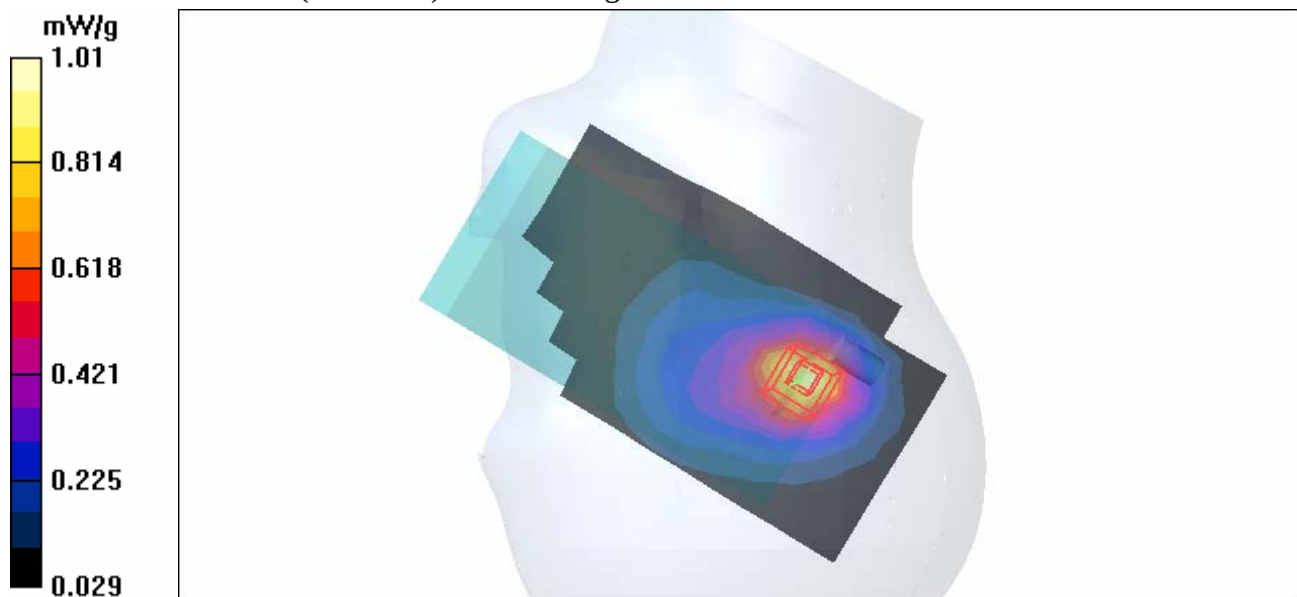
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.3 V/m

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.526 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



Date/Time: 2006/8/15 12:20:28

Test Laboratory: Advance Data Technology

Right Head-Tilt-CDMA-Ch1175-Mode 8

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1908.75 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 152 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 1175/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.08 mW/g

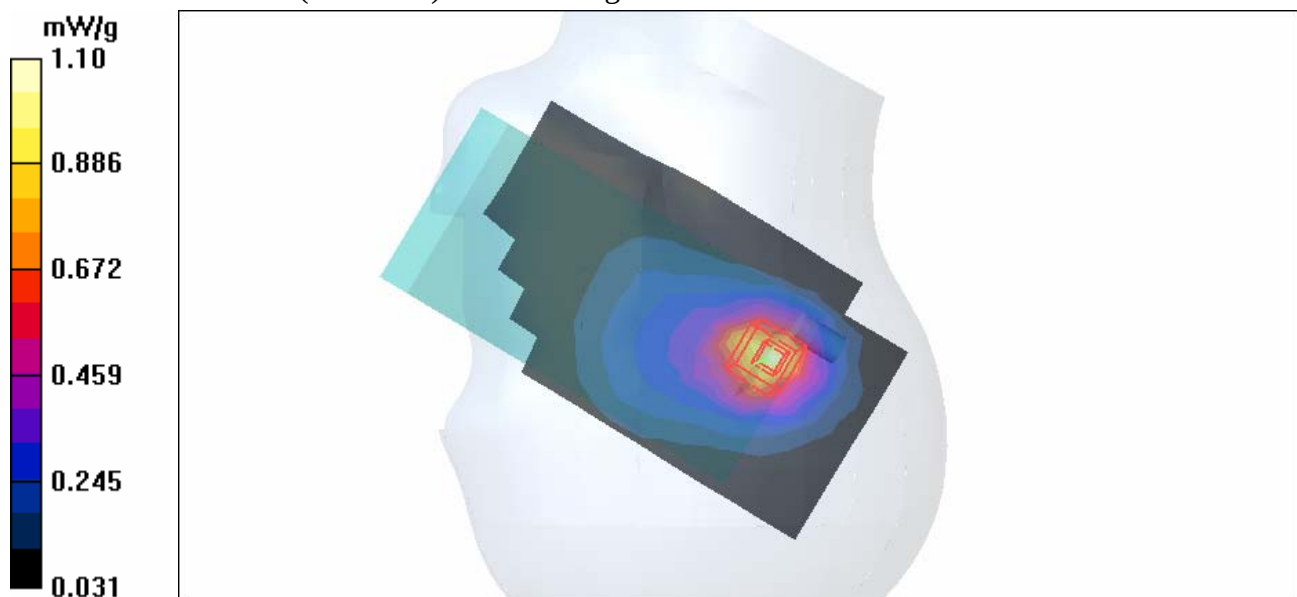
Tilt position - High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.0 V/m

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.990 mW/g; SAR(10 g) = 0.562 mW/g

Maximum value of SAR (measured) = 1.10 mW/g



Date/Time: 2006/8/15 13:18:39

Test Laboratory: Advance Data Technology

Left Head-Cheek-CDMA-Ch25-Mode 9

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

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

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 25/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.980 mW/g

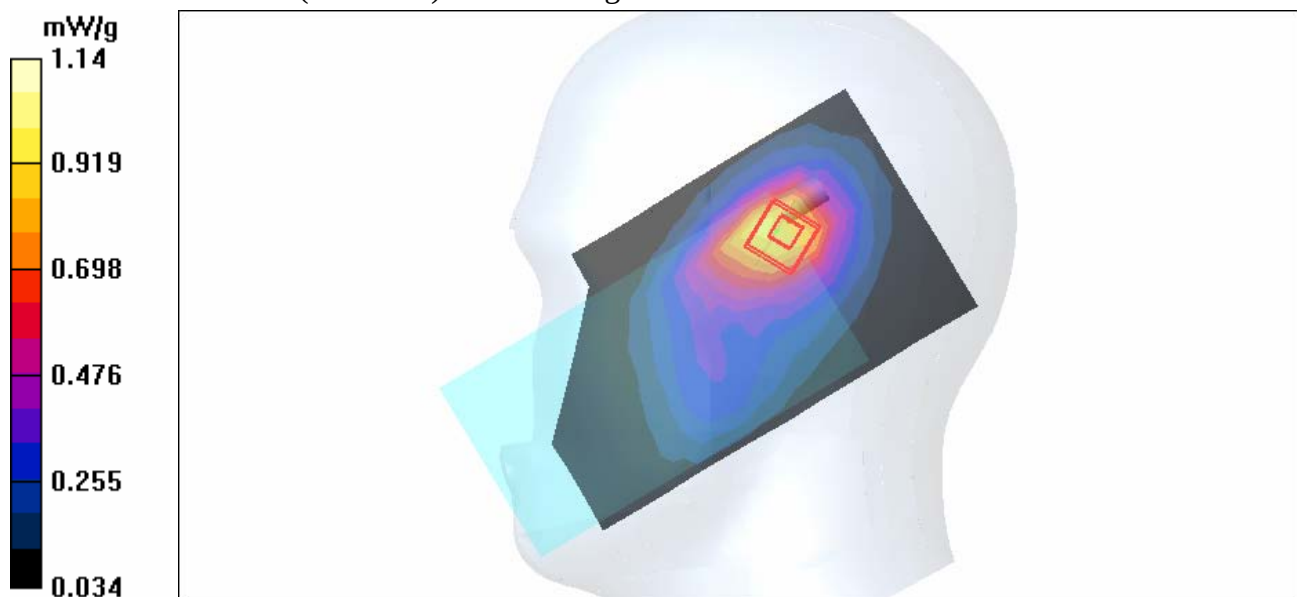
Touch position - Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.0 V/m

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.604 mW/g

Maximum value of SAR (measured) = 1.14 mW/g



Date/Time: 2006/8/15 13:41:03

Test Laboratory: Advance Data Technology

Left Head-Cheek-CDMA-Ch600-Mode 9

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: HSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 152 mm

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

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.972 mW/g

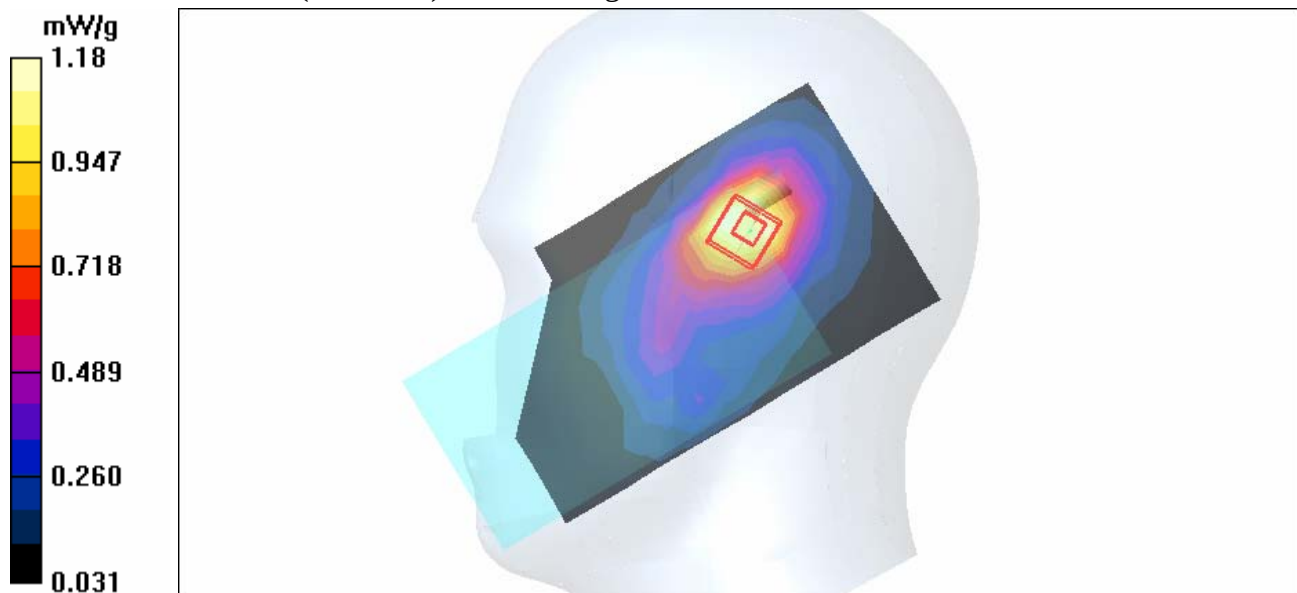
Touch position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.6 V/m

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.643 mW/g

Maximum value of SAR (measured) = 1.18 mW/g



Date/Time: 2006/8/15 14:03:08

Test Laboratory: Advance Data Technology

Left Head-Cheek-CDMA-Ch1175-Mode 9

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1908.75$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

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

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 1175/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.935 mW/g

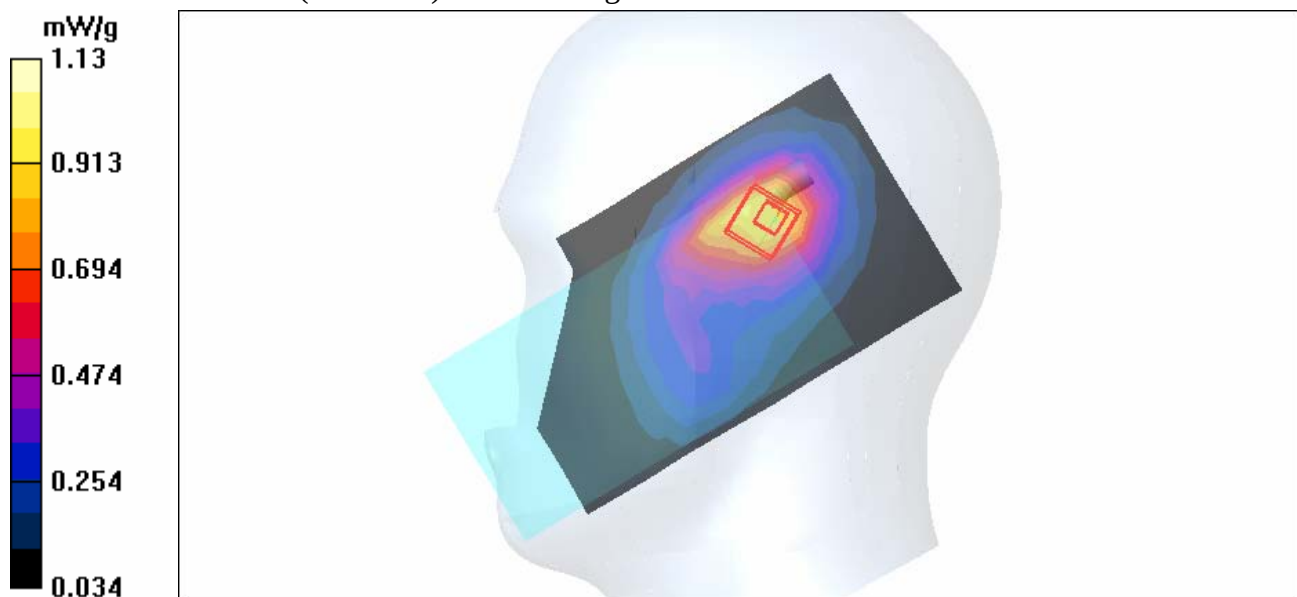
Touch position - High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.4 V/m

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.13 mW/g



Date/Time: 2006/8/15 14:26:03

Test Laboratory: Advance Data Technology

Left Head-Tilt-CDMA-Ch25-Mode 10

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 25/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.24 mW/g

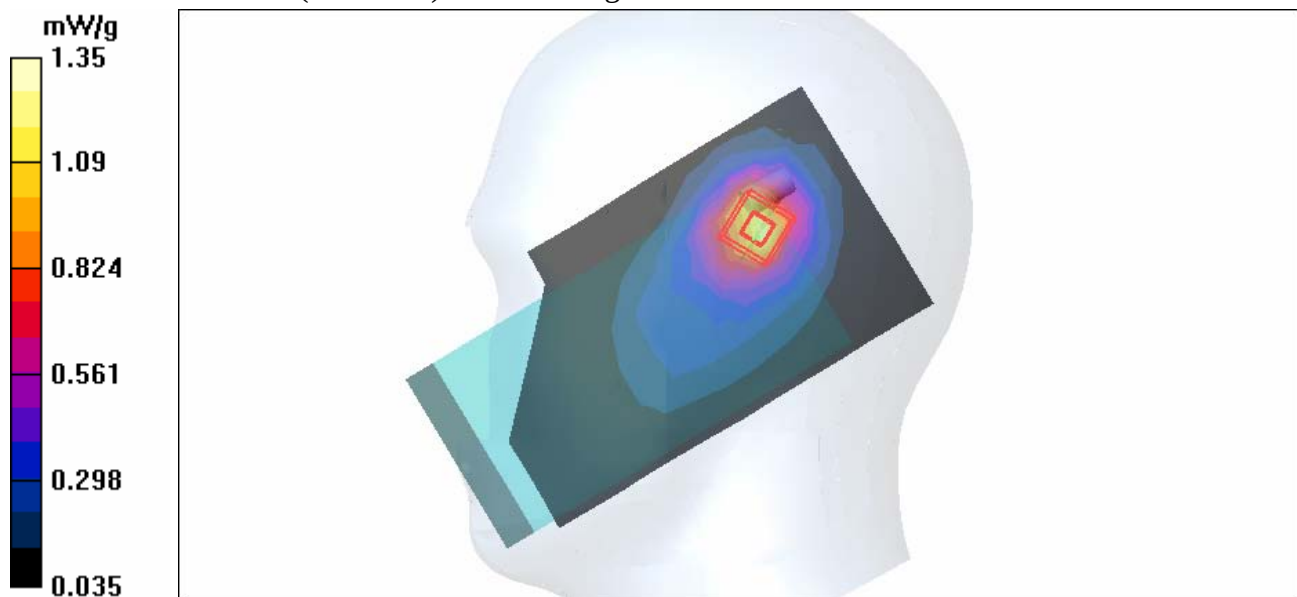
Tilt position - Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.1 V/m

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.670 mW/g

Maximum value of SAR (measured) = 1.35 mW/g



Date/Time: 2006/8/15 14:48:29

Test Laboratory: Advance Data Technology

Left Head-Tilt-CDMA-Ch600-Mode 10

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: HSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 152 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.26 mW/g

Tilt position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

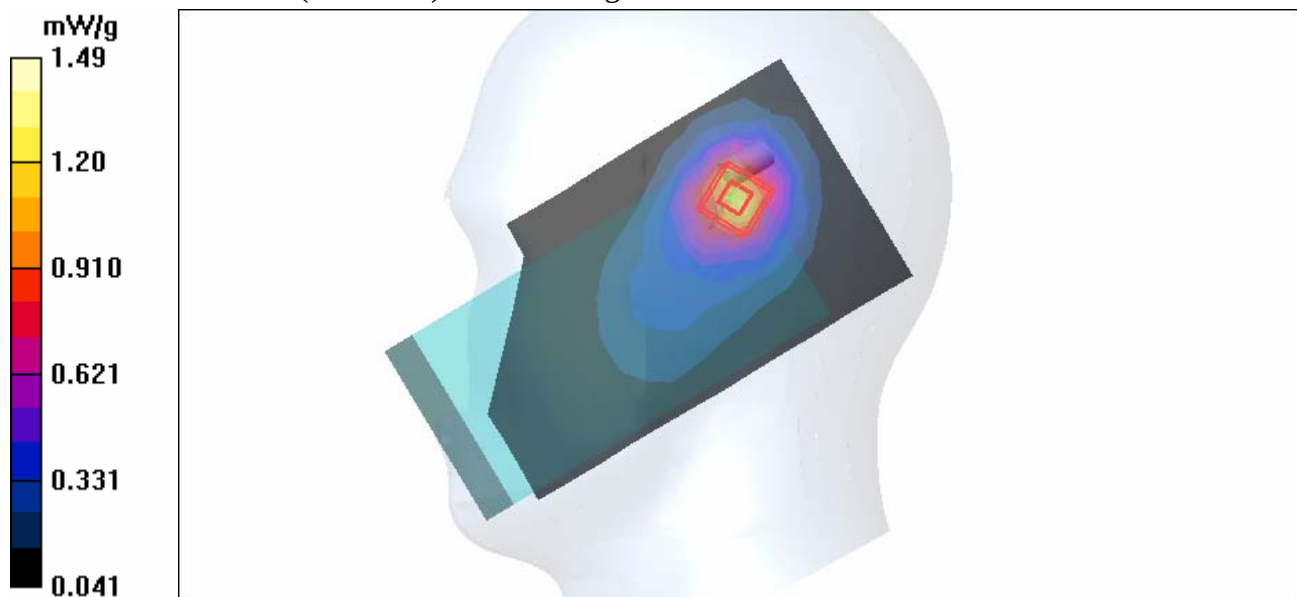
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

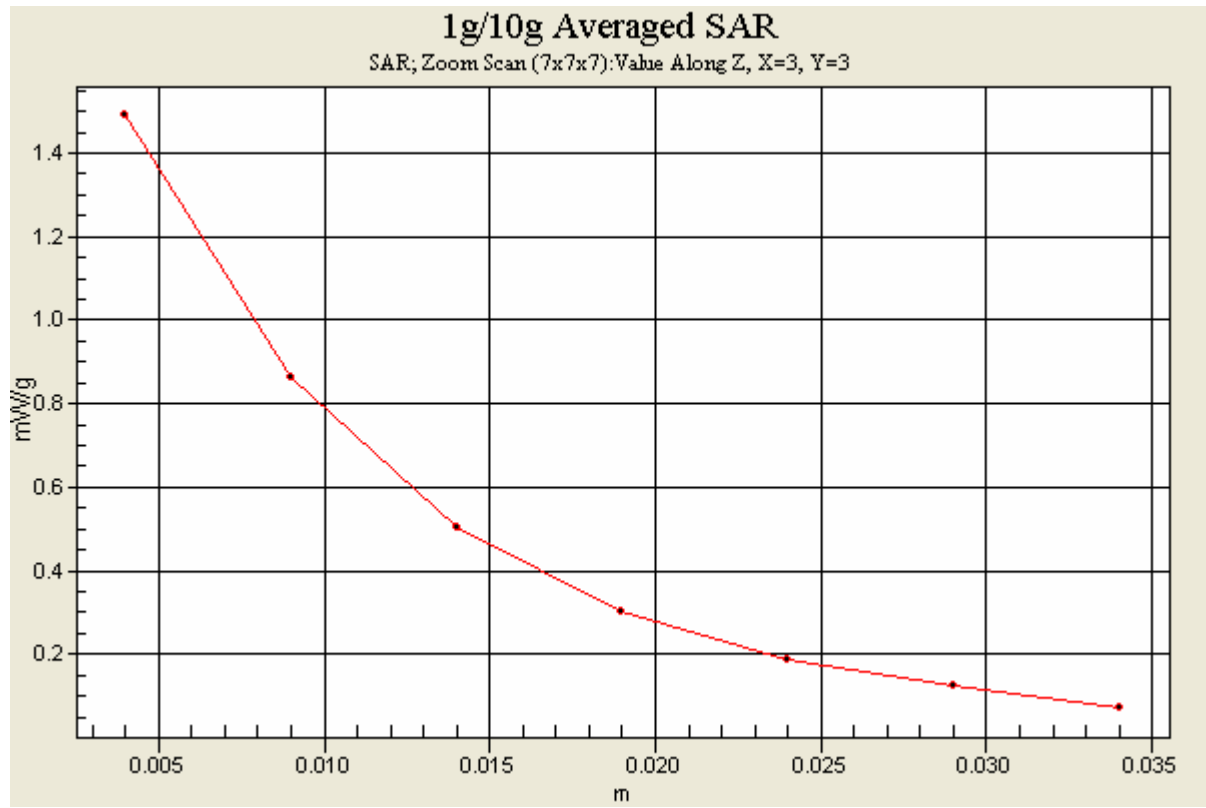
Reference Value = 19.4 V/m

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.702 mW/g

Maximum value of SAR (measured) = 1.49 mW/g





Date/Time: 2006/8/15 15:10:34

Test Laboratory: Advance Data Technology

Left Head-Tilt-CDMA-Ch1175-Mode 10

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1908.75$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ ; Liquid level: 152 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK

Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 1175/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.30 mW/g

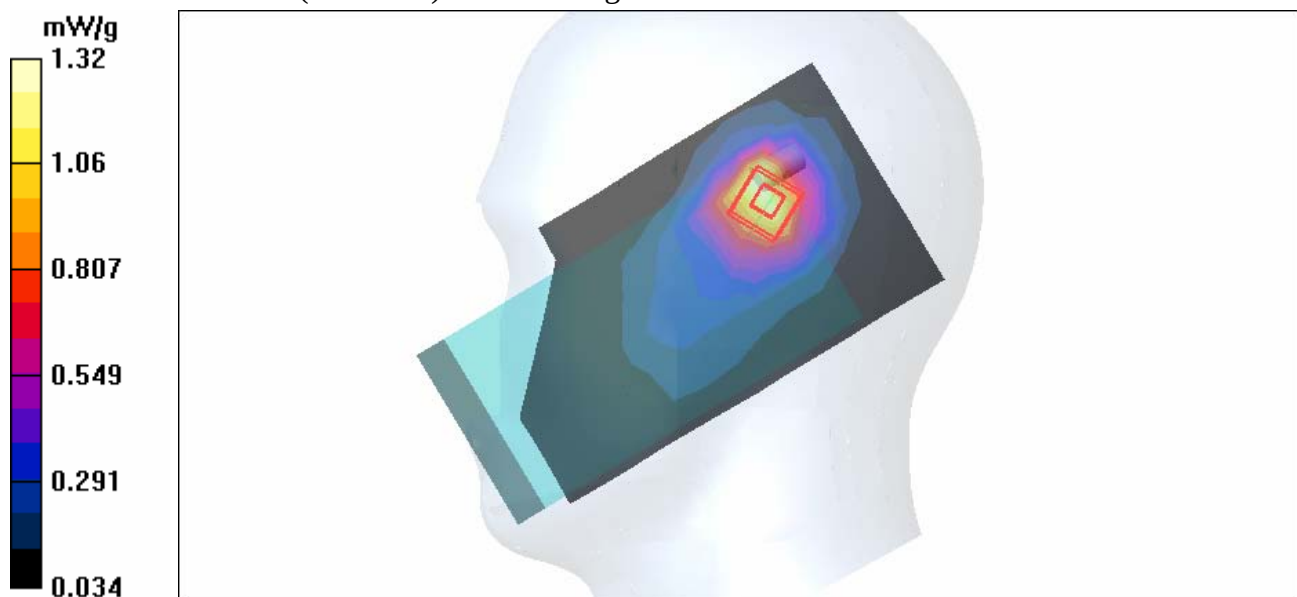
Tilt position - High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.6 V/m

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.680 mW/g

Maximum value of SAR (measured) = 1.32 mW/g



Date/Time: 2006/8/15 17:04:46

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch25-Keypad Up-Mode 11

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1

Medium: MSL1900 Medium parameters used: $f = 1851.25 \text{ MHz}$; $\sigma = 1.5 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 25/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.183 mW/g

Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m

Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.188 mW/g

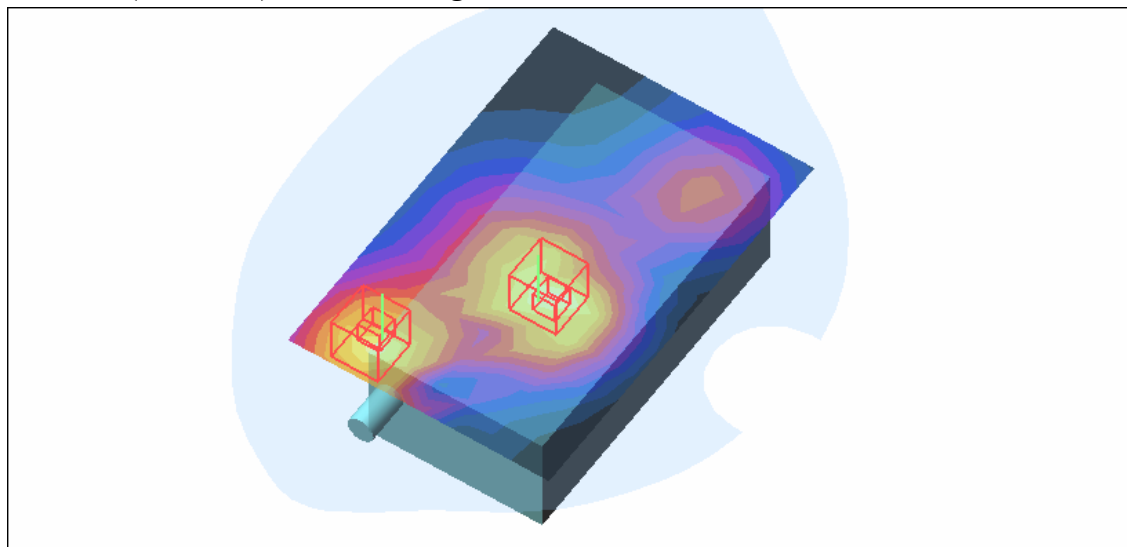
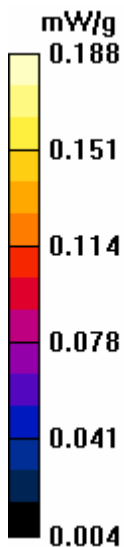
Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.170 mW/g



Date/Time: 2006/8/15 17:40:14

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch600-Keypad Up-Mode 11

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: MSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 600/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.177 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.202 mW/g ; SAR(10 g) = 0.106 mW/g

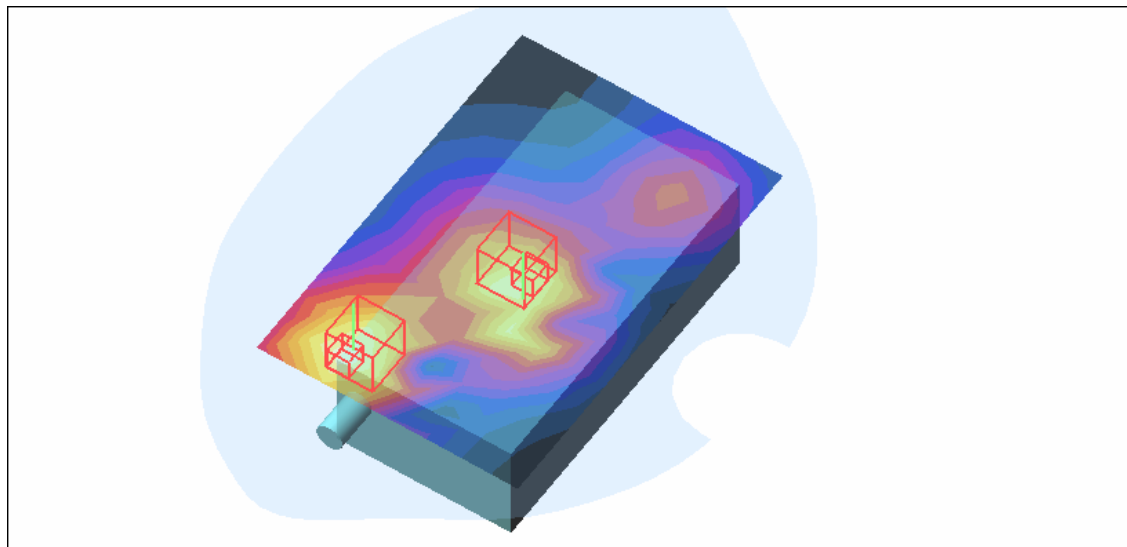
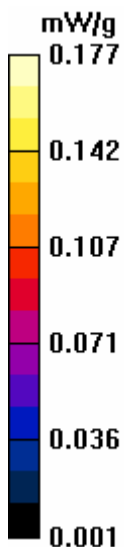
Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

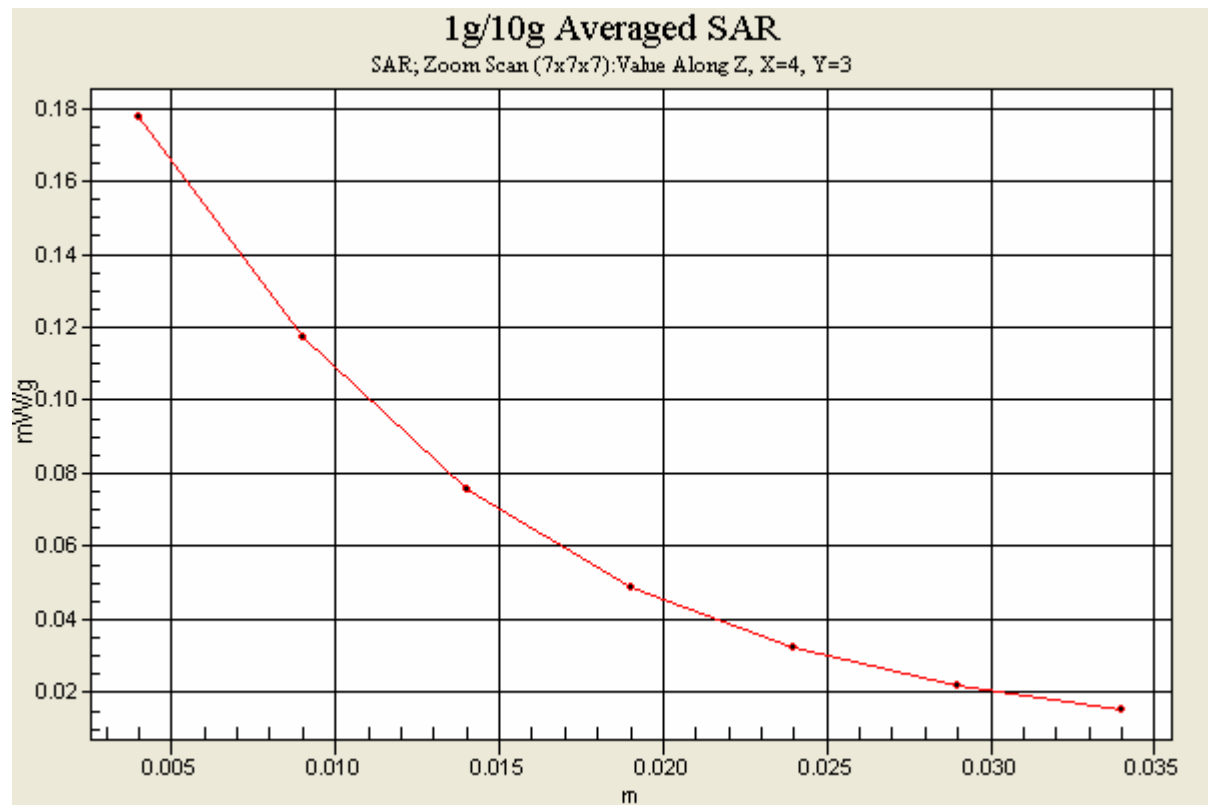
Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.155 mW/g ; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.173 mW/g





Date/Time: 2006/8/15 18:23:10

Test Laboratory: Advance Data Technology

Body Worn-1X EVDO-Ch1175-Keypad Up-Mode 11

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1

Medium: MSL1900 Medium parameters used: $f = 1908.75 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 54.9$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: HPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 1175/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.175 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.89 V/m

Peak SAR (extrapolated) = 0.665 W/kg

SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.183 mW/g

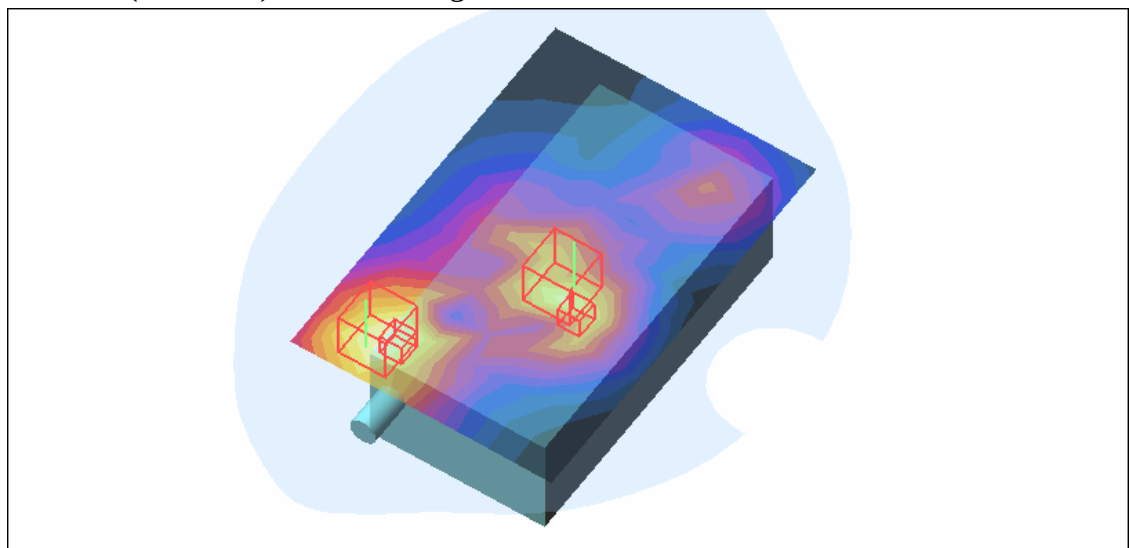
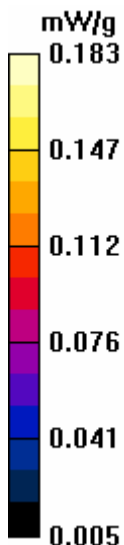
High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.89 V/m

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.165 mW/g



Date/Time: 2006/8/15 18:59:46

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch25-Keypad Up-Mode 12

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1851.25 MHz

Communication System: CDMA ; Frequency: 1851.25 MHz ; Duty Cycle: 1:1

Medium: MSL1900 Medium parameters used: $f = 1851.25 \text{ MHz}$; $\sigma = 1.5 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 25/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.081 mW/g

Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.83 V/m

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.070 mW/g

Maximum value of SAR (measured) = 0.128 mW/g

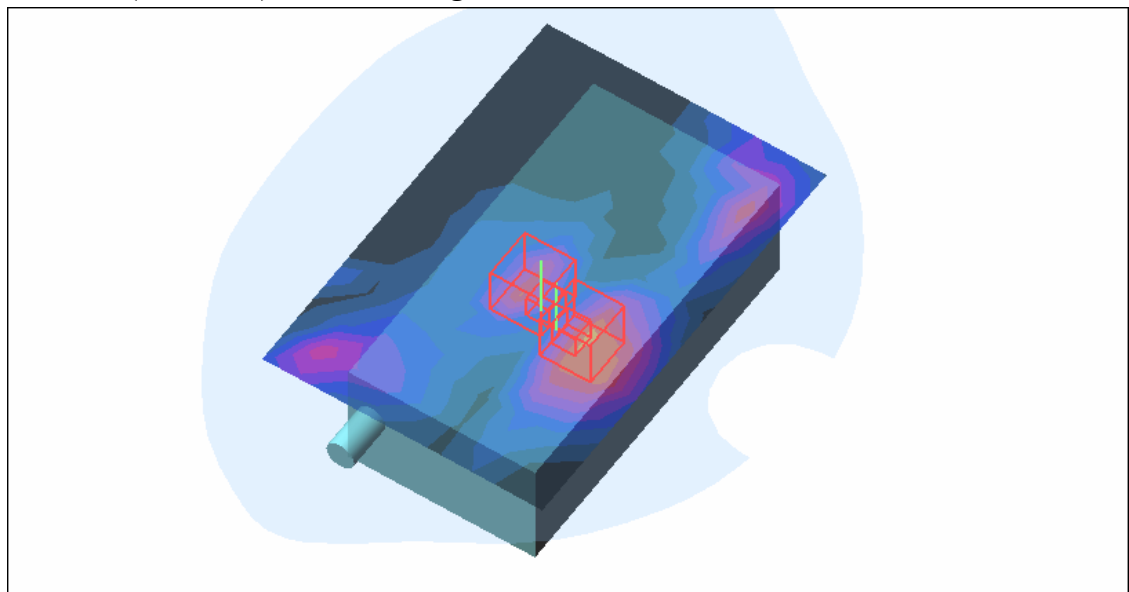
Low Channel 25/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.83 V/m

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.077 mW/g

Maximum value of SAR (measured) = 0.123 mW/g



Date/Time: 2006/8/15 19:35:14

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch600-Keypad Up-Mode 12

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHz

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

Medium: MSL1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 600/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.157 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.24 V/m

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.160 mW/g

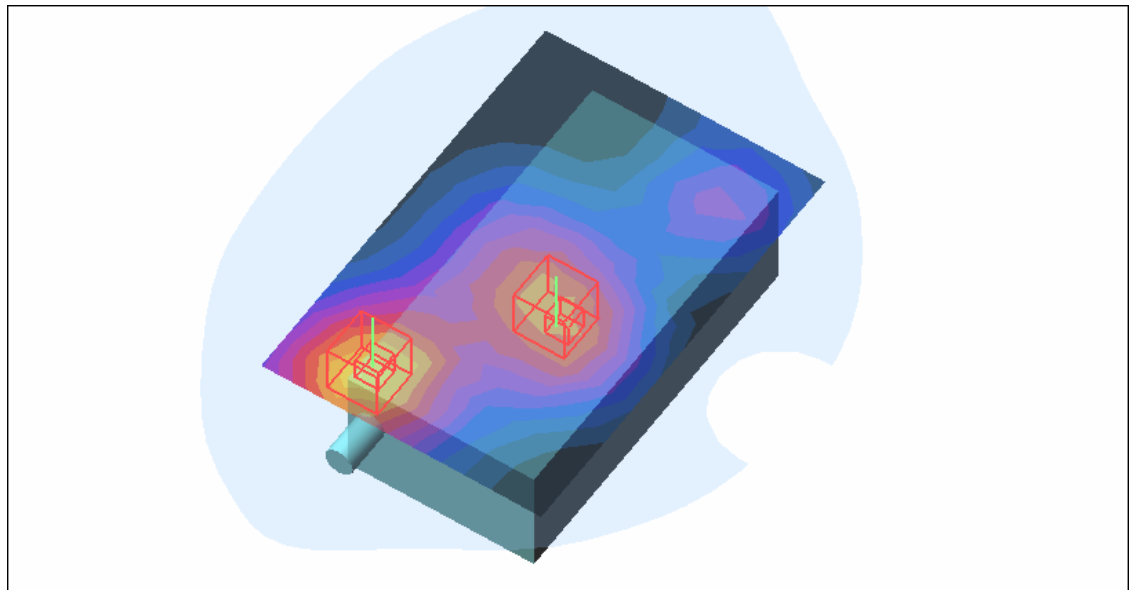
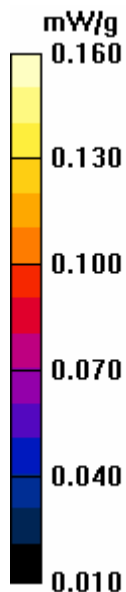
Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.24 V/m

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.132 mW/g



Date/Time: 2006/8/15 20:11:10

Test Laboratory: Advance Data Technology

Body Worn-CDMA-Ch1175-Keypad Up-Mode 12

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1908.75 MHz

Communication System: CDMA ; Frequency: 1908.75 MHz ; Duty Cycle: 1:1

Medium: MSL1900 Medium parameters used: $f = 1908.75 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 54.9$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 1175/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.158 mW/g

High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.71 V/m

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.096 mW/g

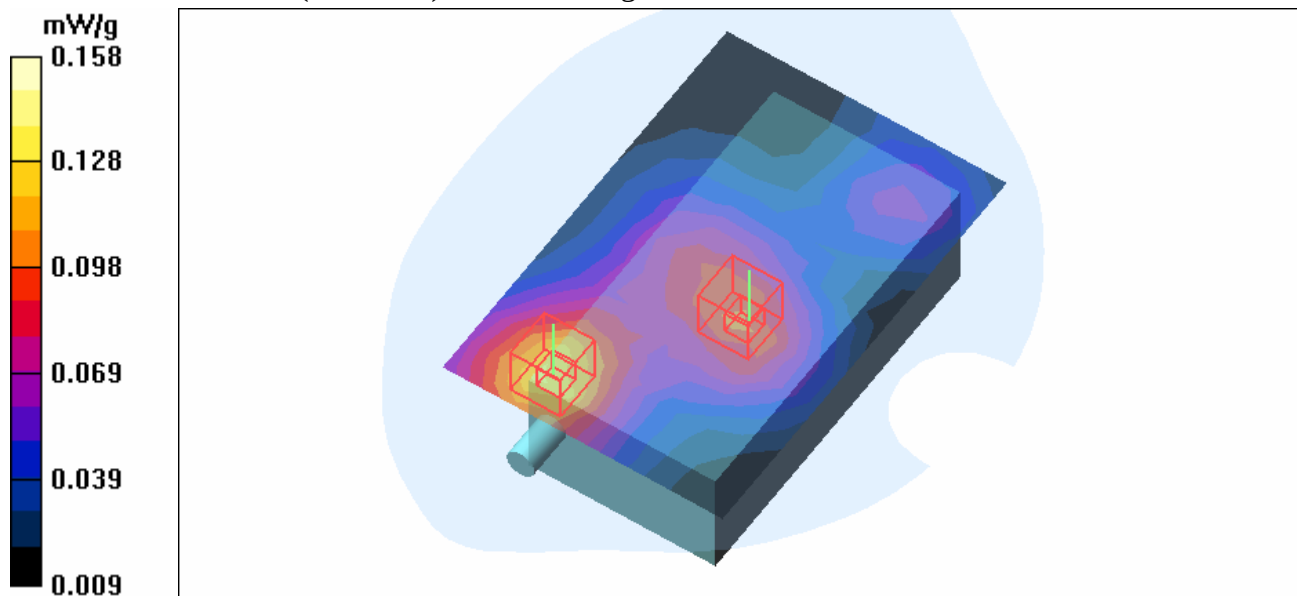
High Channel 1175/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.71 V/m

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.076 mW/g

Maximum value of SAR (measured) = 0.124 mW/g



Date/Time: 2006/9/4 11:38:16

Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-CH1-Mode 13

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.243 mW/g

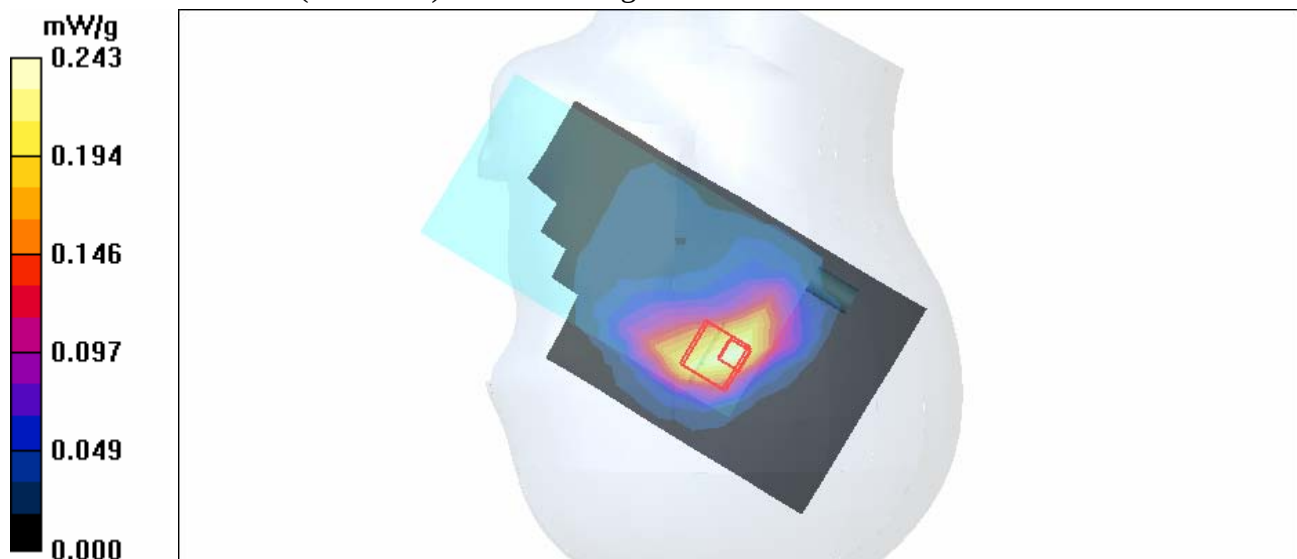
Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.8 V/m

Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.121 mW/g

Maximum value of SAR (measured) = 0.240 mW/g



Date/Time: 2006/9/4 12:01:58

Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-CH6-Mode 13

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.575 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

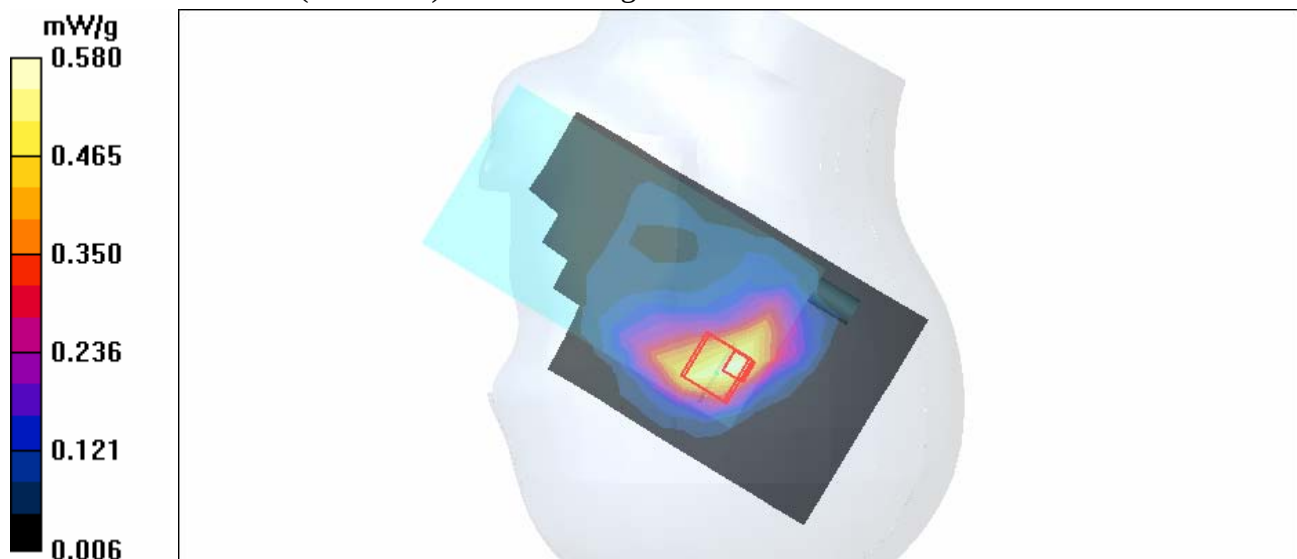
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

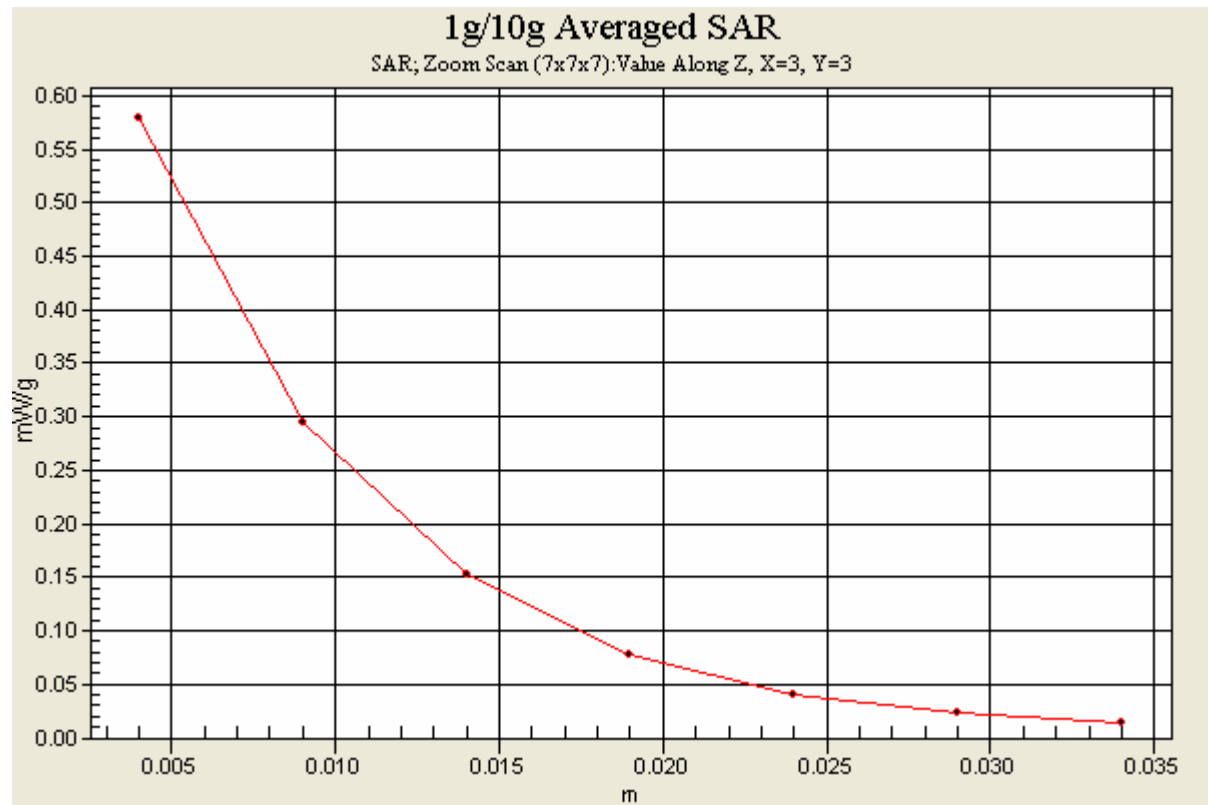
Reference Value = 16.6 V/m

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.286 mW/g

Maximum value of SAR (measured) = 0.580 mW/g





Date/Time: 2006/9/4 13:06:24

Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-CH11-Mode 13

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.279 mW/g

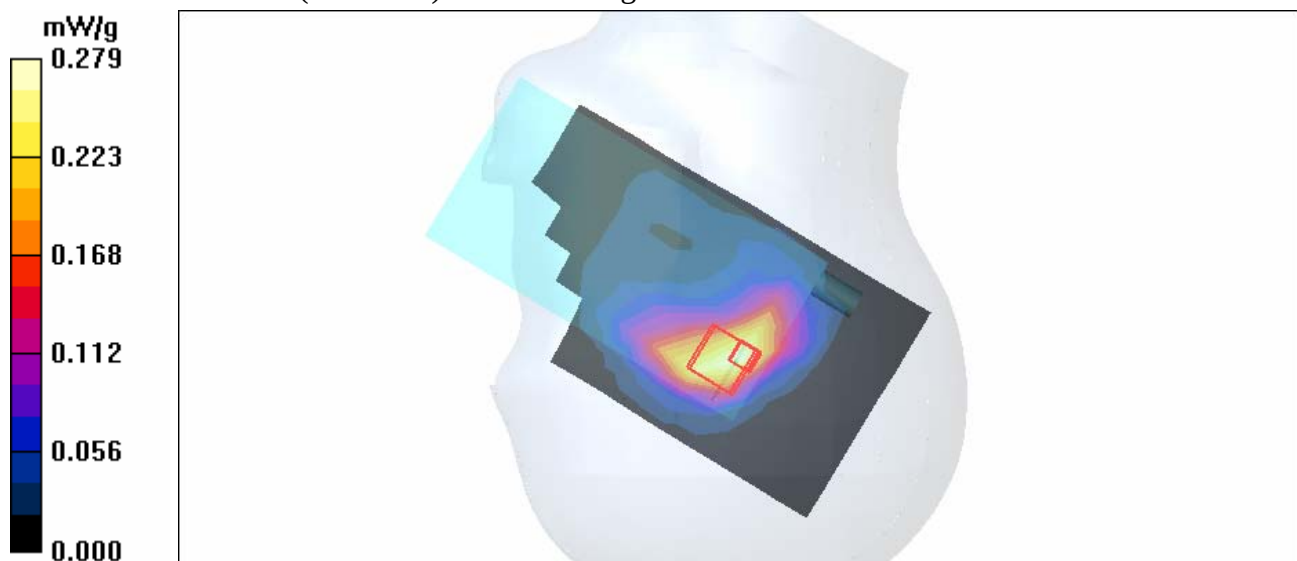
Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.6 V/m

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.272 mW/g



Date/Time: 2006/9/4 13:31:02

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-CH1-Mode 14

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.162 mW/g

Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

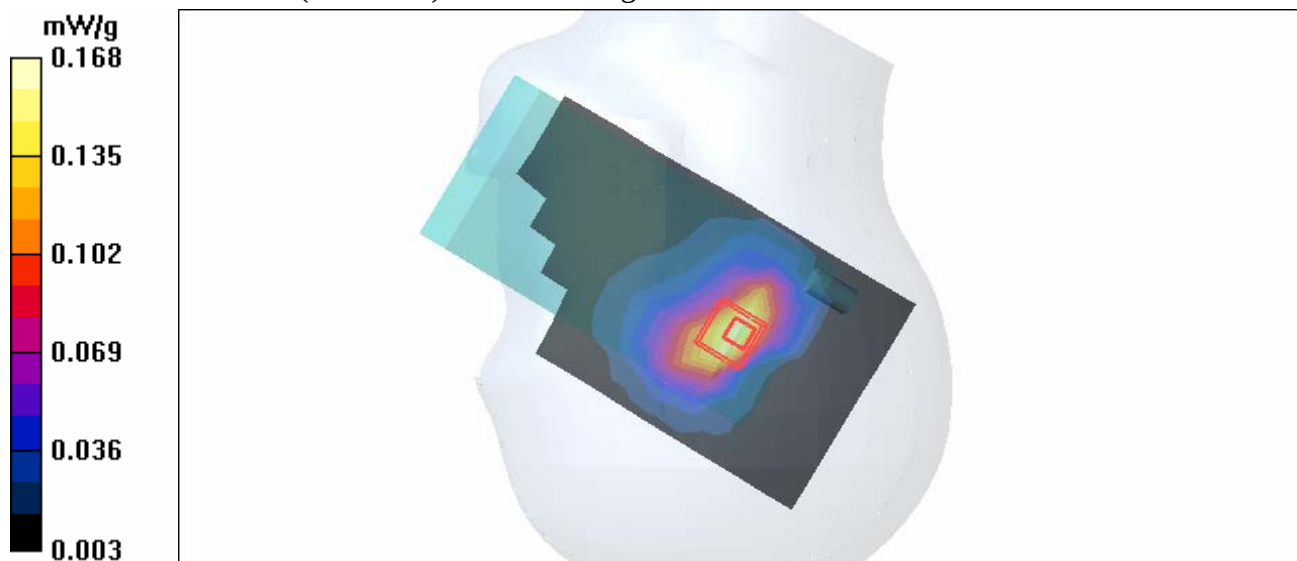
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.1 V/m

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.168 mW/g



Date/Time: 2006/9/4 13:53:30

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-CH6-Mode 14

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.397 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

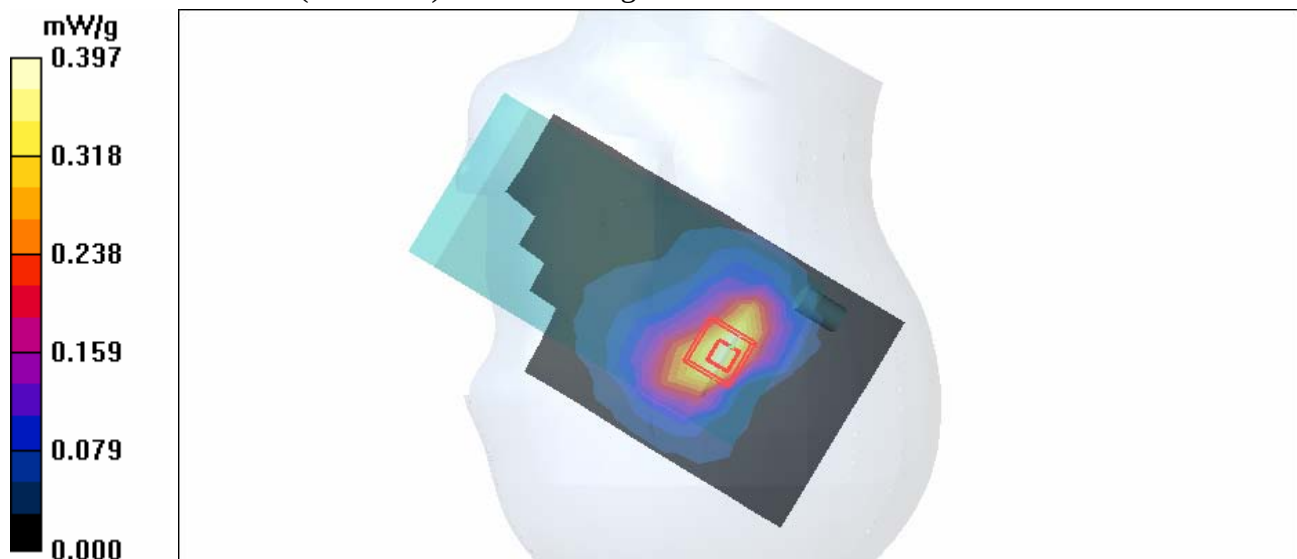
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.4 V/m

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.185 mW/g

Maximum value of SAR (measured) = 0.396 mW/g



Date/Time: 2006/9/4 14:15:50

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-CH11-Mode 14

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.193 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

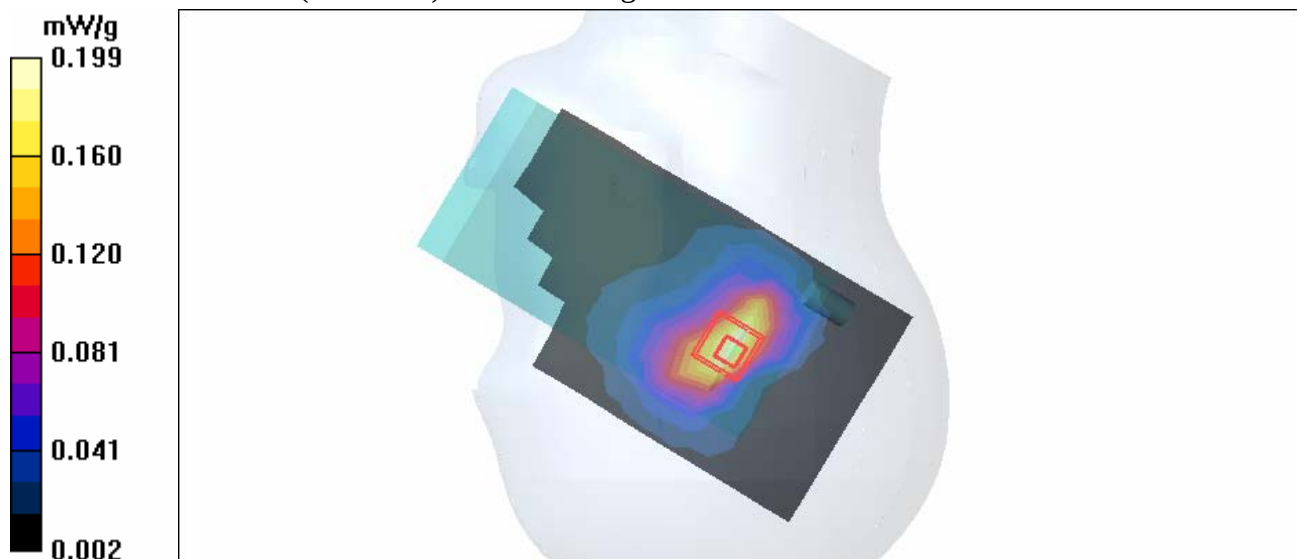
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.199 mW/g



Date/Time: 2006/9/4 14:45:02

Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-CH1-Mode 15

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.156 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.93 V/m

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.073 mW/g

Maximum value of SAR (measured) = 0.160 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

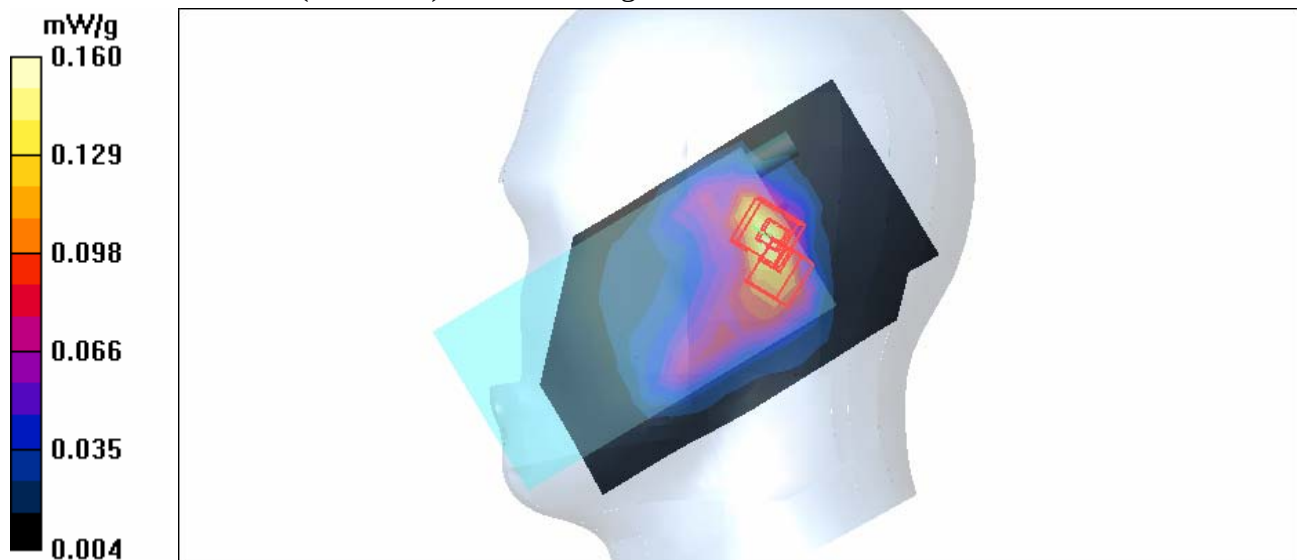
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.93 V/m

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.067 mW/g

Maximum value of SAR (measured) = 0.158 mW/g



Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-CH6-Mode 15

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.366 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.9 V/m

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.176 mW/g

Maximum value of SAR (measured) = 0.396 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

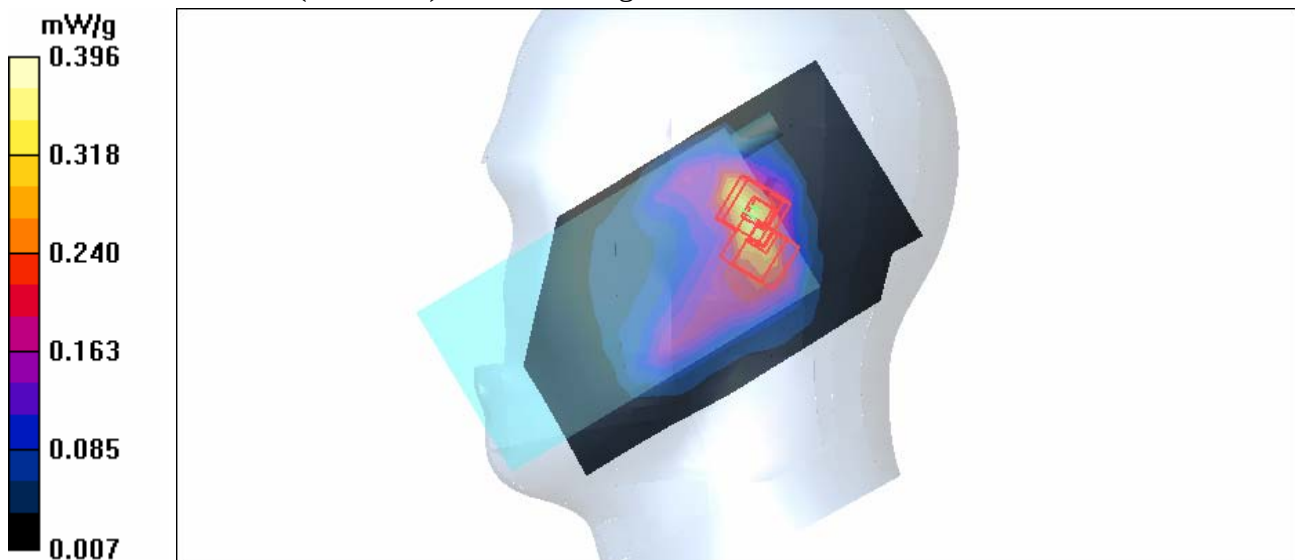
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.9 V/m

Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.151 mW/g

Maximum value of SAR (measured) = 0.380 mW/g



Date/Time: 2006/9/4 15:54:51

Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-CH11-Mode 15

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.196 mW/g

Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m

Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.213 mW/g

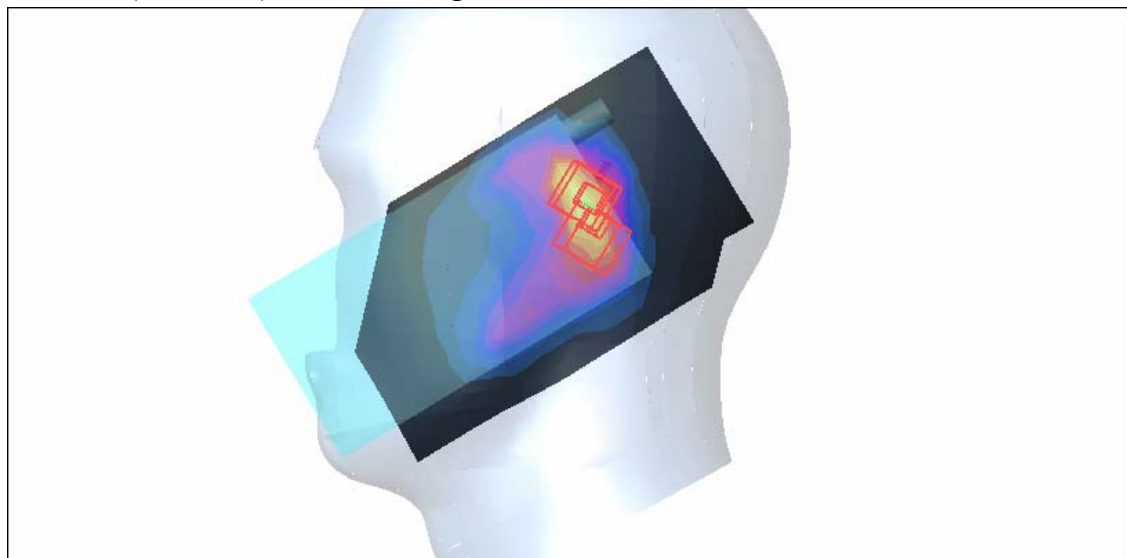
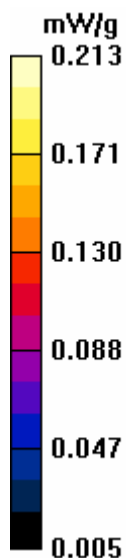
Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m

Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.206 mW/g



Date/Time: 2006/9/4 16:31:44

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-CH1-Mode 16

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.147 mW/g

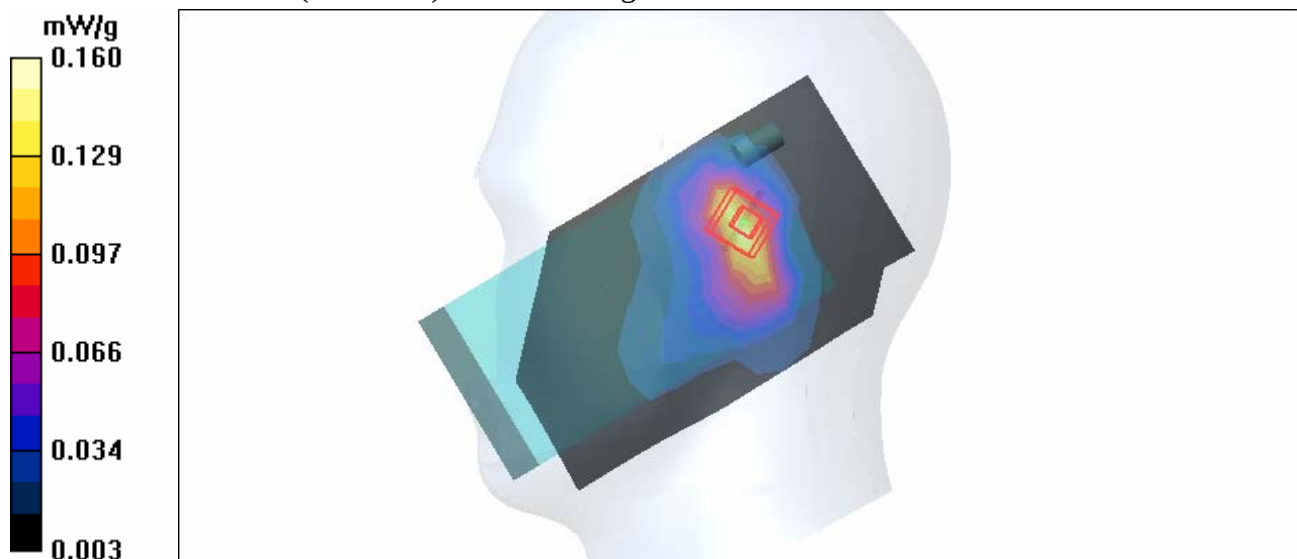
Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.59 V/m

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.072 mW/g

Maximum value of SAR (measured) = 0.160 mW/g



Date/Time: 2006/9/4 04:55:43

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-CH6-Mode 16

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.358 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

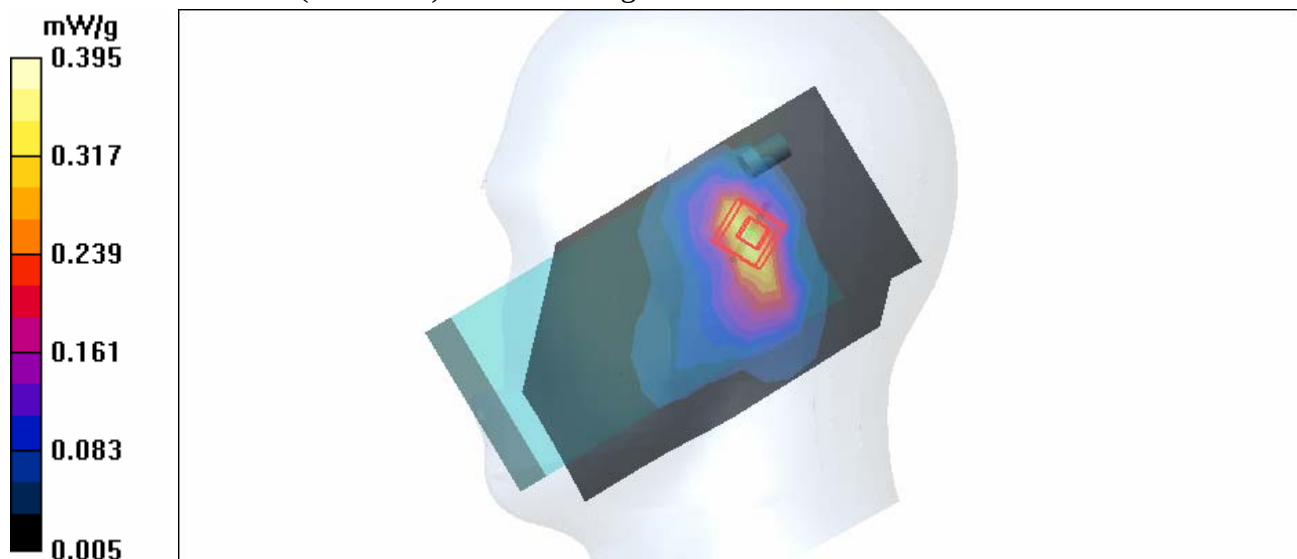
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.8 V/m

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.395 mW/g



Date/Time: 2006/9/4 17:18:03

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-CH11-Mode 16

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.186 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

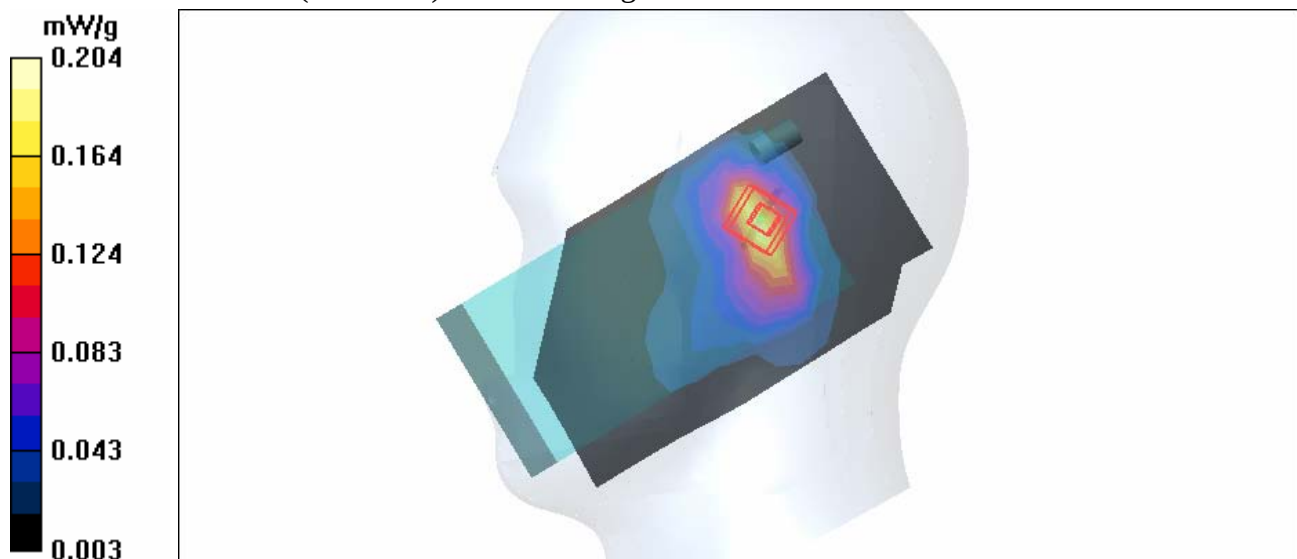
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.4 V/m

Peak SAR (extrapolated) = 0.398 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.204 mW/g



Date/Time: 2006/8/16 15:37:11

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch1-Keypad Up-Mode 17

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: CCK
Medium: MSL2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³ ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 1/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.015 mW/g

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

Reference Value = 1.58 V/m

Peak SAR (extrapolated) = 0.030 W/kg

SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.0091 mW/g

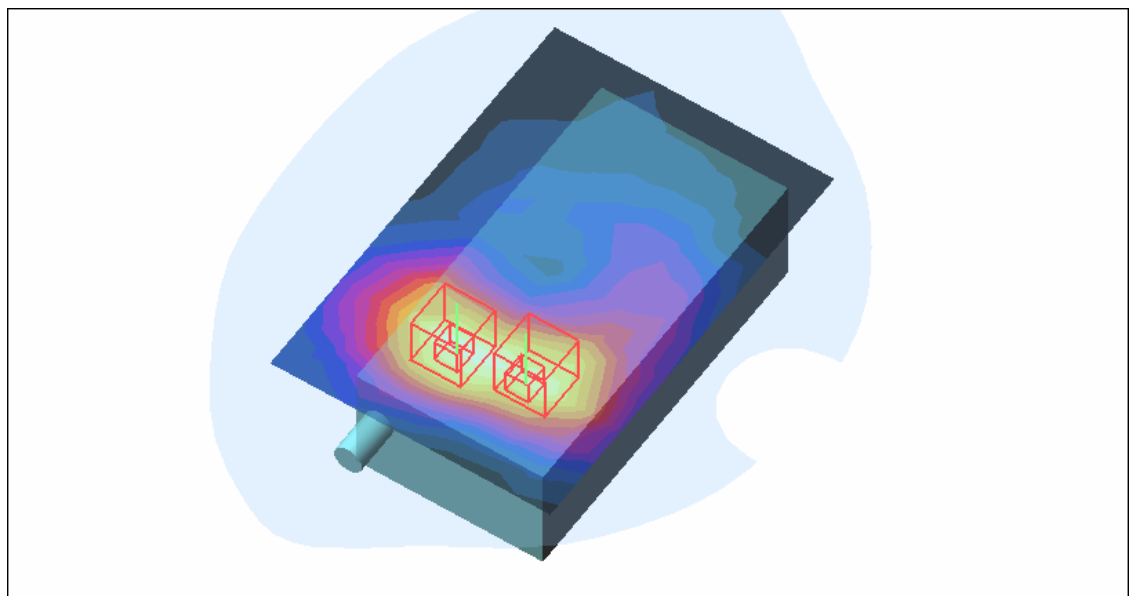
Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.58 V/m

Peak SAR (extrapolated) = 0.029 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00861 mW/g

Maximum value of SAR (measured) = 0.014 mW/g



Date/Time: 2006/8/16 16:10:50

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch6-Keypad Up-Mode 17

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: CCK
Medium: MSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.96 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 6/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.033 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.019 mW/g

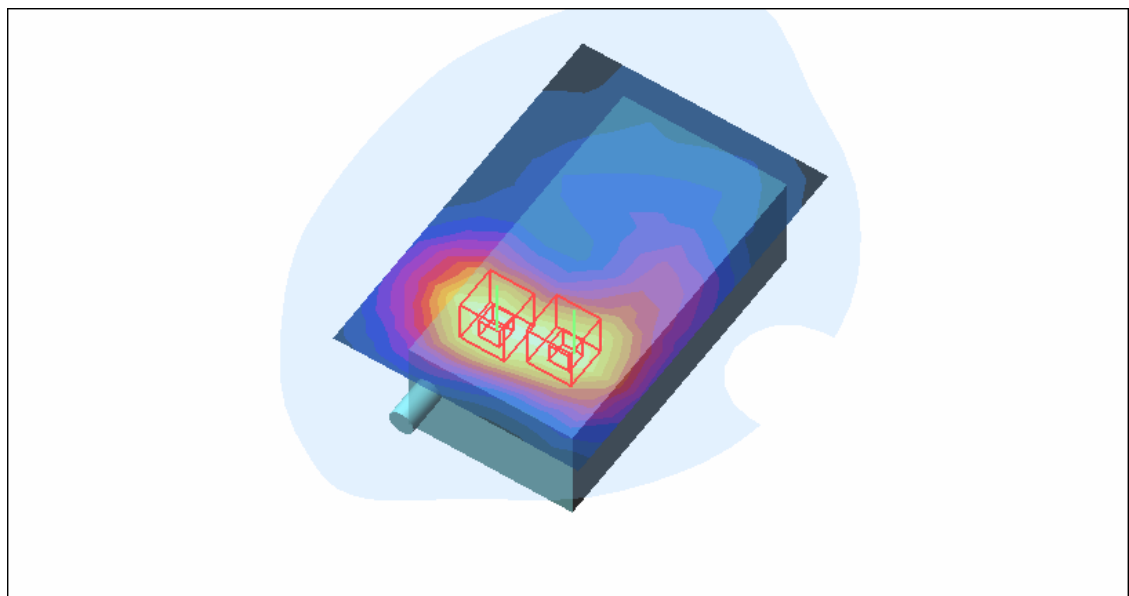
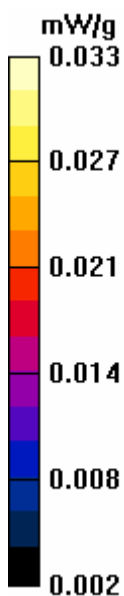
Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

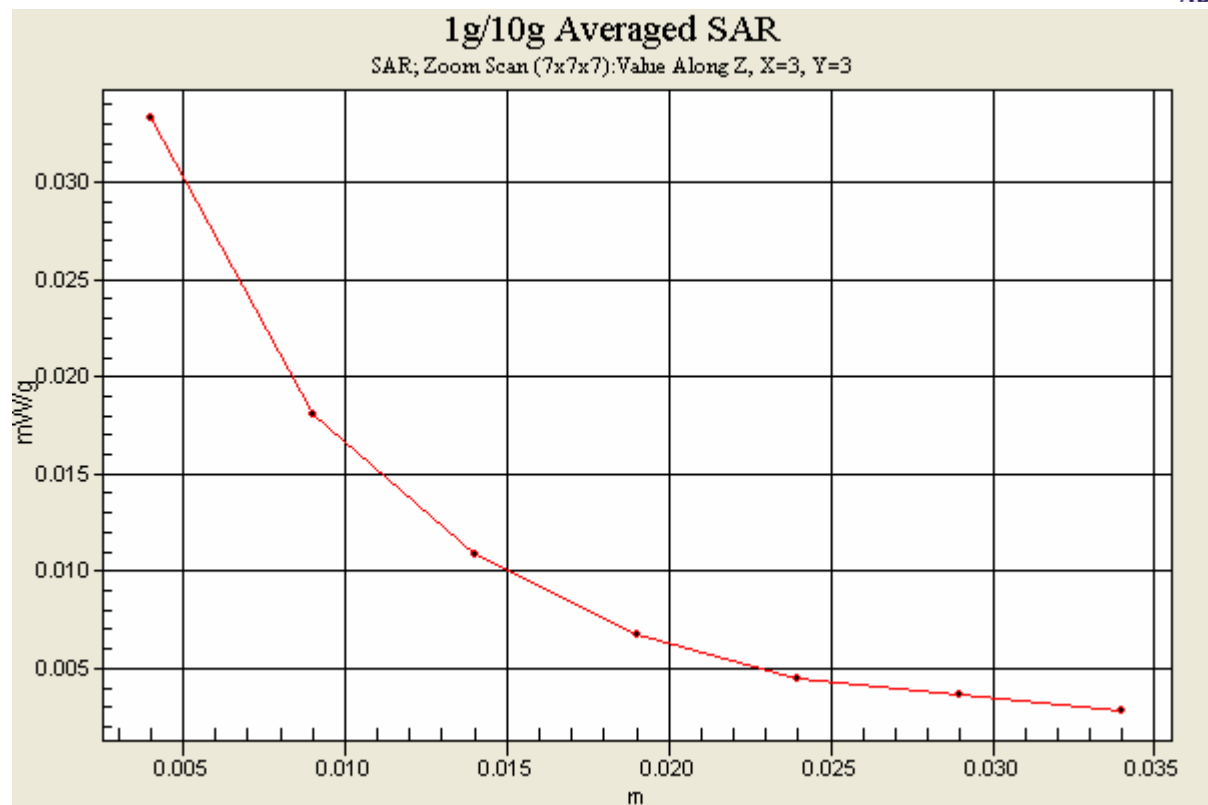
Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.061 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.032 mW/g





Date/Time: 2006/8/16 16:44:15

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch11-Keypad Up-Mode 17

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: CCK

Medium: MSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 2 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000$

kg/m^3 ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 11/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.018 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.58 V/m

Peak SAR (extrapolated) = 0.037 W/kg

SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.019 mW/g

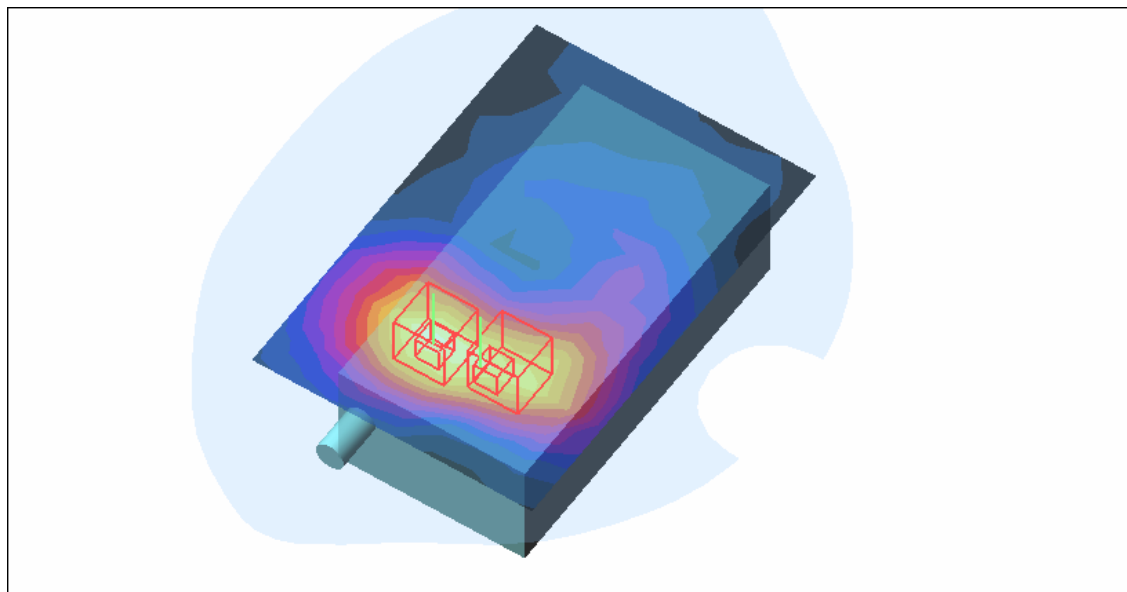
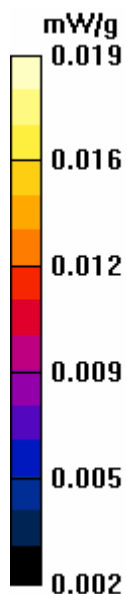
High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.58 V/m

Peak SAR (extrapolated) = 0.035 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00993 mW/g

Maximum value of SAR (measured) = 0.017 mW/g



Date/Time: 2006/9/4 17:45:50

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g-CH1-Mode 18

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.192 mW/g

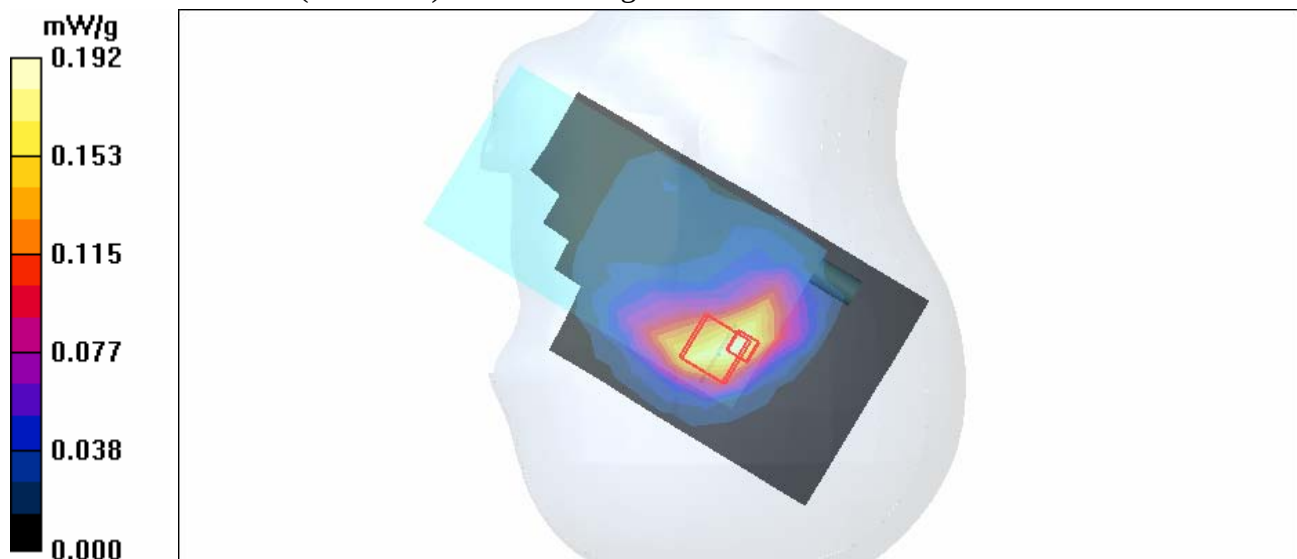
Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.65 V/m

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.191 mW/g



Date/Time: 2006/9/4 18:16:21

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g-CH6-Mode 18

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.418 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

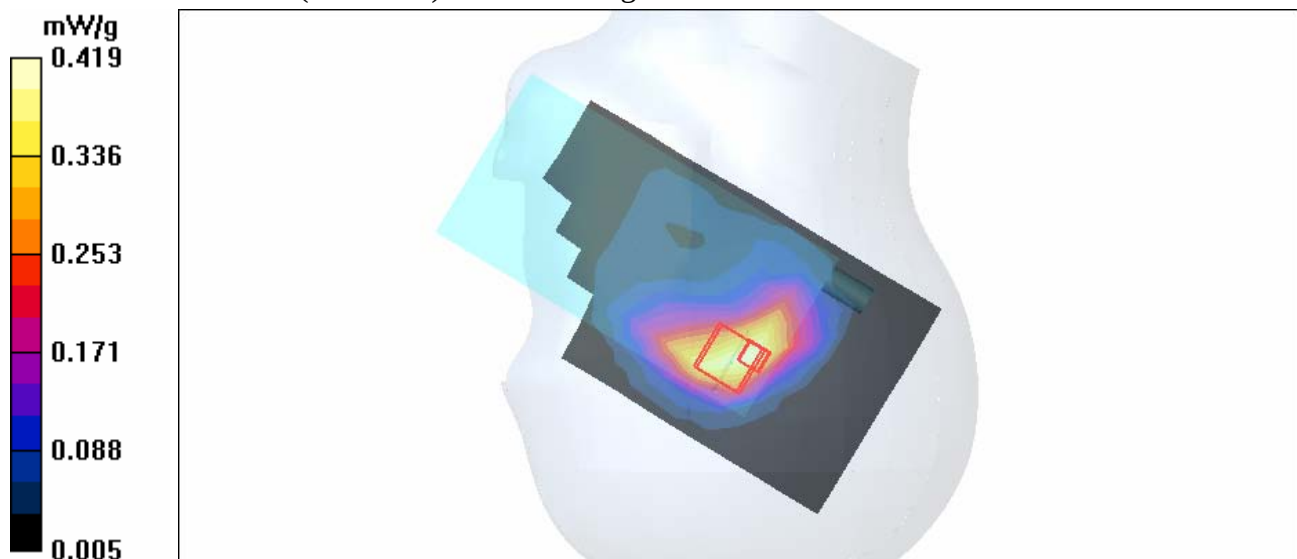
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.0 V/m

Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 0.419 mW/g



Date/Time: 2006/9/4 18:39:06

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g-CH11-Mode 18

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.230 mW/g

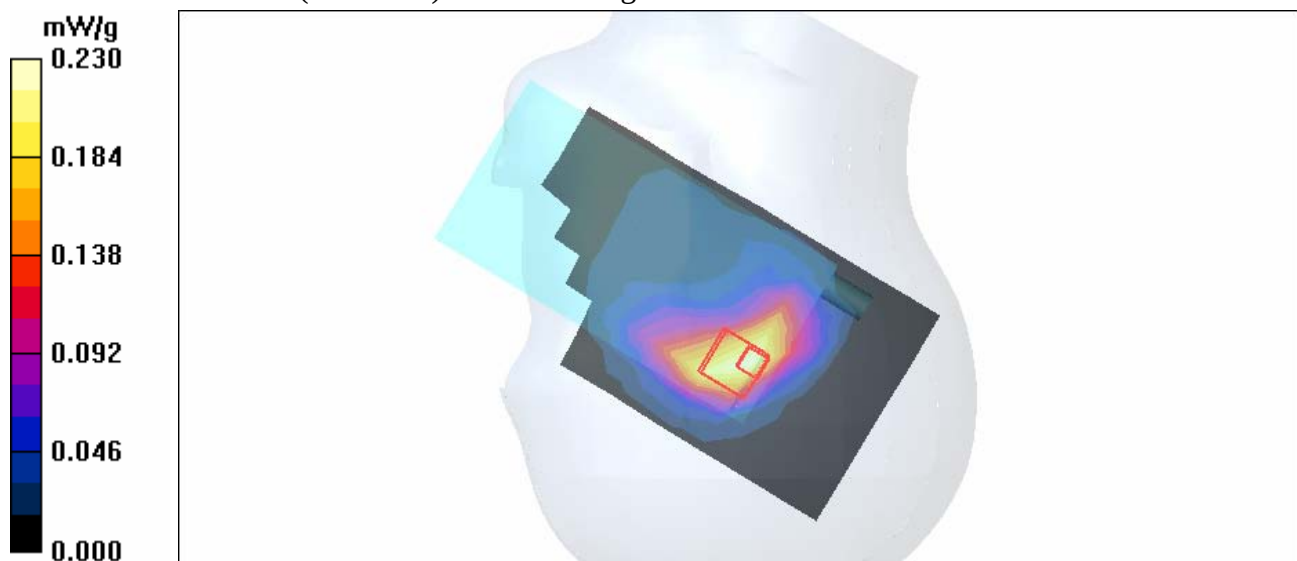
Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.6 V/m

Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.227 mW/g



Date/Time: 2006/9/4 19:02:38

Test Laboratory: Advance Data Technology

Right Head-Tilt-11g-CH1-Mode 19

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.150 mW/g

Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

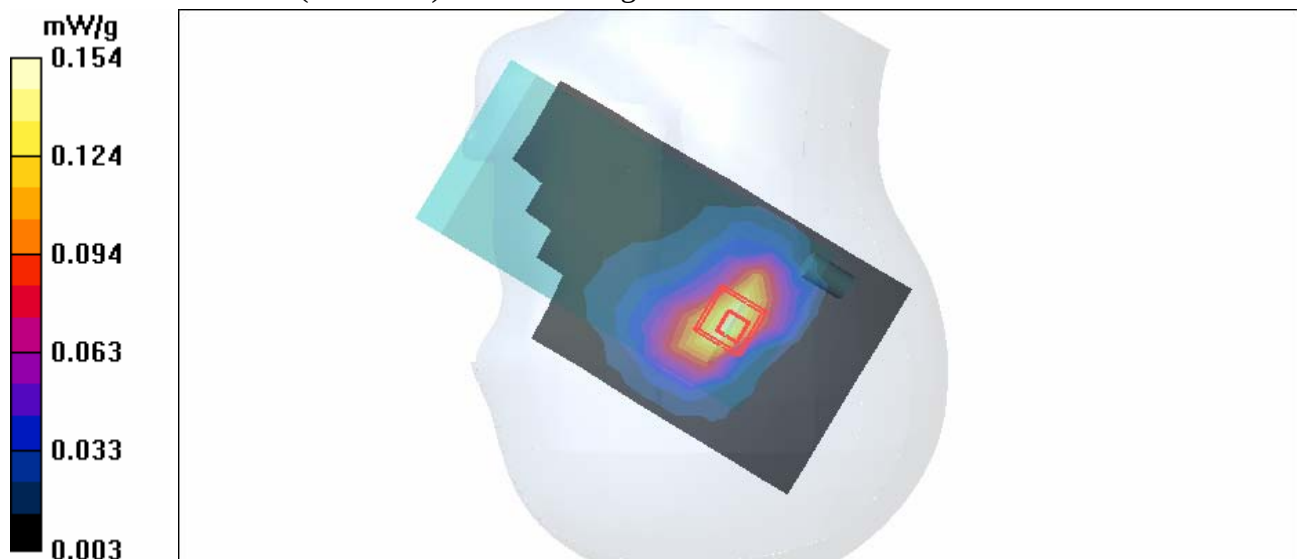
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.37 V/m

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.073 mW/g

Maximum value of SAR (measured) = 0.154 mW/g



Date/Time: 2006/9/4 19:24:46

Test Laboratory: Advance Data Technology

Right Head-Tilt-11g-CH6-Mode 19

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.321 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

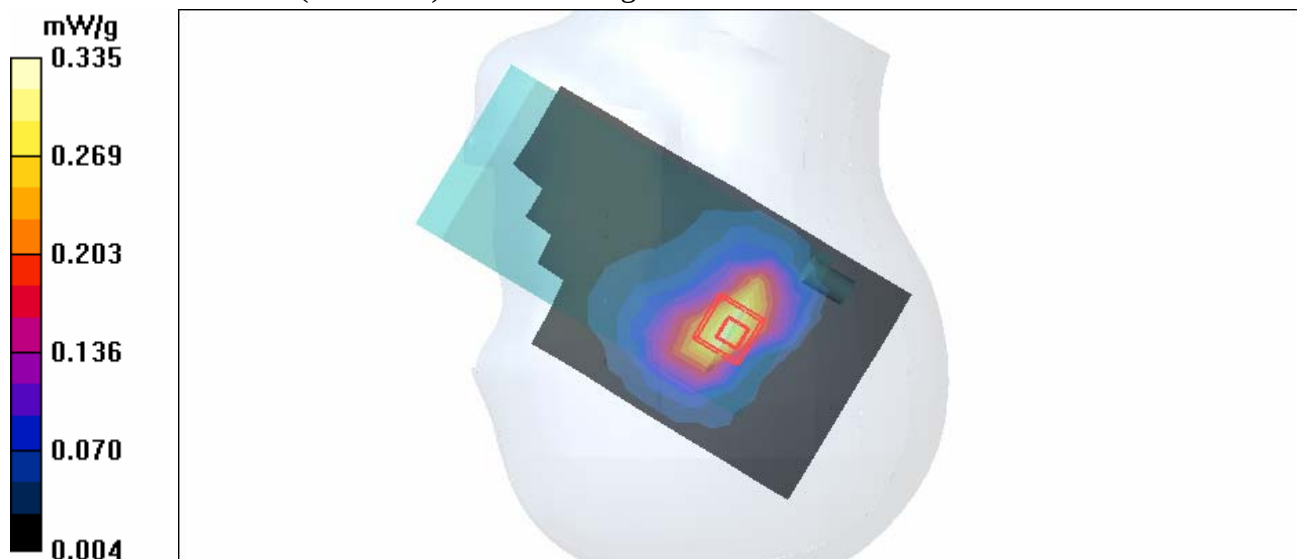
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.7 V/m

Peak SAR (extrapolated) = 0.701 W/kg

SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 0.335 mW/g



Date/Time: 2006/9/4 19:46:50

Test Laboratory: Advance Data Technology

Right Head-Tilt-11g-CH11-Mode 19

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.180 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

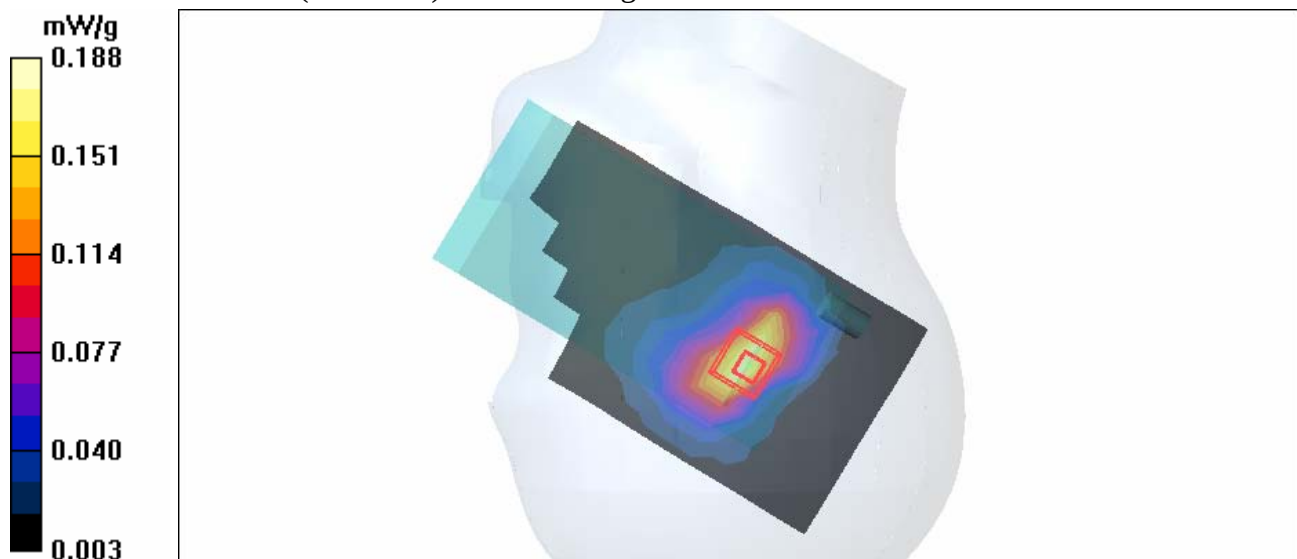
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.3 V/m

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.188 mW/g



Date/Time: 2006/9/4 20:12:16

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-CH1-Mode 20

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.116 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.54 V/m

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.129 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

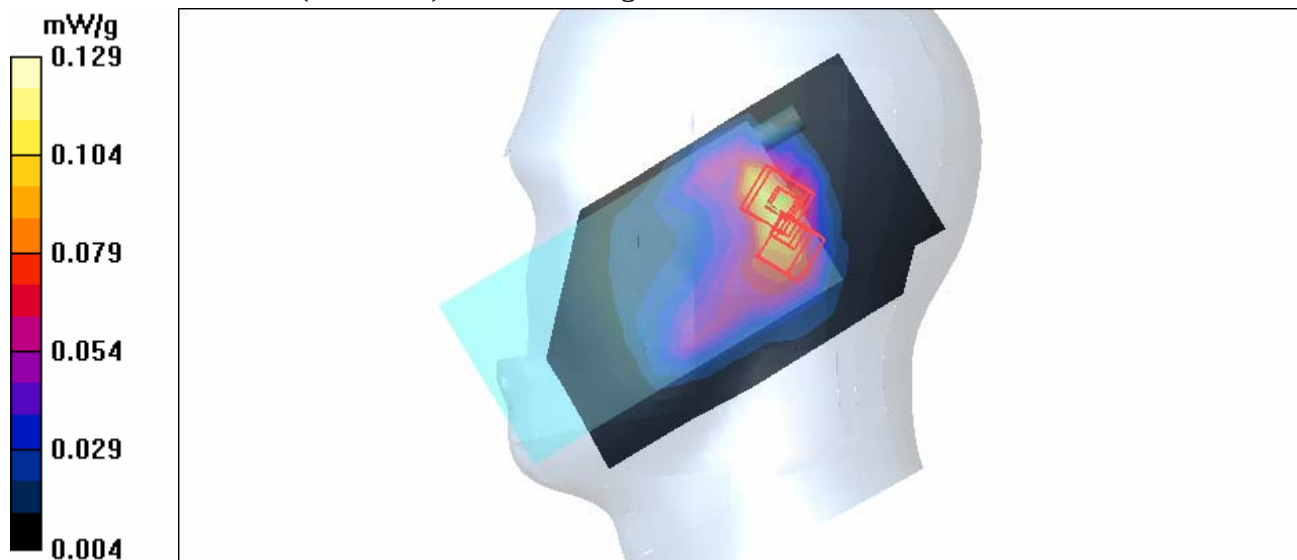
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.54 V/m

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.121 mW/g



Date/Time: 2006/9/4 20:45:51

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-CH6-Mode 20

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.262 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.5 V/m

Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.289 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

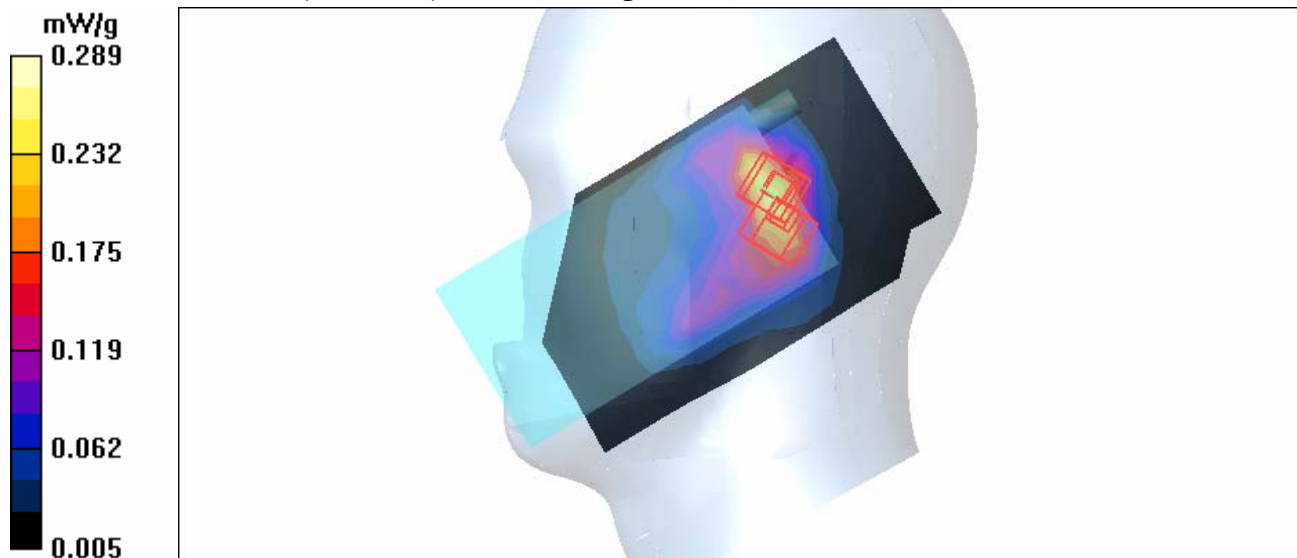
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.5 V/m

Peak SAR (extrapolated) = 0.570 W/kg

SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.280 mW/g



Date/Time: 2006/9/4 21:19:43

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-CH11-Mode 20

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.173 mW/g

Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.2 V/m

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.188 mW/g

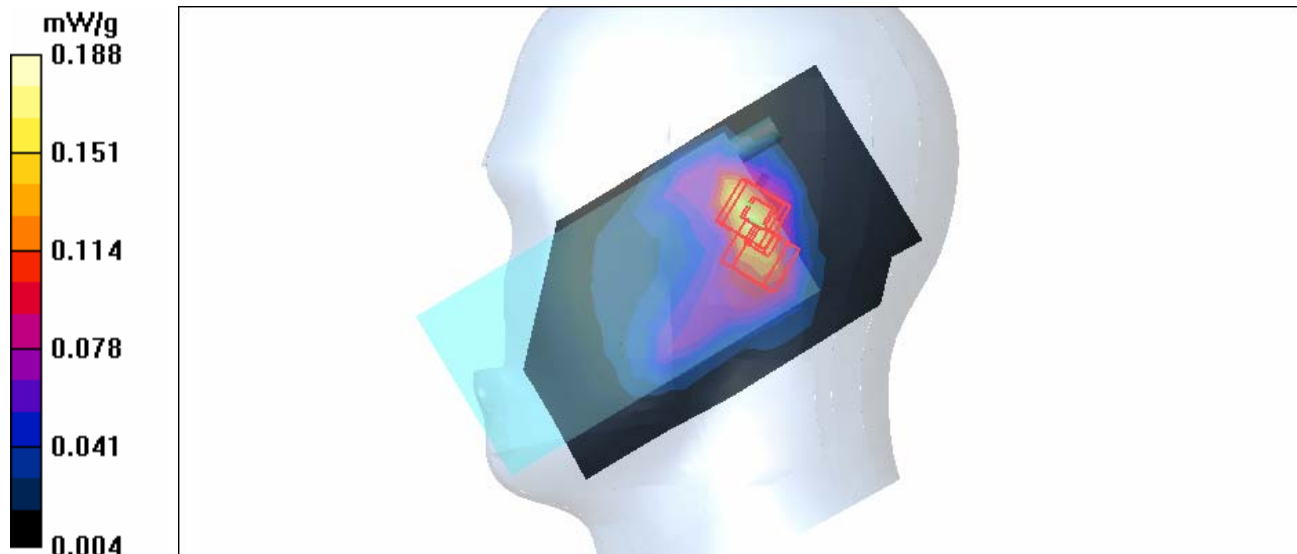
Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.2 V/m

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.072 mW/g

Maximum value of SAR (measured) = 0.179 mW/g



Date/Time: 2006/9/4 21:53:02

Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-CH1-Mode 21

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.78 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.122 mW/g

Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

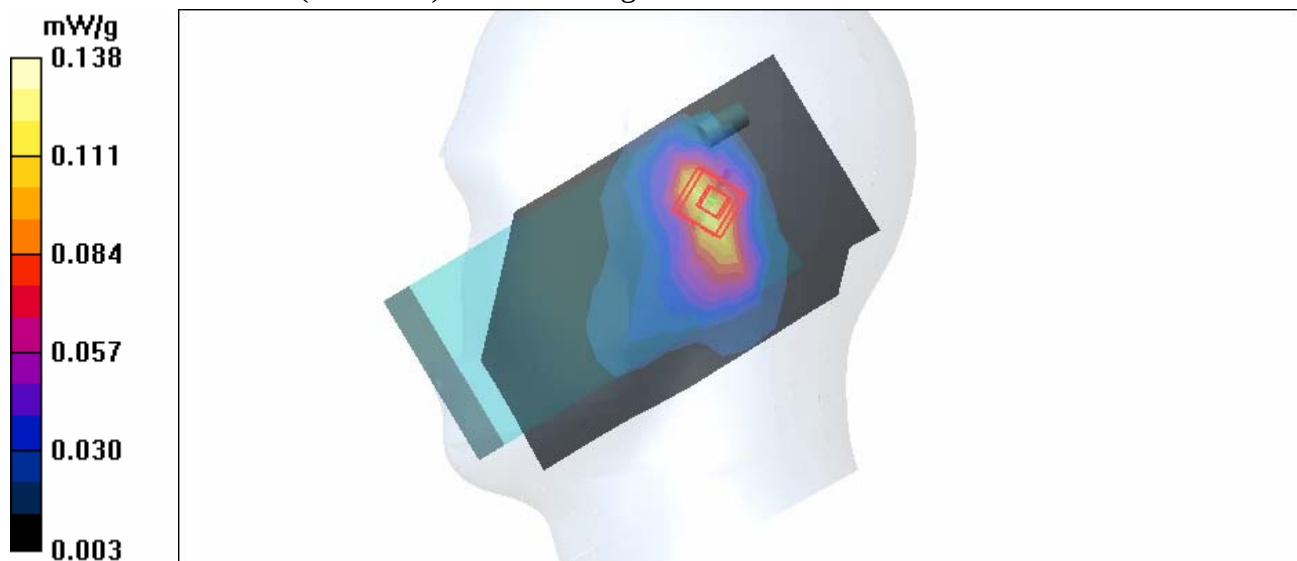
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.60 V/m

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.063 mW/g

Maximum value of SAR (measured) = 0.138 mW/g



Date/Time: 2006/9/4 22:15:21

Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-CH6-Mode 21

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

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

Medium: HSL2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.264 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.7 V/m

Peak SAR (extrapolated) = 0.564 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.296 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

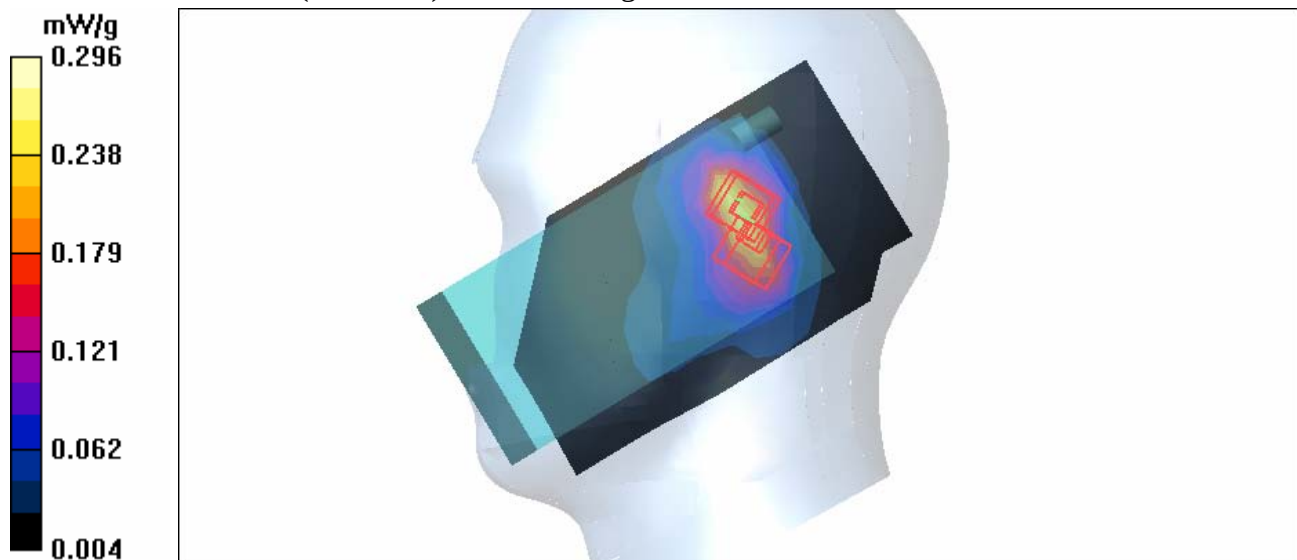
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.7 V/m

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.108 mW/g

Maximum value of SAR (measured) = 0.275 mW/g



Date/Time: 2006/9/4 22:48:27

Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-CH11-Mode 21

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.84 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 150 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.153 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

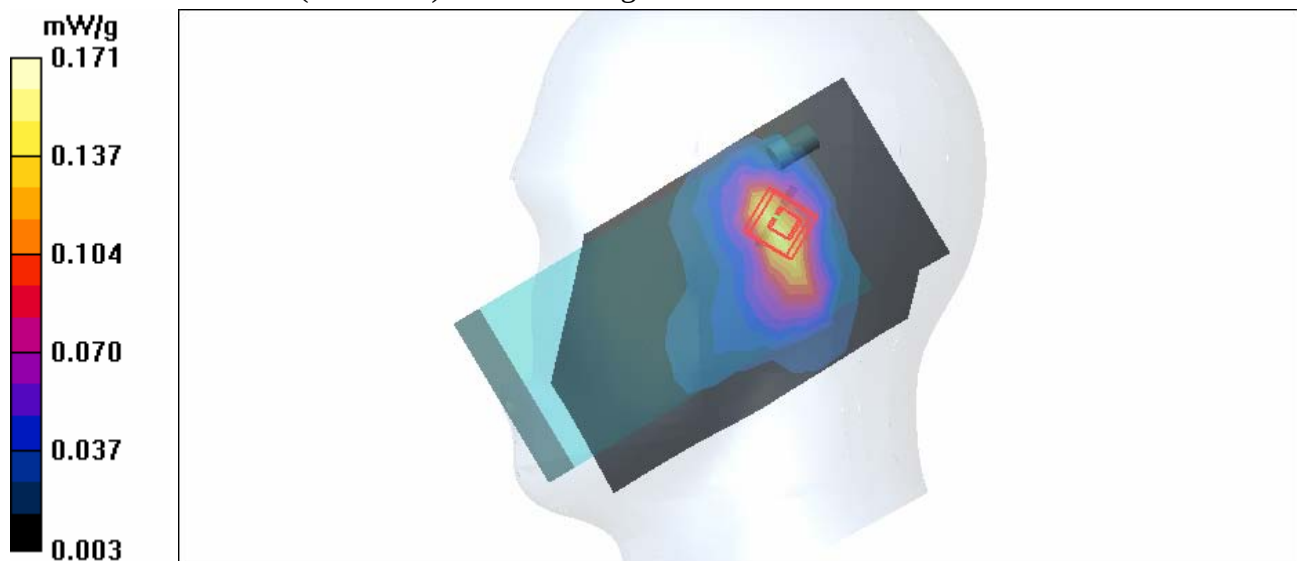
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.61 V/m

Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.171 mW/g



Date/Time: 2006/8/16 17:22:54

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch1-Keypad Up-Mode 22

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: OFDM
Medium: MSL2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³ ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 1/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.012 mW/g

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

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.026 W/kg

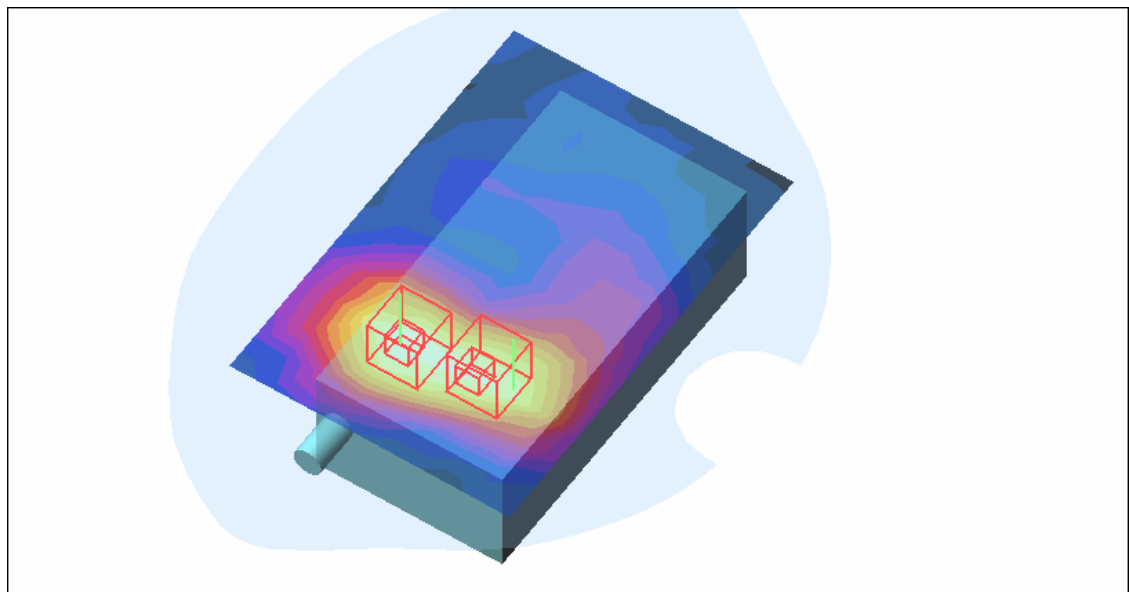
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.0078 mW/g

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

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.023 W/kg

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00712 mW/g



Date/Time: 2006/8/16 17:56:22

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch6-Keypad Up-Mode 22

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: OFDM
Medium: MSL2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.96 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 6/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.027 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.88 V/m

Peak SAR (extrapolated) = 0.056 W/kg

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.016 mW/g

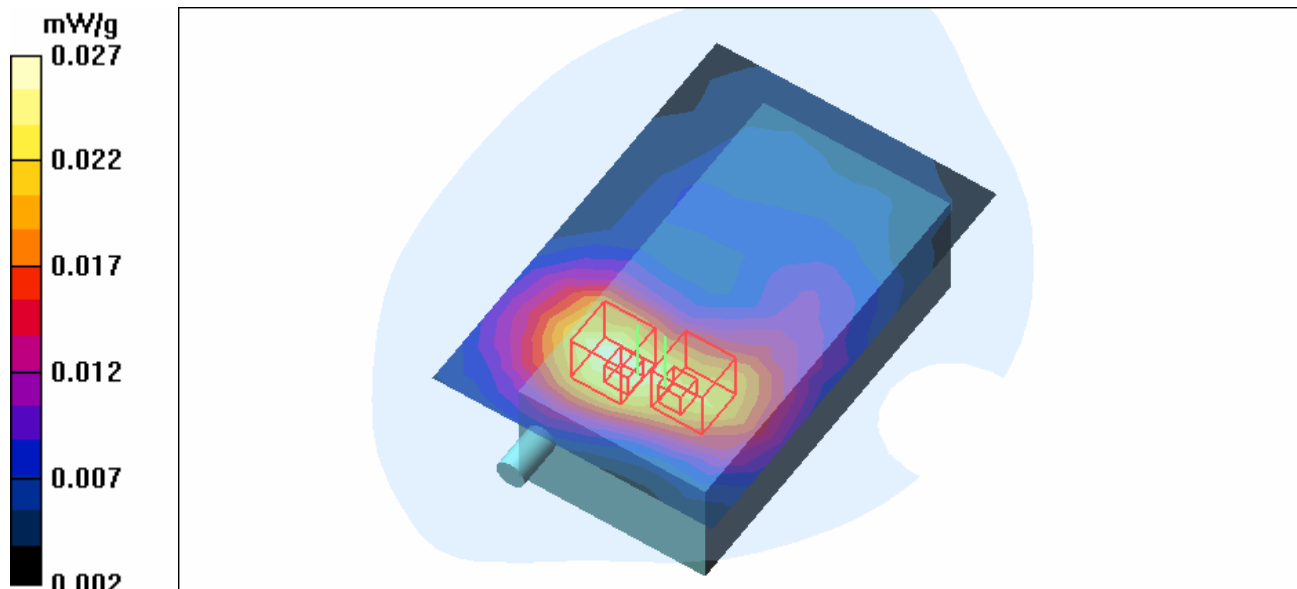
Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.88 V/m

Peak SAR (extrapolated) = 0.047 W/kg

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.023 mW/g



Date/Time: 2006/8/16 18:35:20

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch11-Keypad Up-Mode 22

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: OFDM
Medium: MSL2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 2 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : PIFA Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 11/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.017 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.62 V/m

Peak SAR (extrapolated) = 0.037 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.010 mW/g

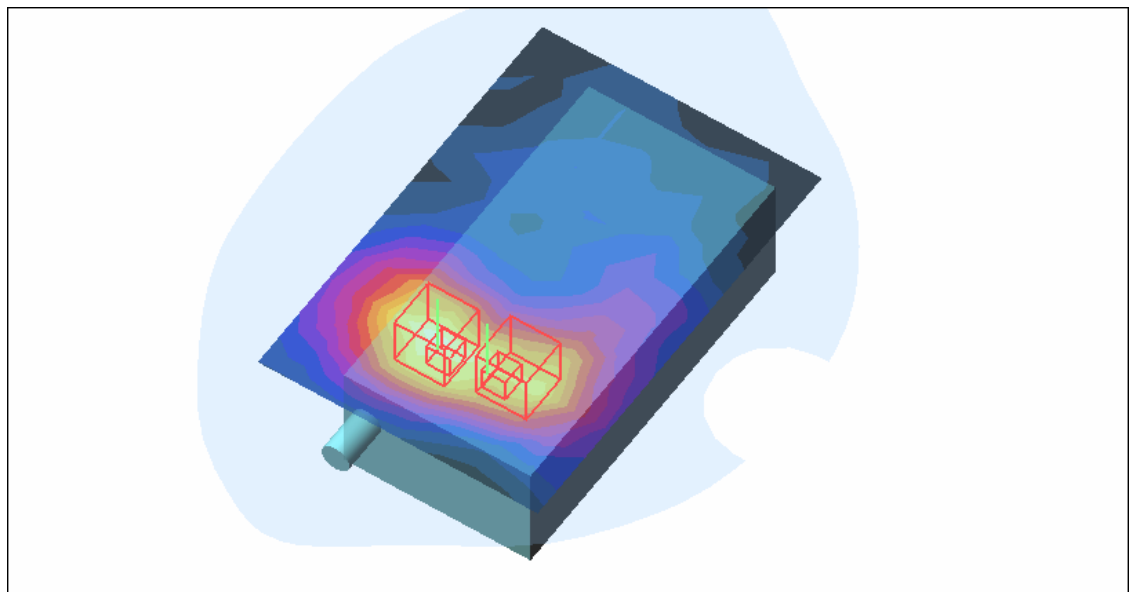
High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.62 V/m

Peak SAR (extrapolated) = 0.028 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00862 mW/g

Maximum value of SAR (measured) = 0.015 mW/g



Date/Time: 2006/9/8 12:01:55

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-CH0-Mode 23

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 0/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.003 mW/g

Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.16 V/m

Peak SAR (extrapolated) = 0.007 W/kg

SAR(1 g) = 0.0042 mW/g; SAR(10 g) = 0.00371 mW/g

Maximum value of SAR (measured) = 0.005 mW/g

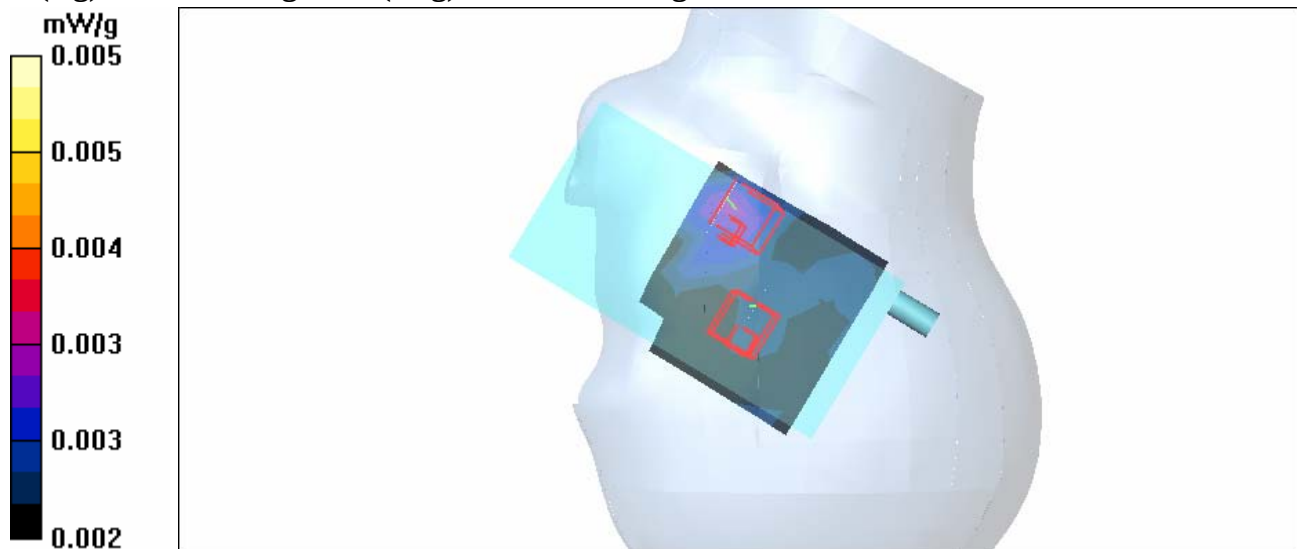
Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.16 V/m

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = 0.004 mW/g; SAR(10 g) = 0.00369 mW/g



Date/Time: 2006/9/8 12:33:04

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-CH39-Mode 23

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.87 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.005 mW/g

Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.008 W/kg

SAR(1 g) = 0.00504 mW/g; SAR(10 g) = 0.00431 mW/g

Maximum value of SAR (measured) = 0.006 mW/g

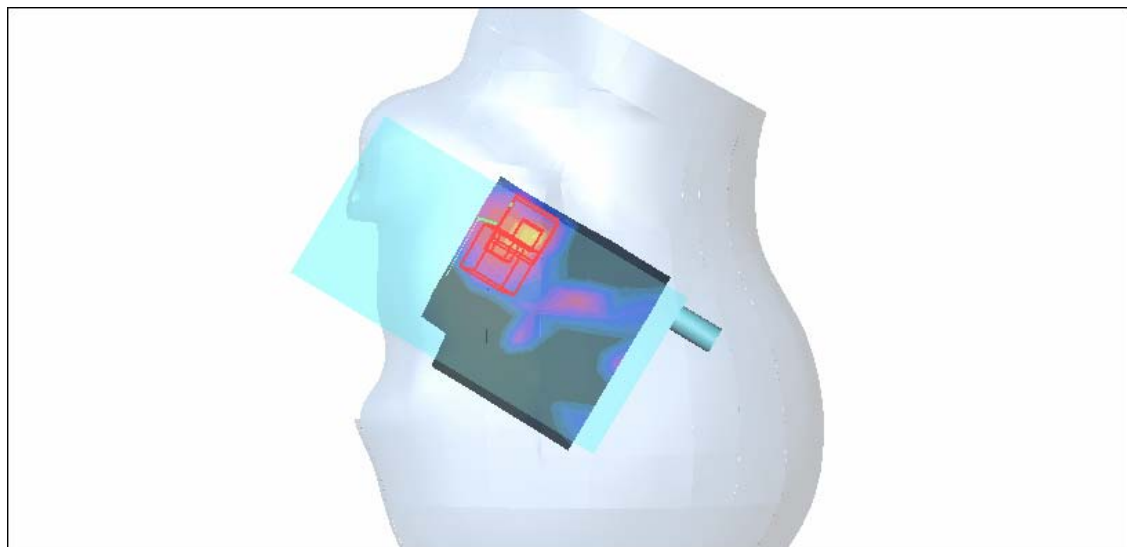
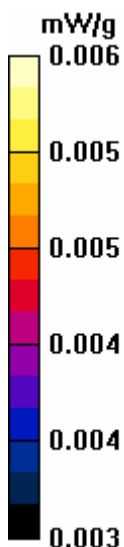
Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.006 W/kg

SAR(1 g) = 0.00468 mW/g; SAR(10 g) = 0.00404 mW/g



Date/Time: 2006/9/8 13:02:23

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-CH78-Mode 23

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.006 mW/g

Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.009 W/kg

SAR(1 g) = 0.00548 mW/g; SAR(10 g) = 0.00469 mW/g

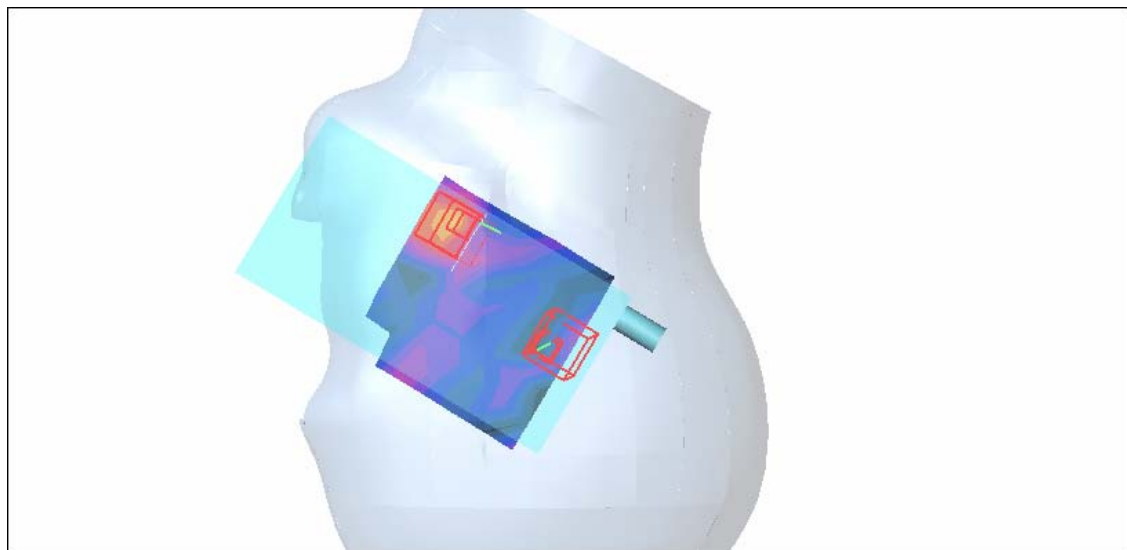
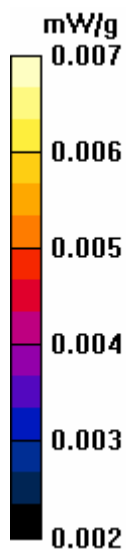
Maximum value of SAR (measured) = 0.007 mW/g

Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.007 W/kg

SAR(1 g) = 0.00468 mW/g; SAR(10 g) = 0.00414 mW/g



Date/Time: 2006/9/8 13:25:16

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-CH0-Mode 24

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 0/Area Scan (8x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.002 mW/g

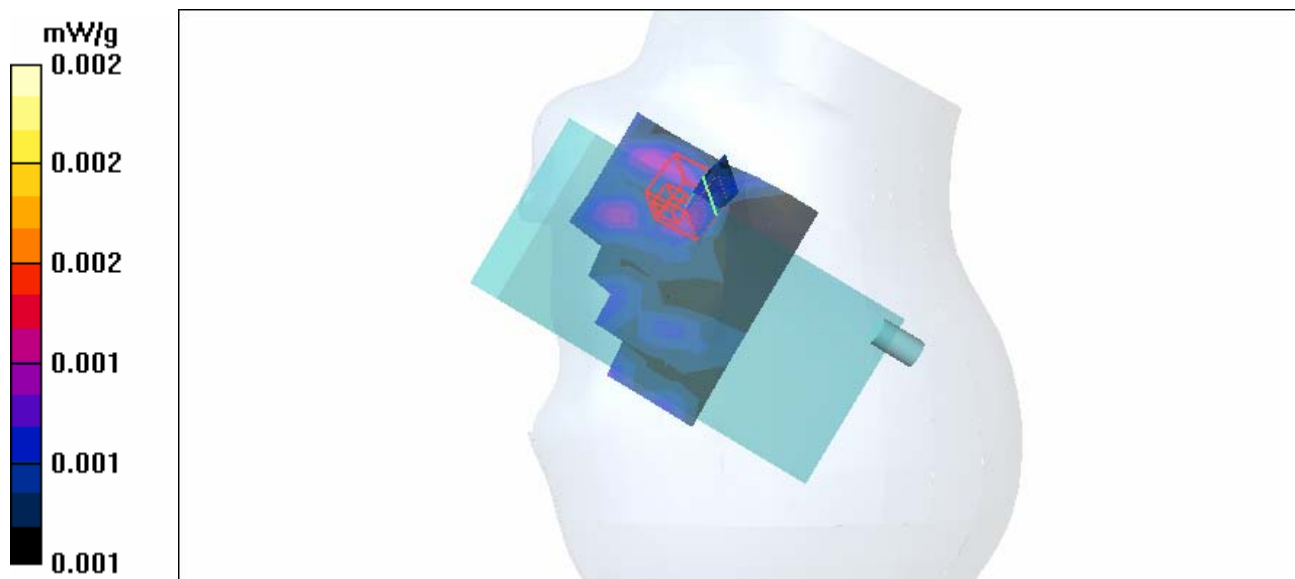
Tilt position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.831 V/m

Peak SAR (extrapolated) = 0.002 W/kg

SAR(1 g) = **0.00163 mW/g**; SAR(10 g) = 0.00152 mW/g



Date/Time: 2006/9/8 13:47:22

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-CH39-Mode 24

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.87 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.002 mW/g

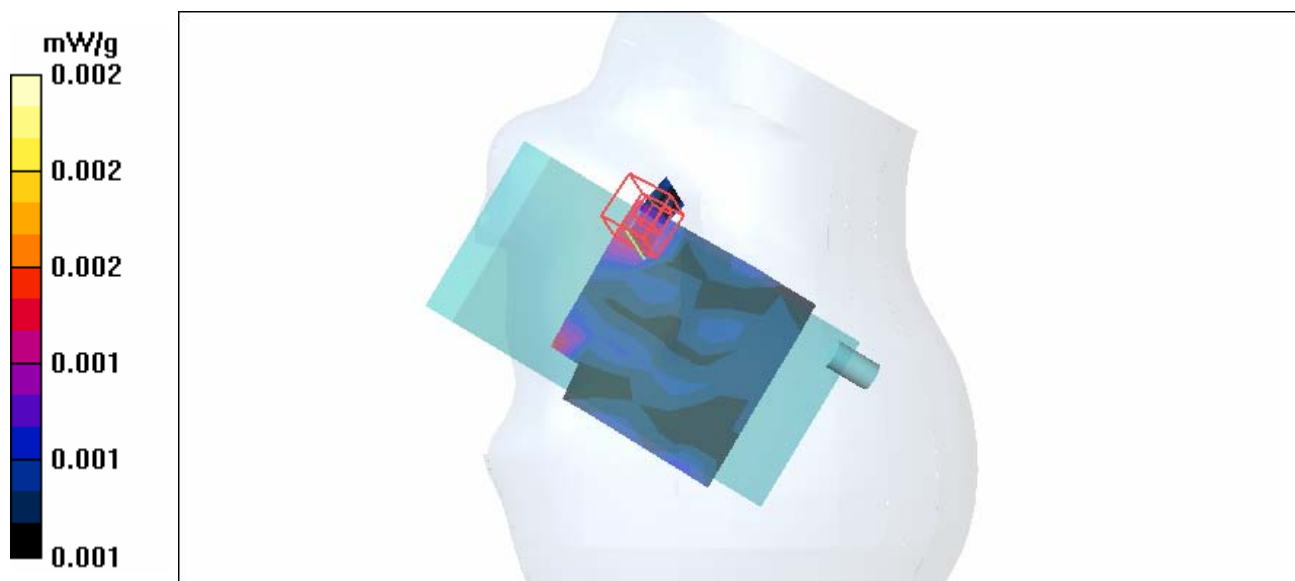
Tilt position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.838 V/m

Peak SAR (extrapolated) = 0.002 W/kg

SAR(1 g) = 0.00173 mW/g; SAR(10 g) = 0.00161



Date/Time: 2006/9/8 14:18:22

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-CH78-Mode 24

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.845 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.00186 mW/g; SAR(10 g) = 0.00173 mW/g

Maximum value of SAR (measured) = 0.003 mW/g

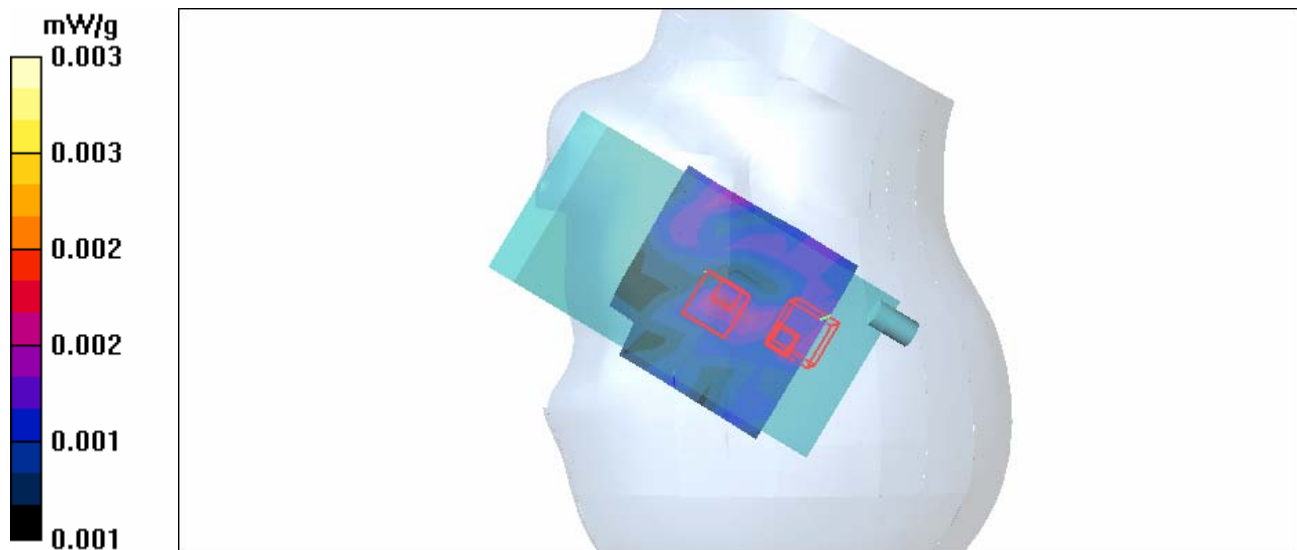
Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.845 V/m

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = 0.00187 mW/g; SAR(10 g) = 0.00173 mW/g



Date/Time: 2006/9/8 14:39:50

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-CH0-Mode 25

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Low Channel 0/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.005 mW/g

Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

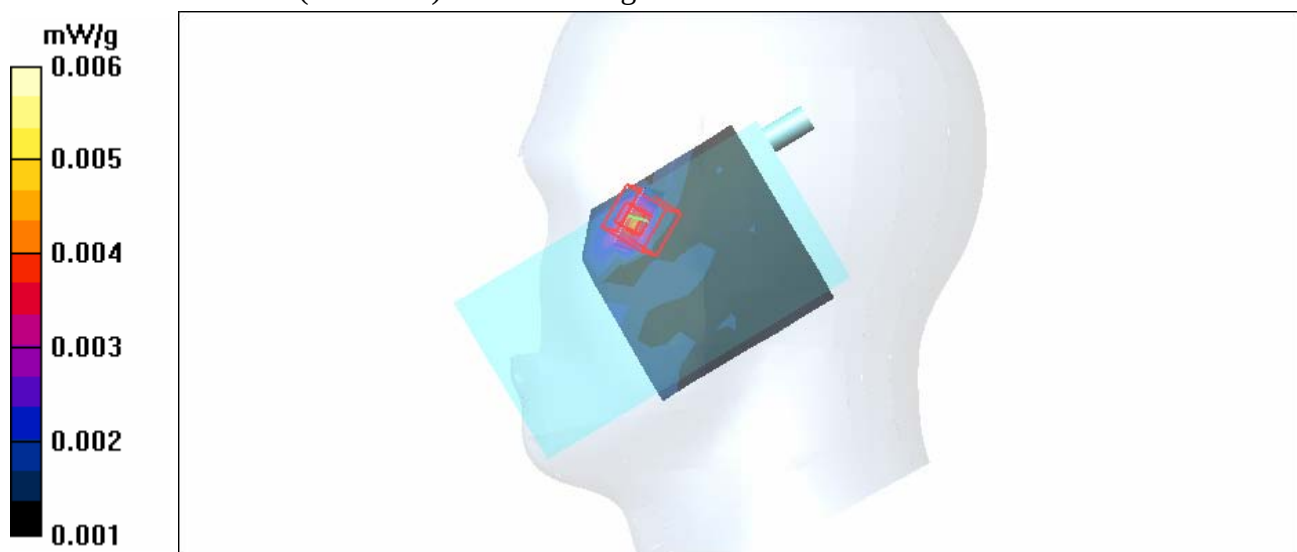
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.47 V/m

Peak SAR (extrapolated) = 0.006 W/kg

SAR(1 g) = 0.00408 mW/g; SAR(10 g) = 0.00371 mW/g

Maximum value of SAR (measured) = 0.006 mW/g



Date/Time: 2006/9/8 15:01:06

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-CH39-Mode 25

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.87 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.005 mW/g

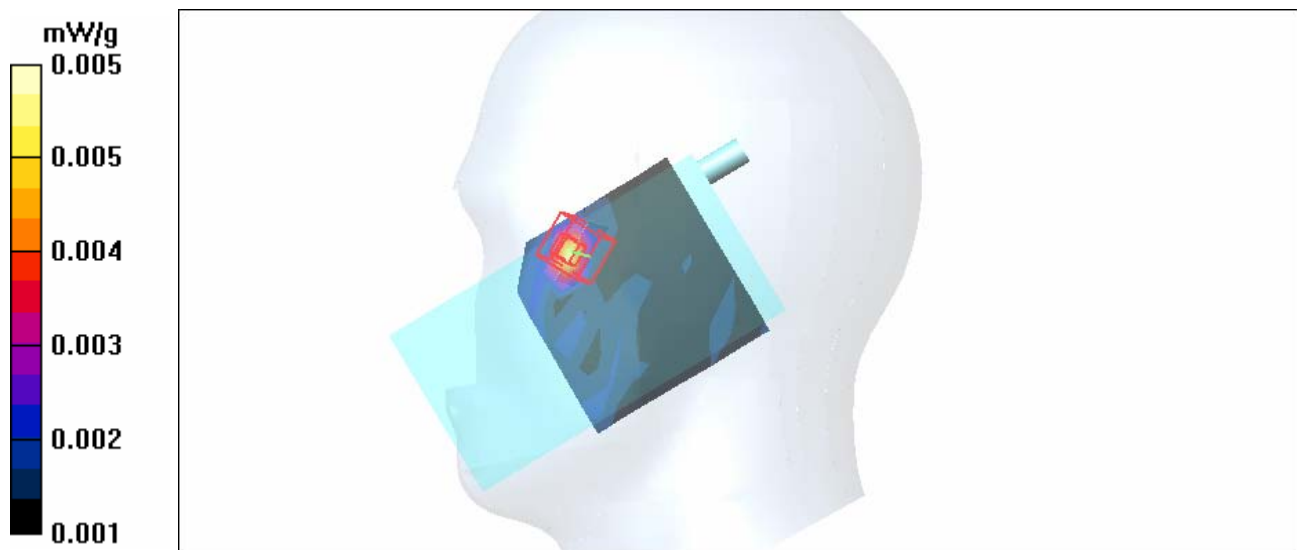
Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.46 V/m

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = **0.00392 mW/g**; SAR(10 g) = 0.00356 mW/g



Date/Time: 2006/9/8 15:30:24

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-CH78-Mode 25

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.005 mW/g

Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.48 V/m

Peak SAR (extrapolated) = 0.006 W/kg

SAR(1 g) = 0.00422 mW/g; SAR(10 g) = 0.00383 mW/g

Maximum value of SAR (measured) = 0.006 mW/g

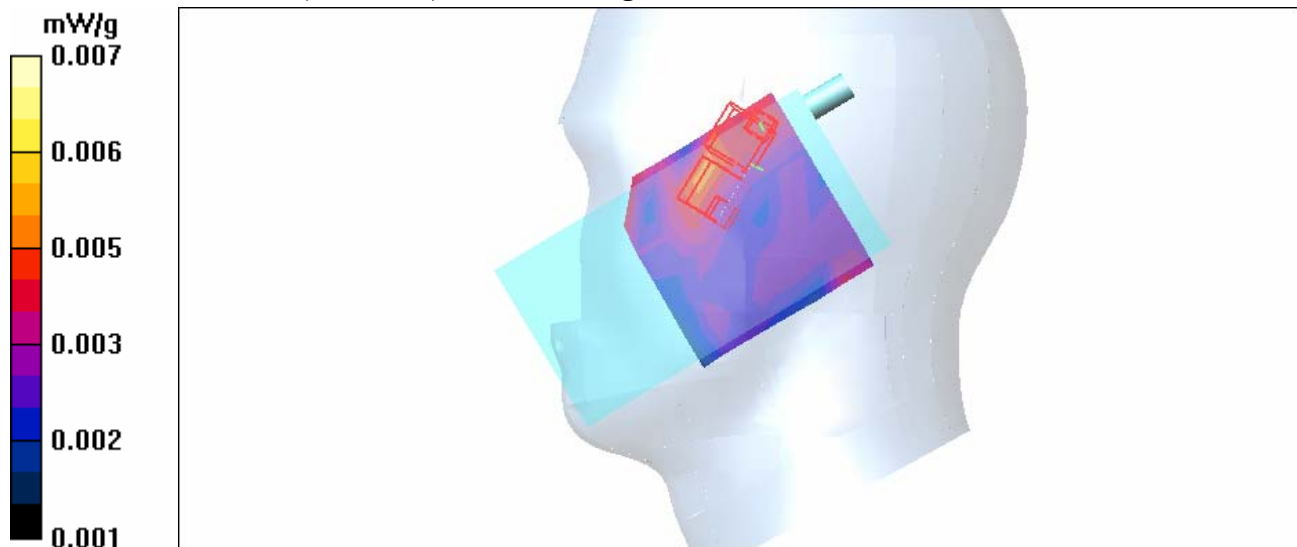
Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.48 V/m

Peak SAR (extrapolated) = 0.008 W/kg

SAR(1 g) = 0.00437 mW/g; SAR(10 g) = 0.0039 mW/g

Maximum value of SAR (measured) = 0.007 mW/g



Date/Time: 2006/9/8 15:52:47

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-CH0-Mode 26

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

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

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Low Channel 0/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.002 mW/g

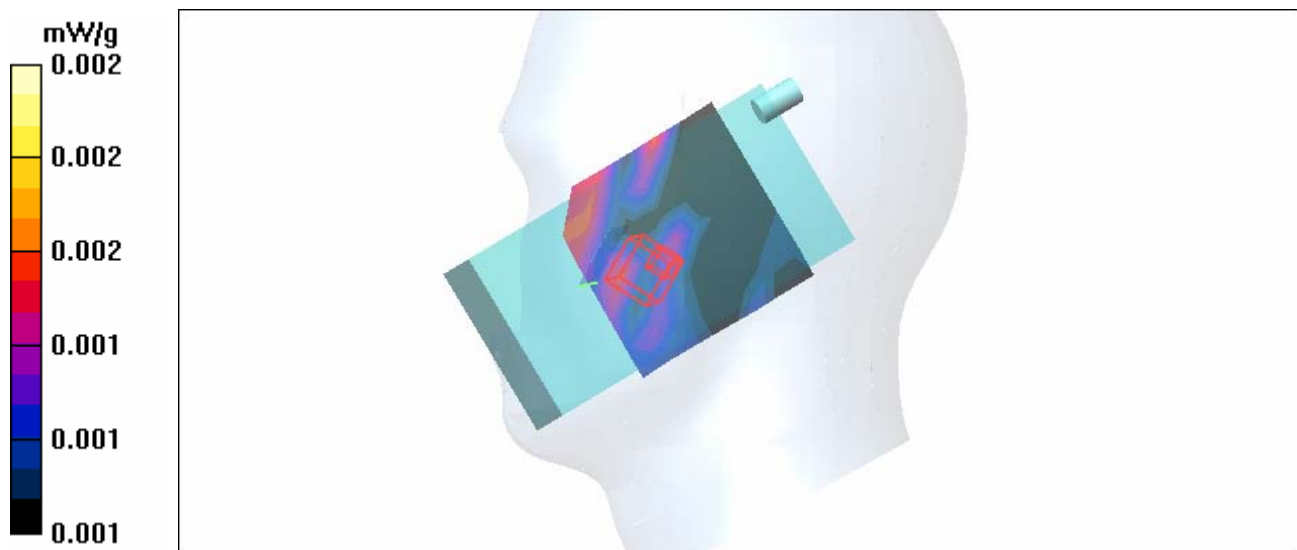
Tilt position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.0 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.00192 mW/g; SAR(10 g) = 0.00162 mW/g



Date/Time: 2006/9/8 16:15:38

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-CH39-Mode 26

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.87 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.002 mW/g

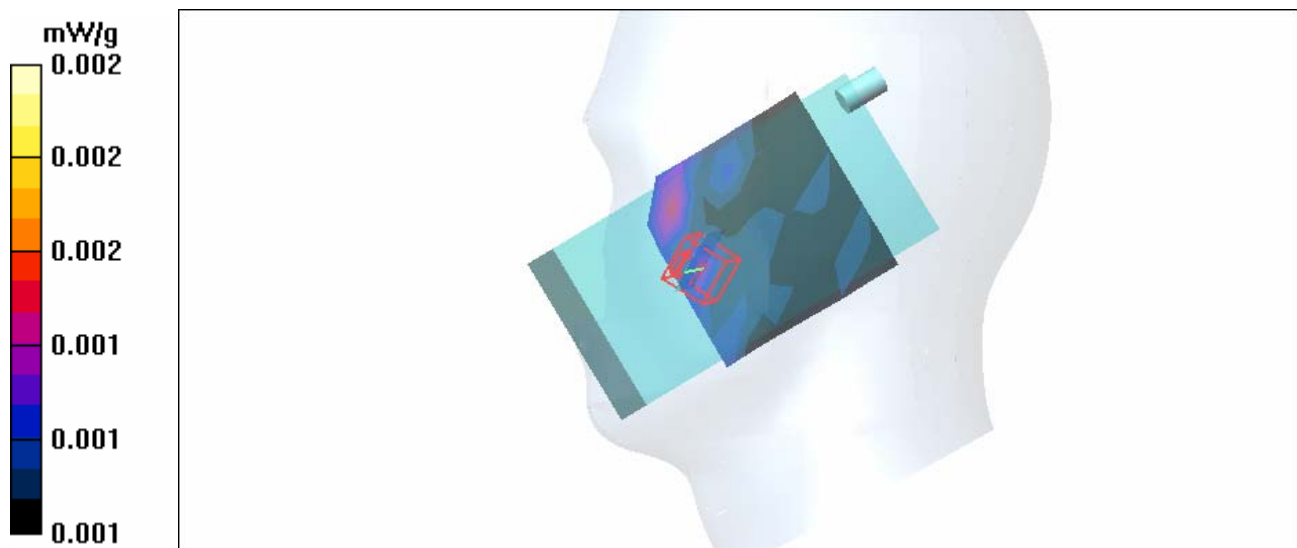
Tilt position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.998 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = **0.00185 mW/g**; SAR(10 g) = 0.00156 mW/g



Date/Time: 2006/9/8 17:06:38

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-CH78-Mode 26

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1

Medium: HSL2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GFSK

Antenna type : Chip Antenna ; Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00199 mW/g; SAR(10 g) = 0.00171 mW/g

Maximum value of SAR (measured) = 0.003 mW/g

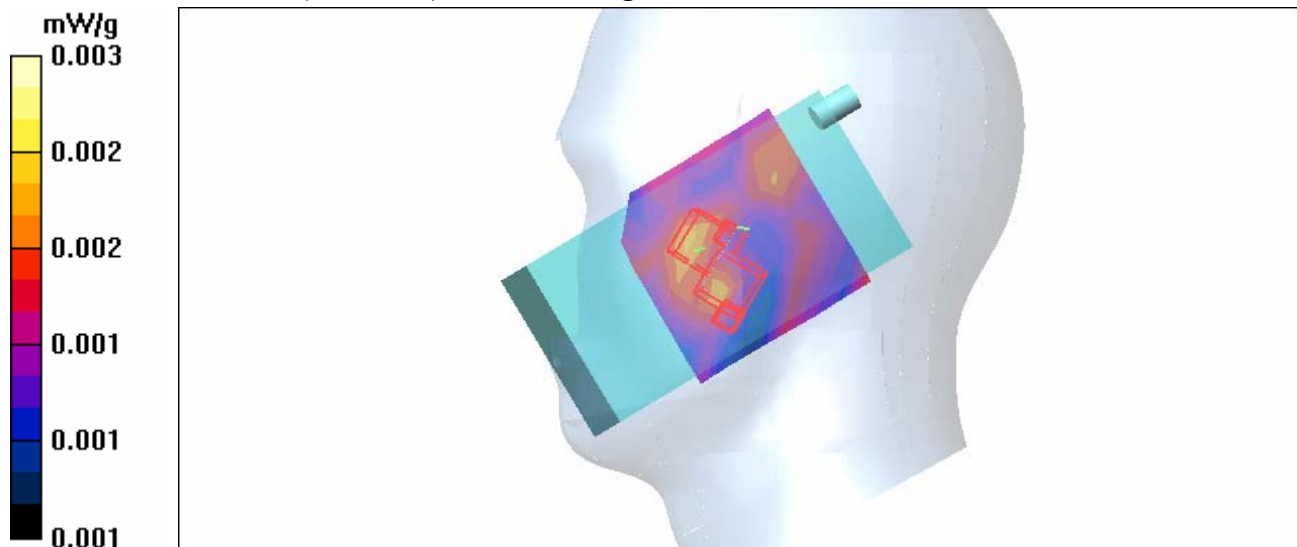
Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00193 mW/g; SAR(10 g) = 0.00168 mW/g

Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2006/8/16 19:13:46

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch0-Keypad Up-Mode 27

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1 ; Modulation type: GFSK
Medium: MSL2450 Medium parameters used : $f = 2402$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³ ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : Chip Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 0/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.003 mW/g

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

Reference Value = 0.947 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.00247 mW/g; SAR(10 g) = 0.00223 mW/g

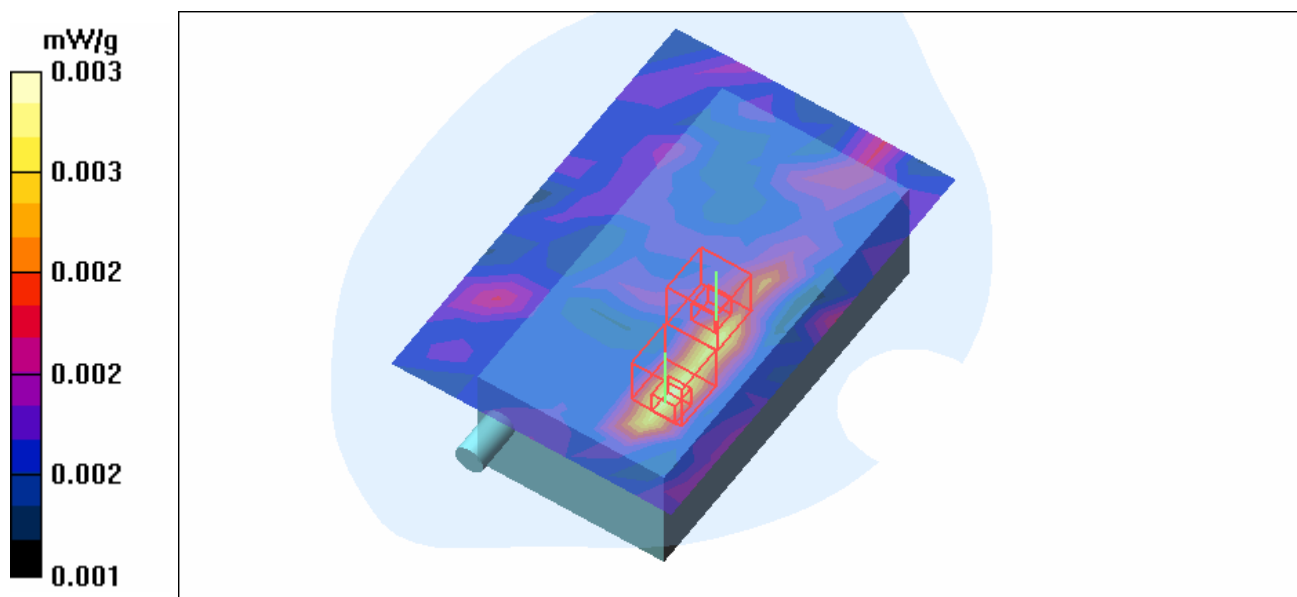
Maximum value of SAR (measured) = 0.003 mW/g

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

Reference Value = 0.947 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.00234 mW/g; SAR(10 g) = 0.00217 mW/g



Date/Time: 2006/8/16 19:59:43

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch39-Keypad Up-Mode 27

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1 ; Modulation type: GFSK

Medium: MSL2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.97 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000$

kg/m^3 ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : Chip Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 39/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.003 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.003 W/kg

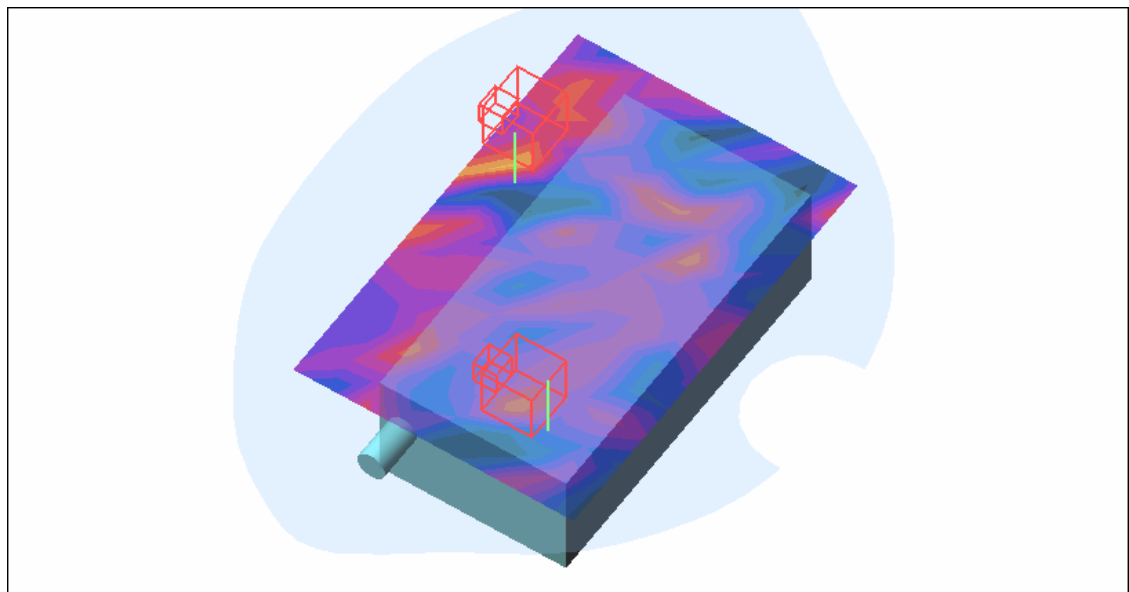
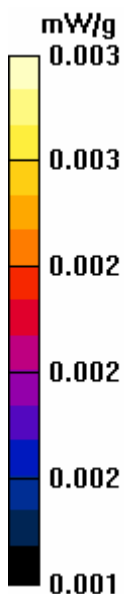
SAR(1 g) = 0.00254 mW/g ; SAR(10 g) = 0.00231 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.00239 mW/g ; SAR(10 g) = 0.0022 mW/g



Date/Time: 2006/8/16 20:32:52

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch78-Keypad Up-Mode 27

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1 ; Modulation type: GFSK

Medium: MSL2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000$

kg/m^3 ; Liquid level : 150 mm

Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)

Antenna type : Chip Antenna ; Air temp. : 22.8 degrees ; Liquid temp. : 21.7 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 78/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.004 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.0021 mW/g; SAR(10 g) = 0.00199 mW/g

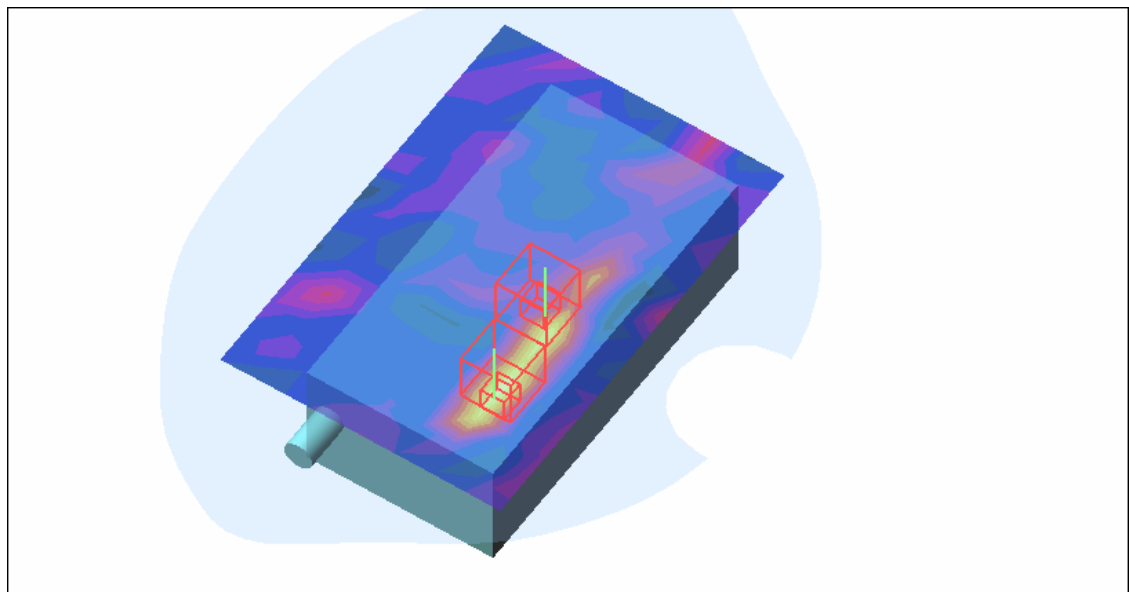
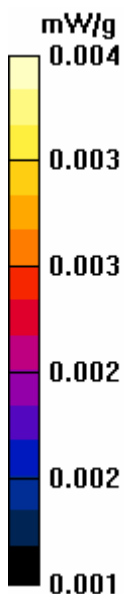
Maximum value of SAR (measured) = 0.003 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00266 mW/g; SAR(10 g) = 0.00217 mW/g



Date/Time: 2006/9/6 03:08:57

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH36-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.51 \text{ mho/m}$; $\epsilon_r = 36.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 36/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.44 mW/g

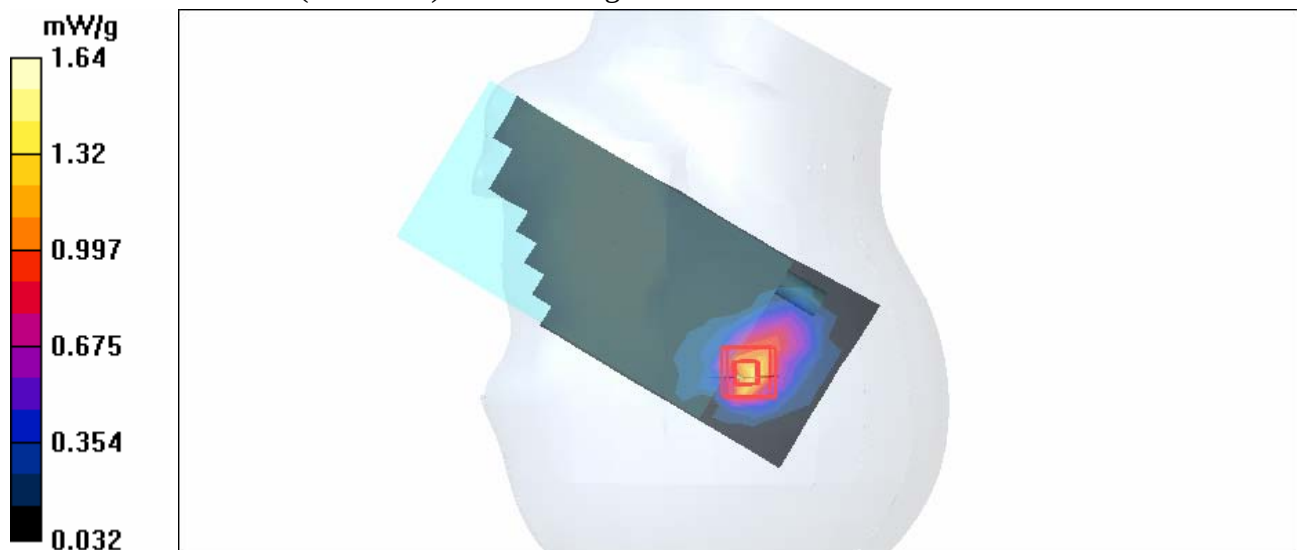
Touch Position - Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 11.3 V/m

Peak SAR (extrapolated) = 3.12 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.454 mW/g

Maximum value of SAR (measured) = 1.64 mW/g



Date/Time: 2006/9/6 03:51:25

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH40-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5200 MHz

Communication System: 802.11a ; Frequency: 5200 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.53 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 40/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.40 mW/g

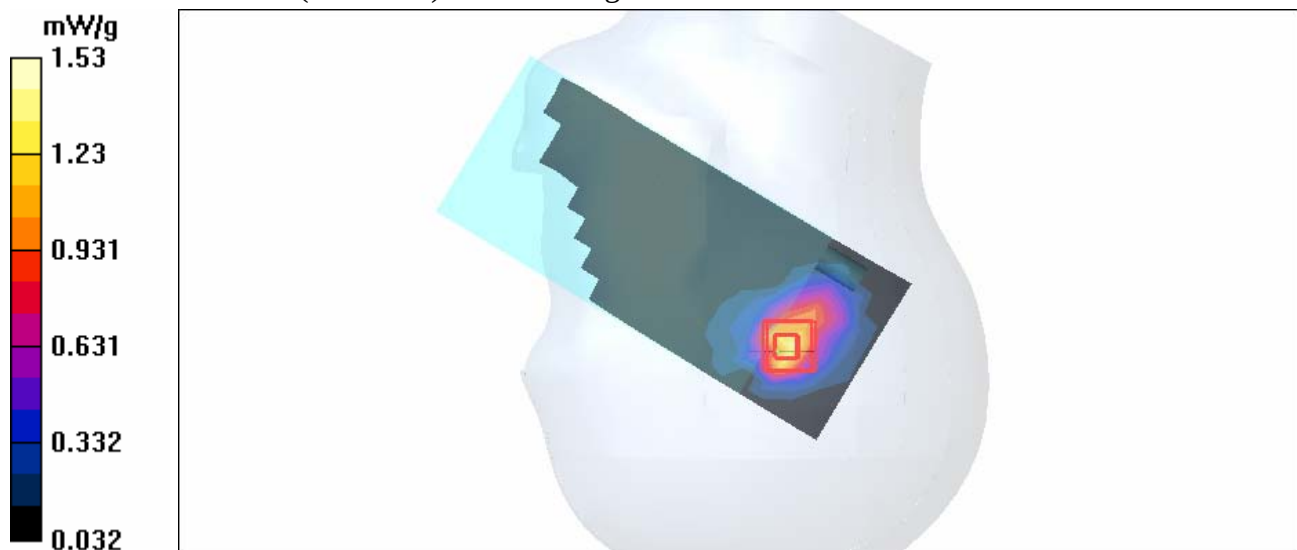
Touch Position - Channel 40/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 11.7 V/m

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.444 mW/g

Maximum value of SAR (measured) = 1.53 mW/g



Date/Time: 2006/9/6 04:28:29

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH48-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.57 mW/g

Touch Position - Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 11.6 V/m

Peak SAR (extrapolated) = 3.24 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.462 mW/g

Maximum value of SAR (measured) = 1.68 mW/g



Date/Time: 2006/9/5 05:04:17

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH149-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.17 \text{ mho/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 149/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.569 mW/g

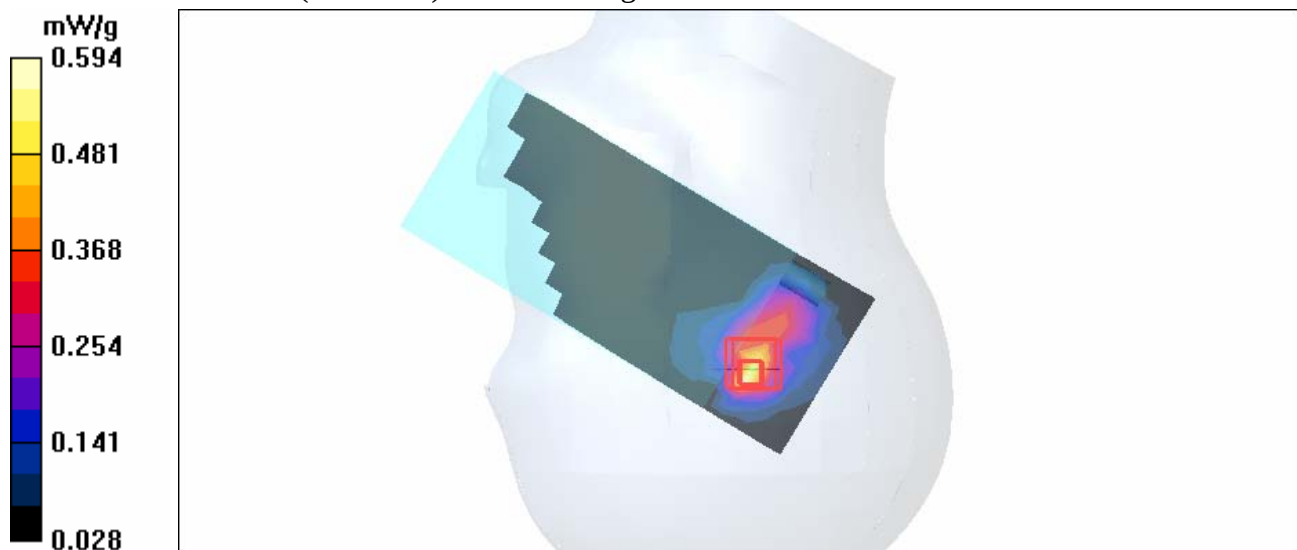
Touch Position - Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.75 V/m

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.594 mW/g



Date/Time: 2006/9/5 05:40:07

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH157-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.22 \text{ mho/m}$; $\epsilon_r = 35.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 157/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.661 mW/g

Touch Position - Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

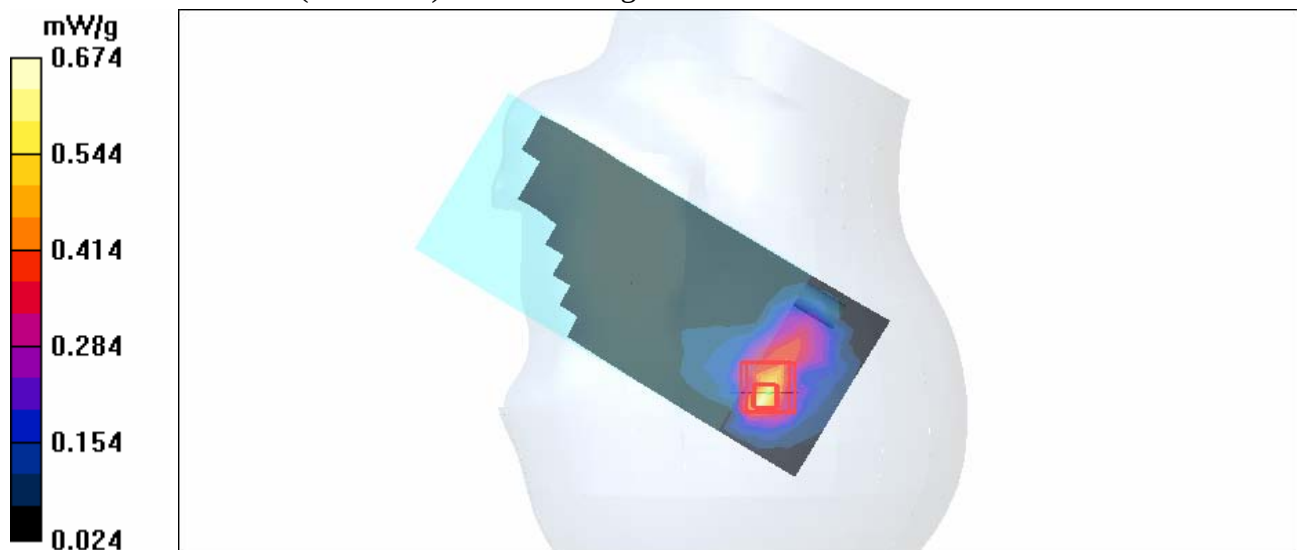
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.88 V/m

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.195 mW/g

Maximum value of SAR (measured) = 0.674 mW/g



Date/Time: 2006/9/6 06:17:13

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-CH165-Mode 28

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.27 \text{ mho/m}$; $\epsilon_r = 35.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 165/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.863 mW/g

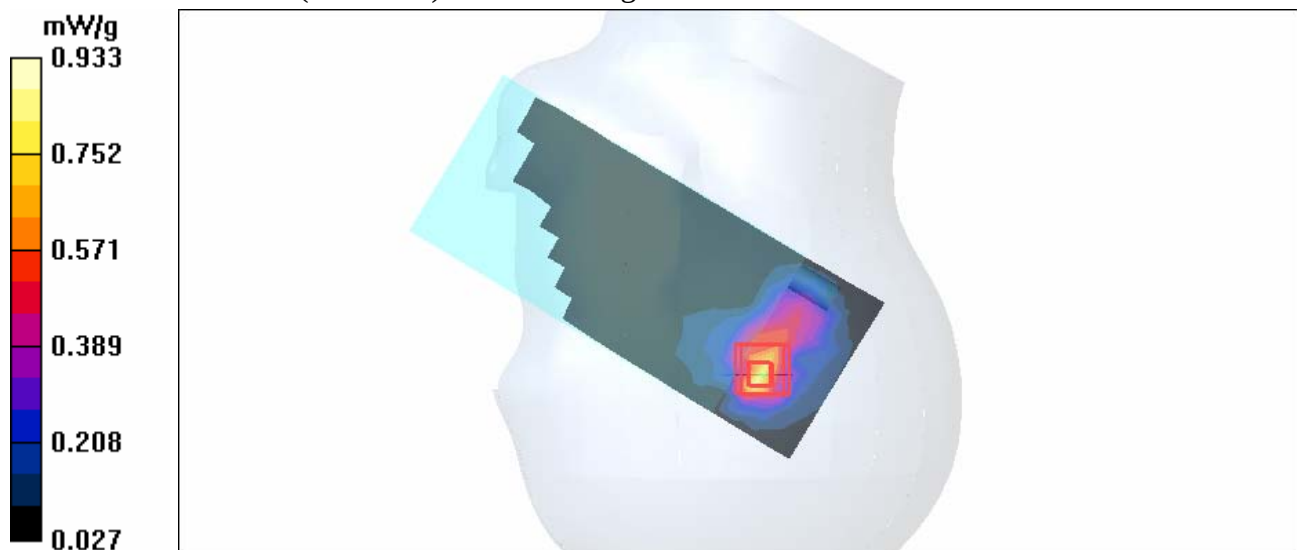
Touch Position - Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.12 V/m

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.256 mW/g

Maximum value of SAR (measured) = 0.933 mW/g



Date/Time: 2006/9/6 06:53:28

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH36-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.51 \text{ mho/m}$; $\epsilon_r = 36.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 36/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.79 mW/g

Tilt Position - Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

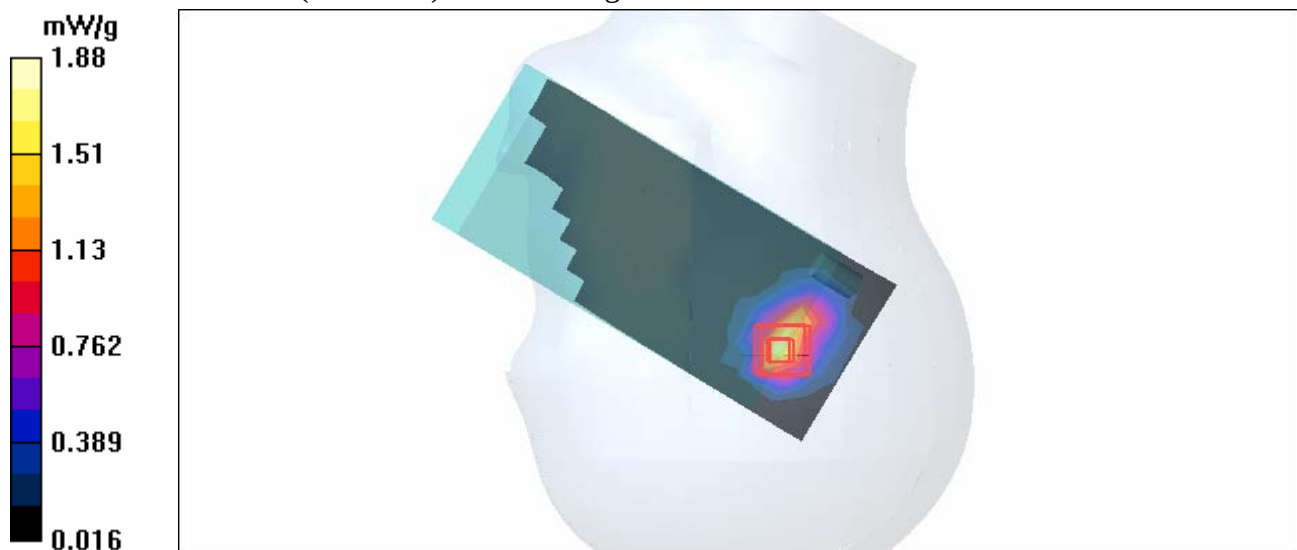
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 10.8 V/m

Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.508 mW/g

Maximum value of SAR (measured) = 1.88 mW/g



Date/Time: 2006/9/6 07:43:18

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH40-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5200 MHz

Communication System: 802.11a ; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.53 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Mid Channel 40/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.51 mW/g

Tilt Position - Mid Channel 40/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 12.8 V/m

Peak SAR (extrapolated) = 2.93 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.474 mW/g

Maximum value of SAR (measured) = 1.80 mW/g

Tilt Position - Mid Channel 40/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

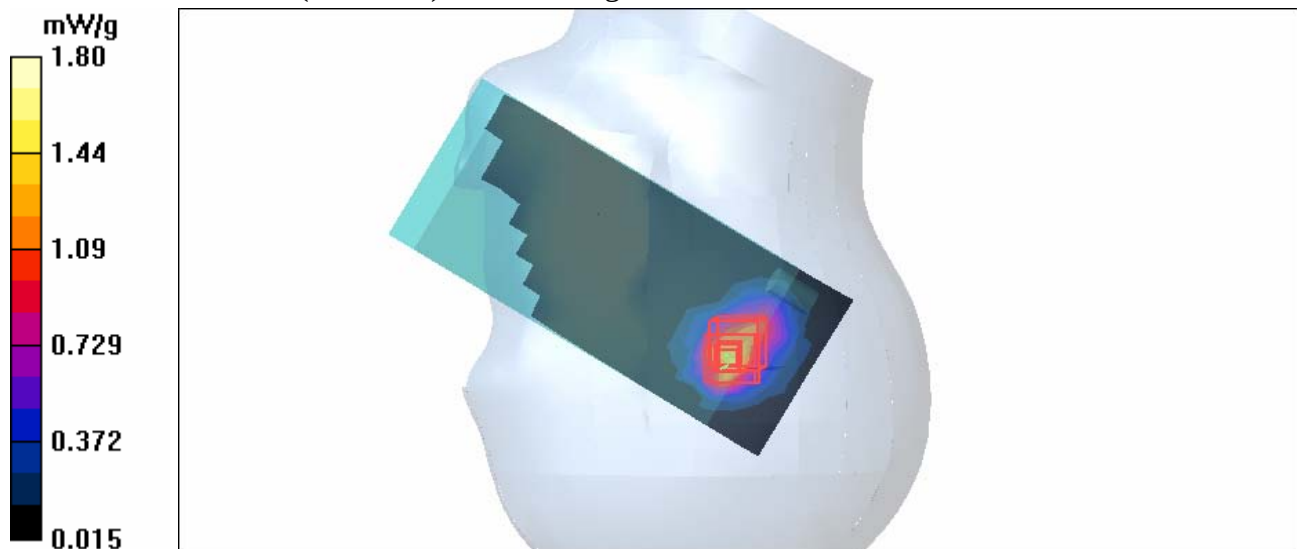
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 12.8 V/m

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.446 mW/g

Maximum value of SAR (measured) = 1.73 mW/g



Date/Time: 2006/9/6 08:20:56

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH48-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.81 mW/g

Tilt Position - Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

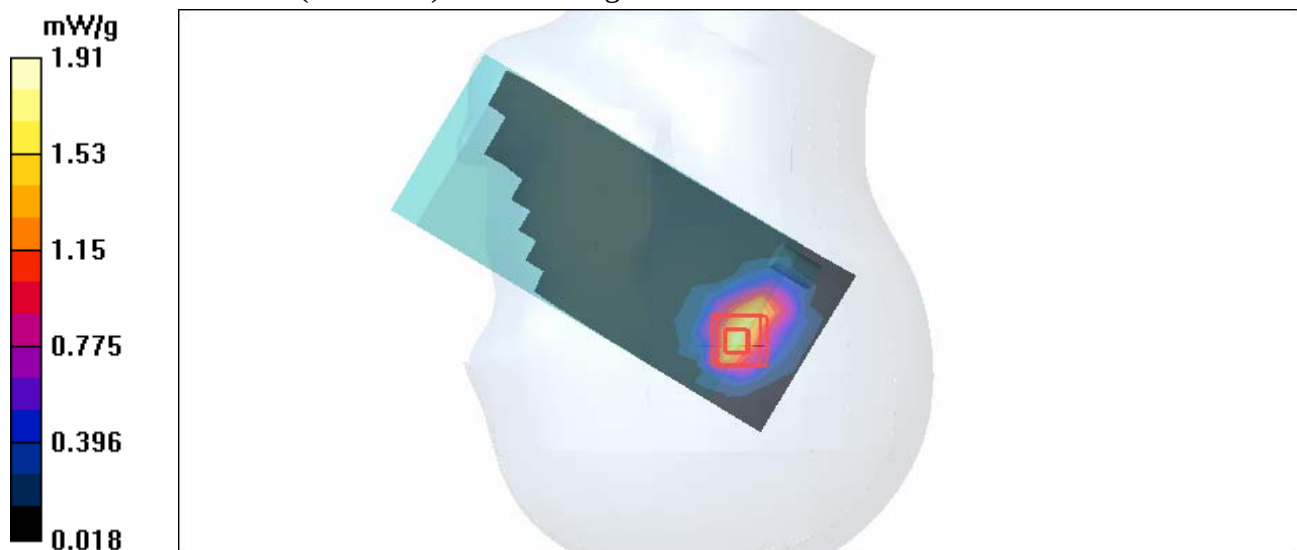
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 12.2 V/m

Peak SAR (extrapolated) = 3.70 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.529 mW/g

Maximum value of SAR (measured) = 1.91 mW/g



Date/Time: 2006/9/6 09:11:28

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH149-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.17 \text{ mho/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 149/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.595 mW/g

Tilt Position - Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.91 V/m

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.651 mW/g

Tilt Position - Channel 149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

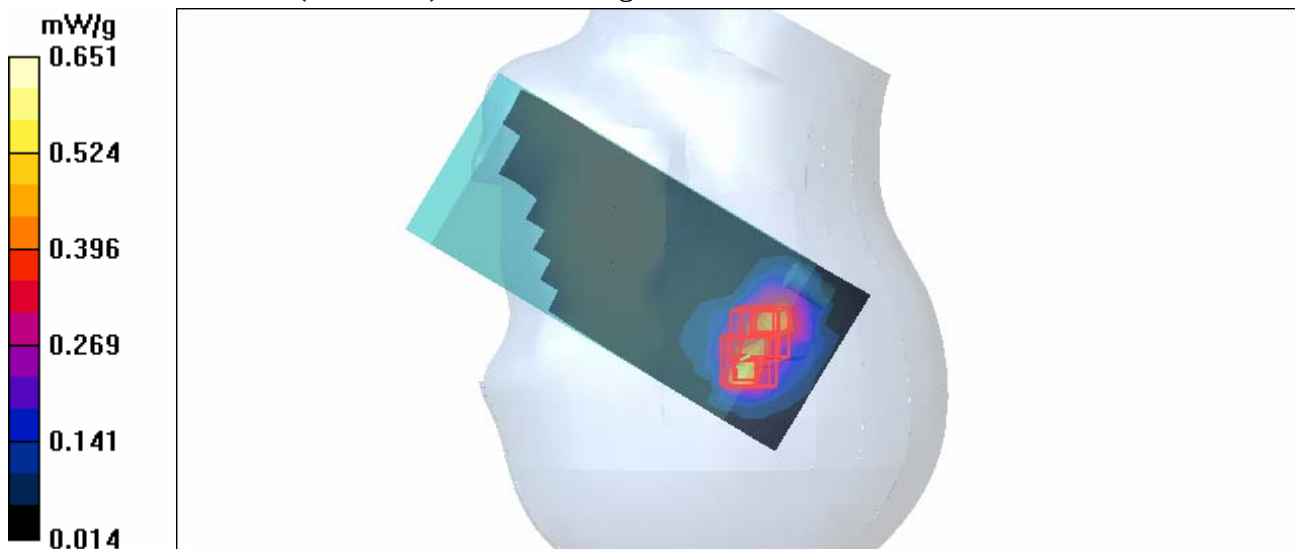
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.91 V/m

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.148 mW/g

Maximum value of SAR (measured) = 0.566 mW/g



Date/Time: 2006/9/6 10:05:39

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH157-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.22 \text{ mho/m}$; $\epsilon_r = 35.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 157/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.643 mW/g

Tilt Position - Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.11 V/m

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.443 mW/g ; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.674 mW/g

Tilt Position - Channel 157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

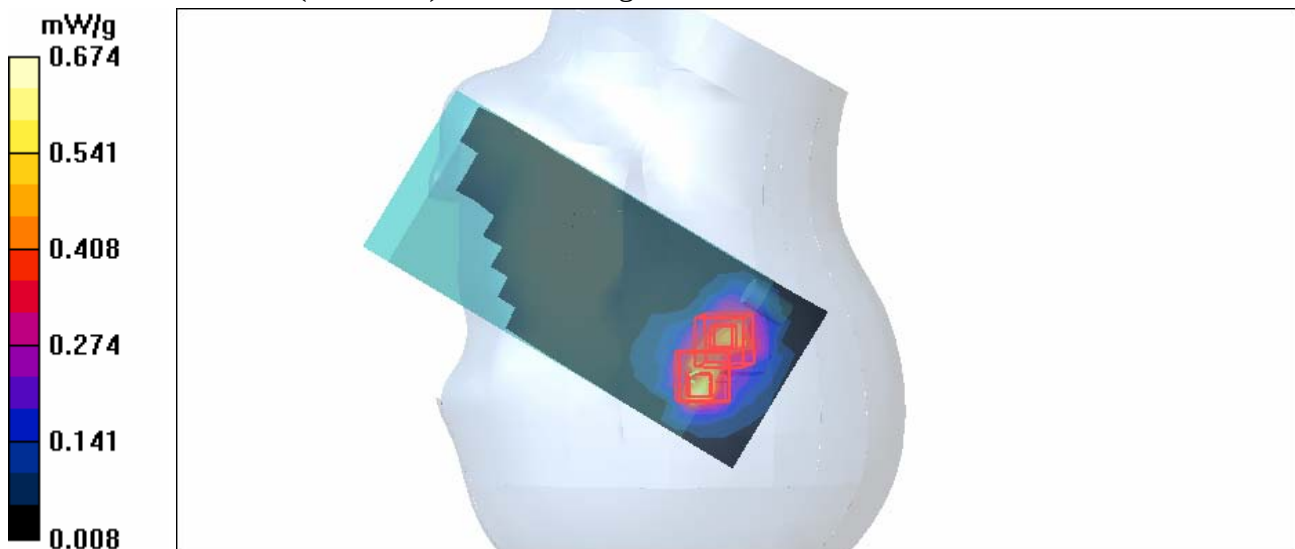
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.11 V/m

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.334 mW/g ; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.555 mW/g



Date/Time: 2006/9/6 10:41:58

Test Laboratory: Advance Data Technology

Right Head-Tilt-11a-CH165-Mode 29

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.27 \text{ mho/m}$; $\epsilon_r = 35.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 165/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.812 mW/g

Tilt Position - Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

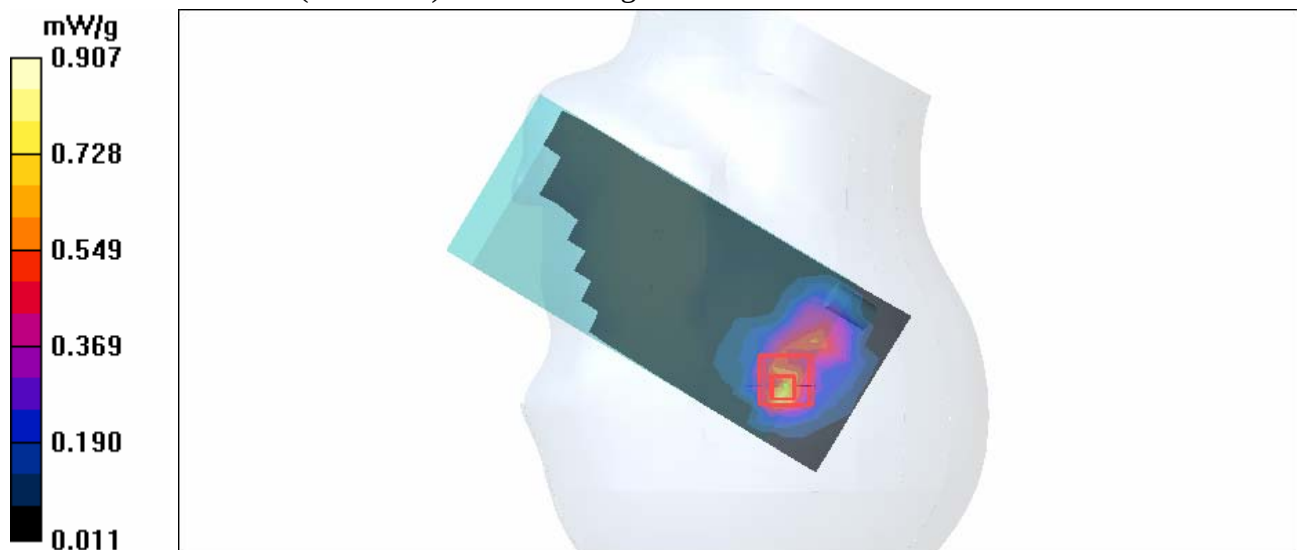
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.65 V/m

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.219 mW/g

Maximum value of SAR (measured) = 0.907 mW/g



Date/Time: 2006/9/6 11:32:01

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH36-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.51 \text{ mho/m}$; $\epsilon_r = 36.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 36/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.64 mW/g

Touch Position - Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 13.1 V/m

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.539 mW/g

Maximum value of SAR (measured) = 1.75 mW/g

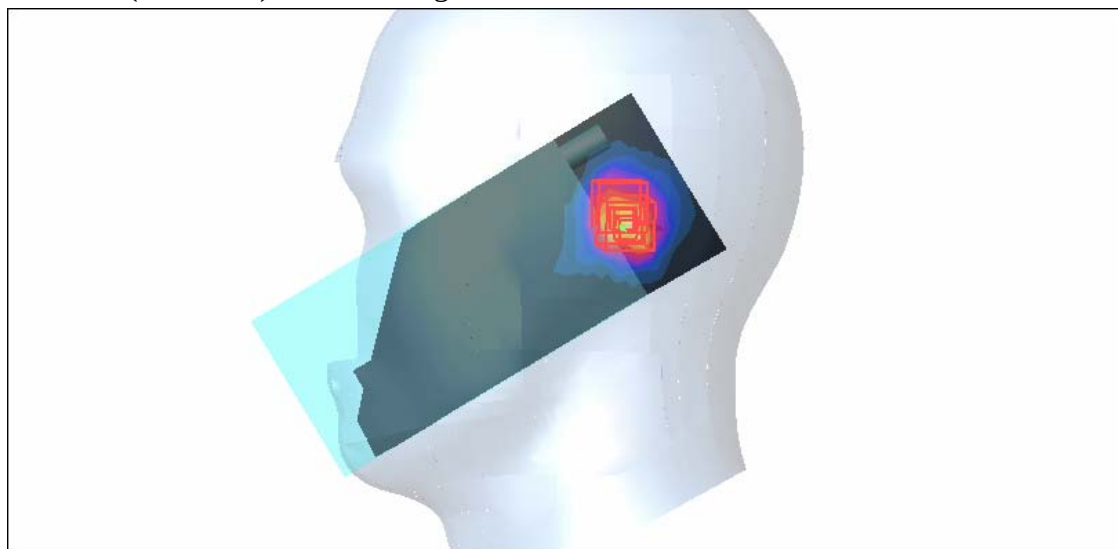
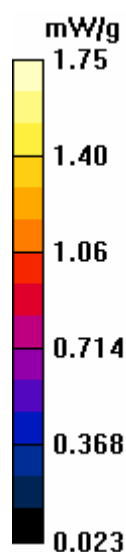
Touch Position - Channel 36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 13.1 V/m

Peak SAR (extrapolated) = 2.52 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.438 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



Date/Time: 2006/9/6 12:11:48

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH40-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5200 MHz

Communication System: 802.11a ; Frequency: 5200 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.53 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 40/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.55 mW/g

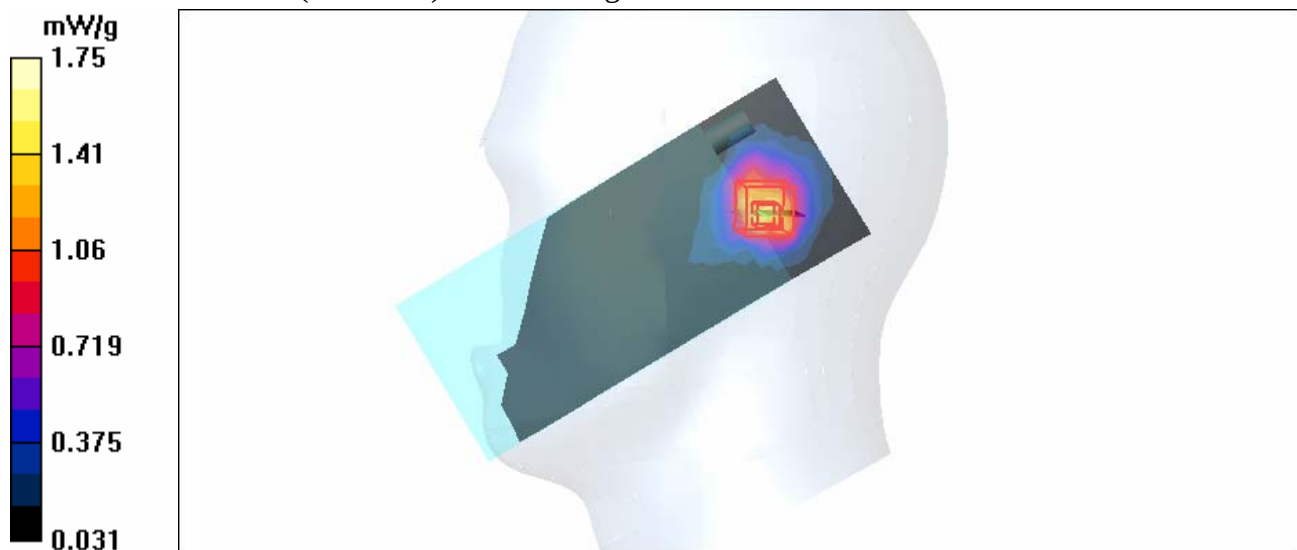
Touch Position - Channel 40/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 14.0 V/m

Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.535 mW/g

Maximum value of SAR (measured) = 1.75 mW/g



Date/Time: 2006/9/6 13:03:35

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH48-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.67 mW/g

Touch Position - Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 13.1 V/m

Peak SAR (extrapolated) = 3.15 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.528 mW/g

Maximum value of SAR (measured) = 1.80 mW/g

Touch Position - Channel 48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

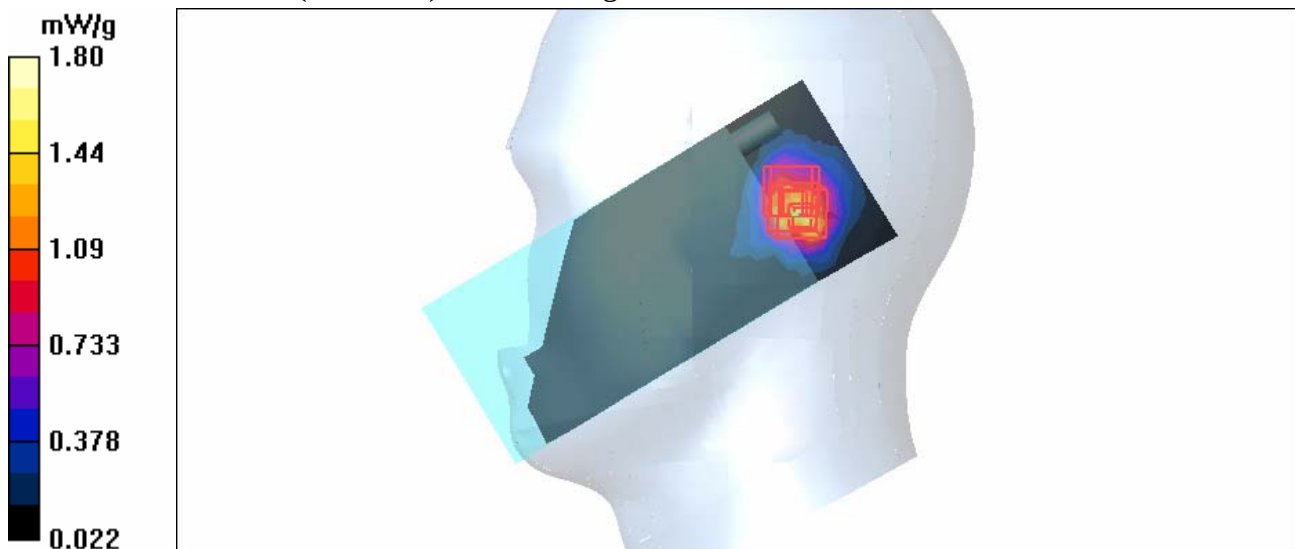
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 13.1 V/m

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.450 mW/g

Maximum value of SAR (measured) = 1.68 mW/g



Date/Time: 2006/9/6 13:54:11

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH149-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.17 \text{ mho/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 149/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.799 mW/g

Touch Position - Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.24 V/m

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.208 mW/g

Maximum value of SAR (measured) = 0.790 mW/g

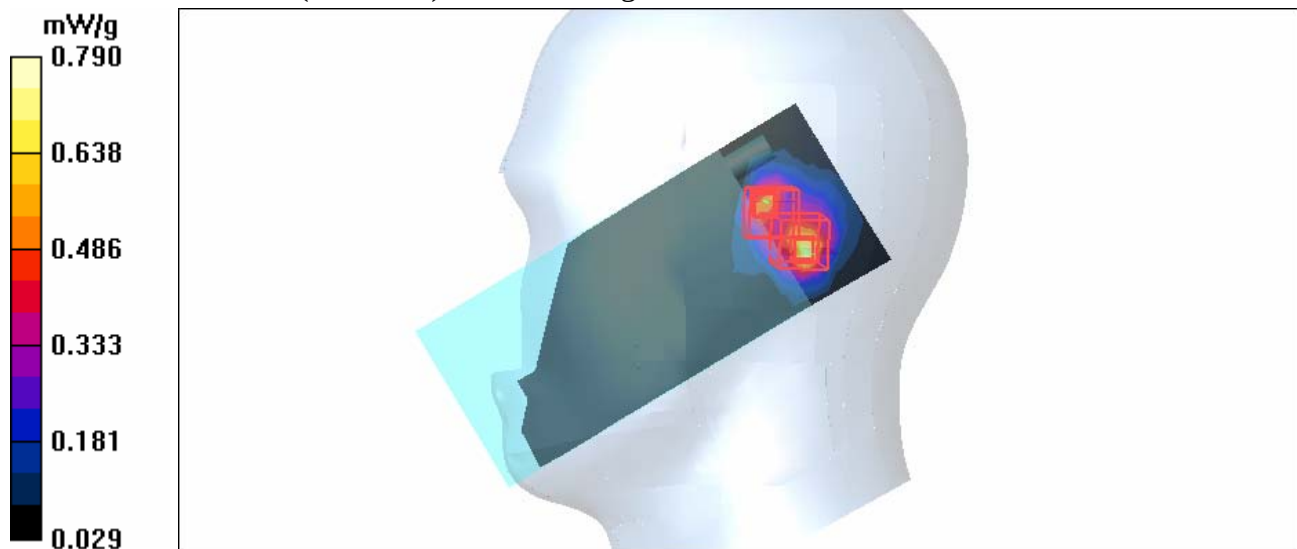
Touch Position - Channel 149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.24 V/m

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.422 mW/g; SAR(10 g) = 0.176 mW/g

Maximum value of SAR (measured) = 0.656 mW/g



Date/Time: 2006/9/6 14:35:57

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH157-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.22 \text{ mho/m}$; $\epsilon_r = 35.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 157/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.929 mW/g

Touch Position - Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.75 V/m

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.589 mW/g ; SAR(10 g) = 0.242 mW/g

Maximum value of SAR (measured) = 0.897 mW/g

Touch Position - Channel 157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

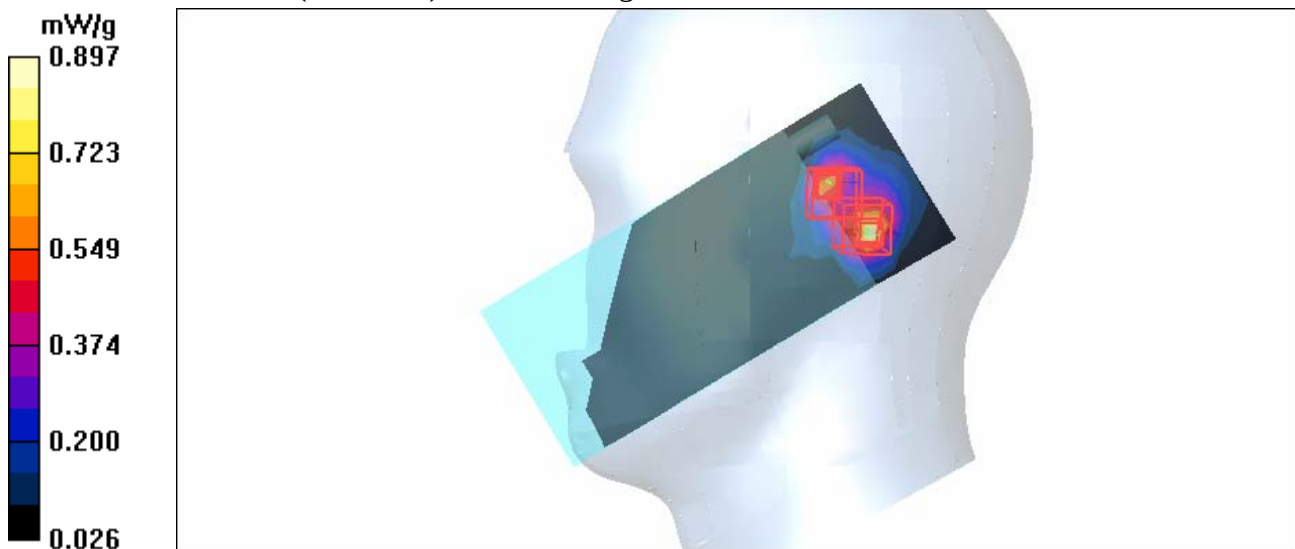
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 7.75 V/m

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.465 mW/g ; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.718 mW/g



Date/Time: 2006/9/6 15:24:44

Test Laboratory: Advance Data Technology

Left Head-Cheek-11a-CH165-Mode 30

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz ; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.27 \text{ mho/m}$; $\epsilon_r = 35.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Touch Position - Channel 165/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.26 mW/g

Touch Position - Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.80 V/m

Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 0.793 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 1.18 mW/g

Touch Position - Channel 165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

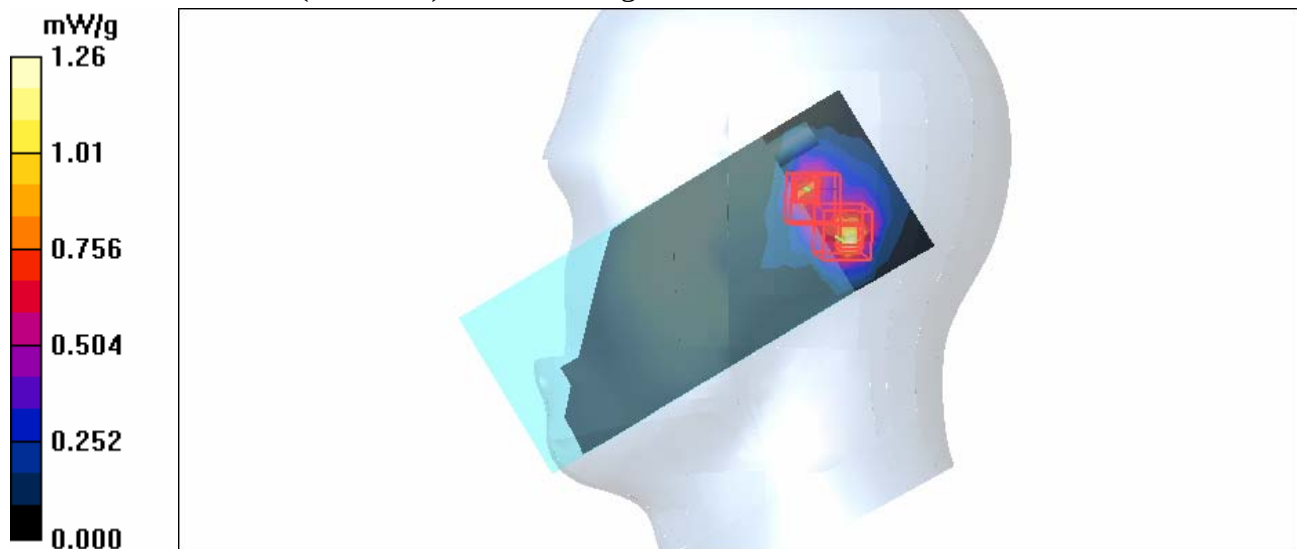
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.80 V/m

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.250 mW/g

Maximum value of SAR (measured) = 0.947 mW/g



Date/Time: 2006/9/6 16:15:47

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH36-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.51 \text{ mho/m}$; $\epsilon_r = 36.6$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 36/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.77 mW/g

Tilt Position - Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 14.6 V/m

Peak SAR (extrapolated) = 3.50 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.589 mW/g

Maximum value of SAR (measured) = 1.95 mW/g

Tilt Position - Channel 36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 14.6 V/m

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.537 mW/g



Date/Time: 2006/9/6 17:06:48

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH40-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5200 MHz

Communication System: 802.11a ; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.53 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 40/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.93 mW/g

Tilt Position - Channel 40/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 14.2 V/m

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.604 mW/g

Maximum value of SAR (measured) = 2.00 mW/g

Tilt Position - Channel 40/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

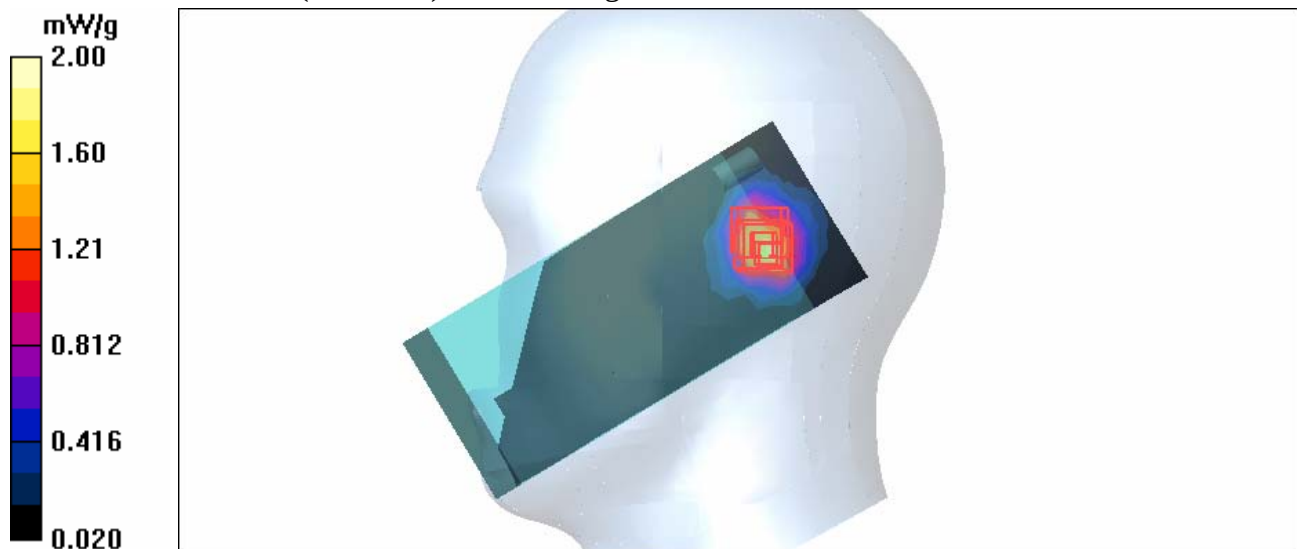
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 14.2 V/m

Peak SAR (extrapolated) = 3.66 W/kg

SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.561 mW/g

Maximum value of SAR (measured) = 1.96 mW/g



Date/Time: 2006/9/6 17:57:26

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH48-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 2.00 mW/g

Tilt Position - Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 16.2 V/m

Peak SAR (extrapolated) = 3.41 W/kg

SAR(1 g) = 1.44 mW/g; SAR(10 g) = 0.668 mW/g

Maximum value of SAR (measured) = 2.09 mW/g

Tilt Position - Channel 48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

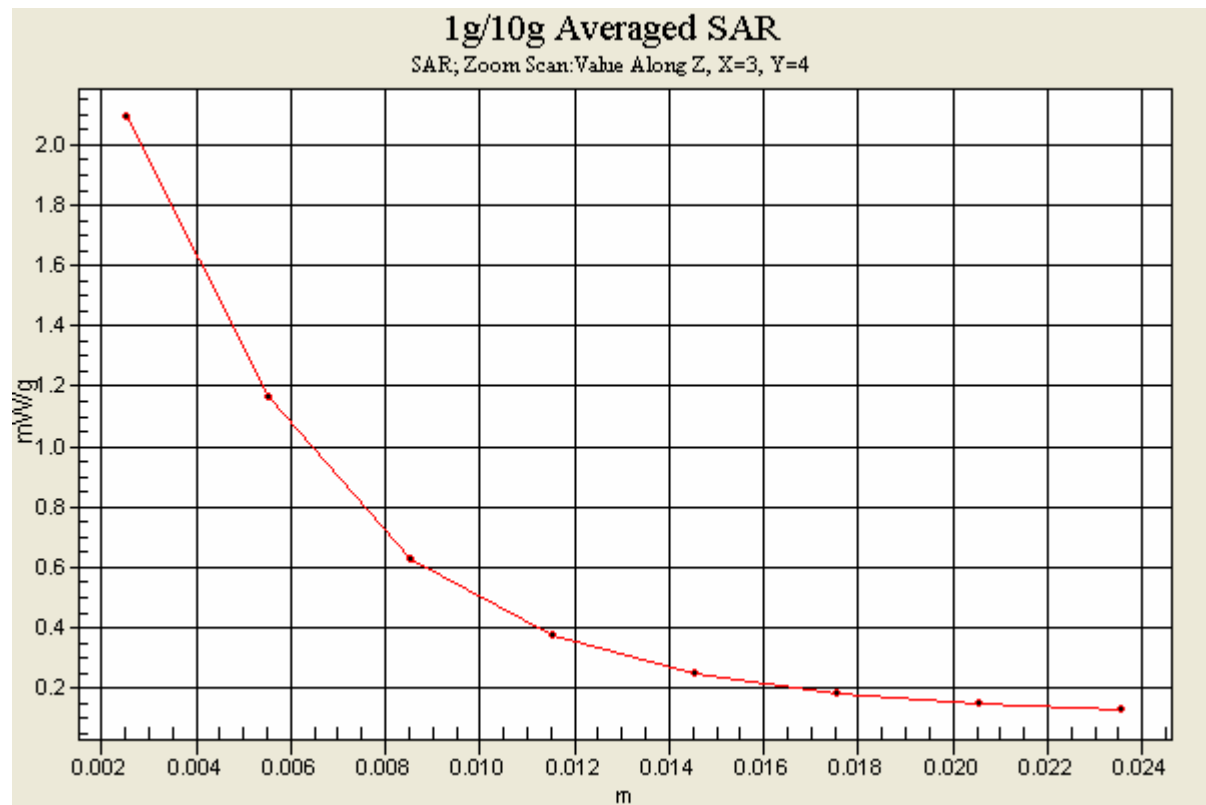
Reference Value = 16.2 V/m

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.610 mW/g

Maximum value of SAR (measured) = 2.10 mW/g





Date/Time: 2006/9/6 18:48:02

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH149-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.17 \text{ mho/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 149/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.786 mW/g

Tilt Position - Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.79 V/m

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.515 mW/g ; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.780 mW/g

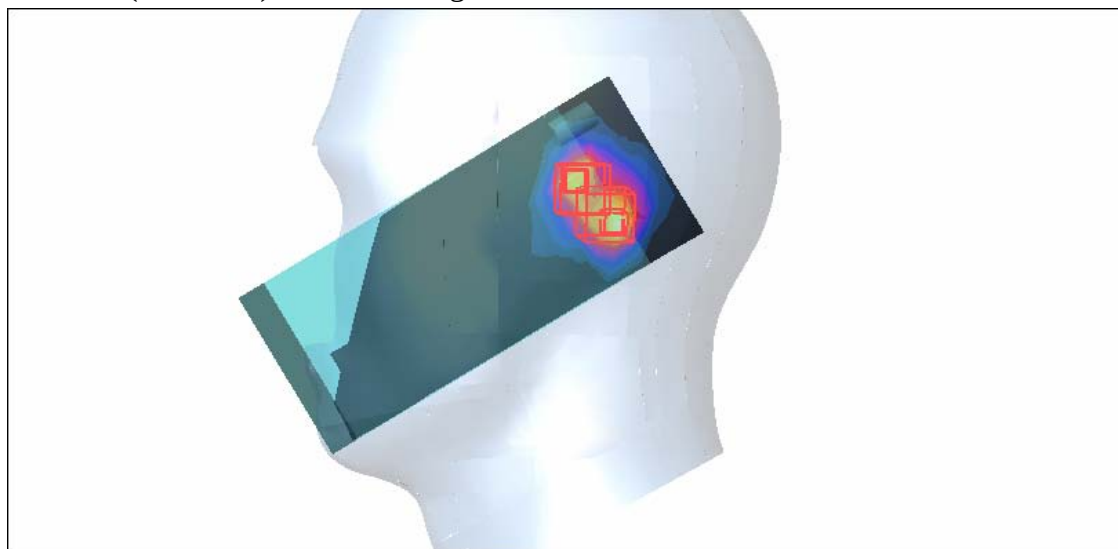
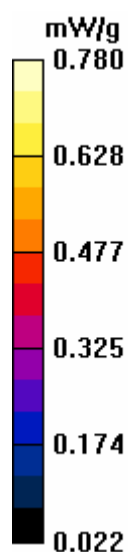
Tilt Position - Channel 149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.79 V/m

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.479 mW/g ; SAR(10 g) = 0.209 mW/g

Maximum value of SAR (measured) = 0.737 mW/g



Date/Time: 2006/9/6 19:38:16

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH157-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.22 \text{ mho/m}$; $\epsilon_r = 35.4$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 157/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.904 mW/g

Tilt Position - Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.74 V/m

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.589 mW/g ; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 0.895 mW/g

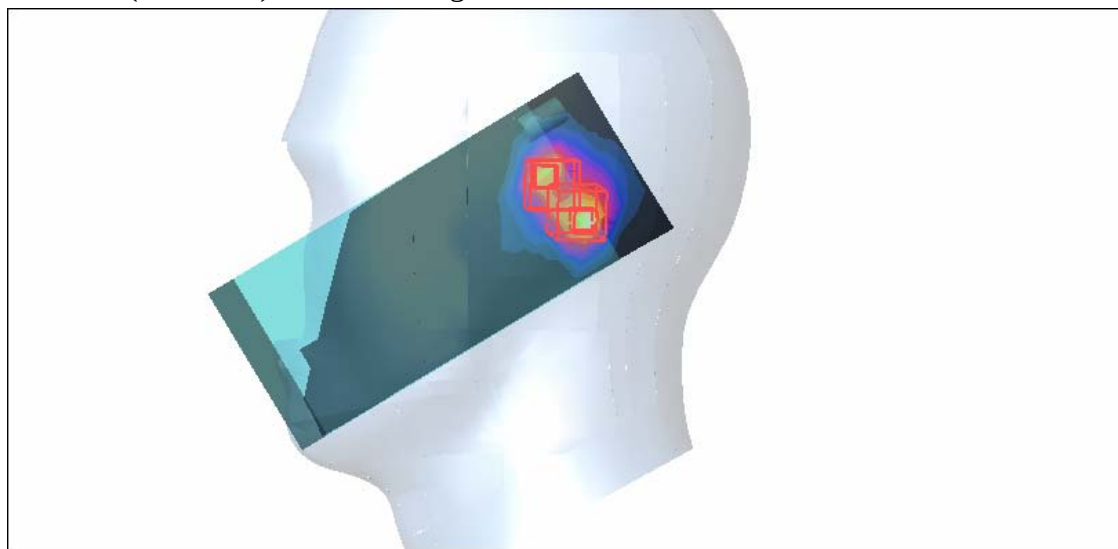
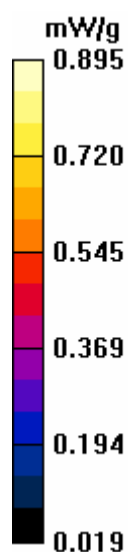
Tilt Position - Channel 157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 8.74 V/m

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.514 mW/g ; SAR(10 g) = 0.222 mW/g

Maximum value of SAR (measured) = 0.790 mW/g



Date/Time: 2006/9/6 20:27:35

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH165-Mode 31

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.27 \text{ mho/m}$; $\epsilon_r = 35.3$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Channel 165/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.18 mW/g

Tilt Position - Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 9.75 V/m

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.328 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

Tilt Position - Channel 165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

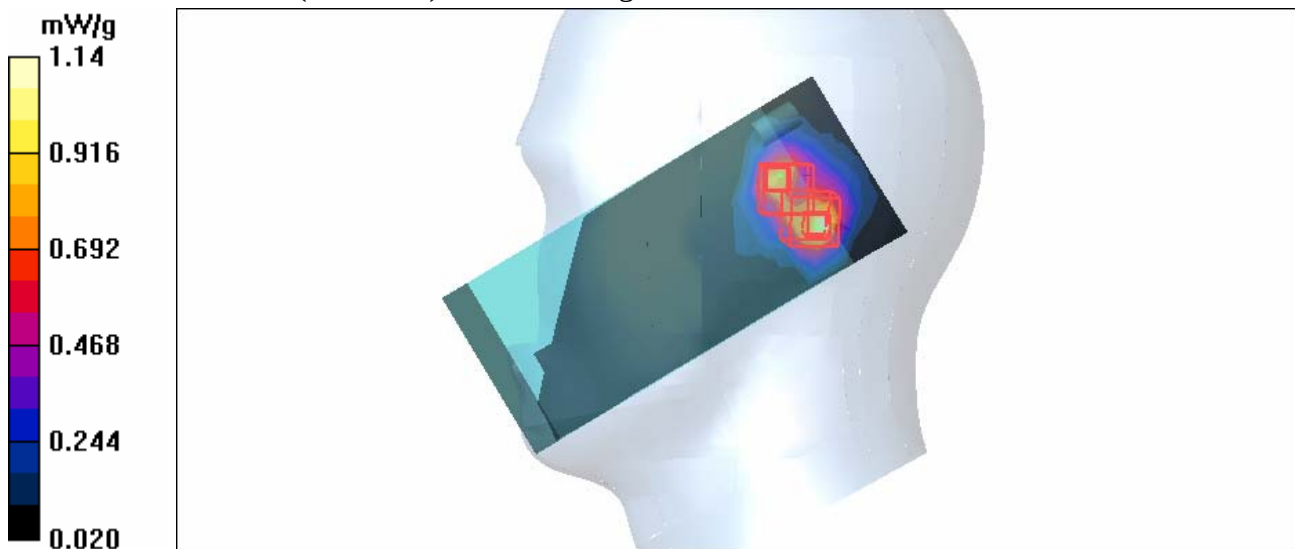
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 9.75 V/m

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.276 mW/g

Maximum value of SAR (measured) = 0.985 mW/g



Date/Time: 2006/9/6 21:22:08

Test Laboratory: Advance Data Technology

Left Head-Tilt-11a-CH48-EUT with Thin Battery-Mode 32

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: HSL5800 Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;

Liquid level: 155 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM

Antenna type : PIFA Antenna ; Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt Position - Mid Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.92 mW/g

Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$,

$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 16.2 V/m

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 1.38 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 2.01 mW/g

Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$,

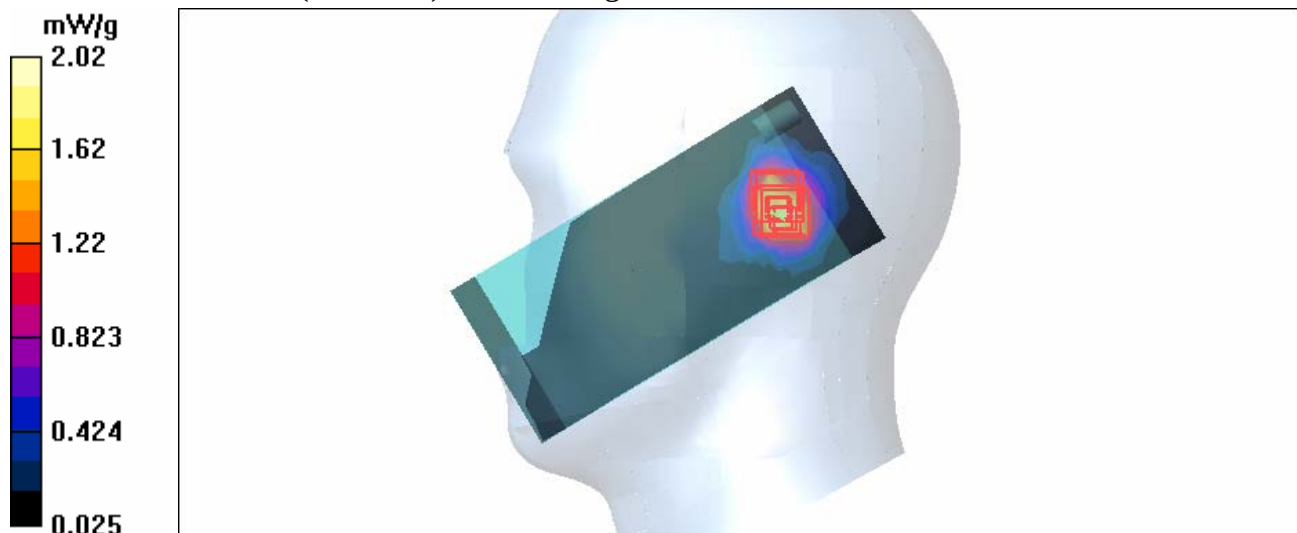
$dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 16.2 V/m

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.586 mW/g

Maximum value of SAR (measured) = 2.02 mW/g



Date/Time: 2006/9/7 15:47:27

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH36-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.12 \text{ mho/m}$; $\epsilon_r = 49.7$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.58, 4.58, 4.58) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Low Channel 36/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.404 mW/g

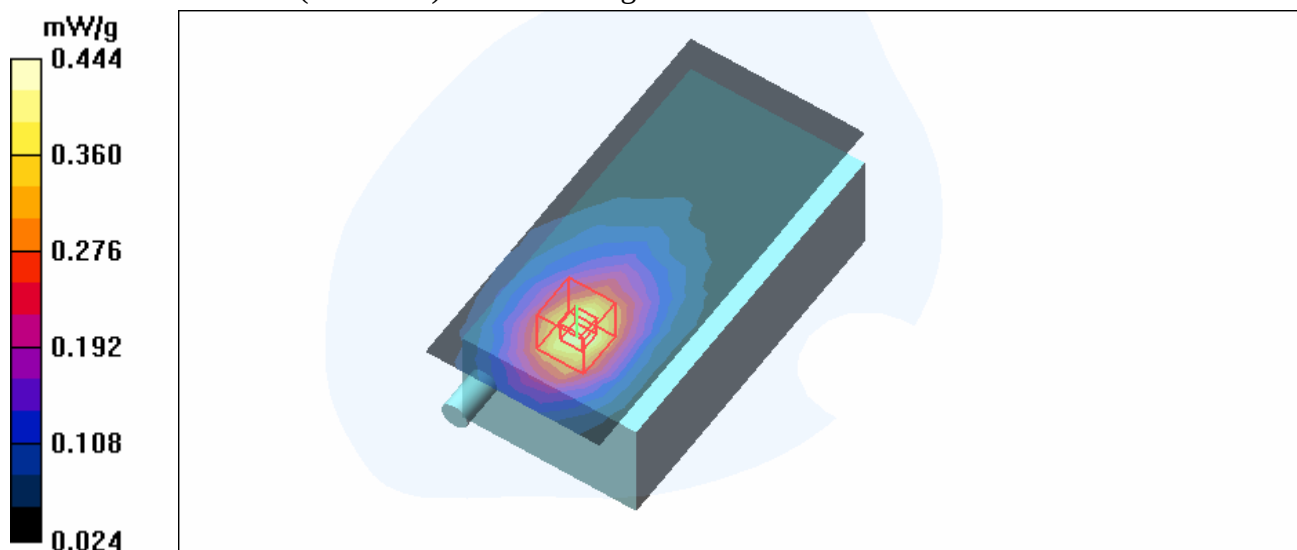
Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 3.90 V/m

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.171 mW/g

Maximum value of SAR (measured) = 0.444 mW/g



Date/Time: 2006/9/7 16:23:11

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH40-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5200 MHz

Communication System: 802.11a ; Frequency: 5200 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.15$ mho/m; $\epsilon_r = 49.7$; $\rho = 1000$ kg/m³ ; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.58, 4.58, 4.58) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 40/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.549 mW/g

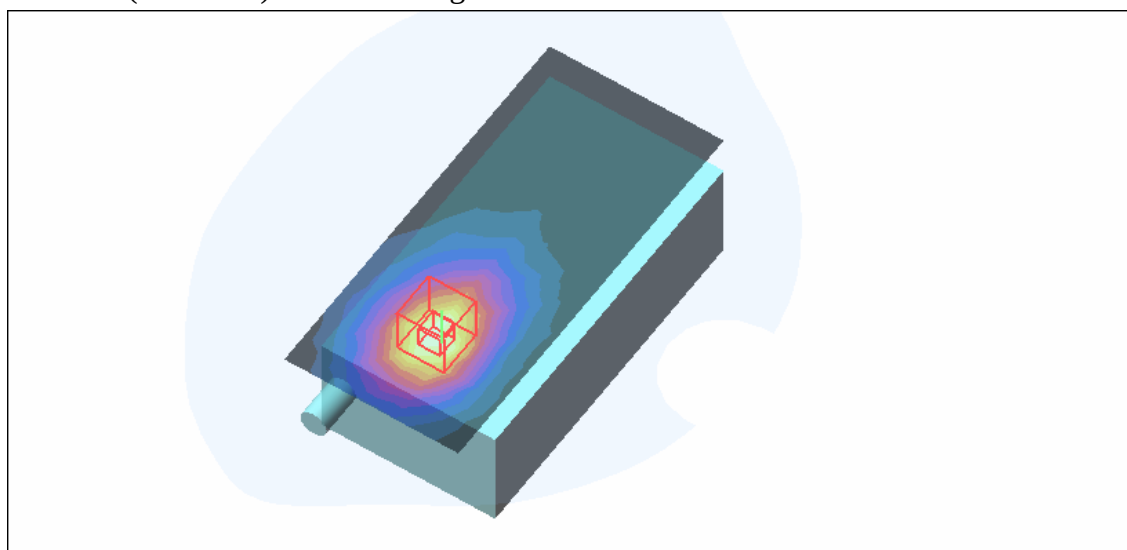
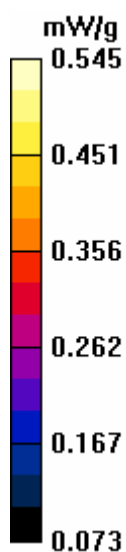
Mid Channel 40/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 5.30 V/m

Peak SAR (extrapolated) = 0.793 W/kg

SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.545 mW/g



Date/Time: 2006/9/7 16:58:30

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH48-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.19$ mho/m; $\epsilon_r = 49.6$; $\rho = 1000$ kg/m³ ; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.58, 4.58, 4.58) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 48/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.543 mW/g

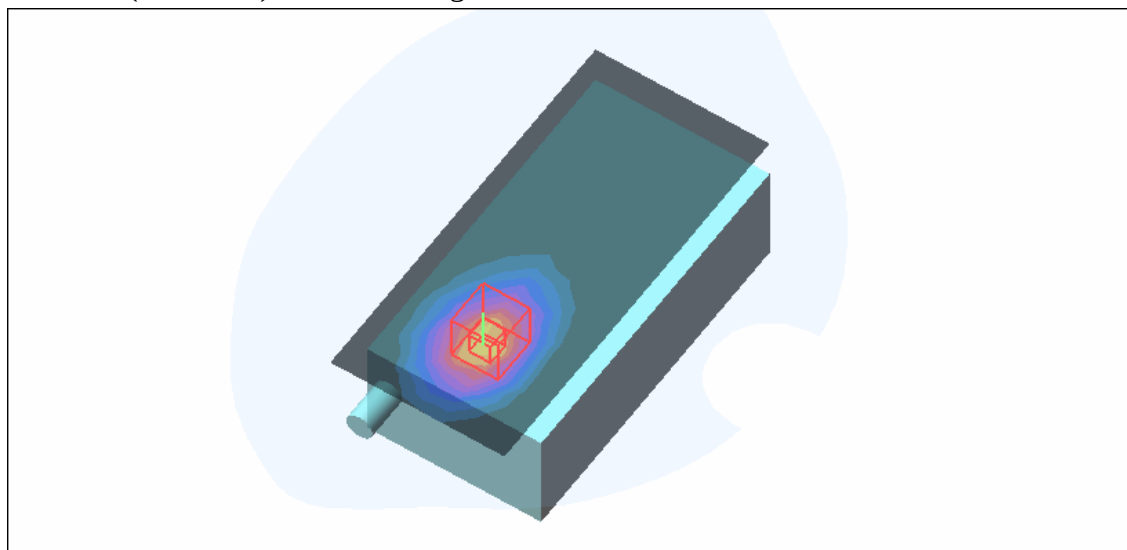
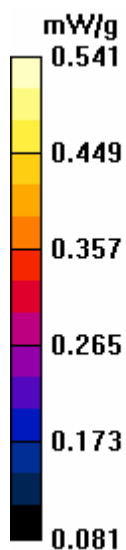
Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

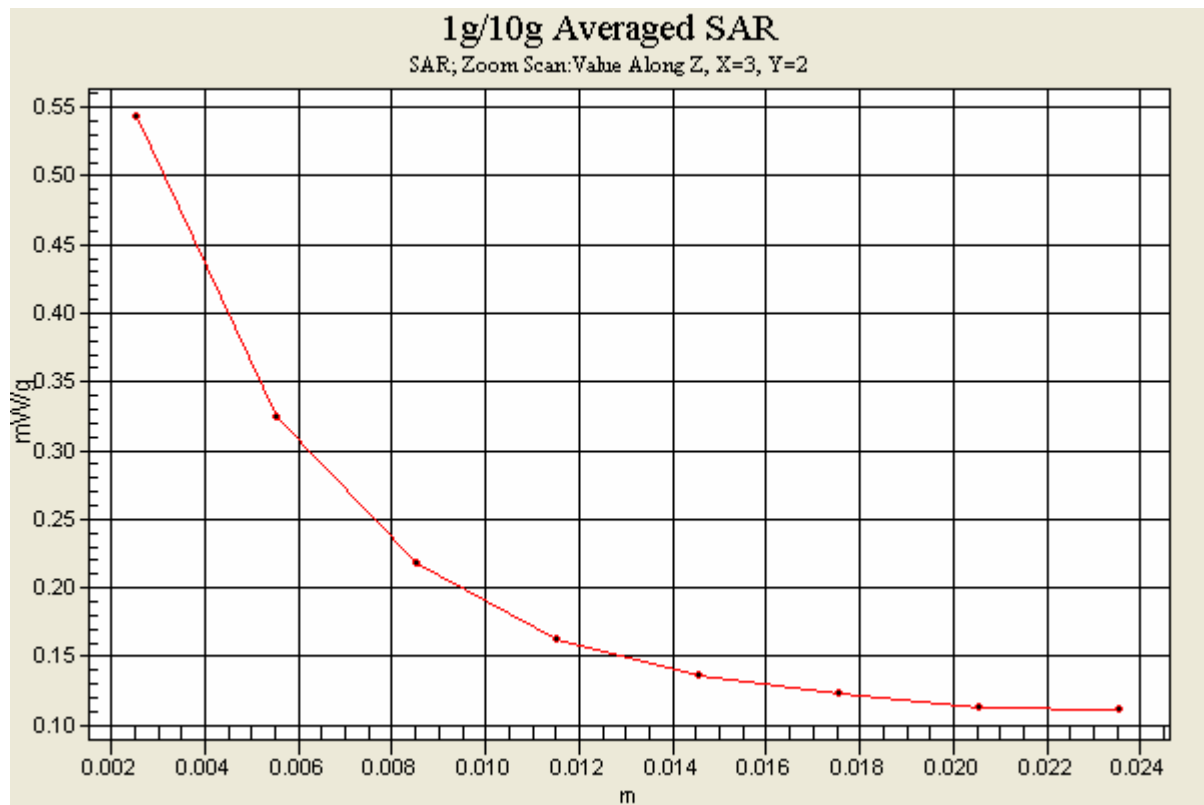
Reference Value = 4.19 V/m

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 0.541 mW/g





Date/Time: 2006/9/7 17:58:08

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH149-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.01 \text{ mho/m}$; $\epsilon_r = 48.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.34, 4.34, 4.34) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 149/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.132 mW/g

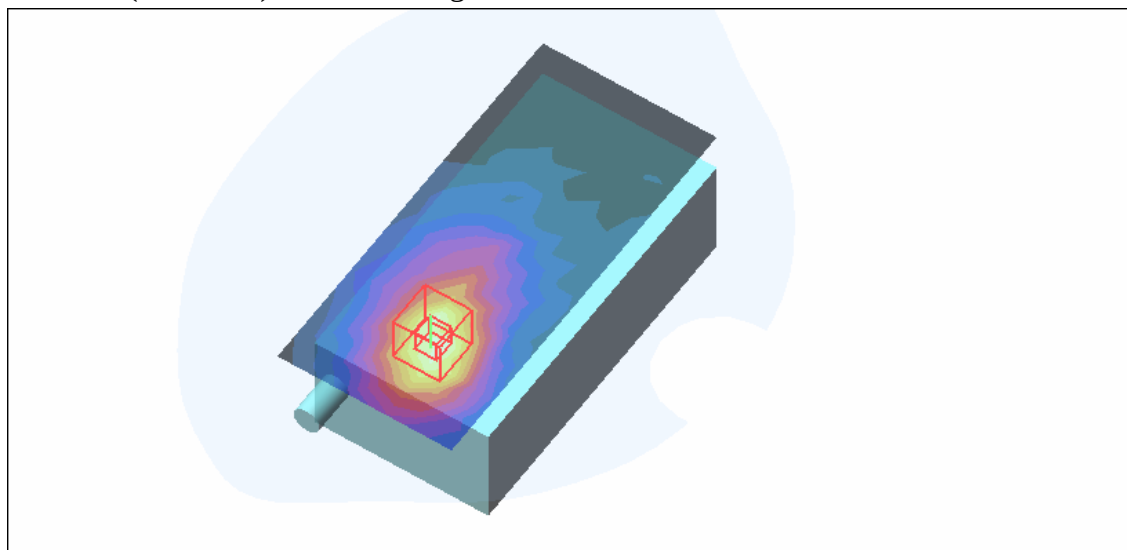
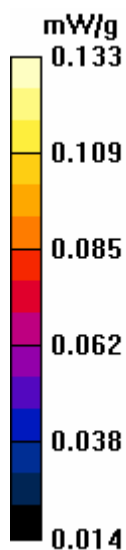
Mid Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 3.01 V/m

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.054 mW/g

Maximum value of SAR (measured) = 0.133 mW/g



Date/Time: 2006/9/7 18:32:49

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH157-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 6.06 \text{ mho/m}$; $\epsilon_r = 48.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.34, 4.34, 4.34) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 157/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.111 mW/g

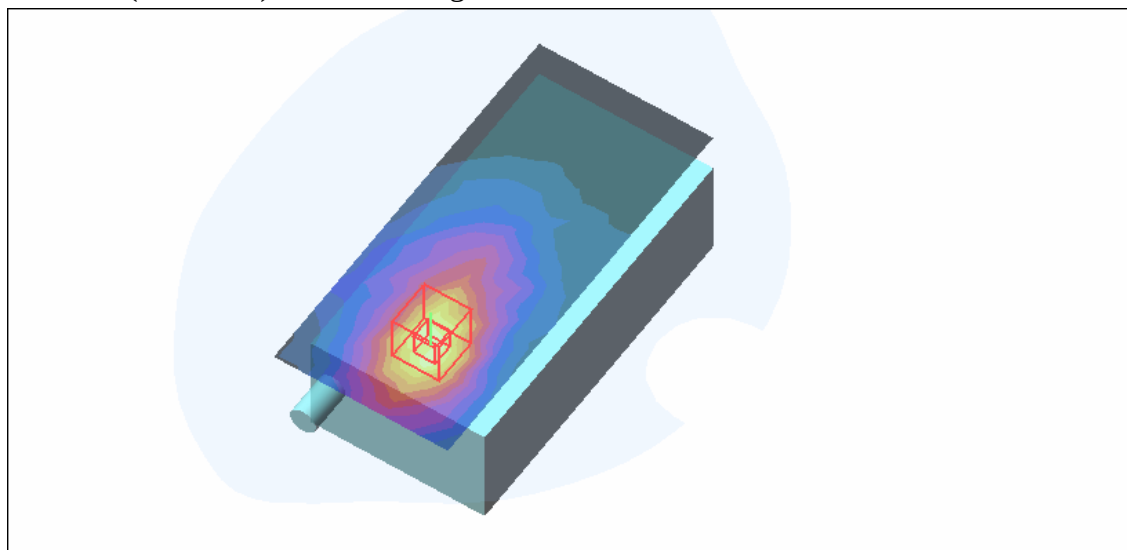
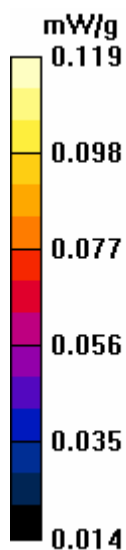
Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 2.89 V/m

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.119 mW/g



Date/Time: 2006/9/7 19:10:43

Test Laboratory: Advance Data Technology

Body Worn-Keypad Up-11a-CH165-Mode 33

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz ; Duty Cycle: 1:1

Medium: MSL5800 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 6.1 \text{ mho/m}$; $\epsilon_r = 48.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 155 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OFDM

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

Antenna Type : PIFA Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.34, 4.34, 4.34) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

High Channel 165/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.149 mW/g

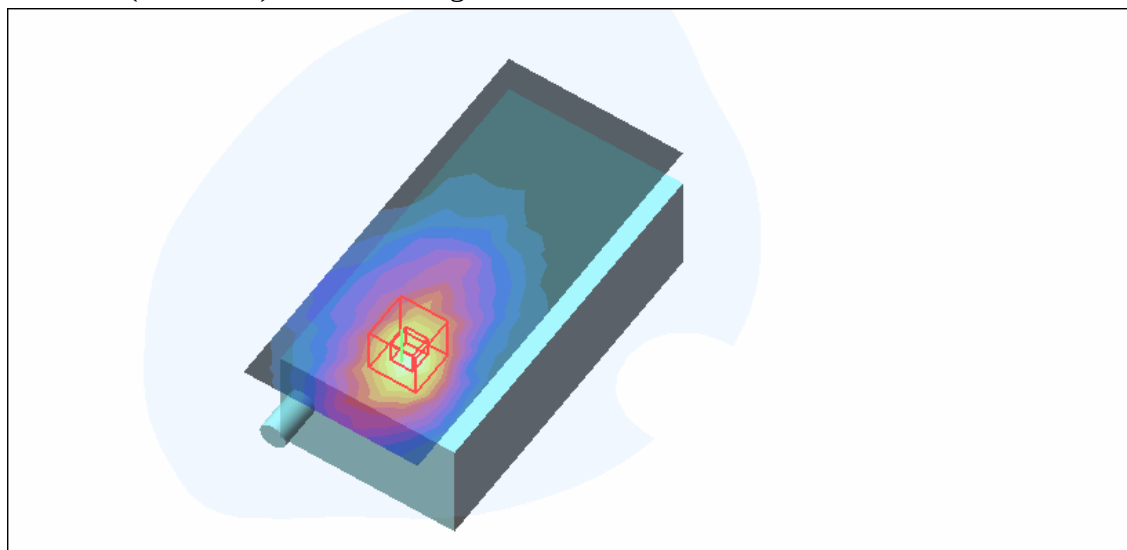
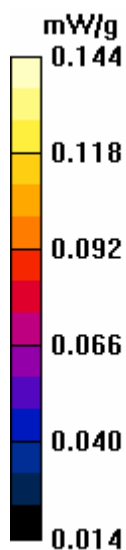
High Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 2.89 V/m

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.144 mW/g



Date/Time: 2006/8/14 18:30:13

Test Laboratory: Advance Data Technology

Co-located-Left Head-Tilt-CDMA-CH777+11b-CH6+BT-CH78-Mode 34

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHzFrequency: 2437 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11bCommunication System: Bluetooth ;
Frequency: 848.8 MHzFrequency: 2437 MHzFrequency: 2480 MHz ; Duty Cycle: 1:1
Medium: HSL835 Medium: HSL2450 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 151 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687; ConvF(6.34, 6.34, 6.34)ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 777/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.04 mW/g

Tilt position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 27.8 V/m
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.611 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.358 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 14.8 V/m
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.395 mW/g

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00199 mW/g; SAR(10 g) = 0.00171 mW/g

Maximum value of SAR (measured) = 0.003 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

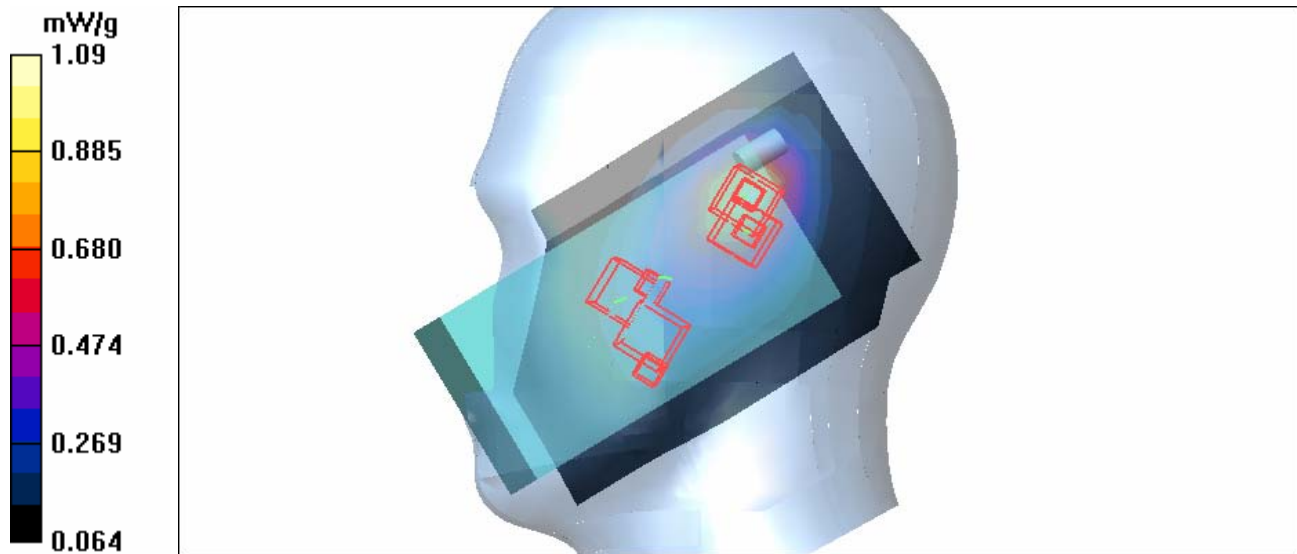
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00193 mW/g; SAR(10 g) = 0.00168 mW/g

Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2006/8/14 20:51:43

Test Laboratory: Advance Data Technology

Co-located-Body Worn-1X EVDO-CH384+11b-CH6+BT-CH78-Mode 35

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz
Frequency: 2437 MHz
Frequency: 2480 MHz

Communication System: CDMA Communication System: 802.11b Communication System: Bluetooth ;
 Frequency: 836.6 MHz Frequency: 2437 MHz Frequency: 2480 MHz ; Duty Cycle: 1:1
 Medium: MSL835 Medium: MSL2450 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55$;
 $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.96 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$
 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150
 mm
 Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
 Separation Distance : 0 mm (The front side of the EUT to the Phantom)
 Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21)ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 384/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.176 mW/g

Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 13.9 V/m

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.174 mW/g

Mid Channel 6/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.033 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.019 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.061 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.018 mW/g
 Maximum value of SAR (measured) = 0.032 mW/g

High Channel 78/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.004 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.0021 mW/g; SAR(10 g) = 0.00199 mW/g

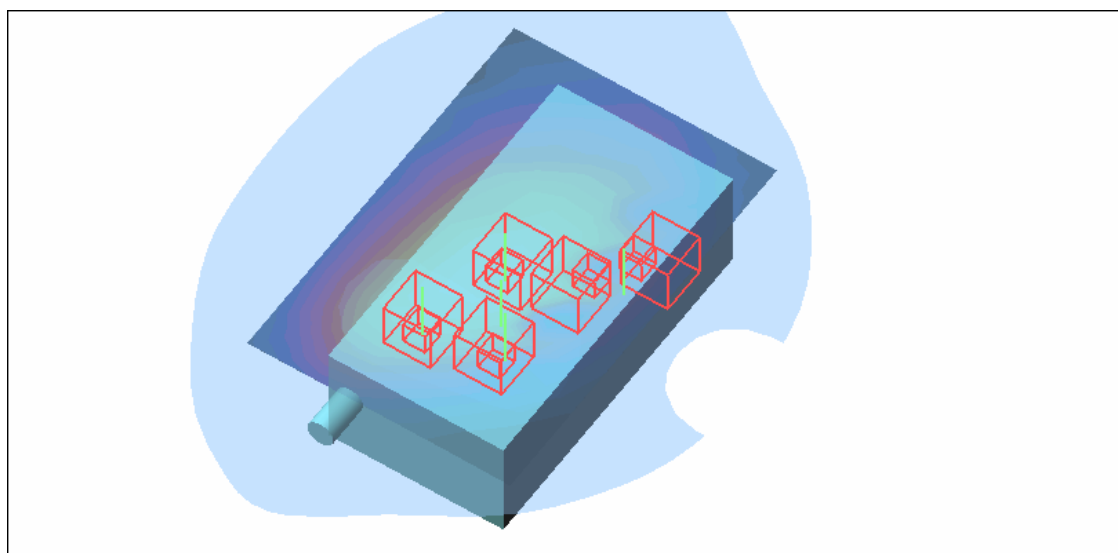
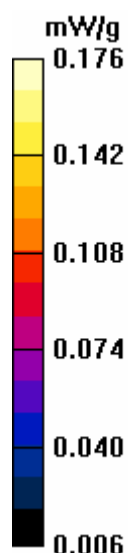
Maximum value of SAR (measured) = 0.003 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00266 mW/g; SAR(10 g) = 0.00217 mW/g



Date/Time: 2006/8/15 14:48:29

Test Laboratory: Advance Data Technology

Co-located-Left Head-Tilt-CDMA-CH600+11b-CH6+BT-CH78-Mode 36

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHzFrequency: 2437 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11bCommunication System: Bluetooth ;
Frequency: 1880 MHzFrequency: 2437 MHzFrequency: 2480 MHz; Duty Cycle: 1:1
Medium: HSL1900Medium: HSL2450 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 152 mm

Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK
Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96)ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.26 mW/g

Tilt position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.702 mW/g
Maximum value of SAR (measured) = 1.49 mW/g

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.358 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 14.8 V/m
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.395 mW/g

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00199 mW/g; SAR(10 g) = 0.00171 mW/g

Maximum value of SAR (measured) = 0.003 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:

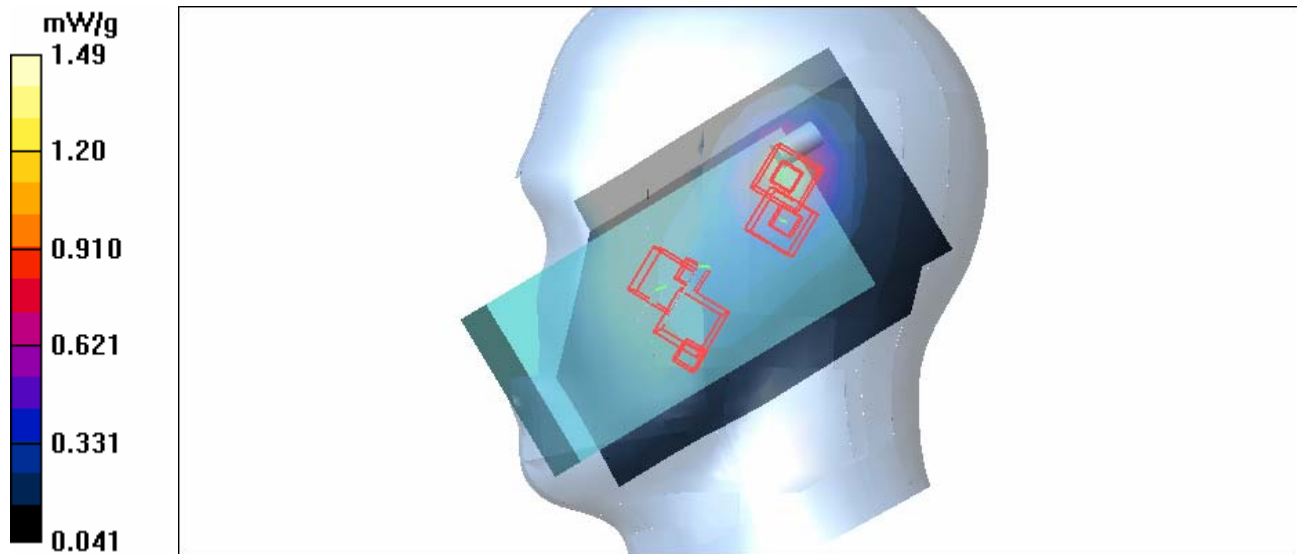
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.01 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00193 mW/g; SAR(10 g) = 0.00168 mW/g

Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2006/8/15 17:40:14

Test Laboratory: Advance Data Technology

Co-located-Body Worn-EVDO-CH600+11b-CH6-BT-CH78-Mode 37

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHzFrequency: 2437 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11bCommunication System: Bluetooth ;
Frequency: 1880 MHzFrequency: 2437 MHzFrequency: 2480 MHz ; Duty Cycle: 1:1
Medium: MSL1900Medium: MSL2450 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.96 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$
Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK

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

Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39)ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 600/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.177 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.106 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.173 mW/g

Mid Channel 6/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.033 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = **0.032** mW/g; SAR(10 g) = 0.019 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.05 V/m

Peak SAR (extrapolated) = 0.061 W/kg

SAR(1 g) = **0.030** mW/g; SAR(10 g) = **0.018** mW/g

Maximum value of SAR (measured) = 0.032 mW/g

High Channel 78/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.004 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = **0.0021** mW/g; SAR(10 g) = **0.00199** mW/g

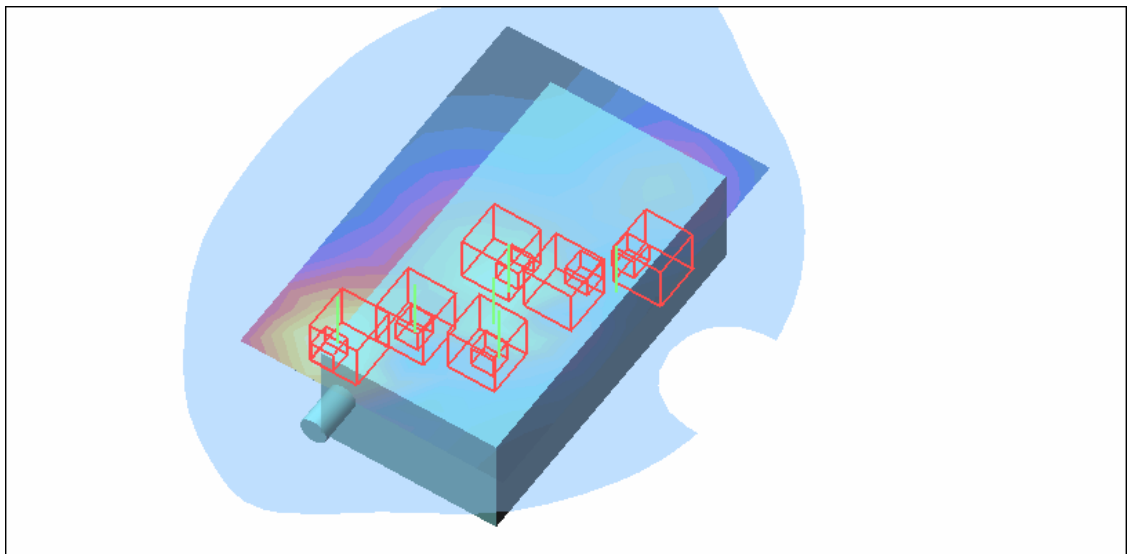
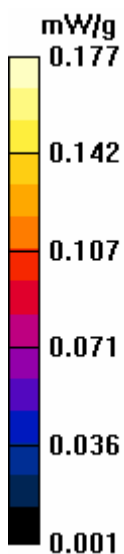
Maximum value of SAR (measured) = 0.003 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = **0.00266** mW/g; SAR(10 g) = **0.00217** mW/g



Date/Time: 2006/8/14 18:30:13

Test Laboratory: Advance Data Technology

Co-located-Left Head-CDMA-CH777+11a-CH48+BT-CH78-Mode 38

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 848.8 MHzFrequency: 5240 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11aCommunication System: Bluetooth ;
Frequency: 848.8 MHzFrequency: 5240 MHzFrequency: 2480 MHz; Duty Cycle: 1:1
Medium: HSL835Medium: HSL5800Medium: HSL2450 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 151 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK
Antenna type : External Antenna ; Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687Probe: EX3DV3 - SN3506 ; ConvF(6.34, 6.34, 6.34)ConvF(4.99, 4.99, 4.99)ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15Calibrated: 2006/4/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - High Channel 777/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.04 mW/g

Tilt position - High Channel 777/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 27.8 V/m
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.611 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

Tilt Position - Mid Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 2.00 mW/g

Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$
Reference Value = 16.2 V/m
Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 1.44 mW/g; SAR(10 g) = 0.668 mW/g
Maximum value of SAR (measured) = 2.09 mW/g

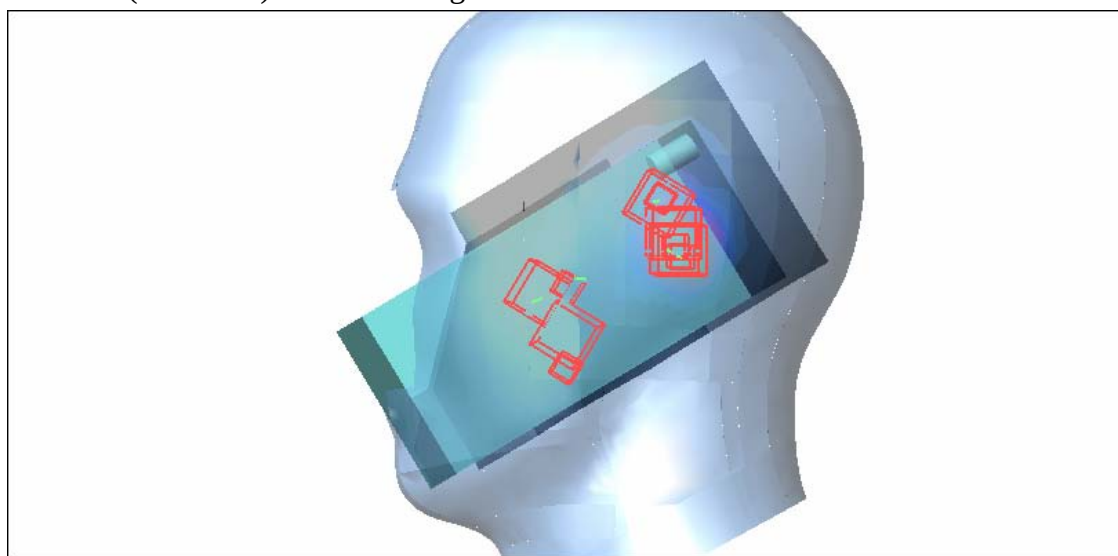
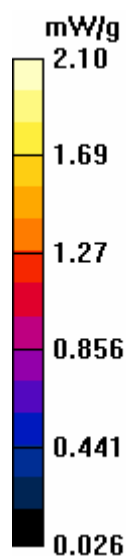
Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 16.2 V/m
 Peak SAR (extrapolated) = 3.57 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.610 mW/g
 Maximum value of SAR (measured) = 2.10 mW/g

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.01 V/m
 Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.00199 mW/g; SAR(10 g) = 0.00171 mW/g
 Maximum value of SAR (measured) = 0.003 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm
 Reference Value = 1.01 V/m
 Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.00193 mW/g; SAR(10 g) = 0.00168 mW/g
 Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2006/8/14 20:51:43

Test Laboratory: Advance Data Technology

Co-located-Body Worn-EVDO-CH384+11a-CH48+BT-CH78-Mod 39

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 836.6 MHz
Frequency: 5240 MHz
Frequency: 2480 MHz

Communication System: CDMA Communication System: 802.11a Communication System: Bluetooth ;
 Frequency: 836.6 MHz Frequency: 5240 MHz Frequency: 2480 MHz ; Duty Cycle: 1:1
 Medium: MSL835 Medium: MSL5800 Medium: MSL2450 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 5.19 \text{ mho/m}$; $\epsilon_r = 49.6$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 150 mm
 Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
 Separation Distance : 0 mm (The front side of the EUT to the Phantom)
 Antenna Type : External Antenna ; Air Temp. : 22.1 degrees ; Liquid Temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 Probe: EX3DV3 - SN3506 ; ConvF(6.21, 6.21, 6.21) ConvF(4.58, 4.58, 4.58) ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15 Calibrated: 2006/3/15
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15 Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 384/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.176 mW/g

Mid Channel 384/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.9 V/m

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.174 mW/g

Mid Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.543 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 4.19 V/m

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 0.541 mW/g

High Channel 78/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.004 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.0021 mW/g; SAR(10 g) = 0.00199 mW/g

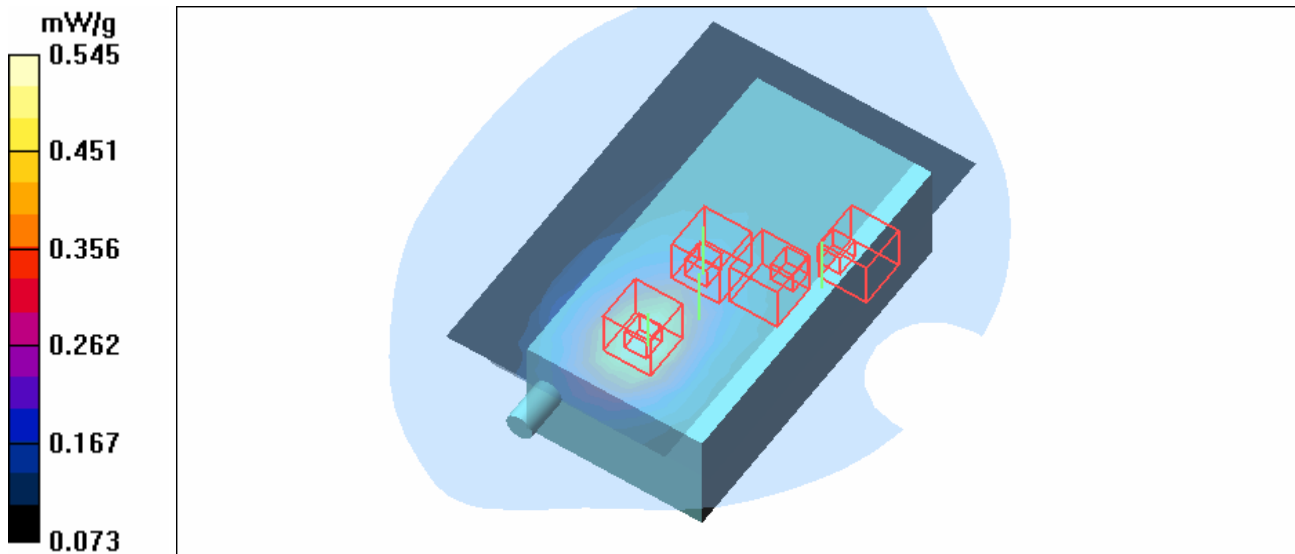
Maximum value of SAR (measured) = 0.003 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00266 mW/g; SAR(10 g) = 0.00217 mW/g



Date/Time: 2006/8/15 14:48:29

Test Laboratory: Advance Data Technology

Co-located-Left Head-Tilt-CDMA-CH600+11a-CH48+BT-CH78-Mode 40

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHzFrequency: 5240 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11aCommunication System: Bluetooth ;
Frequency: 1880 MHzFrequency: 5240 MHzFrequency: 2480 MHz; Duty Cycle: 1:1
Medium: HSL1900Medium: HSL5800Medium: HSL2450 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.58 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.91 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$; Liquid level: 152 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OQPSK
Antenna type : External Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687Probe: EX3DV3 - SN3506 ; ConvF(4.96, 4.96, 4.96)ConvF(4.99, 4.99, 4.99)ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15Calibrated: 2006/4/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position - Mid Channel 600/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.26 mW/g

Tilt position - Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.702 mW/g
Maximum value of SAR (measured) = 1.49 mW/g

Tilt Position - Mid Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 2.00 mW/g

Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$
Reference Value = 16.2 V/m
Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 1.44 mW/g; SAR(10 g) = 0.668 mW/g
Maximum value of SAR (measured) = 2.09 mW/g

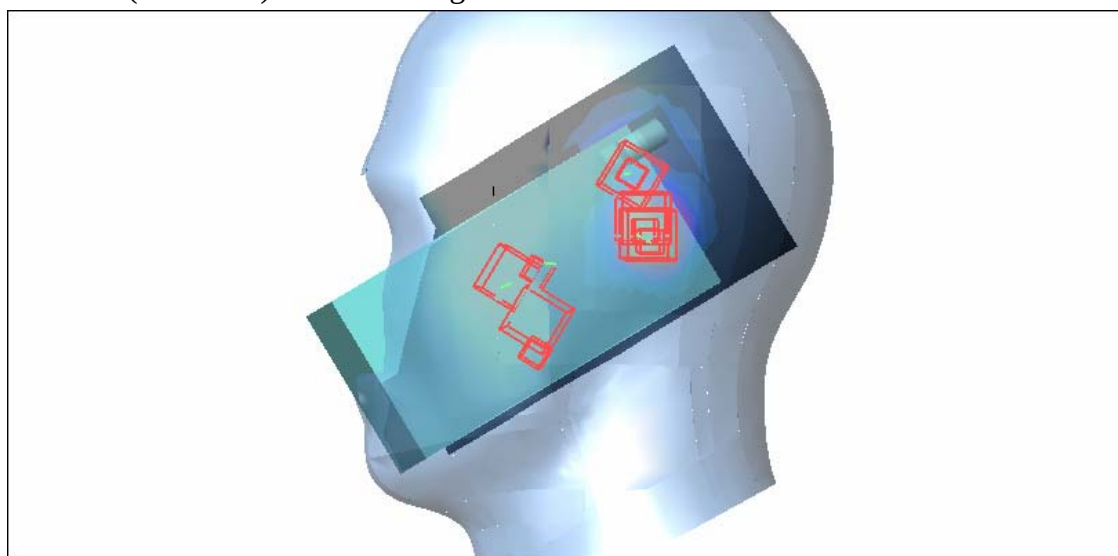
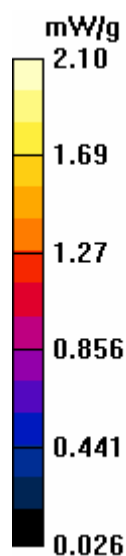
Tilt Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$, $dz=3\text{mm}$

Reference Value = 16.2 V/m
Peak SAR (extrapolated) = 3.57 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.610 mW/g
Maximum value of SAR (measured) = 2.10 mW/g

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.01 V/m
Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.00199 mW/g; SAR(10 g) = 0.00171 mW/g
Maximum value of SAR (measured) = 0.003 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.01 V/m
Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.00193 mW/g; SAR(10 g) = 0.00168 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



Date/Time: 2006/8/15 17:40:14

Test Laboratory: Advance Data Technology

Co-located-Body Worn-EVDO-CH600+11a-CH48+BT-CH78-Mode 41

DUT: Enterprise Digital Assistant ; Type: MC7095 ; Test Frequency: 1880 MHzFrequency: 5240 MHzFrequency: 2480 MHz

Communication System: CDMACommunication System: 802.11aCommunication System: Bluetooth ;
Frequency: 1880 MHzFrequency: 5240 MHzFrequency: 2480 MHz ; Duty Cycle: 1:1
Medium: MSL1900Medium: MSL5800Medium: MSL2450 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 5.19 \text{ mho/m}$; $\epsilon_r = 49.6$; $\rho = 1000 \text{ kg/m}^3$ Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ mho/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$; Liquid Level : 151 mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: OQPSK
Separation Distance : 0 mm (The front side of the EUT to the Phantom)
Antenna Type : External Antenna ; Air Temp. : 22.8 degrees ; Liquid Temp. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687Probe: EX3DV3 - SN3506 ; ConvF(4.39, 4.39, 4.39)ConvF(4.58, 4.58, 4.58)ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15Calibrated: 2006/4/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2006/3/15
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44 ; Postprocessing SW: SEMCAD, V1.8 Build 171

Mid Channel 600/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.177 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.106 mW/g

Mid Channel 600/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.173 mW/g

Mid Channel 48/Area Scan (9x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.543 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4.3\text{mm}$, $dy=4.3\text{mm}$,

dz=3mm

Reference Value = 4.19 V/m

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 0.541 mW/g

High Channel 78/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.004 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.0021 mW/g; SAR(10 g) = 0.00199 mW/g

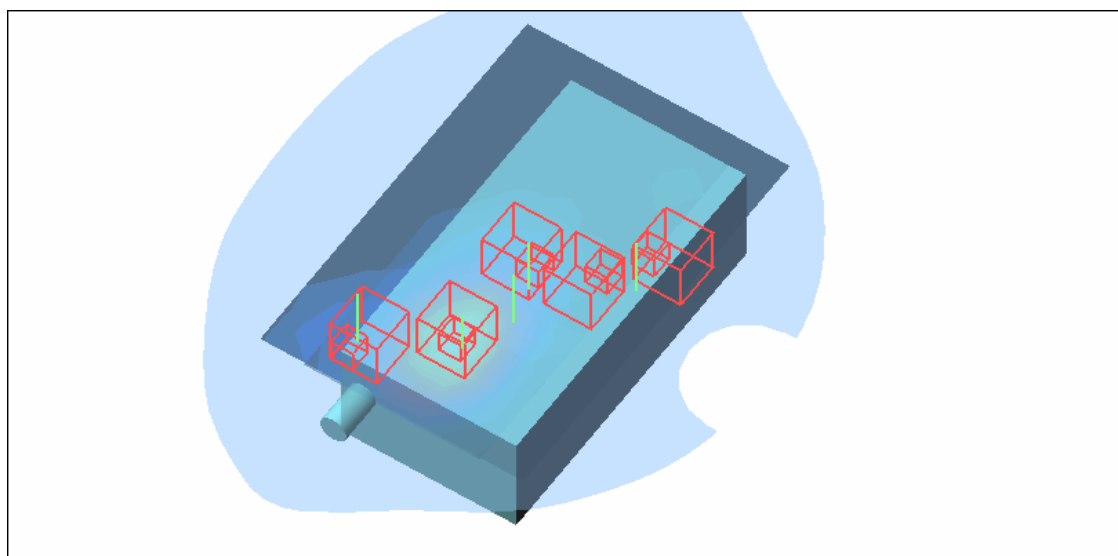
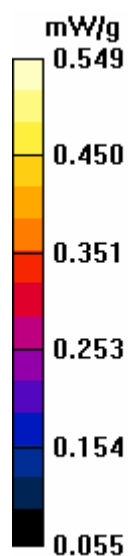
Maximum value of SAR (measured) = 0.003 mW/g

High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.971 V/m

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.00266 mW/g; SAR(10 g) = 0.00217 mW/g



Date/Time: 2006/8/14 10:44:49

Test Laboratory: Advance Data Technology

System Validation Check-HSL 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: HSL835; Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 40.6$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 151 mm
 Phantom section: Flat Section ; Separation distance : 15 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.5 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.34, 6.34, 6.34) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.24 mW/g

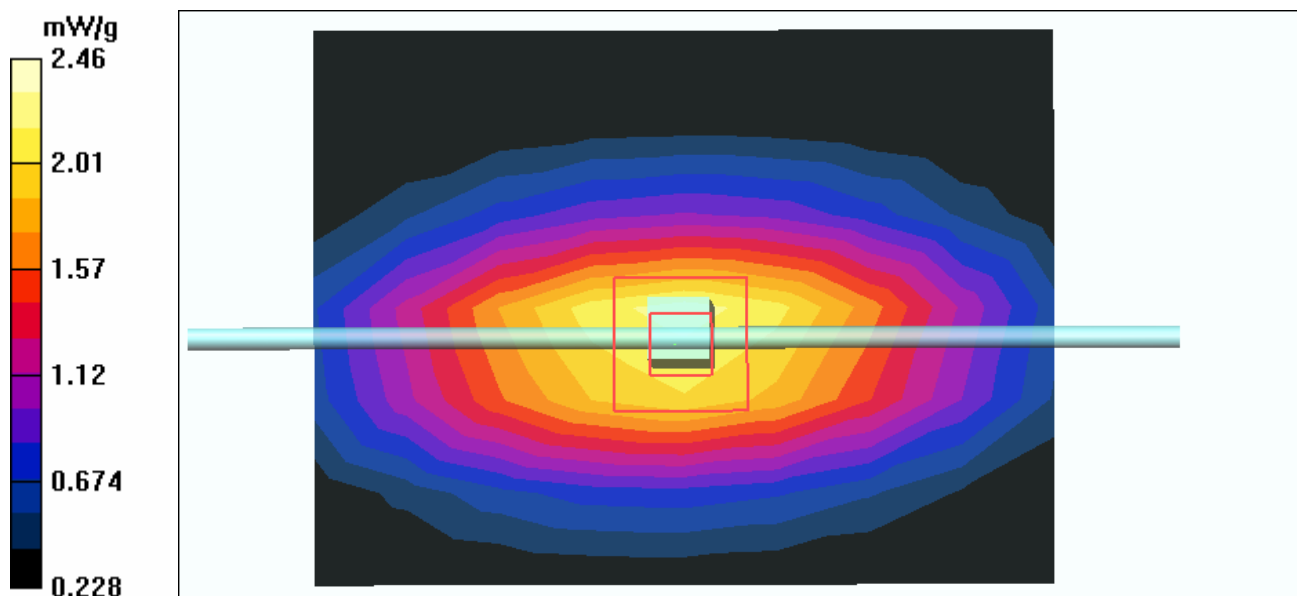
d=15mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 54.1 V/m; Power Drift = 0.010 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 2.26 mW/g; SAR(10 g) = 1.48 mW/g

Maximum value of SAR (measured) = 2.46 mW/g



Date/Time: 2006/8/14 19:30:56

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: $f = 835 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 150 mm
 Phantom section: Flat Section ; Separation distance : 15 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(6.21, 6.21, 6.21) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Pin=250mW/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.23 mW/g

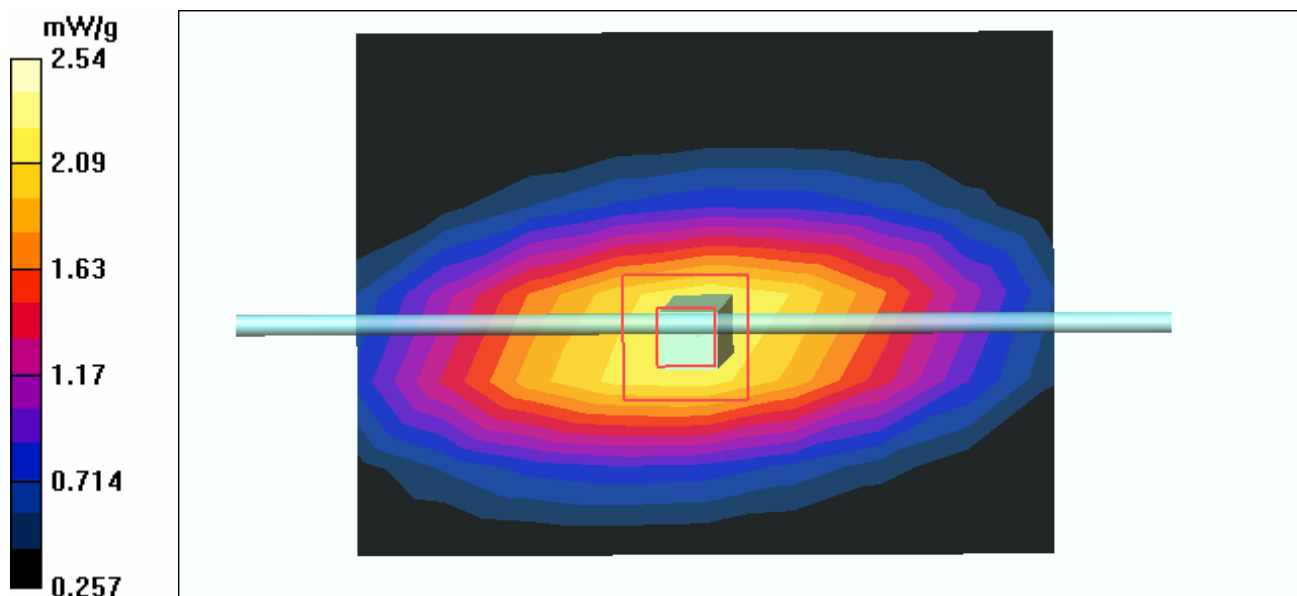
d=15mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.6 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 3.32 W/kg

SAR(1 g) = 2.34 mW/g; SAR(10 g) = 1.57 mW/g

Maximum value of SAR (measured) = 2.54 mW/g



Date/Time: 2006/8/15 09:25:51

Test Laboratory: Advance Data Technology

System Validation Check-HSL 1900MHz

DUT: Dipole 1900 MHz ; Type: D1900V2 ; Serial: 5d036 ; Test Frequency: 1900 MHz

Communication System: CW ; Frequency: 1900 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL1900; Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.39 \text{ mho/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 152 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.6 degrees ; Liquid temp. : 21.3 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.96, 4.96, 4.96) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

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

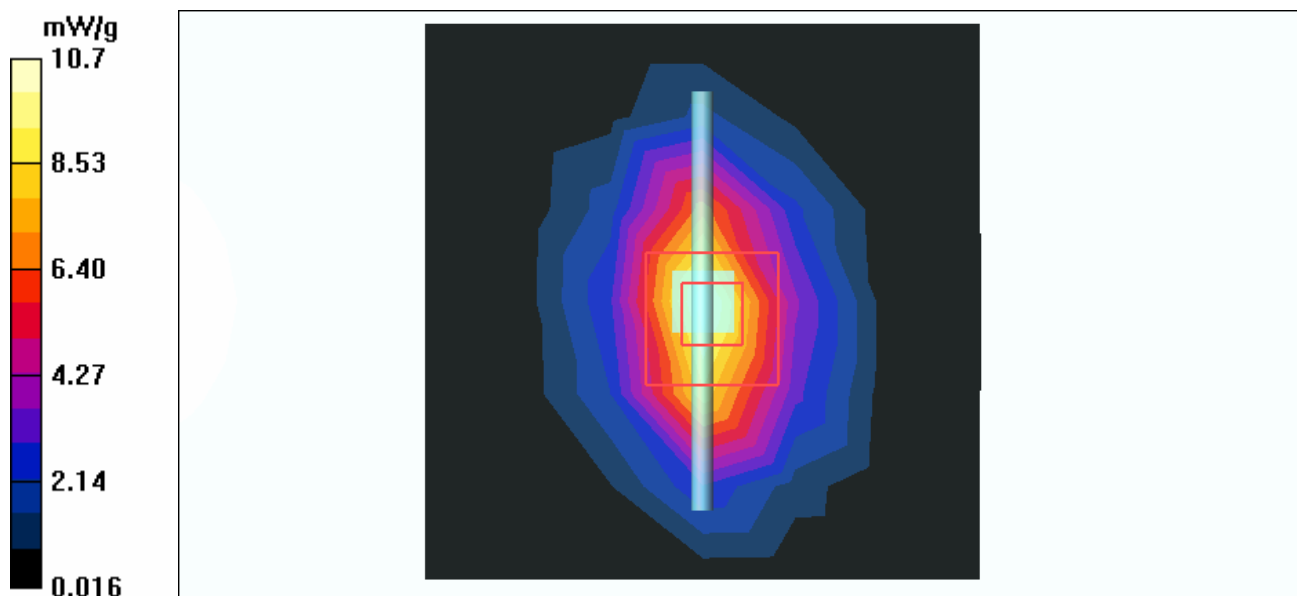
d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.1 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 15.9 W/kg

SAR(1 g) = 9.38 mW/g; SAR(10 g) = 5 mW/g

Maximum value of SAR (measured) = 10.6 mW/g



Date/Time: 2006/8/15 16:25:54

Test Laboratory: Advance Data Technology

System Validation Check-MSL 1900MHz

DUT: Dipole 1900 MHz ; Type: D1900V2 ; Serial: 5d036 ; 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; $\sigma = 1.57$ mho/m; $\epsilon_r = 54.9$; $\rho = 1000$ kg/m³ ; 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. : 21.8 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.39, 4.39, 4.39) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 11.1 mW/g

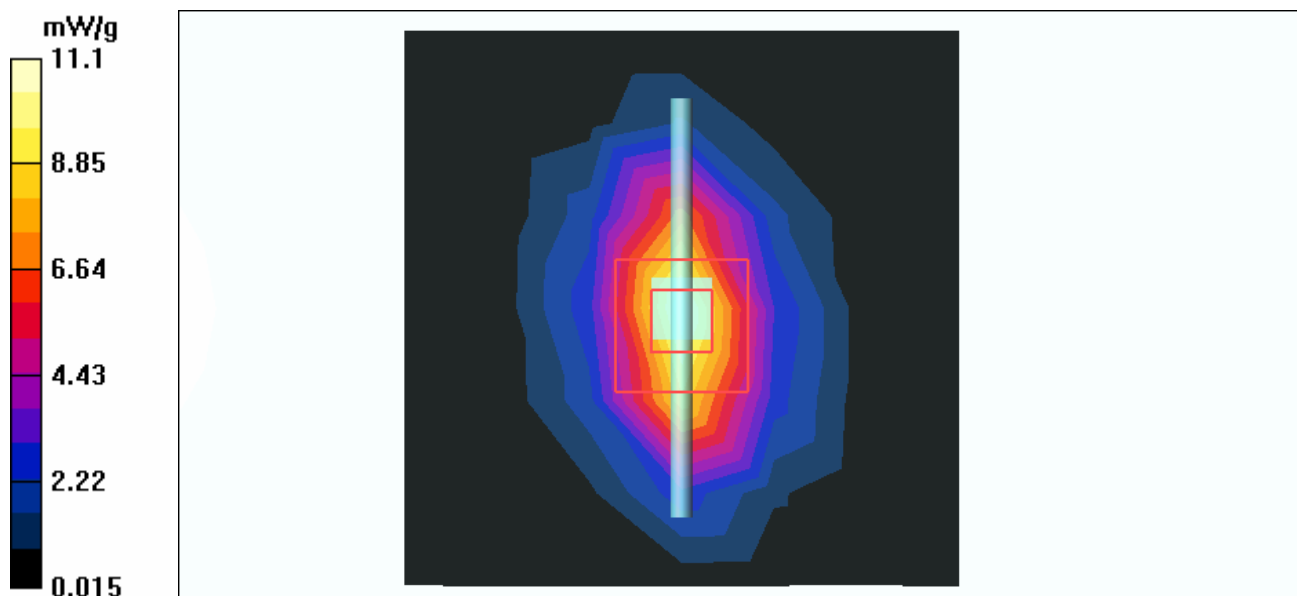
d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 89.4 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 16.6 W/kg

SAR(1 g) = 9.74 mW/g; SAR(10 g) = 5.2 mW/g

Maximum value of SAR (measured) = 11.0 mW/g



Date/Time: 2006/9/4 10:42:58

Test Laboratory: Advance Data Technology

System Validation Check-HSL 2450MHz

DUT: Dipole 2450 MHz ; Type: D2450V2 ; Serial: 737 ; Test Frequency: 2450 MHz

Communication System: CW ; Frequency: 2450 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL2450; Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 150 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.6 degrees ; Liquid temp. : 21.5 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

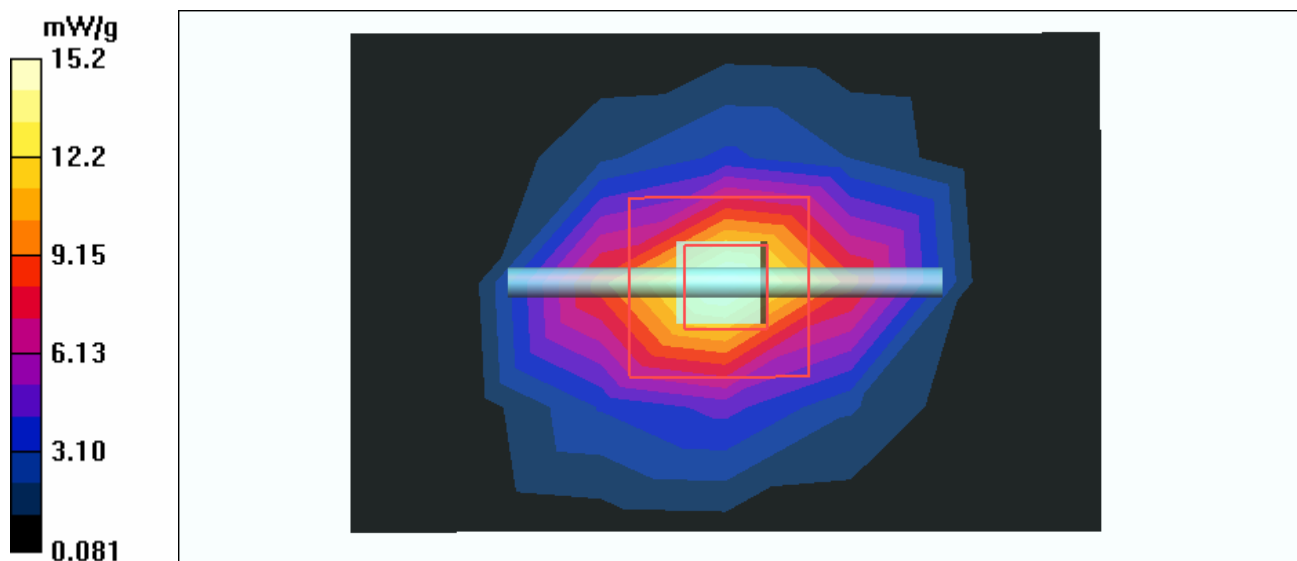
d=10mm, Pin=250mW/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 15.2 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 96.4 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 27.8 W/kg

SAR(1 g) = 13.3 mW/g; SAR(10 g) = 6.2 mW/g



Date/Time: 2006/9/8 11:05:21

Test Laboratory: Advance Data Technology

System Validation Check-HSL 2450MHz

DUT: Dipole 2450 MHz ; Type: D2450V2 ; Serial: 737 ; Test Frequency: 2450 MHz

Communication System: CW ; Frequency: 2450 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL2450; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³ ;
 Liquid level : 151 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.2 degrees ; Liquid temp. : 21.1 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1687 ; ConvF(4.41, 4.41, 4.41) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=250mW/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 15.0 mW/g

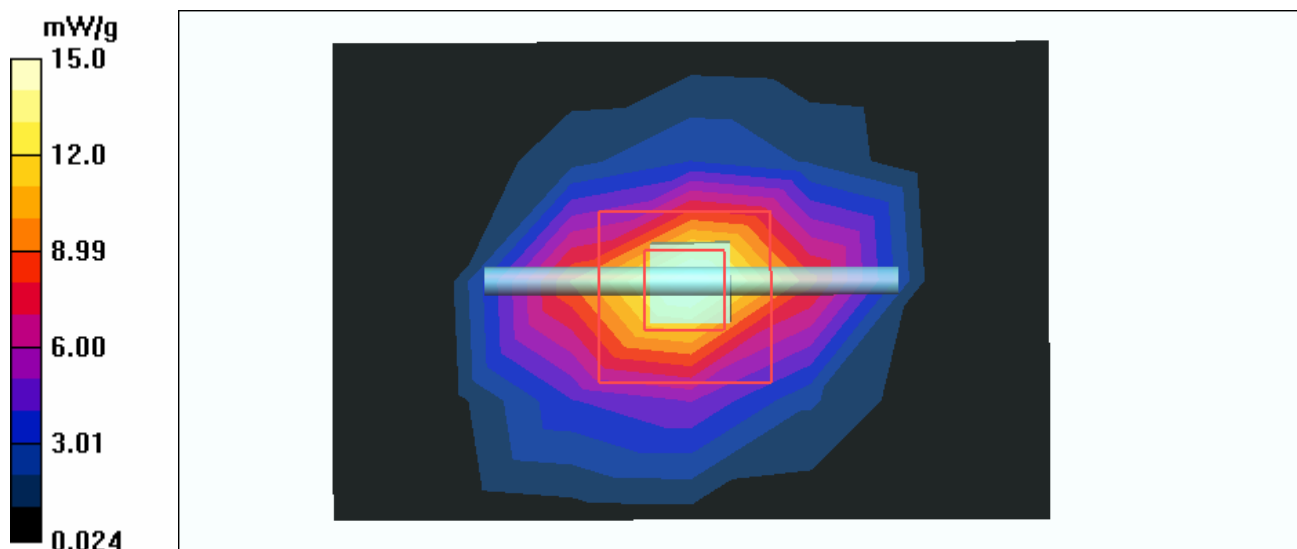
d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 95.8 V/m; Power Drift = -0.178 dB

Peak SAR (extrapolated) = 27.9 W/kg

SAR(1 g) = 13.2 mW/g; SAR(10 g) = 6.14 mW/g

Maximum value of SAR (measured) = 14.7 mW/g



Date/Time: 2006/8/16 14:54:39

Test Laboratory: Advance Data Technology

System Validation Check-MSL 2450MHz

DUT: Dipole 2450 MHz ; Type: D2450V2 ; Serial: 737 ; Test Frequency: 2450 MHz

Communication System: CW ; Frequency: 2450 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: MSL2450; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³ ; Liquid level : 150 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 - SN1687 ; ConvF(4.13, 4.13, 4.13) ; Calibrated: 2005/9/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=250mW/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 15.5 mW/g

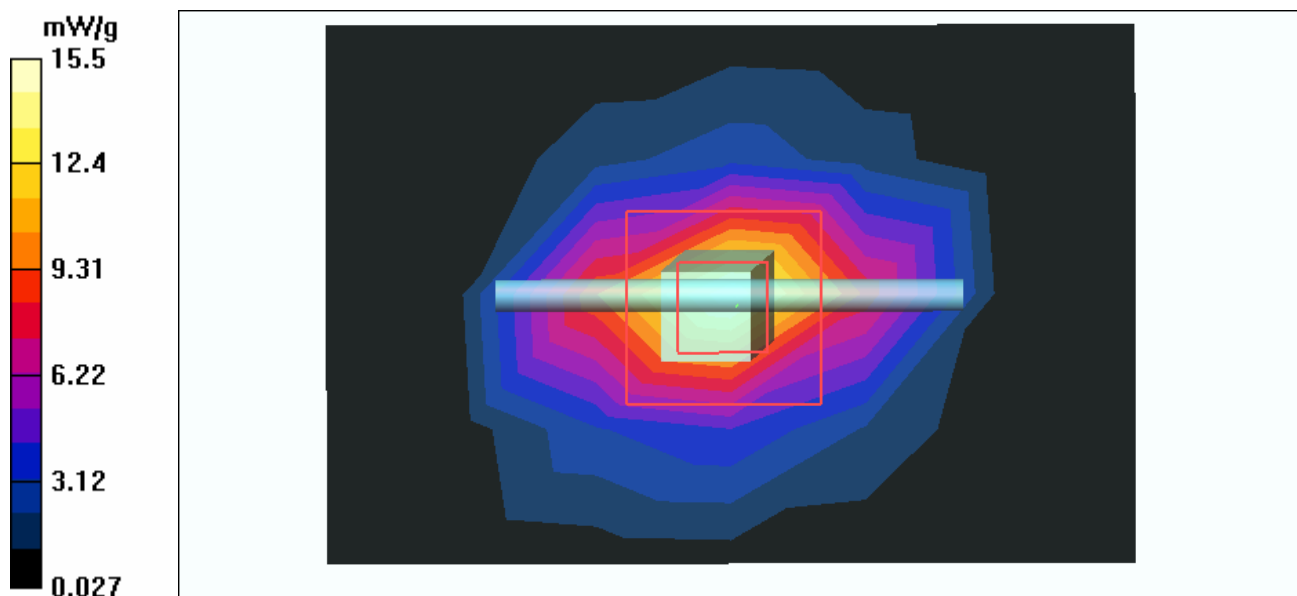
d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 91.2 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 29.9 W/kg

SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.34 mW/g

Maximum value of SAR (measured) = 15.3 mW/g



Date/Time: 2006/9/6 01:19:39

Test Laboratory: Advance Data Technology

System Validation Check-HSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5200 MHz

Communication System: CW ; Frequency: 5200 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL5800; Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.53 \text{ mho/m}$; $\epsilon_r = 36.5$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.99, 4.99, 4.99) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5200, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 22.5 mW/g

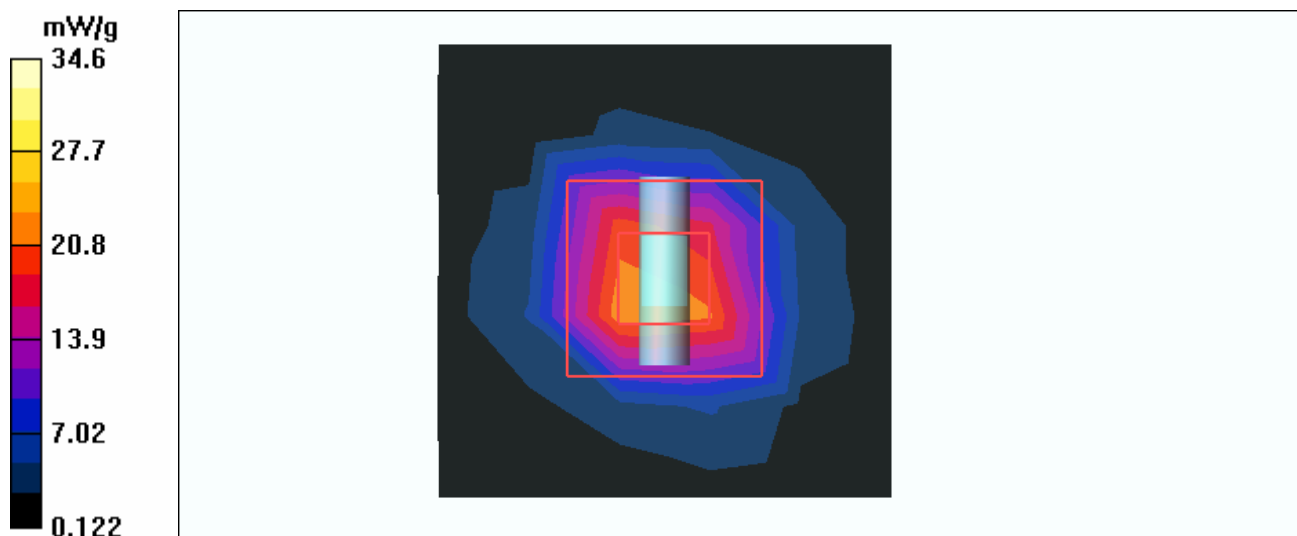
f=5200, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 75.5 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 63.9 W/kg

SAR(1 g) = 20.7 mW/g; SAR(10 g) = 5.76 mW/g

Maximum value of SAR (measured) = 34.6 mW/g



Date/Time: 2006/9/6 01:43:44

Test Laboratory: Advance Data Technology

System Validation Check-HSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5500 MHz

Communication System: CW ; Frequency: 5500 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL5800; Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 4.88 \text{ mho/m}$; $\epsilon_r = 36$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.73, 4.73, 4.73) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5500, d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 36.7 mW/g

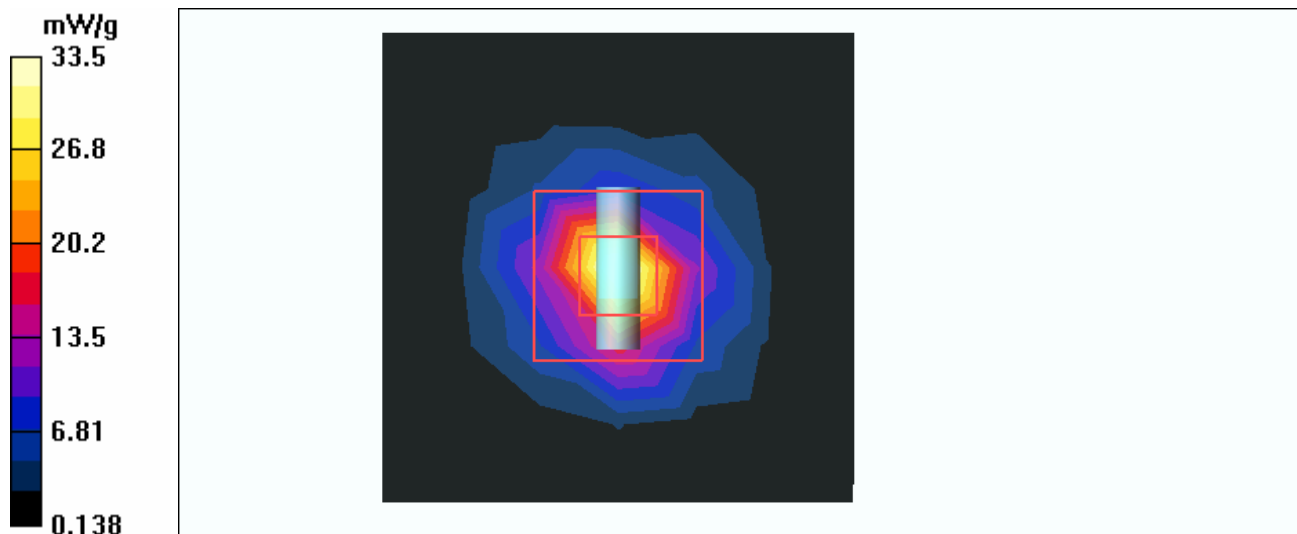
f=5500, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 84.2 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 59.3 W/kg

SAR(1 g) = 21 mW/g; SAR(10 g) = 5.88 mW/g

Maximum value of SAR (measured) = 33.5 mW/g



Date/Time: 2006/9/6 02:06:33

Test Laboratory: Advance Data Technology

System Validation Check-HSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5800 MHz

Communication System: CW ; Frequency: 5800 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: HSL5800; Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.24 \text{ mho/m}$; $\epsilon_r = 35.4$; $\rho = 1000 \text{ kg/m}^3$;
 Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 21.8 degrees ; Liquid temp. : 20.9 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5800, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 24.0 mW/g

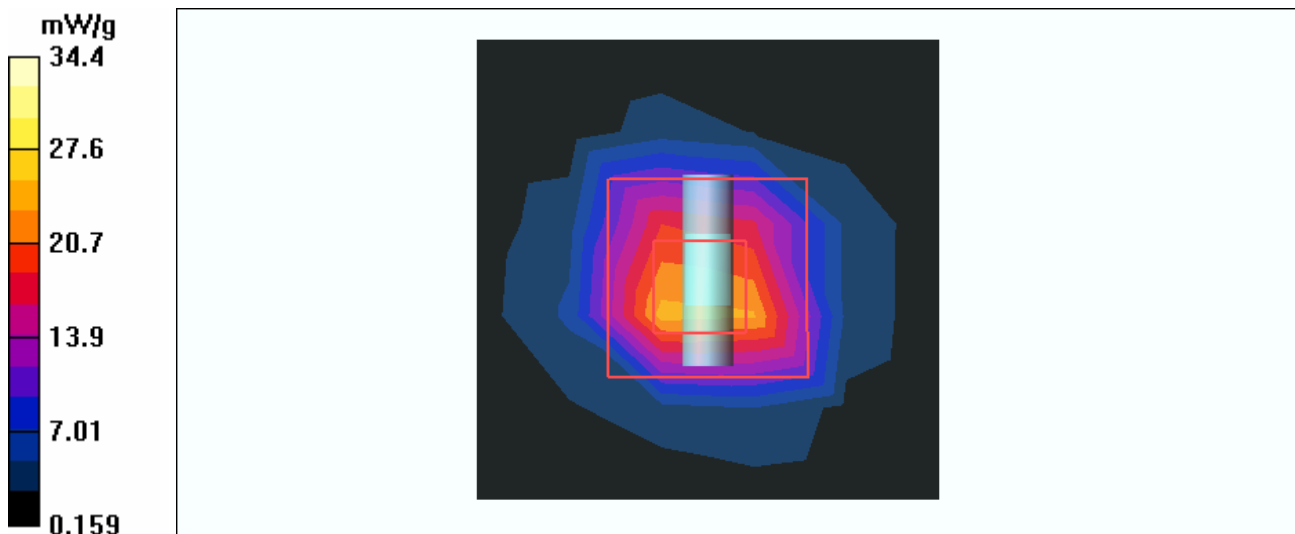
f=5800, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 79.2 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 64.0 W/kg

SAR(1 g) = 20.3 mW/g; SAR(10 g) = 5.65 mW/g

Maximum value of SAR (measured) = 34.4 mW/g



Date/Time: 2006/9/7 14:14:35

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5200 MHz

Communication System: CW ; Frequency: 5200 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: MSL5800; Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 5.15 \text{ mho/m}$; $\epsilon_r = 49.7$; $\rho = 1000 \text{ kg/m}^3$; Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)
 Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.58, 4.58, 4.58) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5200, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 24.0 mW/g

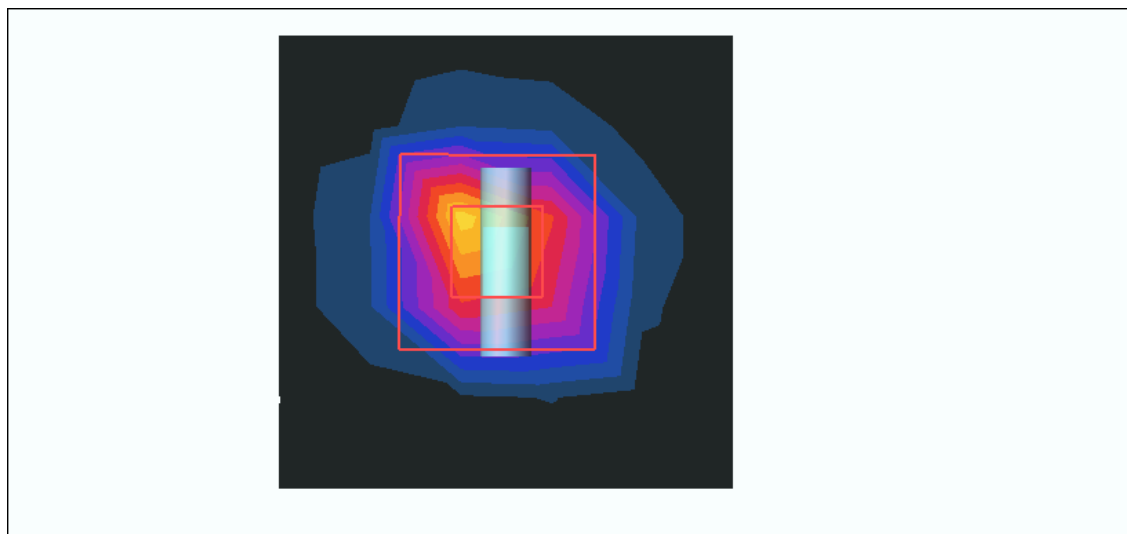
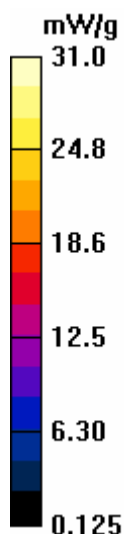
f=5200, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 76.6 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 58.0 W/kg

SAR(1 g) = 19.6 mW/g; SAR(10 g) = 5.49 mW/g

Maximum value of SAR (measured) = 31.0 mW/g



Date/Time: 2006/9/7 14:38:33

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5500 MHz

Communication System: CW ; Frequency: 5500 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: MSL5800; Medium parameters used: $f = 5500$ MHz; $\sigma = 5.61$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ kg/m³ ; Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom) Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.23, 4.23, 4.23) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5500, d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 29.8 mW/g

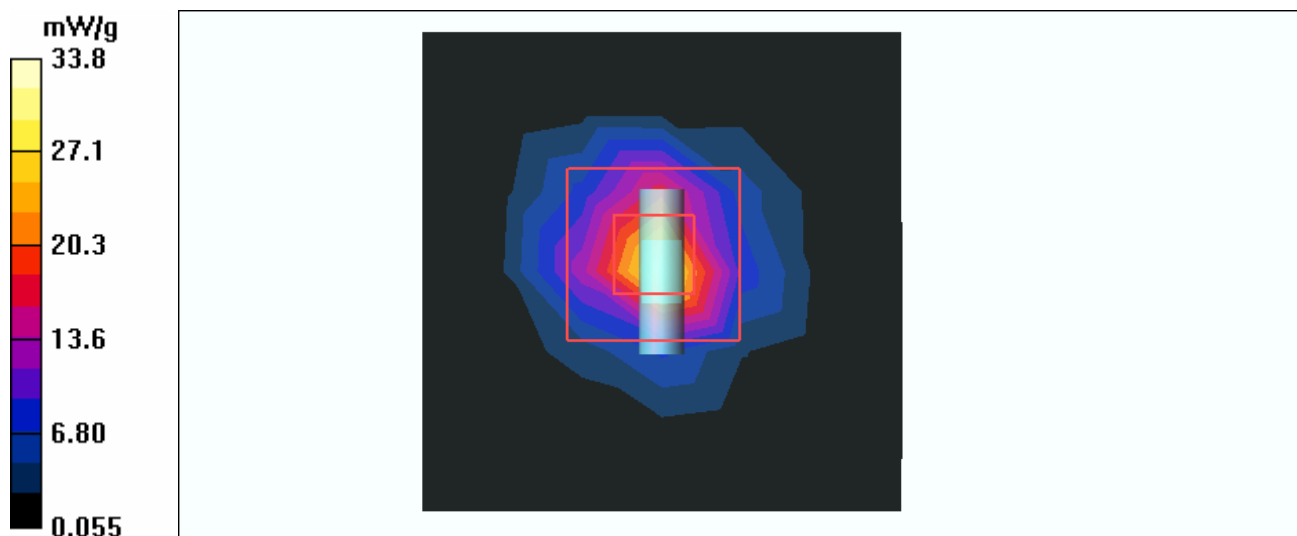
f=5500, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 70.7 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 64.9 W/kg

SAR(1 g) = 19.7 mW/g; SAR(10 g) = 5.52 mW/g

Maximum value of SAR (measured) = 33.8 mW/g



Date/Time: 2006/9/7 15:02:22

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5800 MHz

Communication System: CW ; Frequency: 5800 MHz; Duty Cycle: 1:1; Modulation type: CW
 Medium: MSL5800; Medium parameters used: $f = 5800$ MHz; $\sigma = 6.07$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³ ; Liquid level : 155 mm
 Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom) Air temp. : 22.1 degrees ; Liquid temp. : 21.0 degrees

DASY4 Configuration:

- Probe: EX3DV3 - SN3506 ; ConvF(4.34, 4.34, 4.34) ; Calibrated: 2006/4/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2006/3/15
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

f=5800, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 25.2 mW/g

f=5800, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm

Reference Value = 65.1 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 57.0 W/kg

SAR(1 g) = 18.1 mW/g; SAR(10 g) = 5.06 mW/g

Maximum value of SAR (measured) = 29.2 mW/g

