Test Laboratory: Advance Data Technology

Body Worn- E-GPRS1900-Ch810-Keypad Up-Mode 20
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 1909.8 MHz

Communication System: PCS 1900 ; Frequency: 1909.8 MHz ; Duty Cycle: 1:4

Medium: MSL1900 Medium parameters used: f = 1909.8 MHz; σ = 1.56 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3 ; Liquid Level : 150mm

Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: 8PSK / UL 2 time solts

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

Antenna Type : External Antenna ; Air Temp. : 22.2 degrees ; Liquid Temp. : 21.5 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.71, 4.71, 4.71) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 810/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.056 mW/g

High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.83 V/m

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.060 mW/g

High Channel 810/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.83 V/m

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.044 mW/g
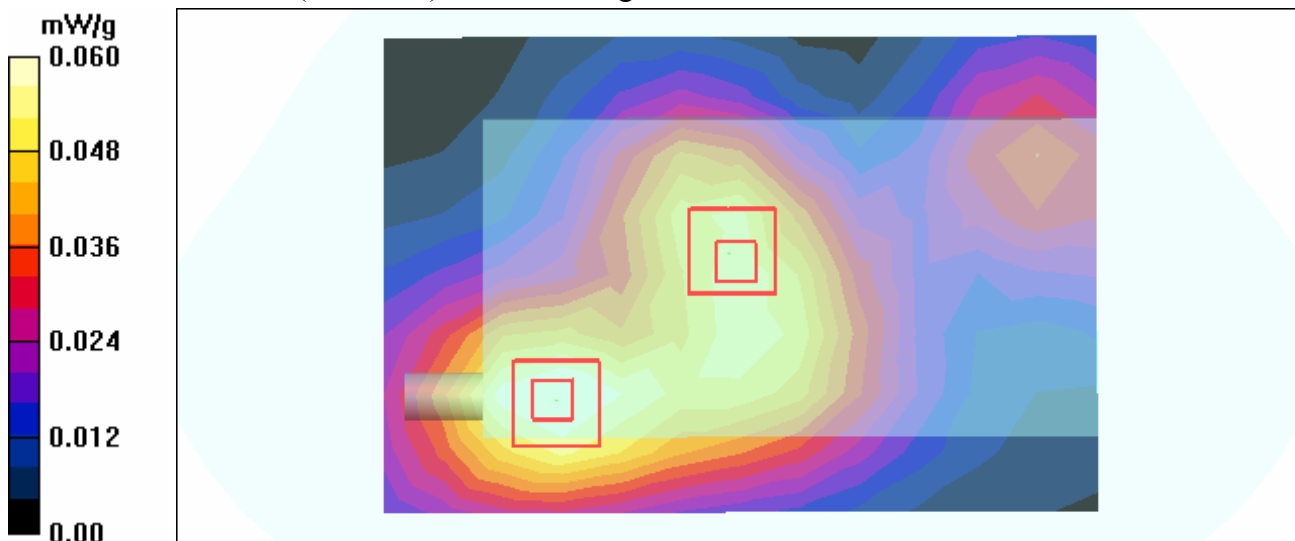
Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-Ch1-Mode 21

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: dx=15mm,
dy=15mm
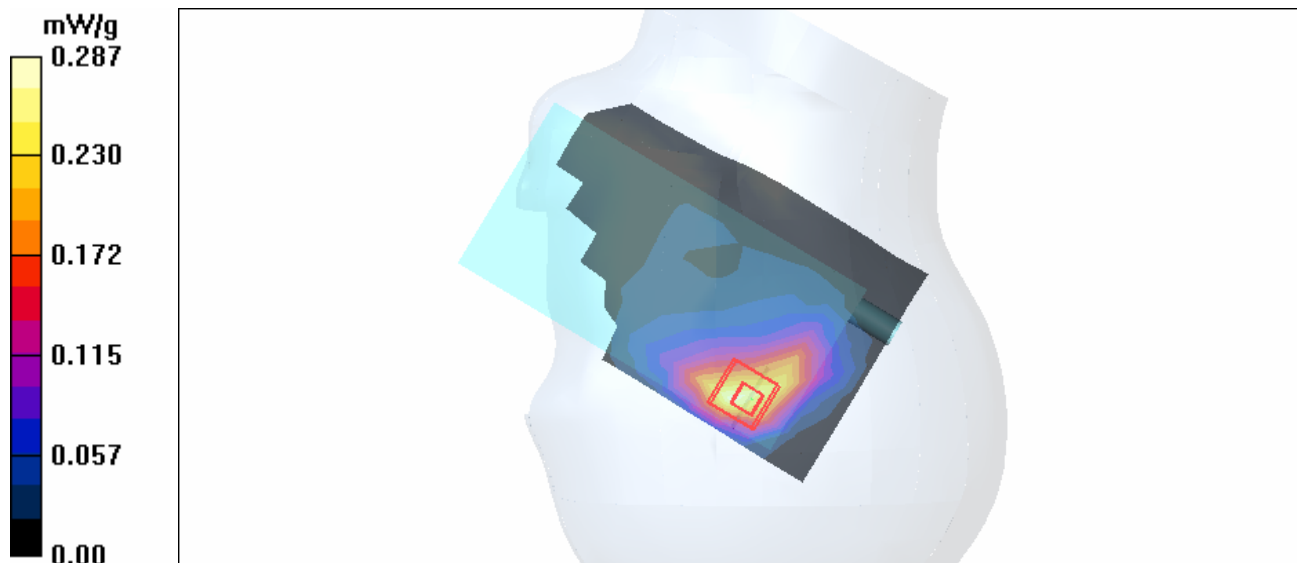Maximum value of SAR (measured) = 0.282 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m
Peak SAR (extrapolated) = 0.505 W/kg
SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.138 mW/g
Maximum value of SAR (measured) = 0.287 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-Ch6-Mode 21

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.500 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
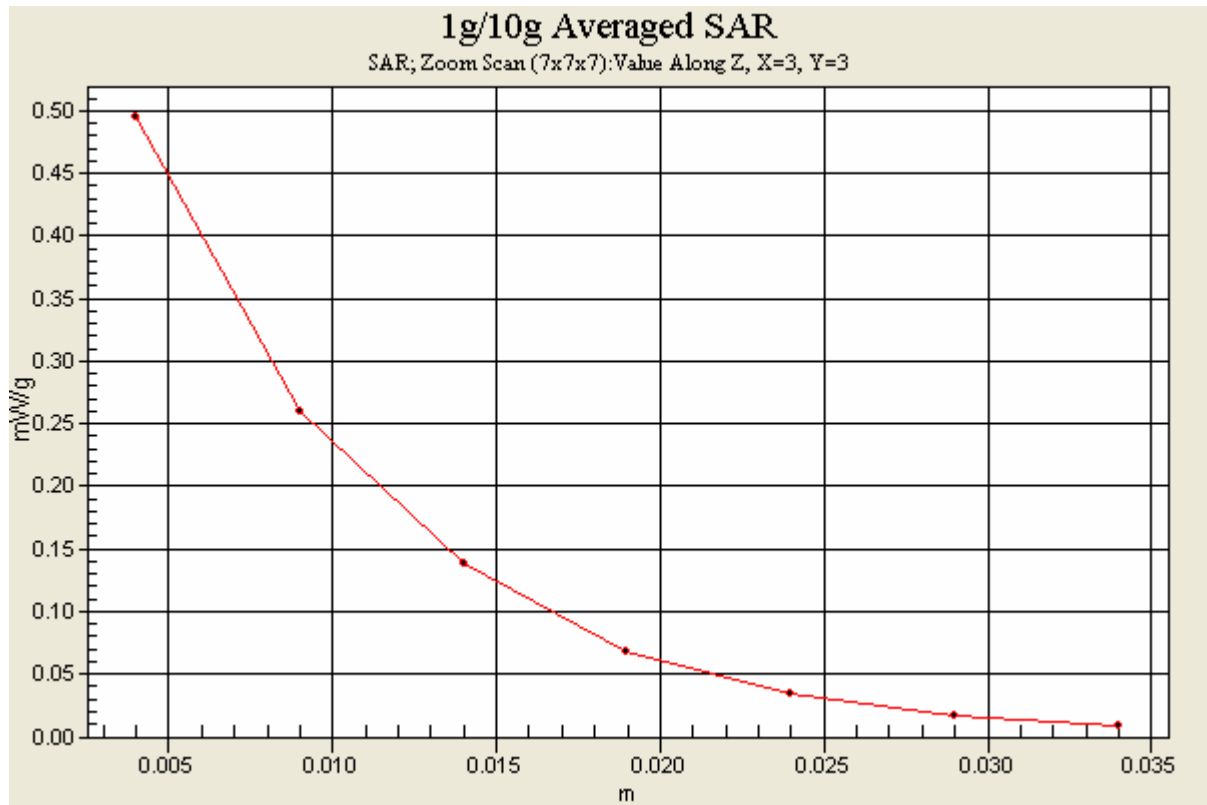Reference Value = 13.6 V/m
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.467 mW/g; SAR(10 g) = 0.249 mW/g
Maximum value of SAR (measured) = 0.511 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3

Test Laboratory: Advance Data Technology

Right Head-Cheek-11b-Ch11-Mode 21

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
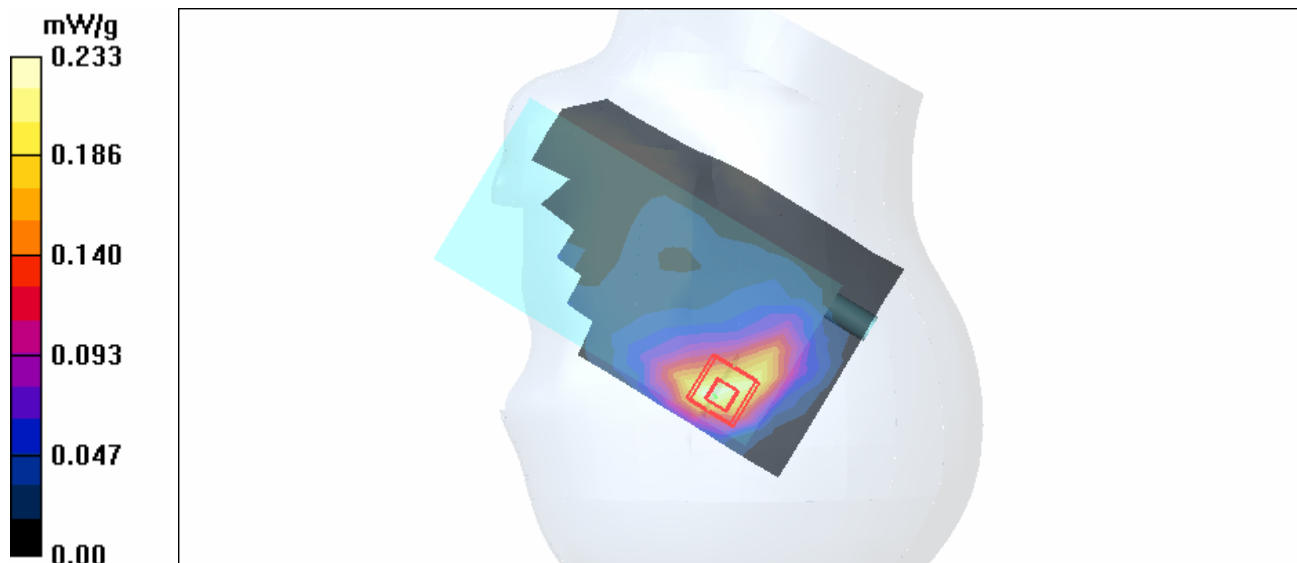Maximum value of SAR (measured) = 0.234 mW/g

Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.74 V/m
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.233 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-Ch1-Mode 22

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.196 mW/g

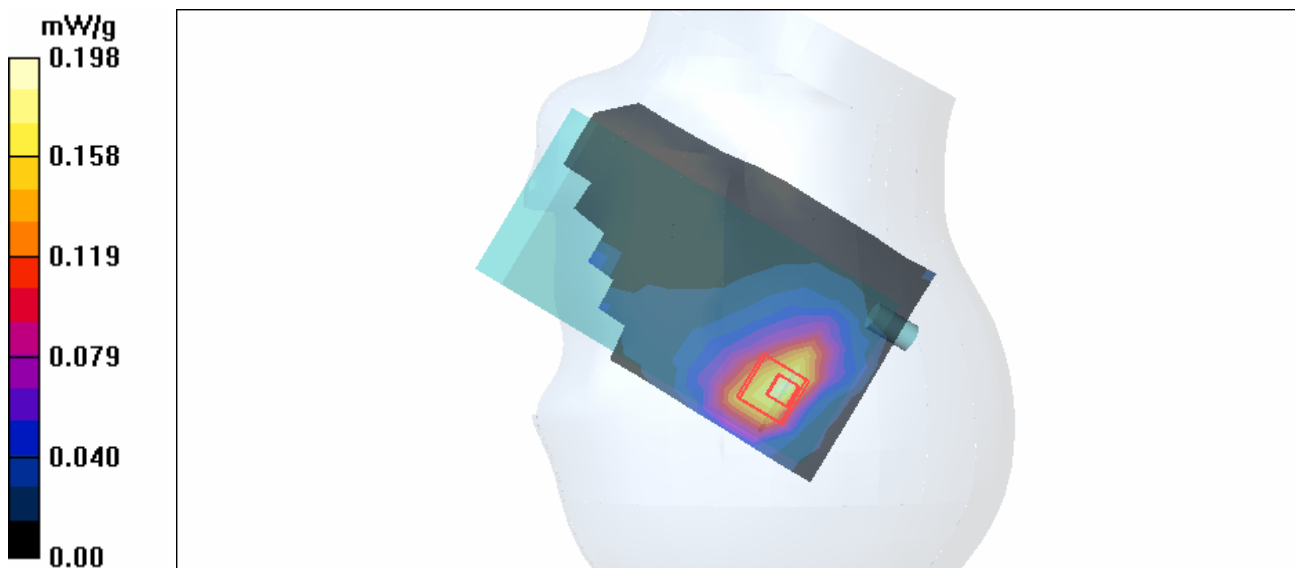**Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.38 V/m
Peak SAR (extrapolated) = 0.414 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.198 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-Ch6-Mode 22

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
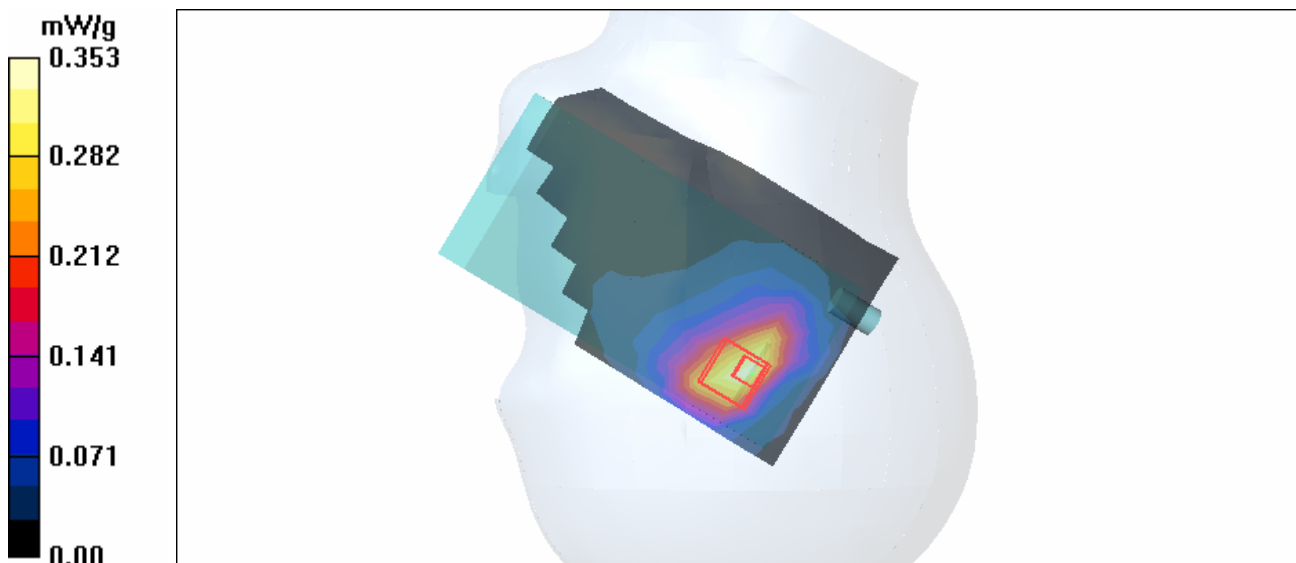Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.353 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) = 0.781 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.168 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-11b-Ch11-Mode 22

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
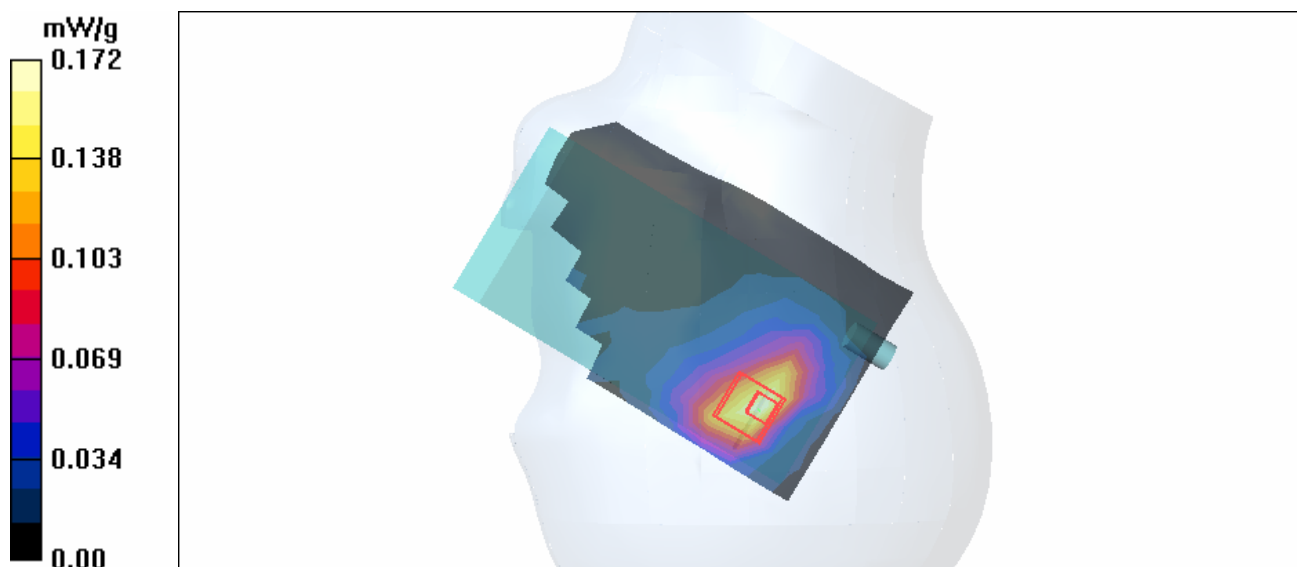Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.174 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.83 V/m
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.172 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-Ch1-Mode 23
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees
 DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: dx=15mm,
dy=15mm
Maximum value of SAR (measured) = 0.192 mW/g
Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.8 V/m
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.206 mW/g
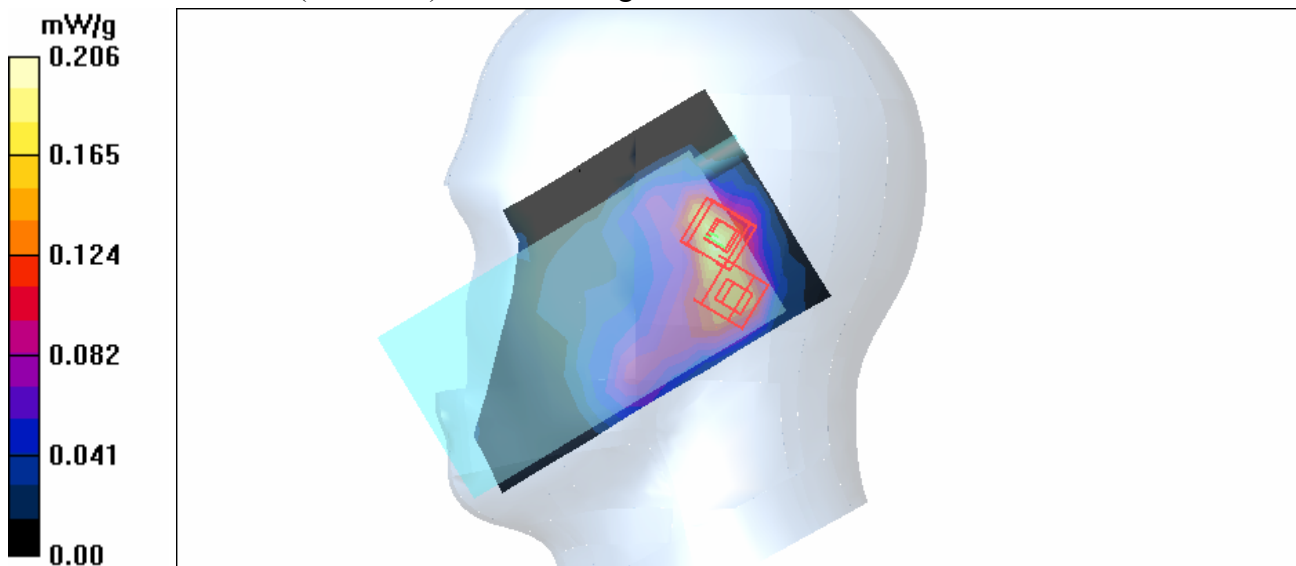**Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.8 V/m
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.193 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-Ch6-Mode 23

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Left Section ; DUT test position : Cheek ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
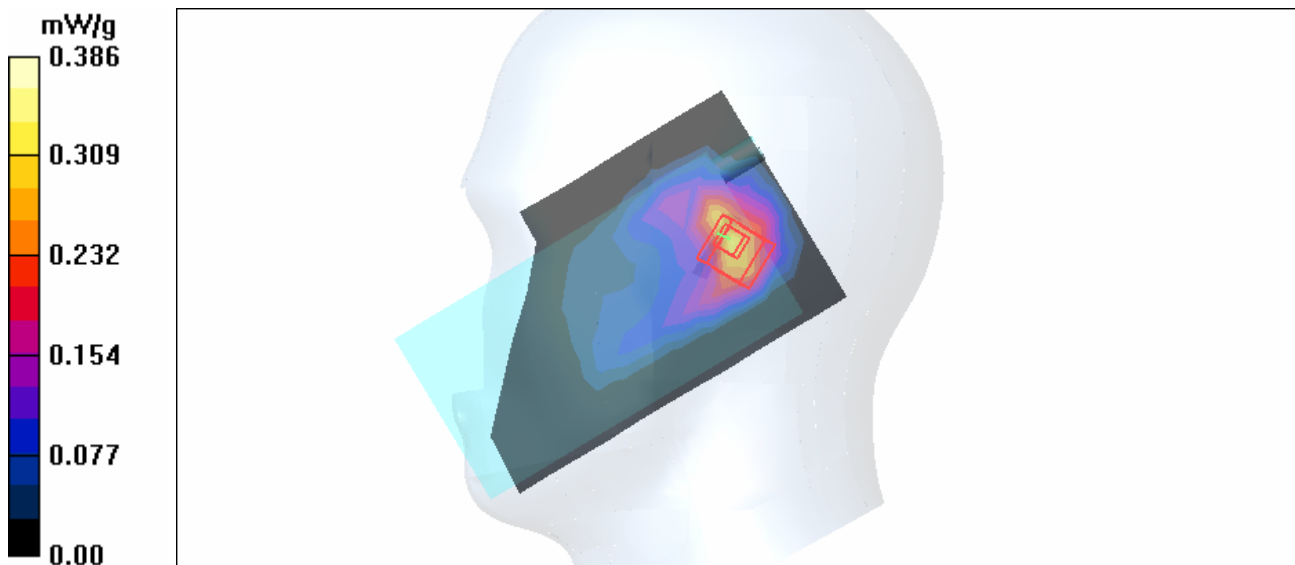Maximum value of SAR (measured) = 0.313 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.6 V/m
Peak SAR (extrapolated) = 0.774 W/kg
SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.386 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11b-Ch11-Mode 23

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

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

Phantom: SAM 12 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

 DASY4 Configuration:

- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

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

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

Reference Value = 10.1 V/m

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.167 mW/g

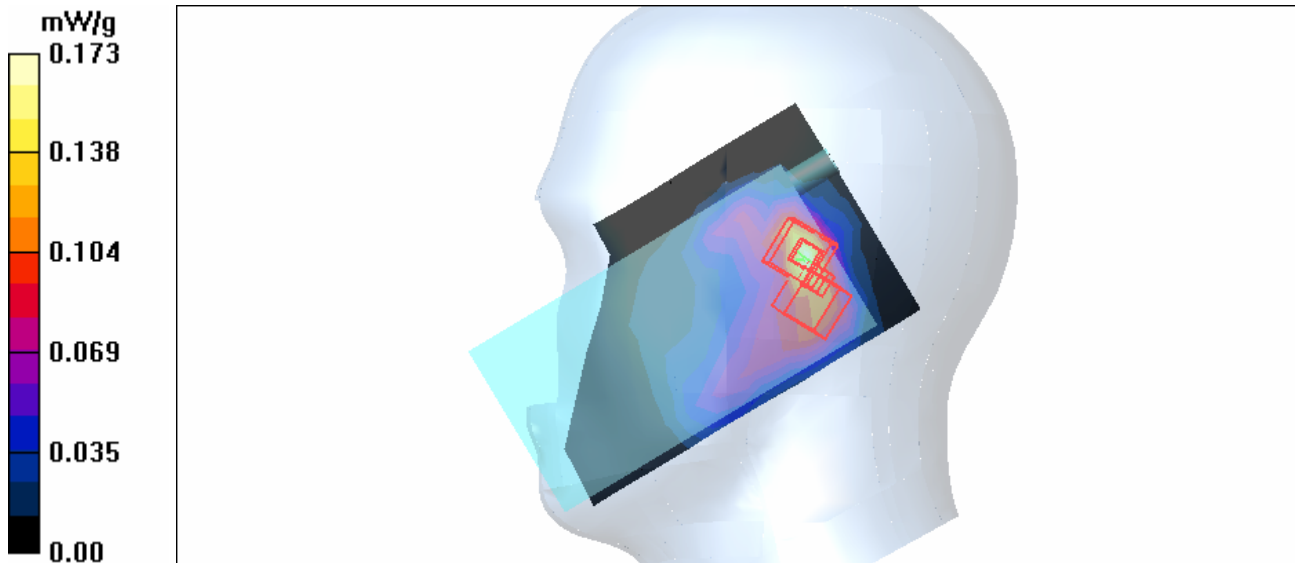**Touch position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.1

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.060 mW/g

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

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-Ch1-Mode 24

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 1/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 mW/g

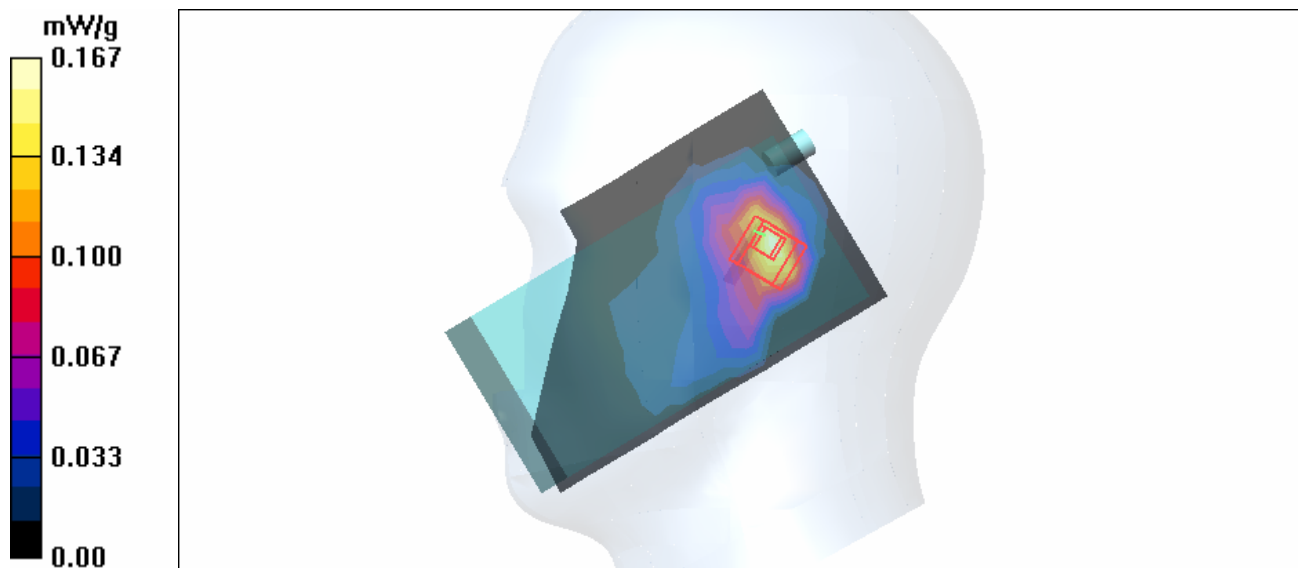**Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.2 V/m
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.167 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-Ch6-Mode 24

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK
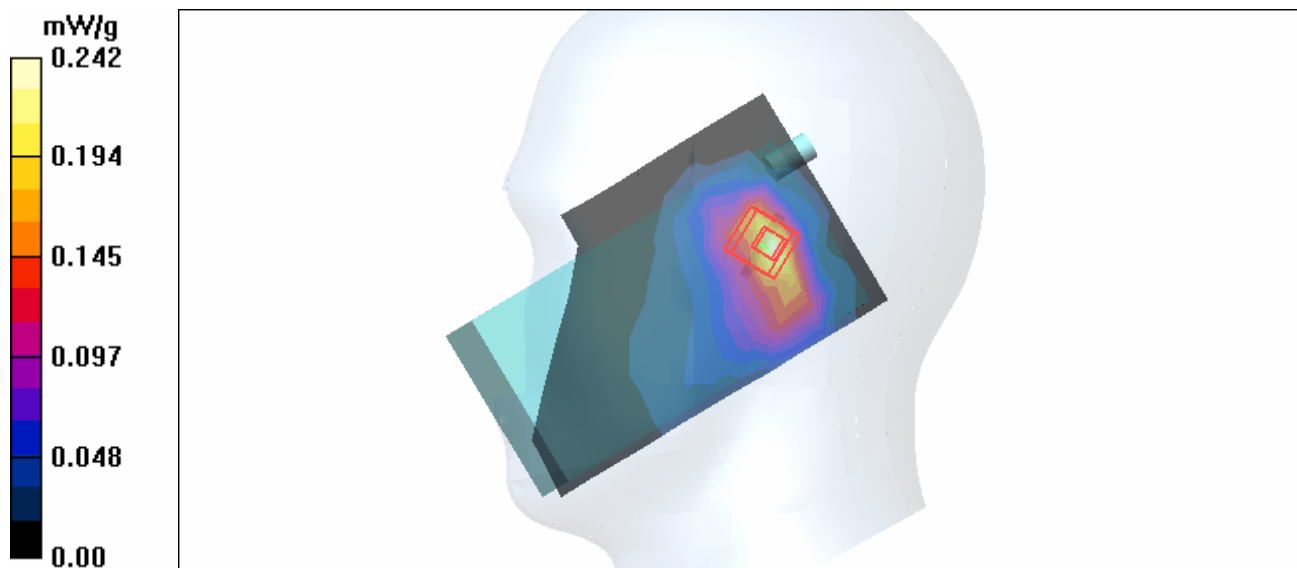Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.243 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.0 V/m
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.242 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-11b-Ch11-Mode 24
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz
Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: CCK
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees
 DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.148 mW/g
Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.44 V/m
Peak SAR (extrapolated) = 0.298 W/kg
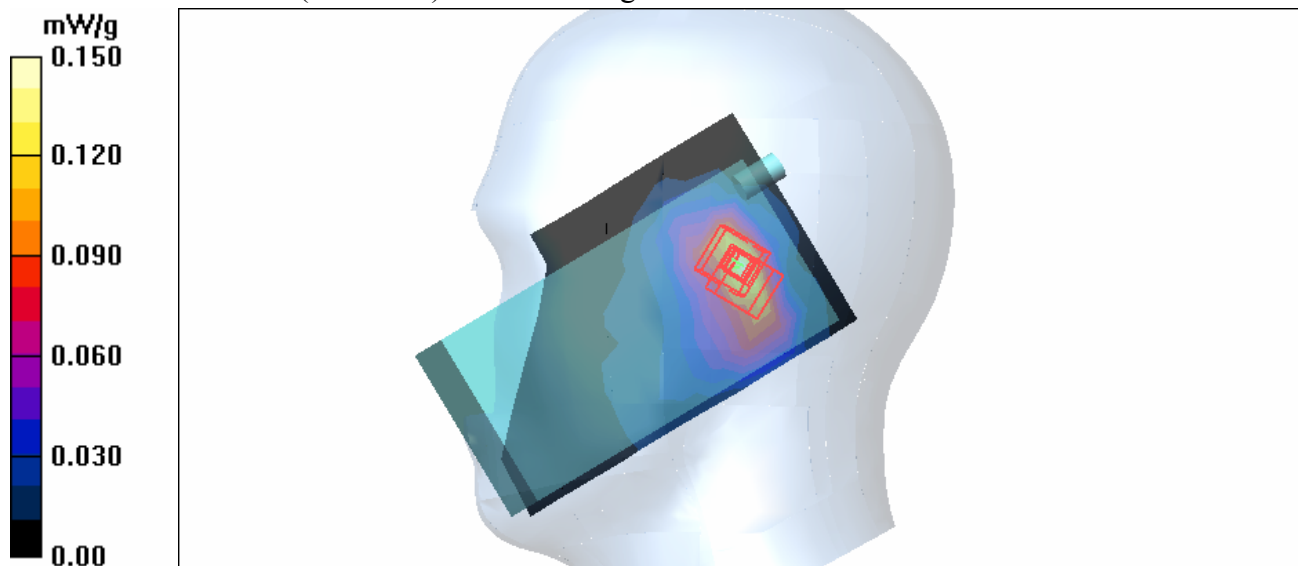**SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.068 mW/g**
Maximum value of SAR (measured) = 0.151 mW/g
Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.44 V/m
Peak SAR (extrapolated) = 0.300 W/kg
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.150 mW/g

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch1-Keypad Up-Mode 25

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; 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; σ = 1.97 mho/m; ε_r = 52; ρ = 1000 kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 1/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
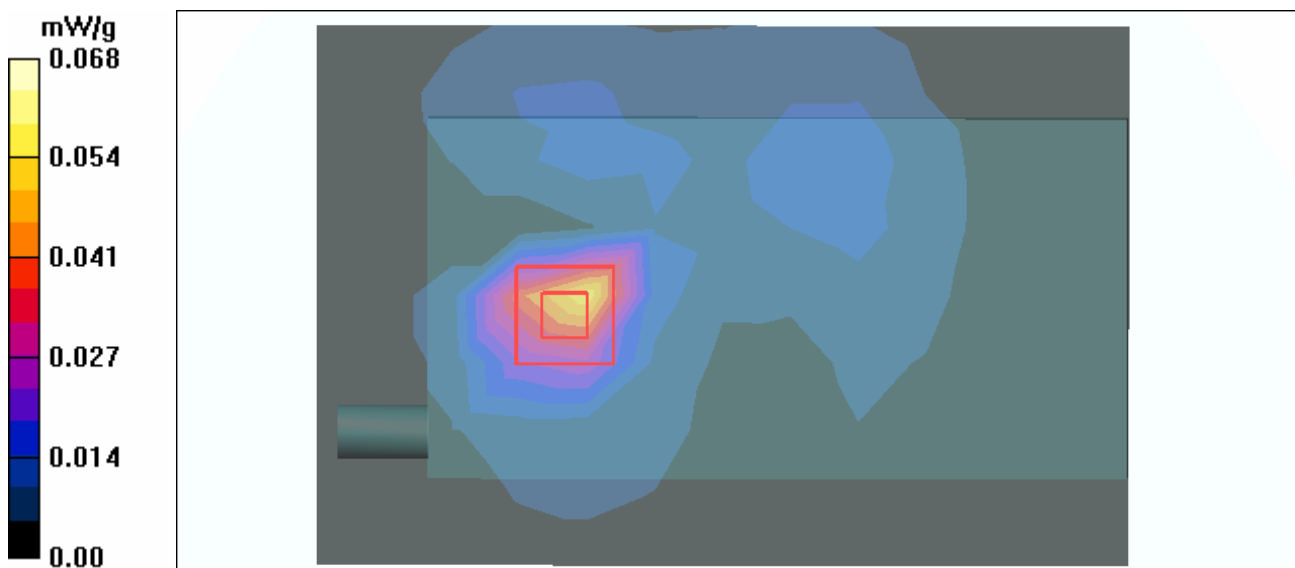Maximum value of SAR (measured) = 0.068 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.93 V/m
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.085 mW/g

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch6-Keypad Up-Mode 25

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; 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 MHz; σ = 2 mho/m; ε_r = 52; ρ = 1000
kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 6/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
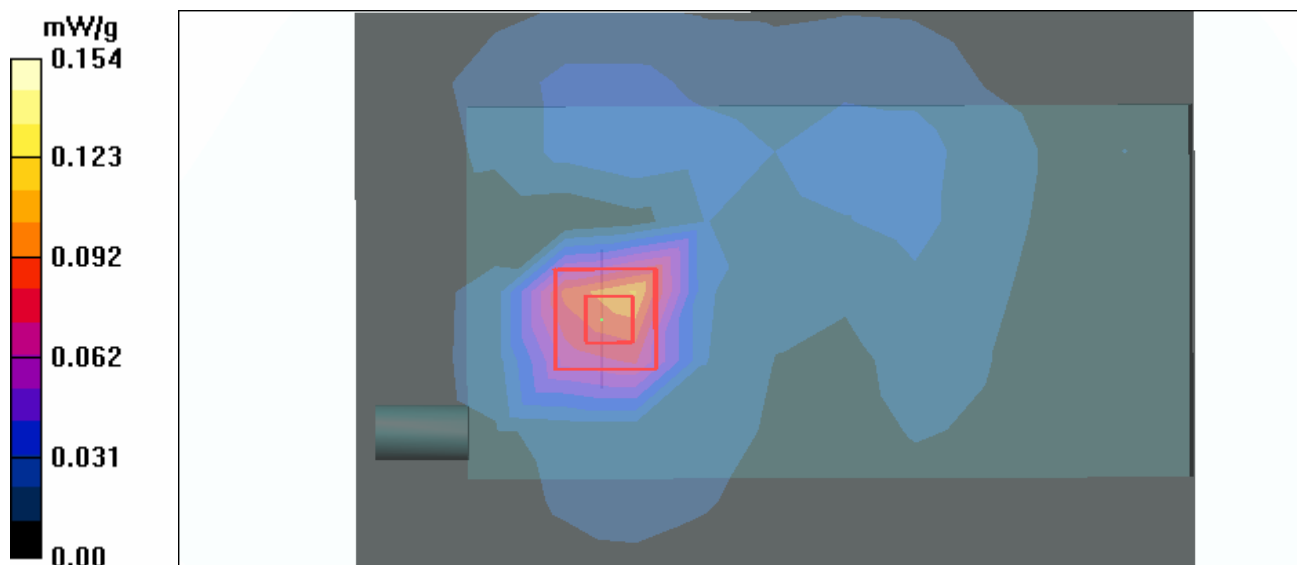Maximum value of SAR (measured) = 0.105 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
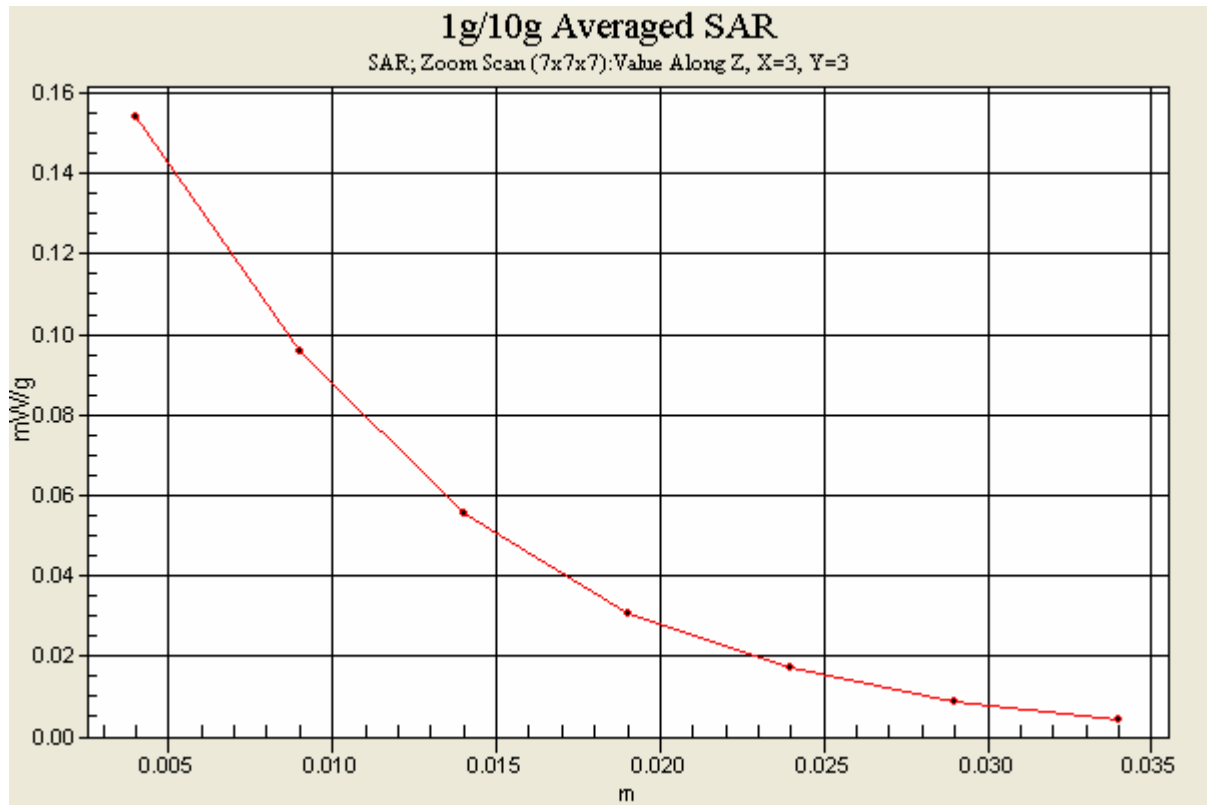dz=5mm
Reference Value = 2.67 V/m
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.154 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3

Test Laboratory: Advance Data Technology

Body Worn-11b-Ch11-Keypad Up-Mode 25

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; 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 MHz; σ = 2.04 mho/m; $ε_r$ = 51.9; ρ = 1000
kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 11/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
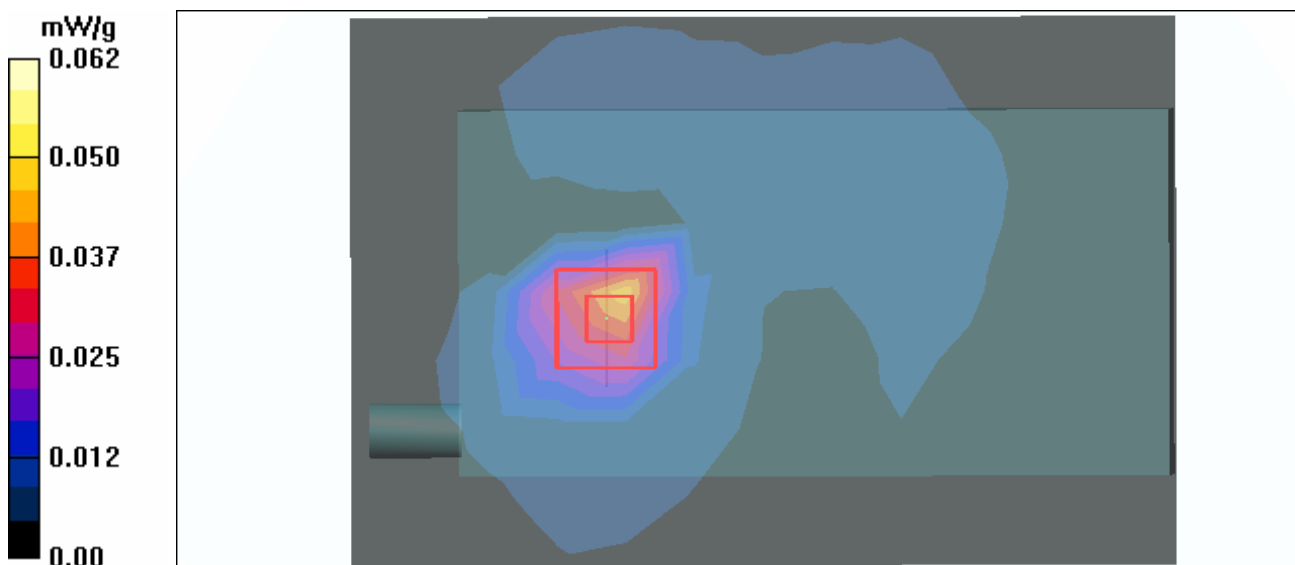Maximum value of SAR (measured) = 0.045 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 1.55 V/m
Peak SAR (extrapolated) = 0.093 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.062 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g -Ch1-Mode 26

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 1/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
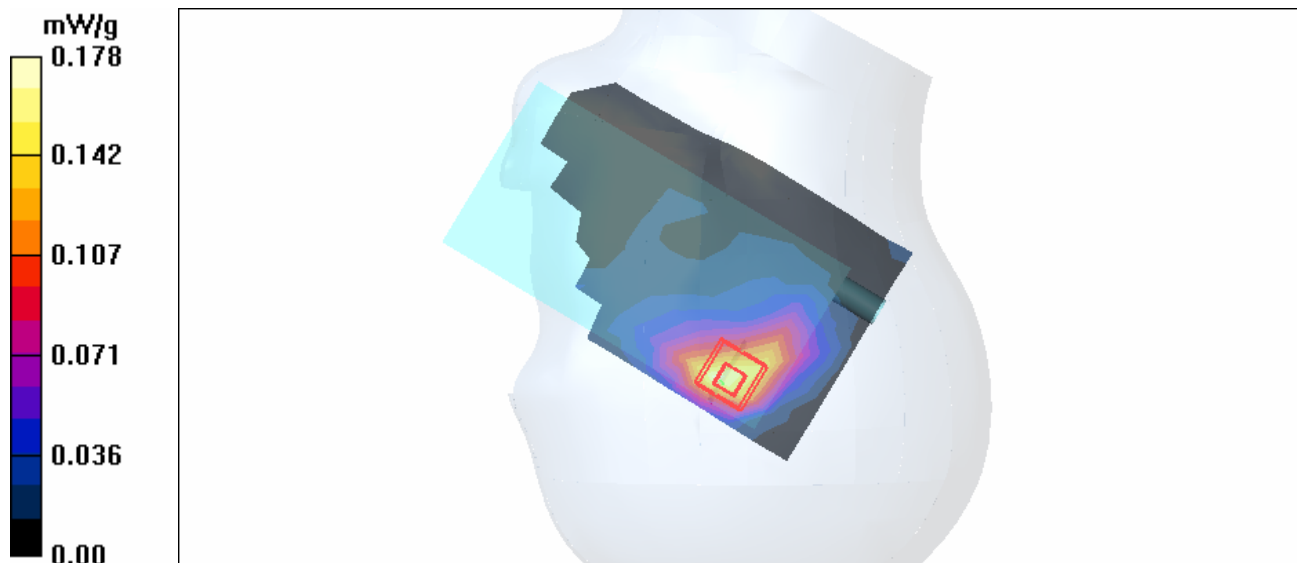Maximum value of SAR (measured) = 0.172 mW/g

Touch position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.03 V/m
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.178 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g -Ch6-Mode 26

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
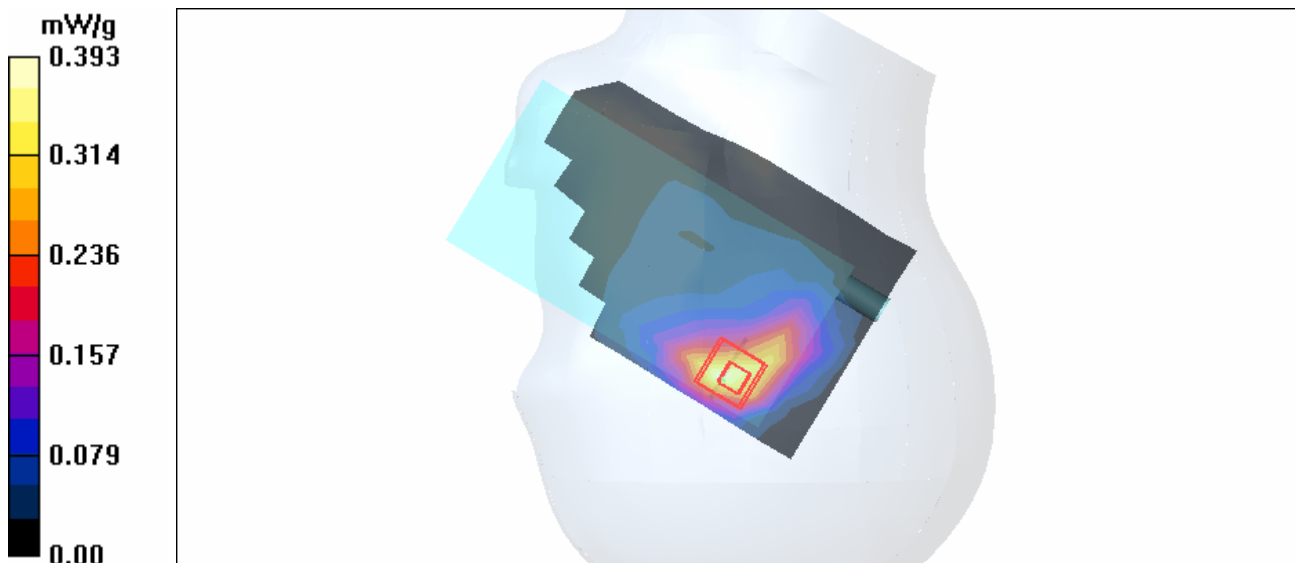Maximum value of SAR (measured) = 0.388 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.8 V/m
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.189 mW/g
Maximum value of SAR (measured) = 0.393 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11g-Ch11-Mode 26

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

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

Phantom: SAM 12 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

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

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

Reference Value = 8.67 V/m

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.220 mW/g

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

Reference Value = 8.67 V/m

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.076 mW/g

Maximum value of SAR (measured) = 0.187 mW/g
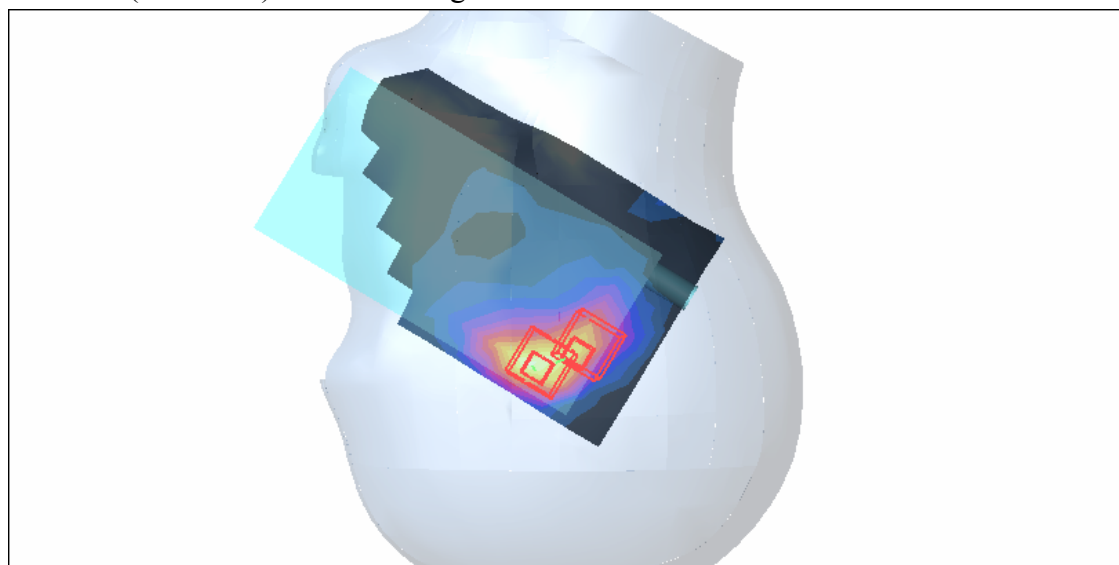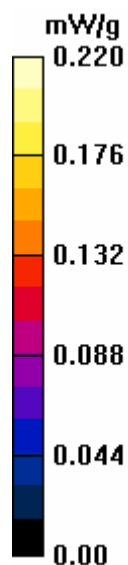
Test Laboratory: Advance Data Technology

Right Head-Tilt-11g-Ch1-Mode 27

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

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

Medium: HSL2450 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ; Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

 DASY4 Configuration:

- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

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

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

Reference Value = 6.80 V/m

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.066 mW/g

Maximum value of SAR (measured) = 0.137 mW/g

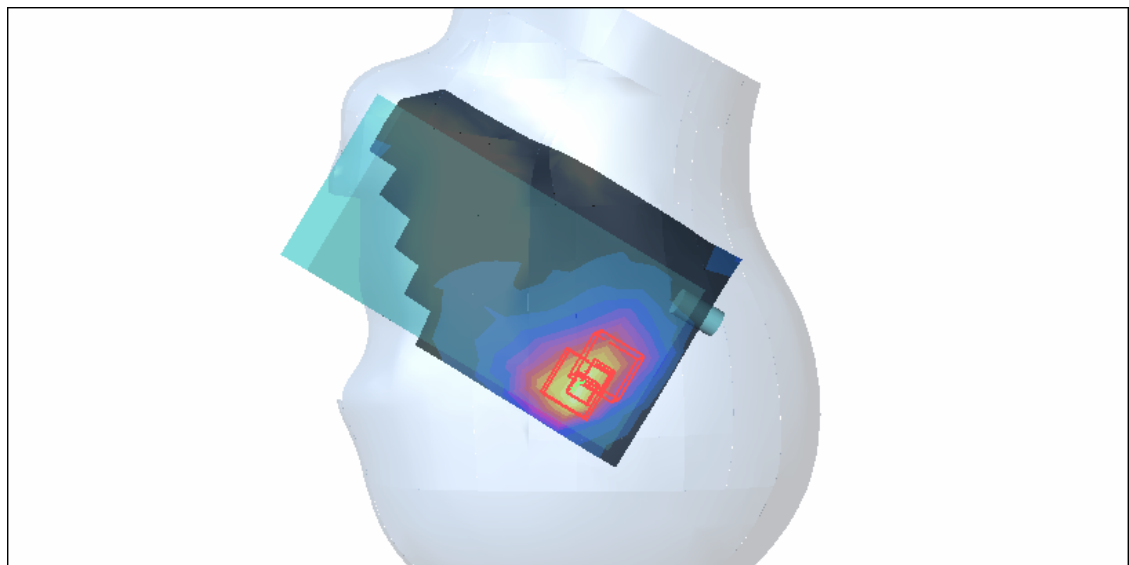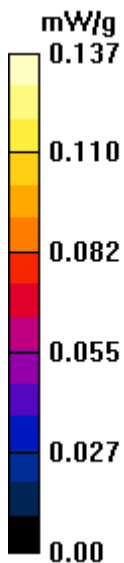**Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.80 V/m

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.053 mW/g

Maximum value of SAR (measured) = 0.134 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-11g-Ch6-Mode 27

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
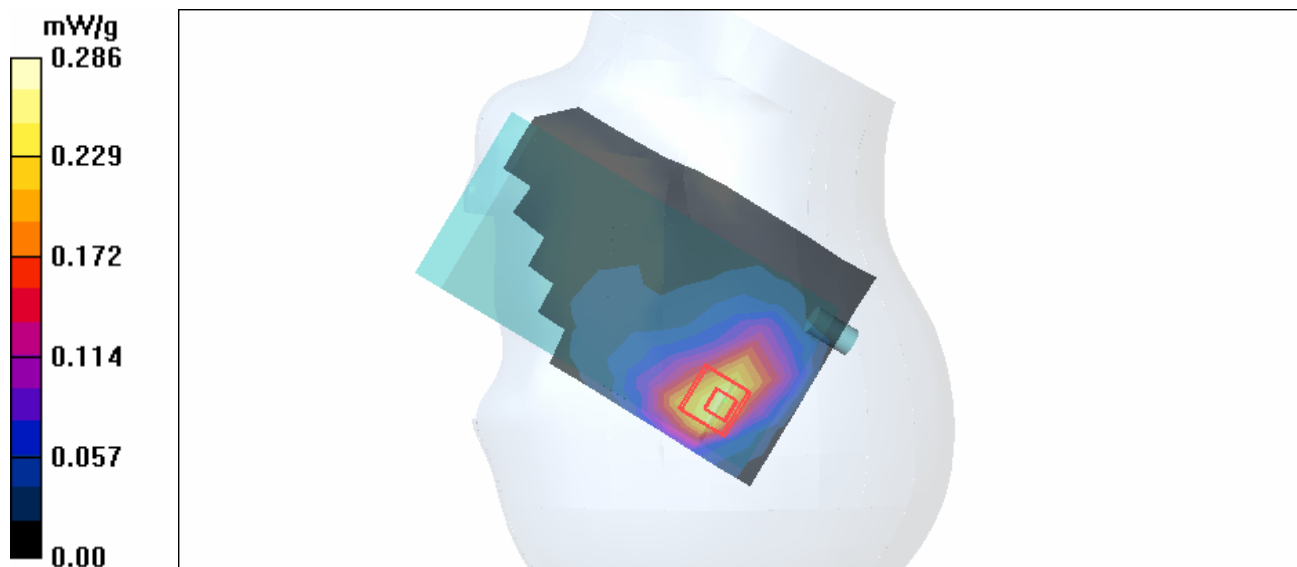Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.256 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.4 V/m
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.137 mW/g
Maximum value of SAR (measured) = 0.286 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-11g -Ch11-Mode 27

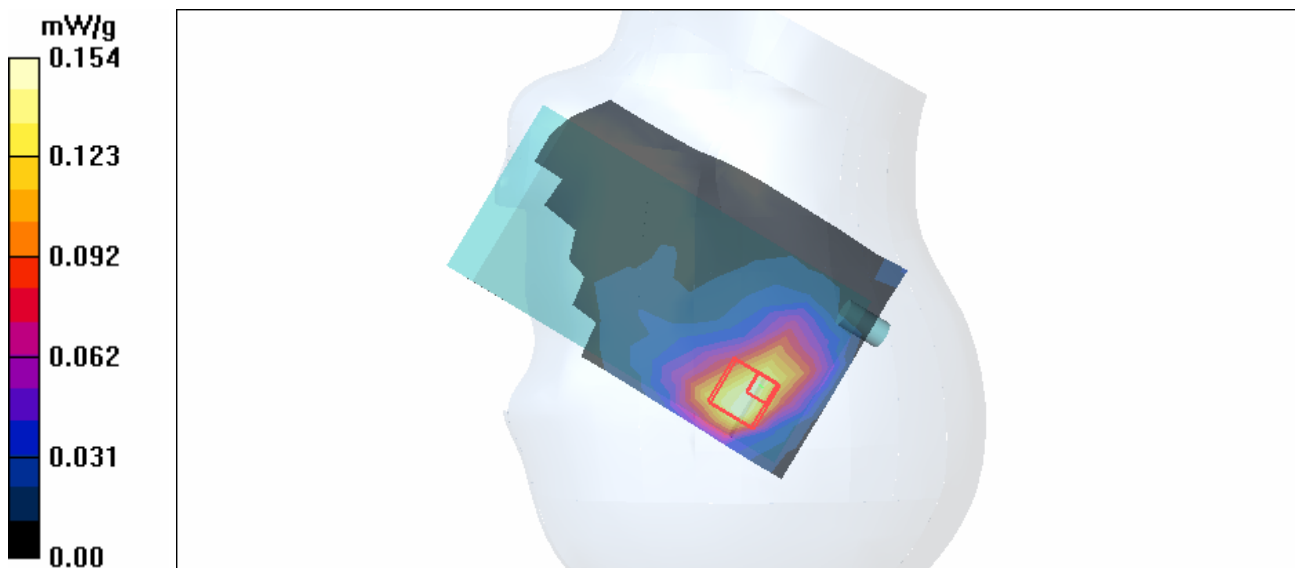**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz**

Communication System: 802.11g ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.154 mW/g

Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.60 V/m
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.143 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-Ch1-Mode 28

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

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

Phantom: SAM 12 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

Maximum value of SAR (measured) = 0.122 mW/g

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

Reference Value = 8.47 V/m

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.055 mW/g

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

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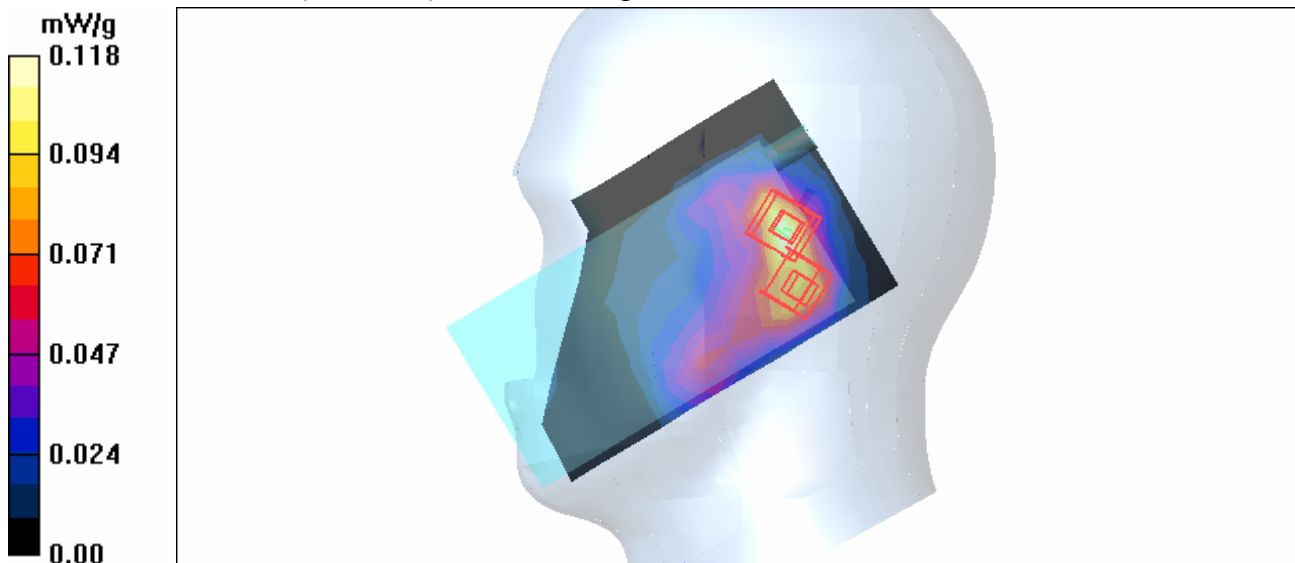dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.47 V/m

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.118 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-Ch6-Mode 28

DUT: EDA-Enterprise Digital Assistant　; Type: MC7094 ; Test Frequency: 2437 MHz

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

Phantom: SAM 12 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

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

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.9 V/m

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.276 mW/g

Touch position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
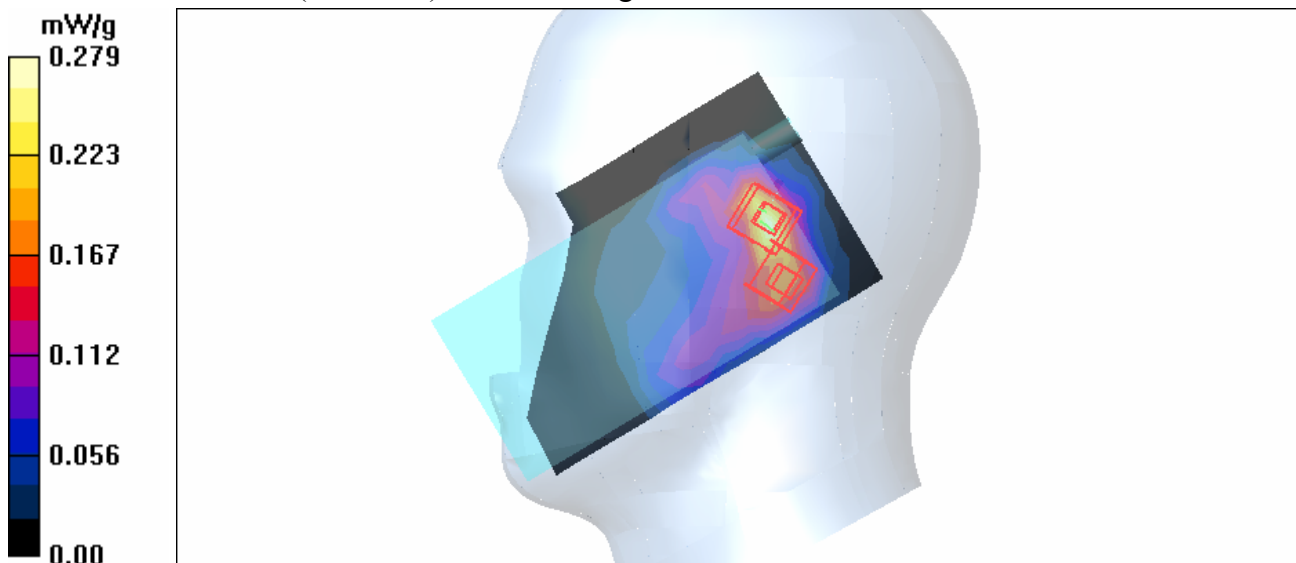
Reference Value = 12.9 V/m

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.260 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-11g-Ch11-Mode 28

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

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

Phantom: SAM 12 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

 DASY4 Configuration:

- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

Maximum value of SAR (measured) = 0.140 mW/g

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

Reference Value = 9.08 V/m

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.145 mW/g

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

Reference Value = 9.08 V/m

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.138 mW/g
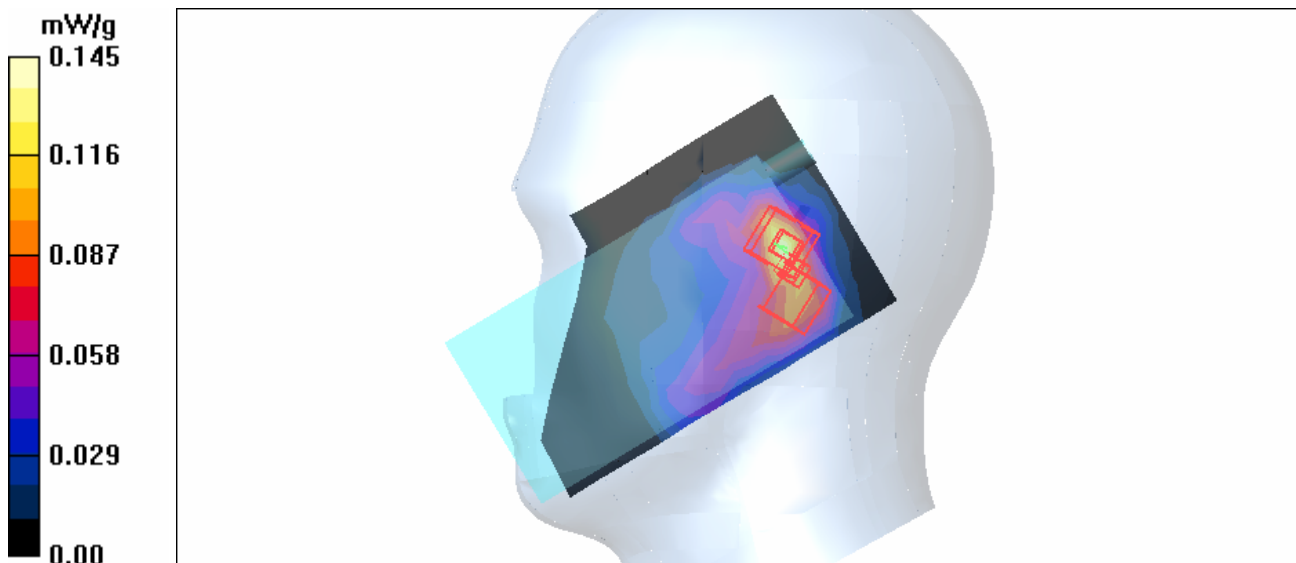
Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-Ch1-Mode 29

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2412 MHz

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

Medium: HSL2450 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ;
Liquid level: 155 mm

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

Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:

- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

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

Maximum value of SAR (measured) = 0.102 mW/g

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

Reference Value = 7.99 V/m

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.108 mW/g

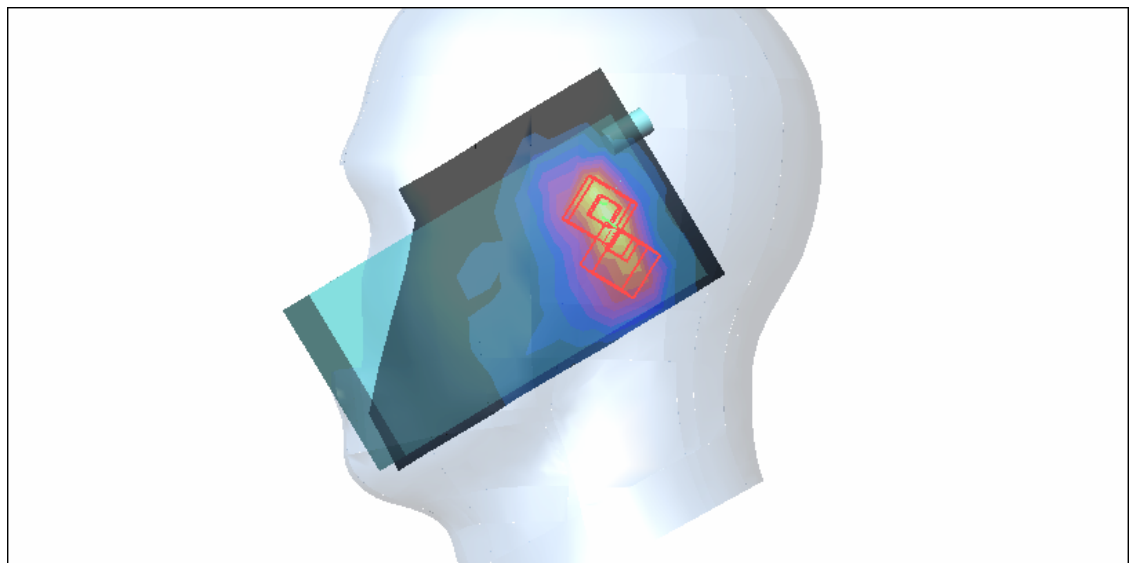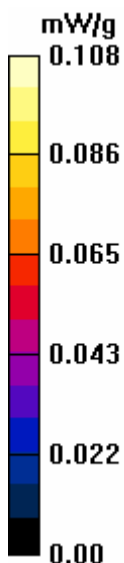**Tilt position - Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.99 V/m

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.094 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-Ch6-Mode 29

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
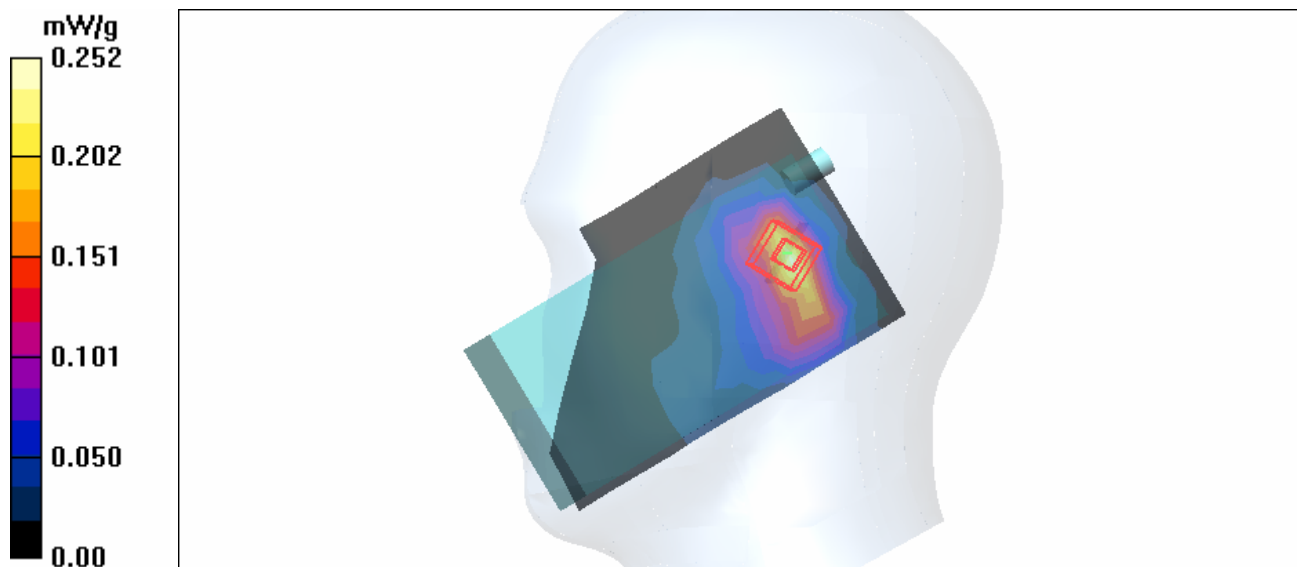Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 6/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.245 mW/g

Tilt position - Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.1 V/m
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.252 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-11g-Ch11-Mode 29
DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz
Communication System: 802.11g ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.1; ρ = 1000
kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 22.6 degrees ; Liquid temp. : 21.4 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146
Tilt position - High Channel 11/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.135 mW/g
Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.00 V/m
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.136 mW/g
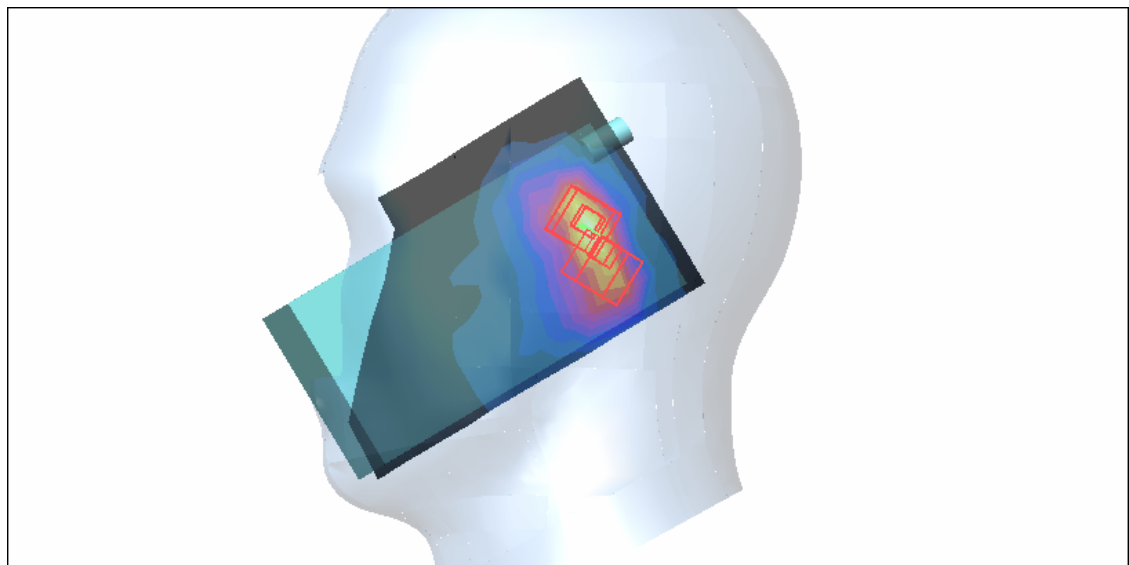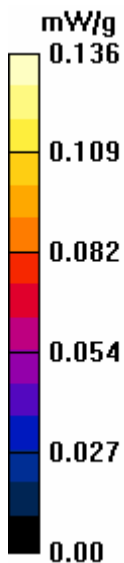**Tilt position - High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.00 V/m
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.130 mW/g

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch1-Keypad Up-Mode 30

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; 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; σ = 1.97 mho/m; ε_r = 52; ρ = 1000 kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 1/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
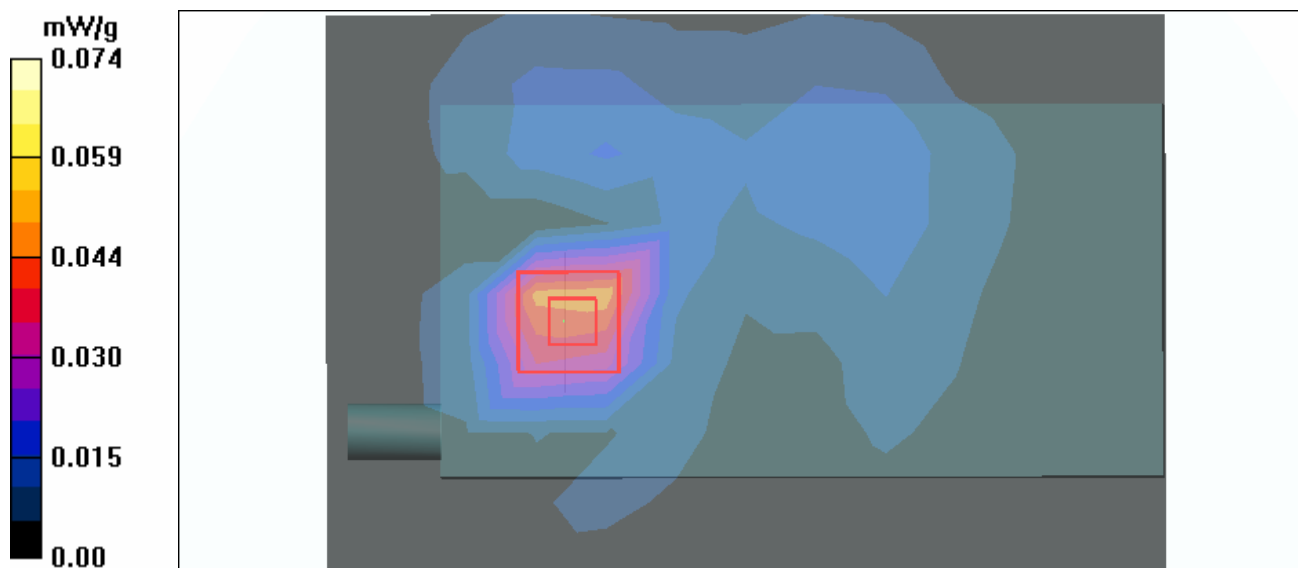Maximum value of SAR (measured) = 0.048 mW/g

Low Channel 1/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.75 V/m
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.074 mW/g

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch6-Keypad Up-Mode 30

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; 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 MHz; σ = 2 mho/m; ε_r = 52; ρ = 1000 kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 6/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
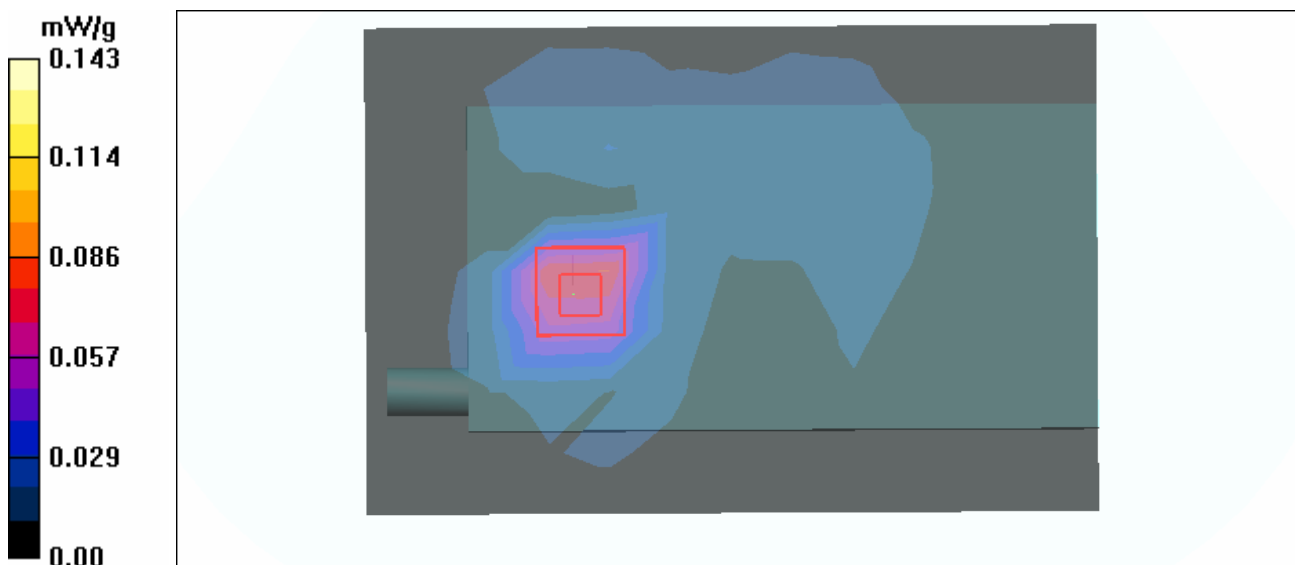Maximum value of SAR (measured) = 0.077 mW/g

Mid Channel 6/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.19 V/m
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.143 mW/g

Test Laboratory: Advance Data Technology

Body Worn-11g-Ch11-Keypad Up-Mode 30

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: OFDM
Medium: MSL2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.04$ mho/m; $\varepsilon_r = 51.9$; $\rho = 1000$ kg/m^3 ; Liquid level : 151mm
Phantom section: Flat Section ; Separation distance : 0 mm (The front side of the EUT to the Phantom)
Antenna type : PIFA Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 11/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
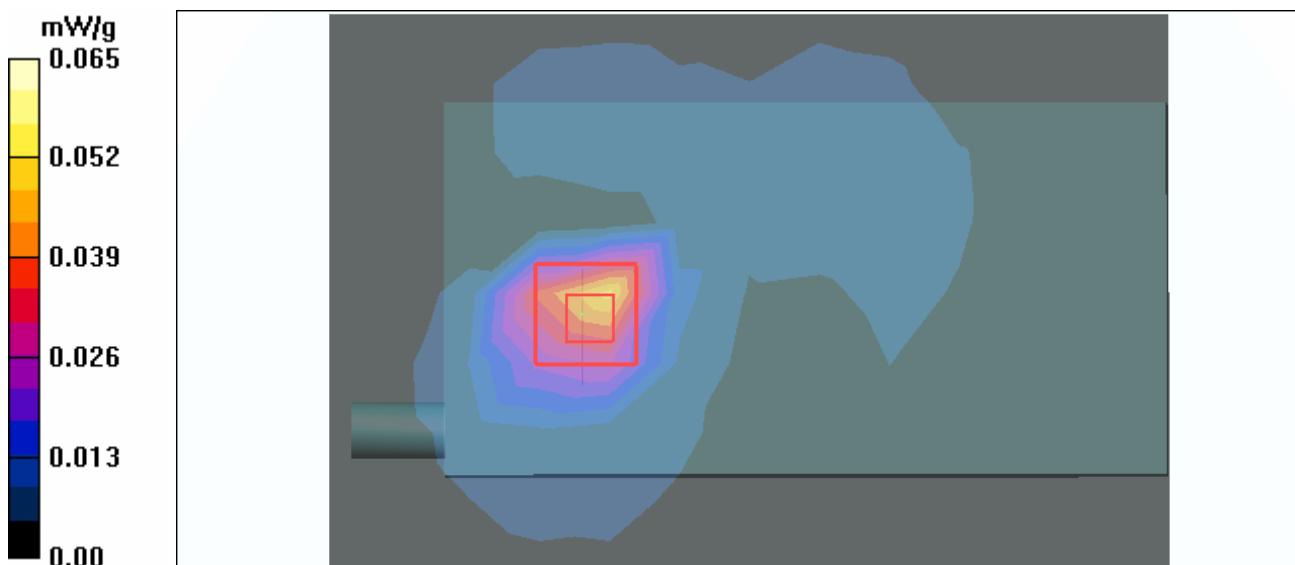Maximum value of SAR (measured) = 0.050 mW/g

High Channel 11/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.49 V/m
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-Ch0-Mode 31

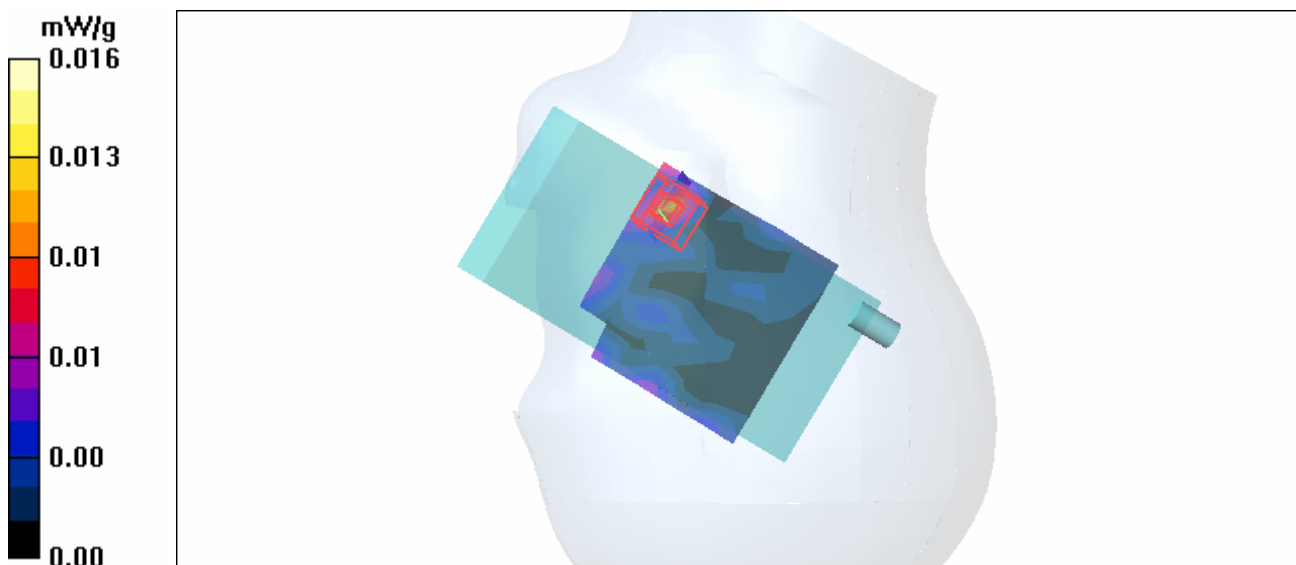**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2402 MHz**

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.81$ mho/m; $\varepsilon_r = 39.4$; $\rho = 1000$ kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 0/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.011 mW/g

Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.857 V/m
Peak SAR (extrapolated) = 0.053 W/kg
SAR(1 g) = 0.0105 mW/g; SAR(10 g) = 0.00149 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-Ch39-Mode 31

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.87$ mho/m; $\varepsilon_r = 39.2$; $\rho = 1000$ kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
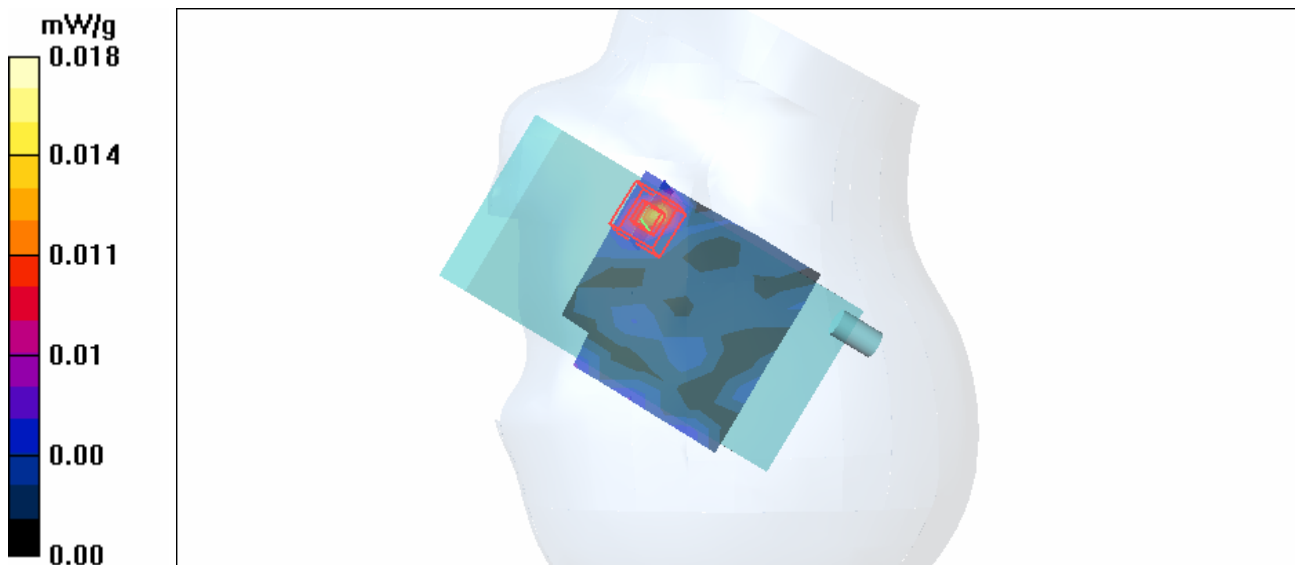Maximum value of SAR (measured) = 0.015 mW/g

Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.894 V/m
Peak SAR (extrapolated) = 0.076 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00223 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-BT-Ch78-Mode 31

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2480 MHz

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2480 MHz; σ = 1.89 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
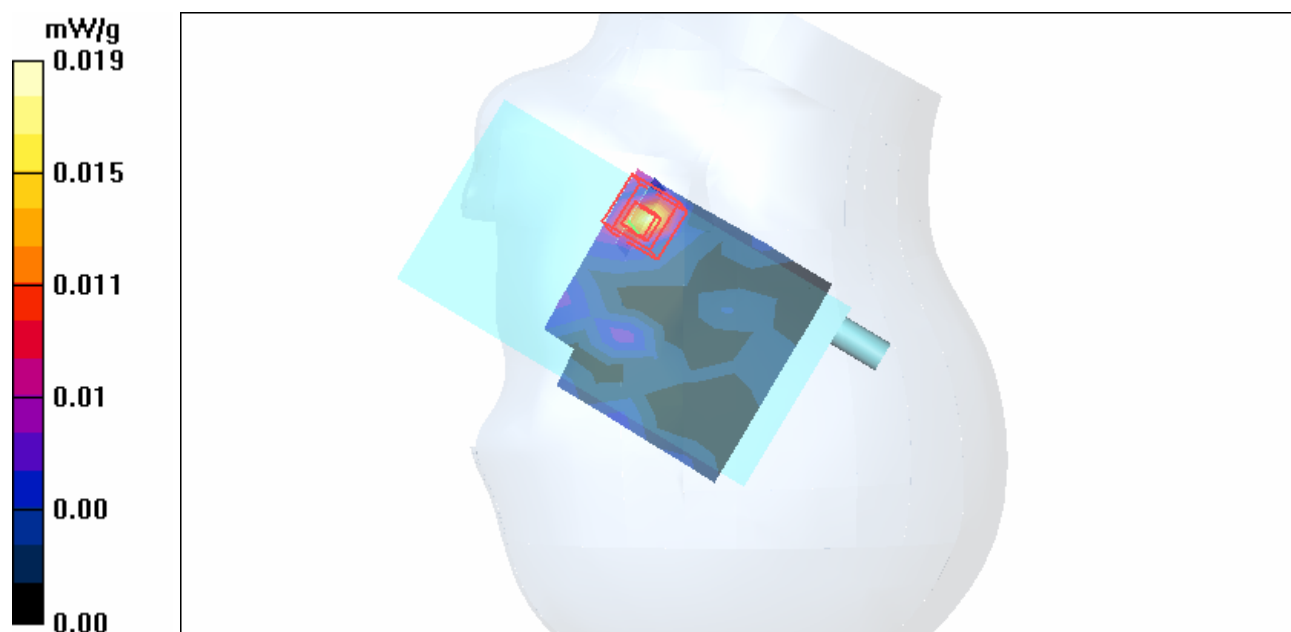Maximum value of SAR (measured) = 0.018 mW/g
Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.995 V/m
Peak SAR (extrapolated) = 0.055 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00278 mW/g
Maximum value of SAR (measured) = 0.019 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-Ch0-Mode 32

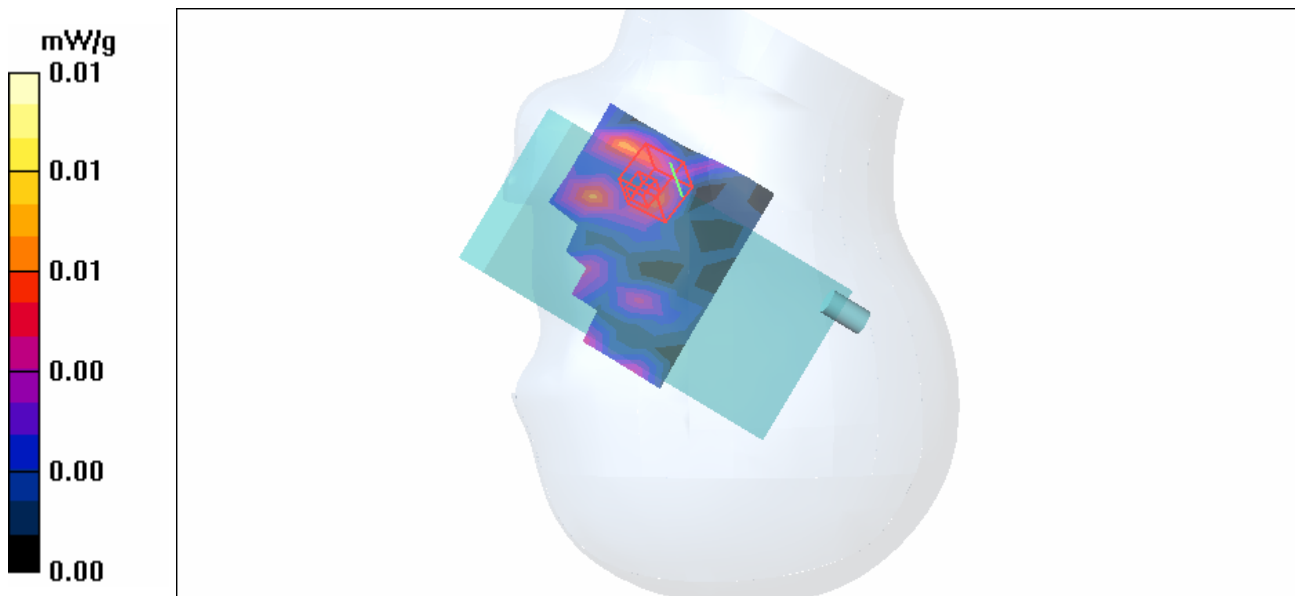**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2402 MHz**

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2402 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000
kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 0/Area Scan (8x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.01 mW/g

Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.806 V/m
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00401 mW/g; SAR(10 g) = 0.0000661 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-Ch39-Mode 32

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2441 MHz; σ = 1.87 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.011 mW/g
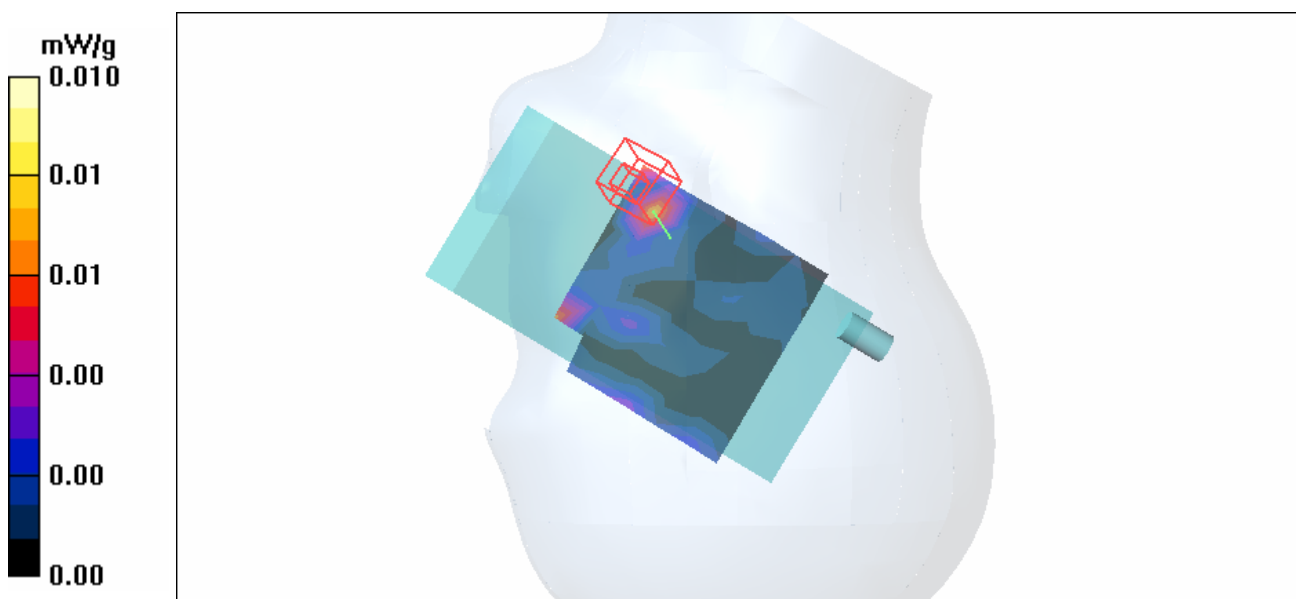**Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.816 V/m
Peak SAR (extrapolated) = 0.018 W/kg
SAR(1 g) = 0.00404 mW/g; SAR(10 g) = 0.000199 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

Test Laboratory: Advance Data Technology

Right Head-Tilt-BT-Ch78-Mode 32

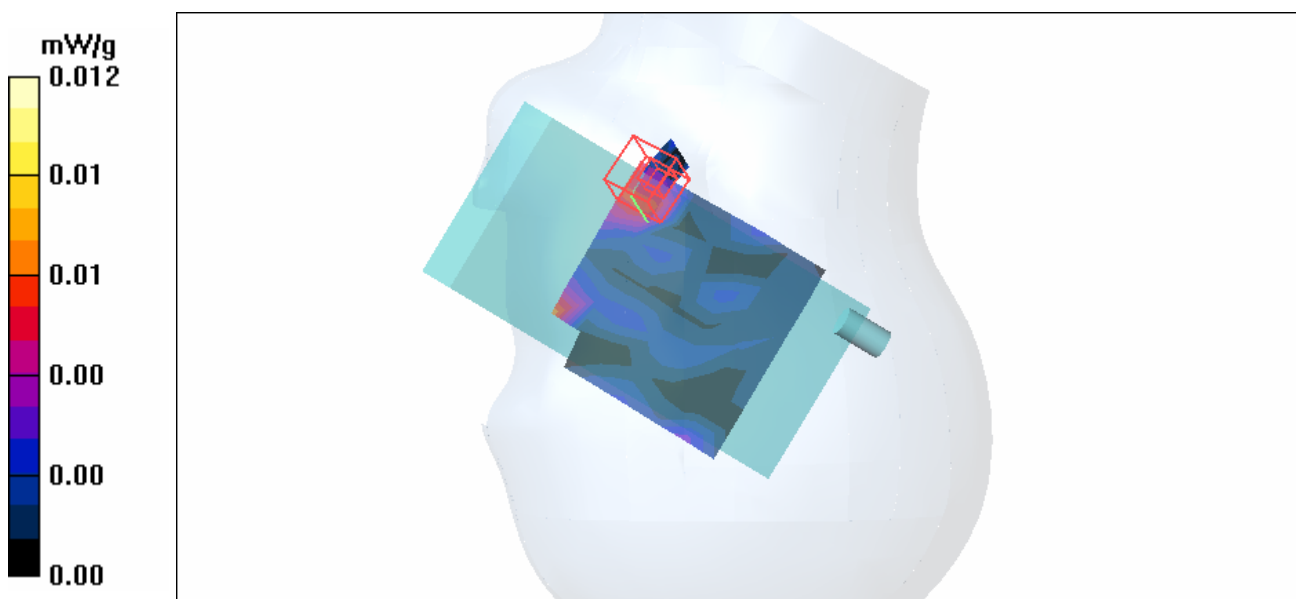**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2480 MHz**

Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 2480 MHz; σ = 1.89 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155mm
Phantom section: Right Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.01 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.877 V/m
Peak SAR (extrapolated) = 0.018 W/kg
SAR(1 g) = 0.00436 mW/g; SAR(10 g) = 0.000232 mW/g
Maximum value of SAR (measured) = 0.012 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-Ch0-Mode 33

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2402 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Check ; Modulation type: GFSK
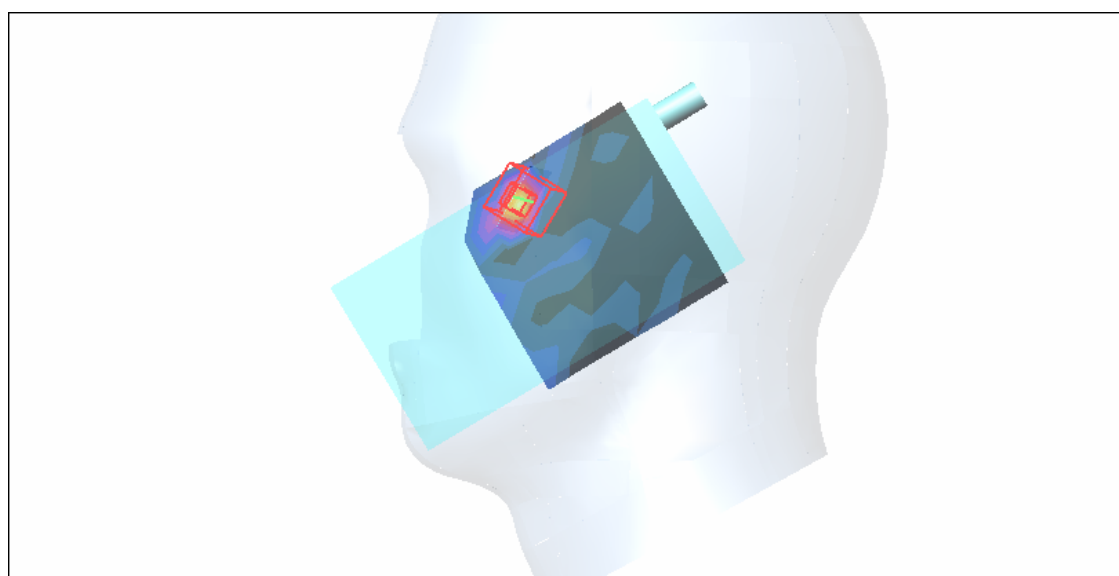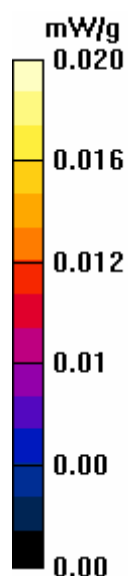Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.8 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Low Channel 0/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.018 mW/g

Touch position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.206 V/m
Peak SAR (extrapolated) = 0.056 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00403 mW/g
Maximum value of SAR (measured) = 0.020 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-Ch39-Mode 33

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2441 MHz; σ = 1.87 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Check ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.025 mW/g
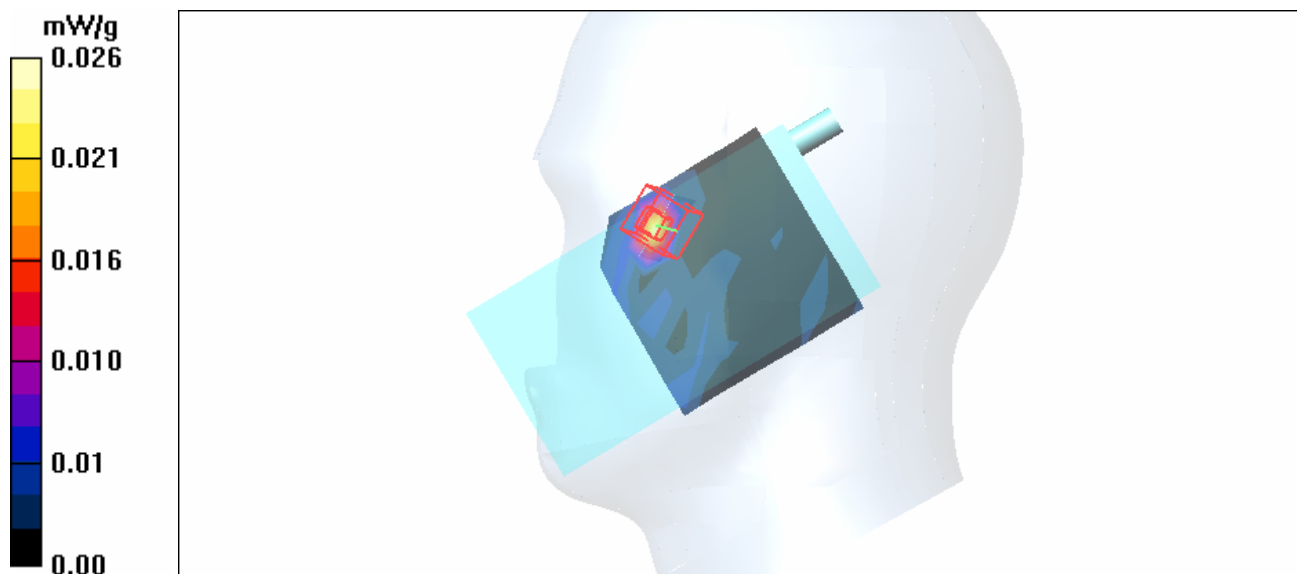**Touch position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.206 V/m
Peak SAR (extrapolated) = 0.069 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00533 mW/g
Maximum value of SAR (measured) = 0.026 mW/g

Test Laboratory: Advance Data Technology

Left Head-Cheek-BT-Ch78-Mode 33

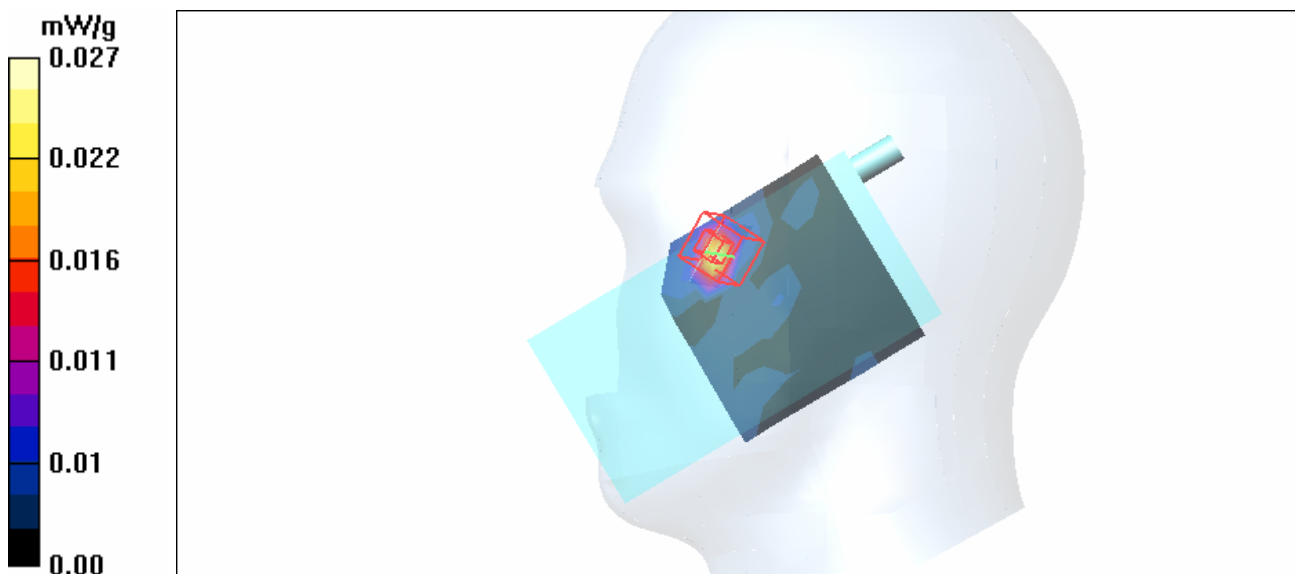**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2480 MHz**

Communication System: Bluetooth ; Frequency: 2480 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2480 MHz; σ = 1.89 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Check ; Modulation type: GFSK
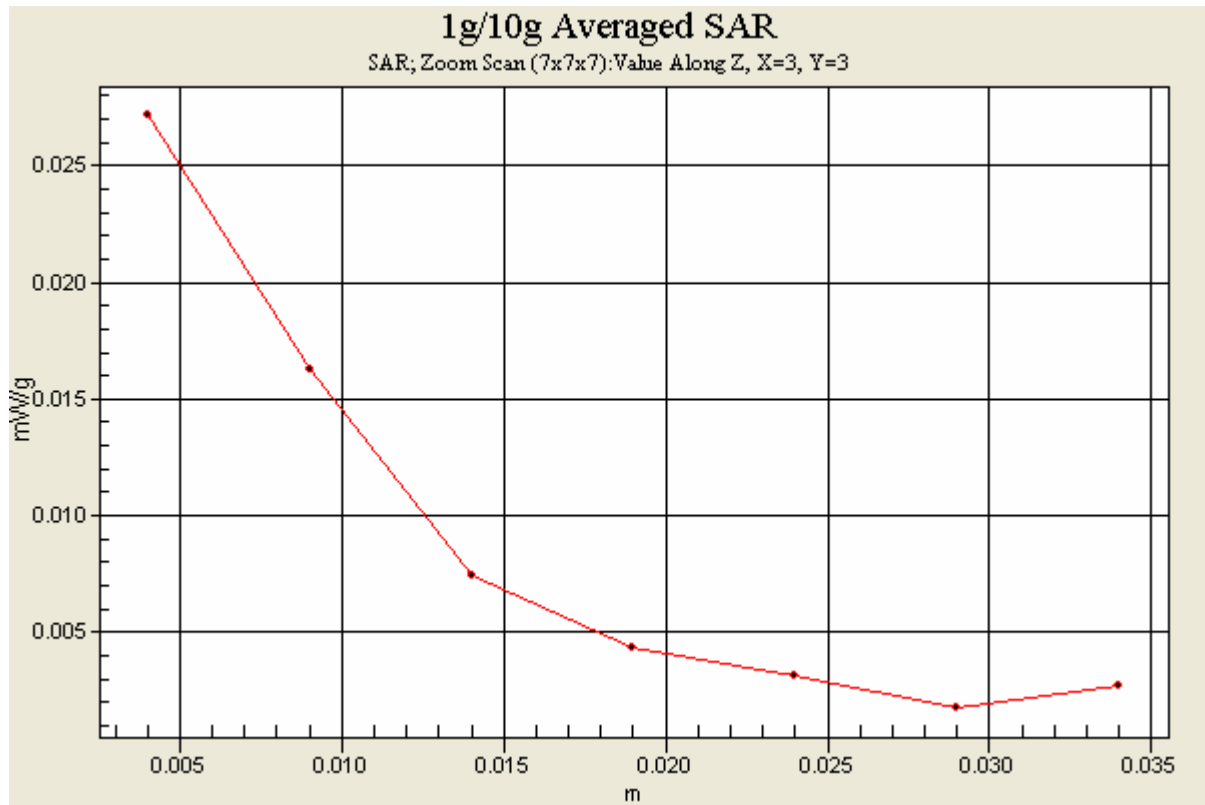Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.027 mW/g

Touch position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.409 V/m
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.00493 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan (7x7x7):Value Along Z, X=3, Y=3

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-Ch0-Mode 34

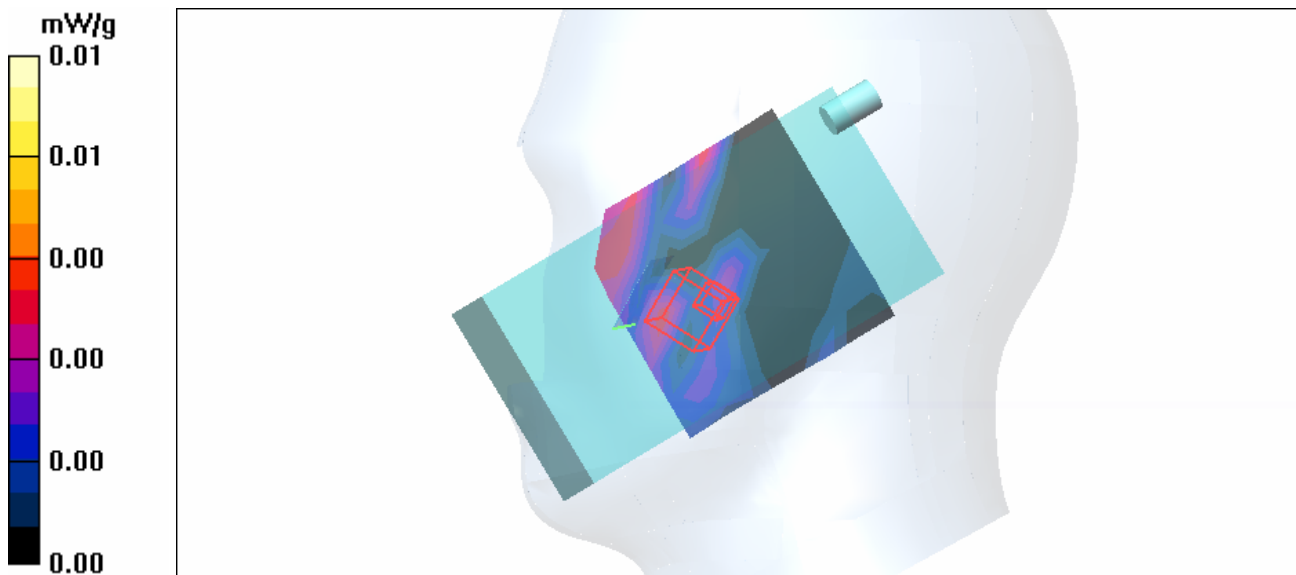**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2402 MHz**

Communication System: Bluetooth ; Frequency: 2402 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2402 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Low Channel 0/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00 mW/g

Tilt position - Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.445 V/m
Peak SAR (extrapolated) = 0.01 W/kg
SAR(1 g) = 0.00395 mW/g; SAR(10 g) = 0.000171 mW/g
Maximum value of SAR (measured) = 0.01 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-Ch39-Mode 34

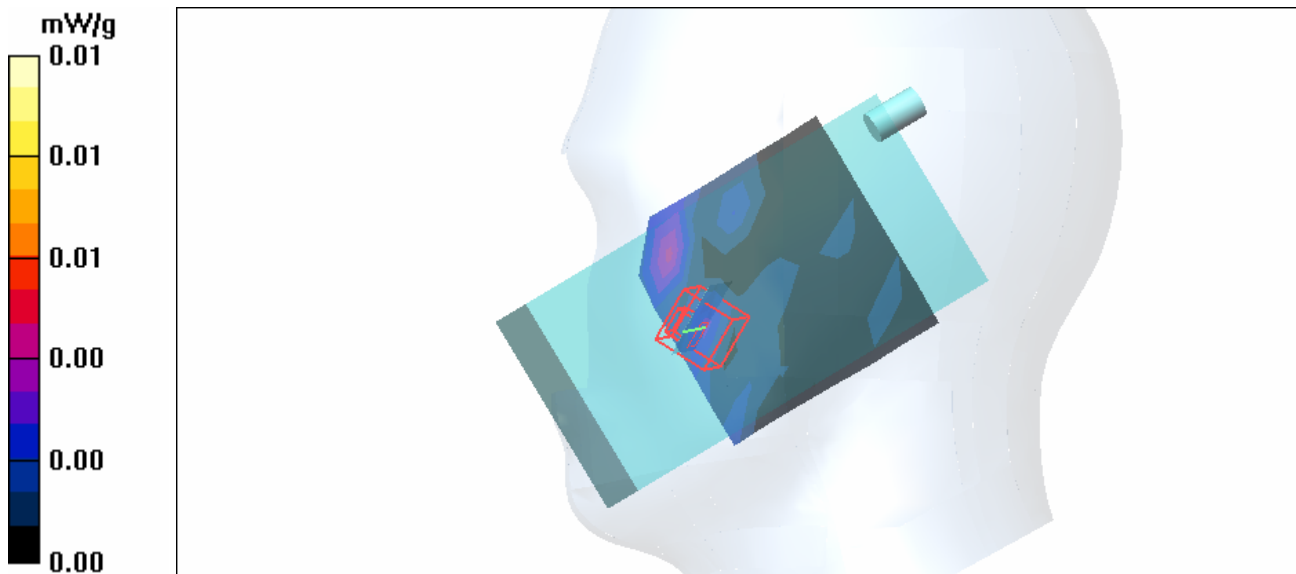**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2441 MHz**

Communication System: Bluetooth ; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2441 MHz; σ = 1.87 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3 ; Liquid level: 155 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 22.3 degrees ; Liquid temp. : 21.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - Mid Channel 39/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.01 mW/g

Tilt position - Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.276 V/m
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.00402 mW/g; SAR(10 g) = 0.000646 mW/g

Test Laboratory: Advance Data Technology

Left Head-Tilt-BT-Ch78-Mode 34

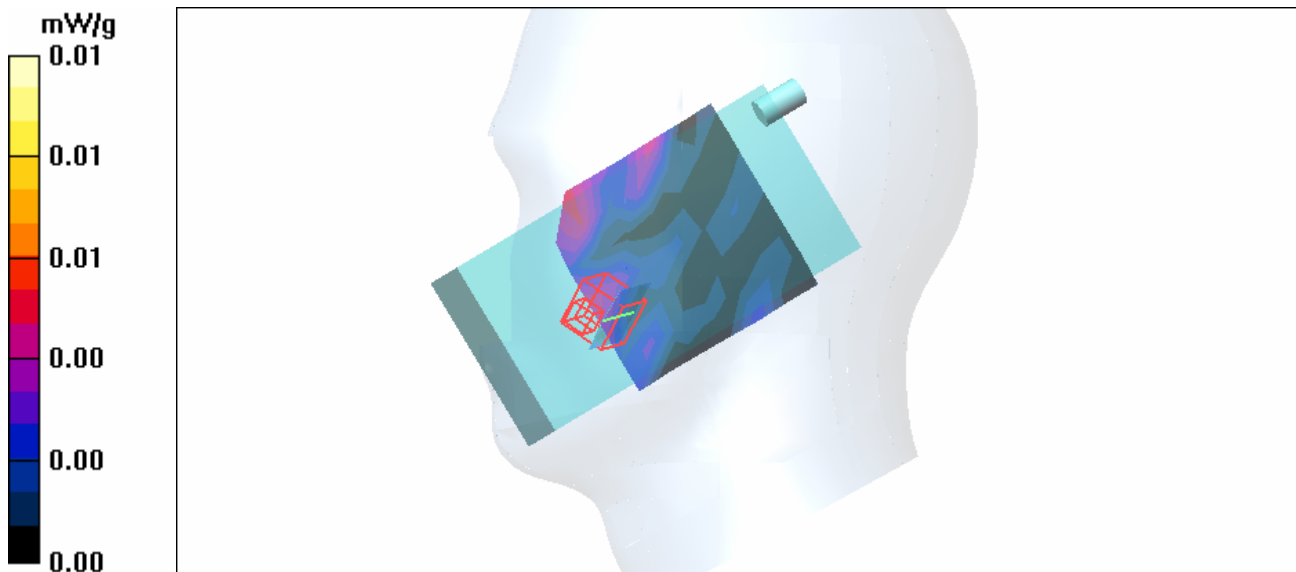**DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2480 MHz**

Communication System: Bluetooth ; Frequency: 2480 MHz; Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used: f = 2480 MHz; σ = 1.89 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3 ; Liquid level: 150 mm
Phantom section: Left Section ; DUT test position : Tilt ; Modulation type: GFSK
Antenna type : Chip Antenna ; Air temp. : 23.3 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.74, 4.74, 4.74) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Tilt position - High Channel 78/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.01 mW/g

Tilt position - High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.048 V/m
Peak SAR (extrapolated) = 0.012 W/kg
SAR(1 g) = 0.00484 mW/g; SAR(10 g) = 0.000871 mW/g

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch0-Mode 35

DUT: EDA-Eterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2402 MHz

Communication System: Bluetooth ; Frequency: 2402 MHz ; Duty Cycle: 1:1
Medium: MSL2450 Medium parameters used: f = 2402 MHz; σ = 1.95 mho/m; ε_r = 52; ρ = 1000 kg/m^3 ; Liquid Level : 151mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GFSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Chip Antenna ; Air Temp. : 22.3 degrees ; Liquid Temp. : 21.6 degrees

DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Low Channel 0/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm
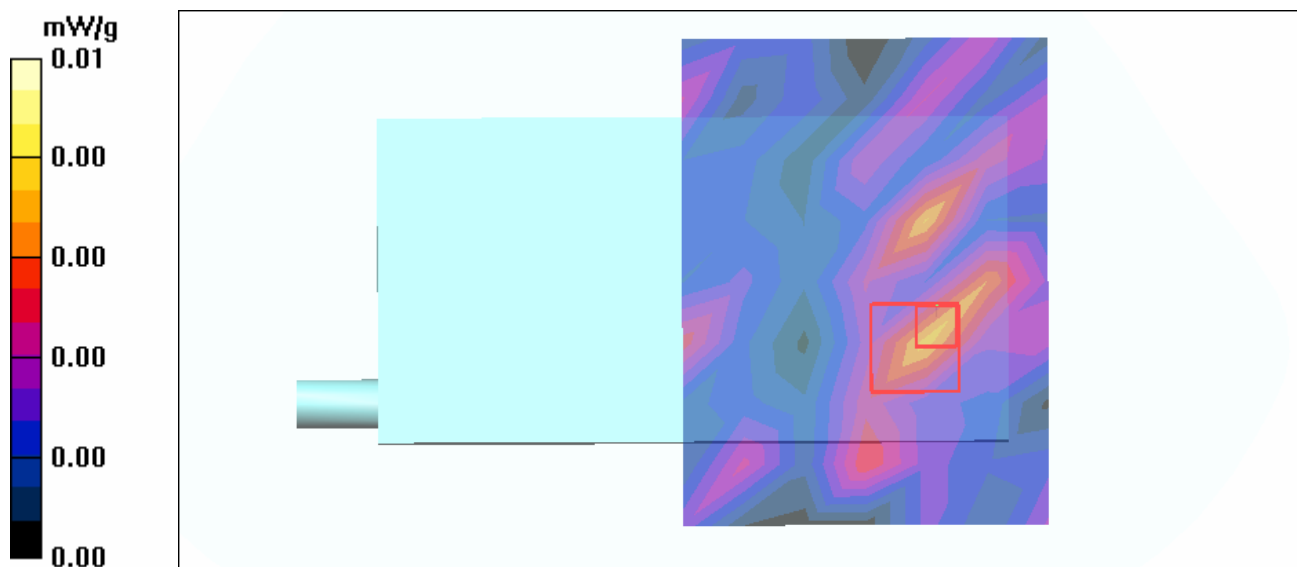Maximum value of SAR (measured) = 0.00 mW/g

Low Channel 0/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.625 V/m
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 5.75e-005 mW/g; SAR(10 g) = 1.01e-005 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch39-Mode 35

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2441 MHz

Communication System: Bluetooth ; Frequency: 2441 MHz ; Duty Cycle: 1:1
Medium: MSL2450 Medium parameters used (interpolated): f = 2441 MHz; σ = 2.01 mho/m; ε_r = 51.9; ρ = 1000 kg/m³ ; Liquid Level : 151mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GFSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Chip Antenna ; Air Temp. : 22.3 degrees ; Liquid Temp. : 21.6 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

Mid Channel 39/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm
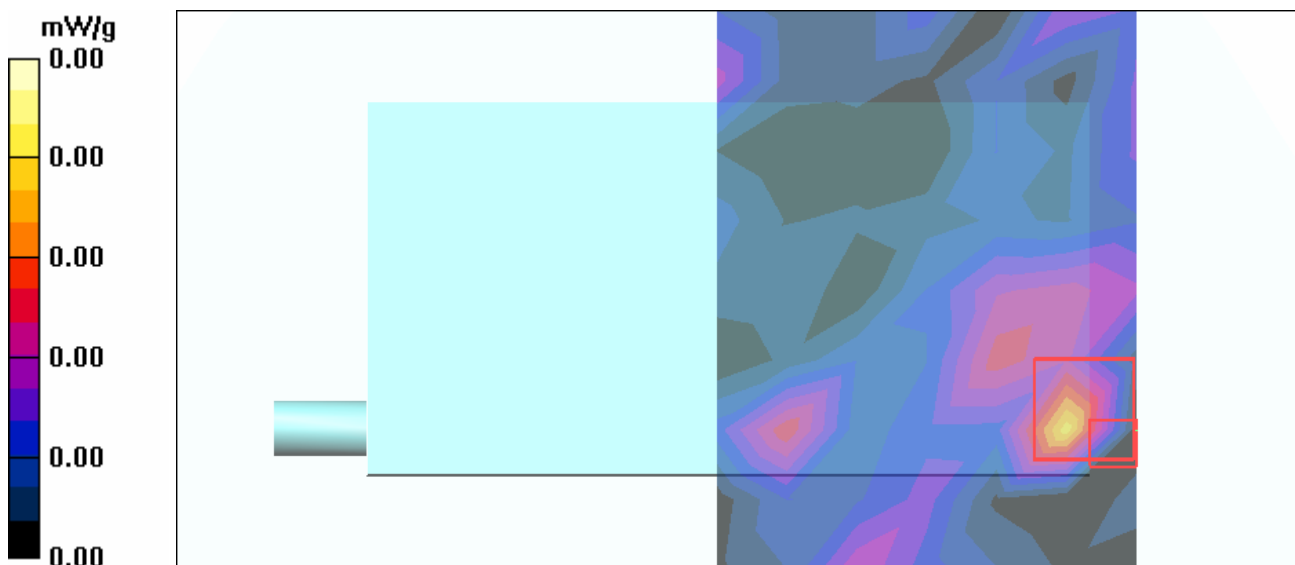
Maximum value of SAR (measured) = 0.00 mW/g

Mid Channel 39/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.516 V/m
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.000111 mW/g; SAR(10 g) = 2.29e-005 mW/g
Maximum value of SAR (measured) = 0.015 mW/g

Test Laboratory: Advance Data Technology

Body Worn-BT-Ch78-Mode 35

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 2480 MHz
Communication System: Bluetooth ; Frequency: 2480 MHz ; Duty Cycle: 1:1
Medium: MSL2450 Medium parameters used: f = 2480 MHz; σ = 2.05 mho/m; $ε_r$ = 51.8; ρ = 1000 kg/m^3 ; Liquid Level : 151mm
Phantom section: Flat Section ; DUT test position : Body ; Modulation Type: GFSK
Separation Distance : 0 mm (The bottom side of the EUT to the Phantom)
Antenna Type : Chip Antenna ; Air Temp. : 22.3 degrees ; Liquid Temp. : 21.6 degrees
DASY4 Configuration:
- Probe: ET3DV6 - SN1790 ; ConvF(4.35, 4.35, 4.35) ; Calibrated: 2004/12/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2005/3/23
- Phantom: SAM 12 ; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19 ; Postprocessing SW: SEMCAD, V1.8 Build 146

High Channel 78/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00 mW/g
High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm;Reference Value = 0.688 V/m
Peak SAR (extrapolated) = 0.017 W/kg
SAR(1 g) = 0.000175 mW/g; SAR(10 g) = 4.06e-005 mW/g
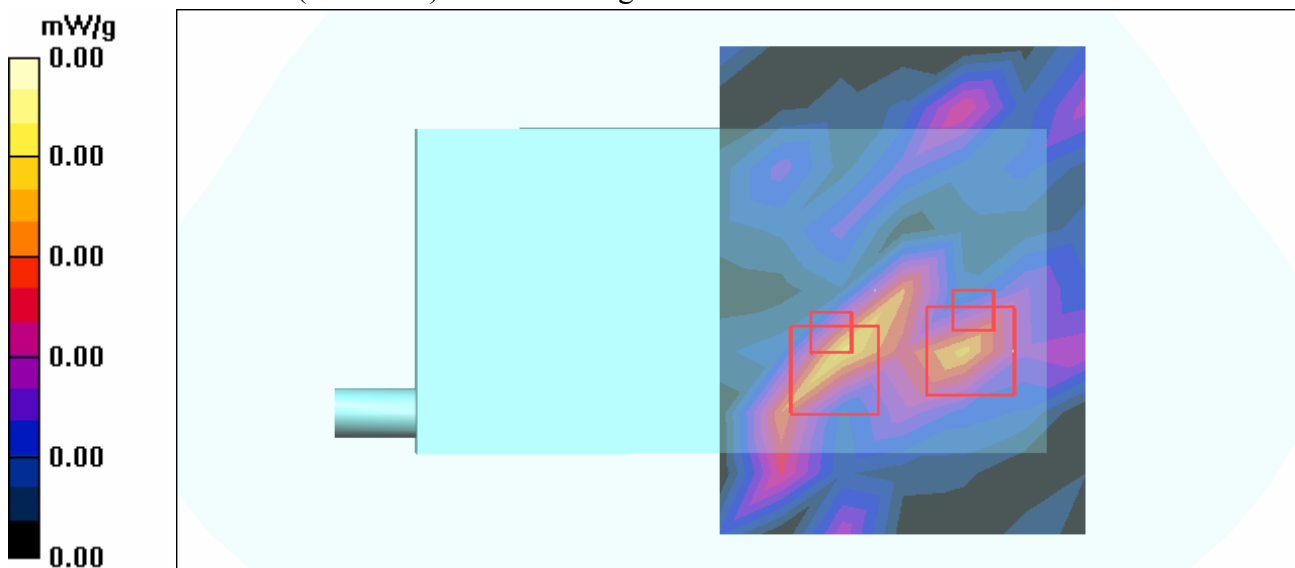Maximum value of SAR (measured) = 0.017 mW/g
High Channel 78/Zoom Scan (7x7x7) (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.688 V/m
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.00021 mW/g; SAR(10 g) = 6.69e-005 mW/g
Maximum value of SAR (measured) = 0.015 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch36-Mode 36

DUT: EDA-Enterprise Digital Assistant; Type: MC7094 ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5180 MHz; σ = 4.65 mho/m; ε_r = 37.3; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(5.21, 5.21, 5.21) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Low Channel 36/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm
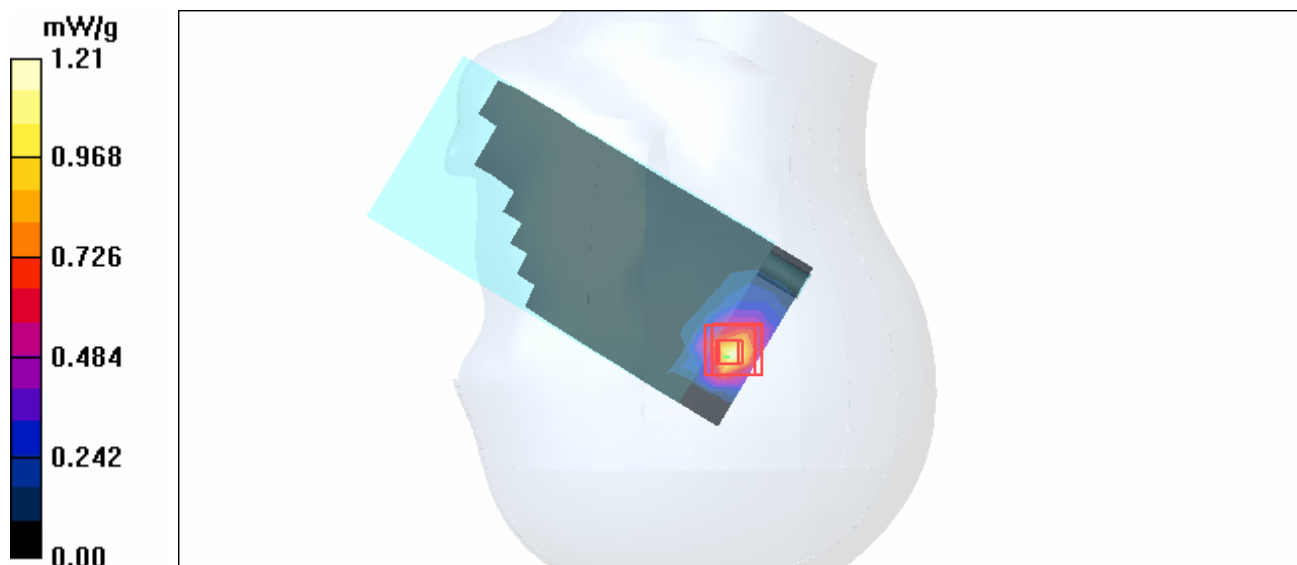Maximum value of SAR (measured) = 1.22 mW/g

Touch Position - Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid:
dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.50 V/m
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.749 mW/g; SAR(10 g) = 0.260 mW/g
Maximum value of SAR (measured) = 1.21 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch48-Mode 36

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5240 MHz; σ = 4.72 mho/m; ε_r = 37.2; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(5.21, 5.21, 5.21) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Mid Channel 48/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm
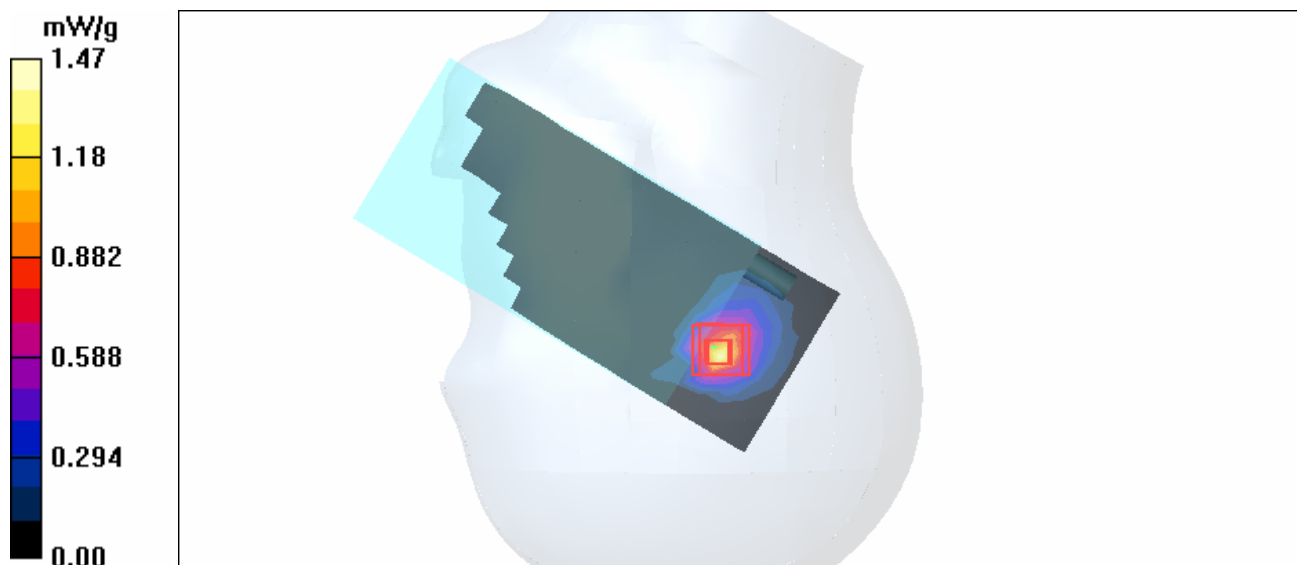Maximum value of SAR (measured) = 1.42 mW/g

Touch Position - Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid:
dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 9.73 V/m
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 0.897 mW/g; SAR(10 g) = 0.308 mW/g
Maximum value of SAR (measured) = 1.47 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch52-Mode 36

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 5260 MHz

Communication System: 802.11a ; Frequency: 5260 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5260 MHz; σ = 4.75 mho/m; $ε_r$ = 37.1; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(5.21, 5.21, 5.21) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Mid Channel 52/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.56 mW/g

Touch Position - Mid Channel 52/Zoom Scan (8x8x8)/Cube 0: Measurement grid:
dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.77 V/m
Peak SAR (extrapolated) = 2.79 W/kg
SAR(1 g) = 0.912 mW/g; SAR(10 g) = 0.326 mW/g
Maximum value of SAR (measured) = 1.48 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch64-Mode 36

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 5320 MHz

Communication System: 802.11a ; Frequency: 5320 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5320 MHz; σ = 4.82 mho/m; ε_r = 37; ρ = 1000 kg/m^3 ;
Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(5.21, 5.21, 5.21) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Mid Channel 64/Area Scan (9x19x1): Measurement grid: dx=10mm,
dy=10mm
Maximum value of SAR (measured) = 1.39 mW/g

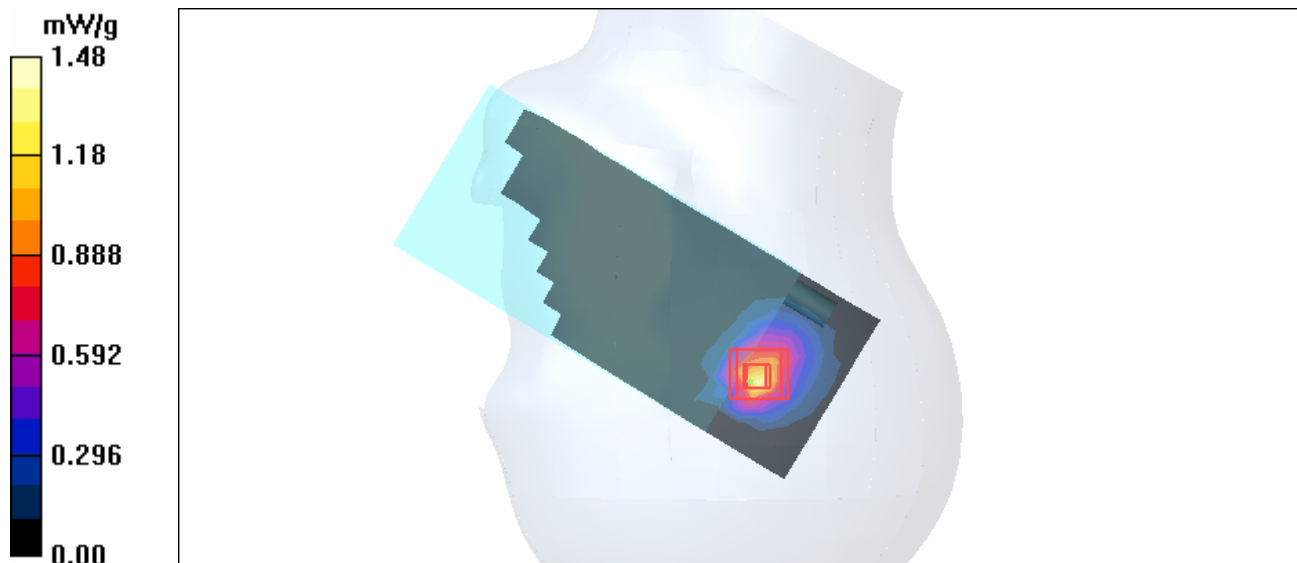**Touch Position - Mid Channel 64/Zoom Scan (8x8x8)/Cube 0:** Measurement grid:
dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 10.8 V/m
Peak SAR (extrapolated) = 2.92 W/kg
SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.324 mW/g
Maximum value of SAR (measured) = 1.48 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch149-Mode 36

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5745 MHz; σ = 5.32 mho/m; ε_r = 36.2; ρ = 1000 kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(4.62, 4.62, 4.62) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Mid Channel 149/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.423 mW/g
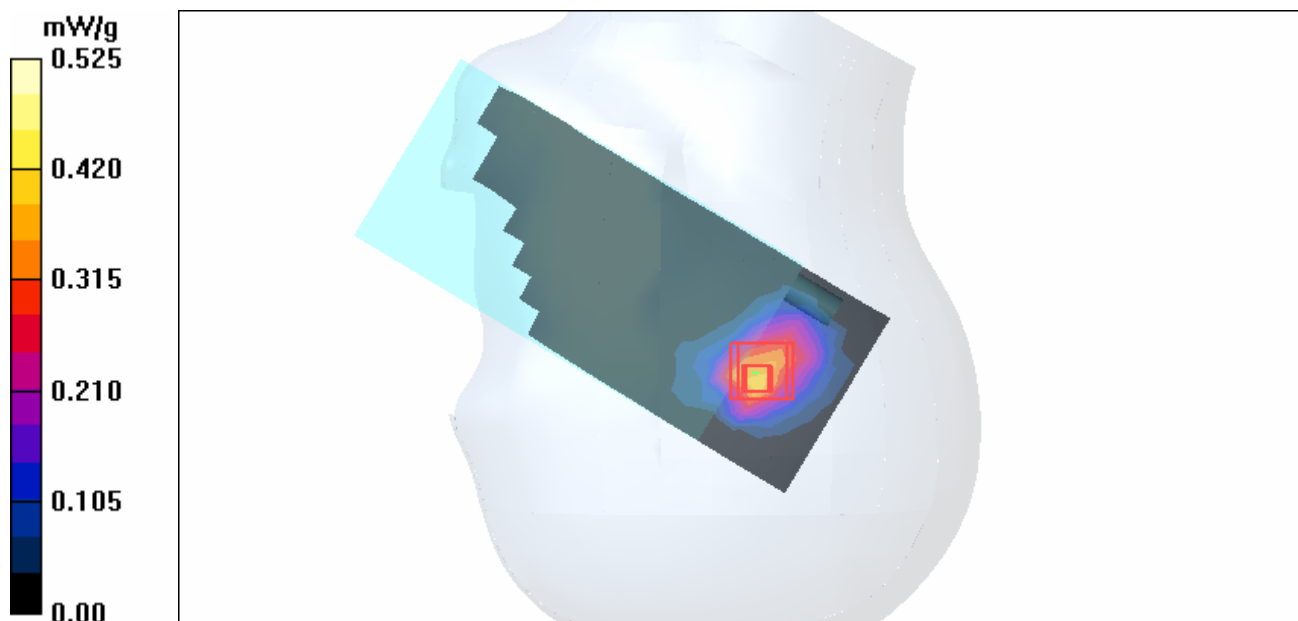**Touch Position - Mid Channel 149/Zoom Scan (8x8x8)/Cube 0:** Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.22 V/m
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.311 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.525 mW/g

Test Laboratory: Advance Data Technology

Right Head-Cheek-11a-Ch157-Mode 36

DUT: EDA-Enterprise Digital Assistant ; Type: MC7094 ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1
Phantom: SAM 12 Medium parameters used: f = 5785 MHz; σ = 5.36 mho/m; $ε_r$ = 36.1; ρ = 1000
kg/m^3 ; Liquid level: 150mm
Phantom section: Right Section ; DUT test position : Cheek ; Modulation type: OFDM
Antenna type : PIFA Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.4 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506; ConvF(4.62, 4.62, 4.62) ; Calibrated: 2004/3/19
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2005/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Touch Position - Mid Channel 157/Area Scan (9x19x1): Measurement grid: dx=10mm,
dy=10mm
Maximum value of SAR (measured) = 0.528 mW/g

Touch Position - Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid:
dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.19 V/m
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.138 mW/g
Maximum value of SAR (measured) = 0.610 mW/g