

## ATTACHMENT O – SAR TEST PLOTS

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 1013  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Down; Type: Slide down; Serial: #1**

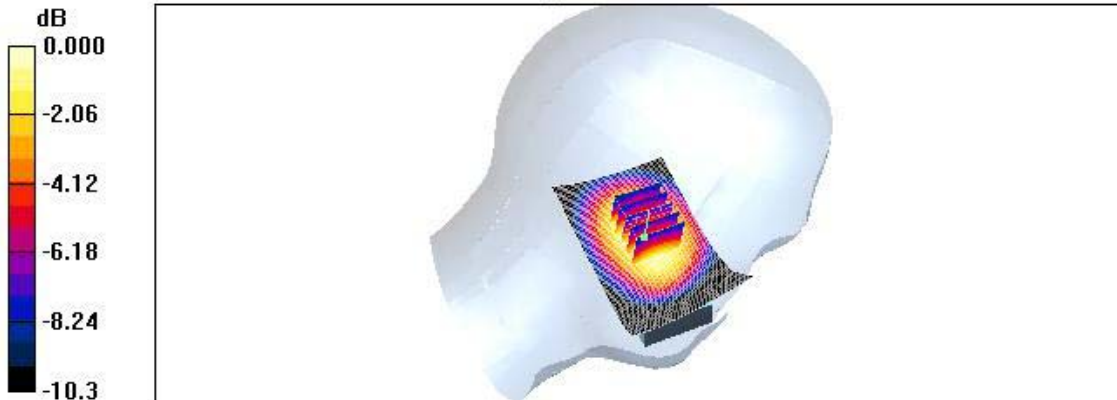
Communication System: CDMA 835MHz FCC, Frequency: 824.7 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.875$  mho/m;  $\epsilon_r = 42.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 1013/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.476 mW/g

**Left touch 1013/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.0 V/m; Power Drift = 0.087 dB  
Peak SAR (extrapolated) = 0.592 W/kg  
**SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.319 mW/g**  
Maximum value of SAR (measured) = 0.478 mW/g



0 dB = 0.478mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Down; Type: Slide down; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

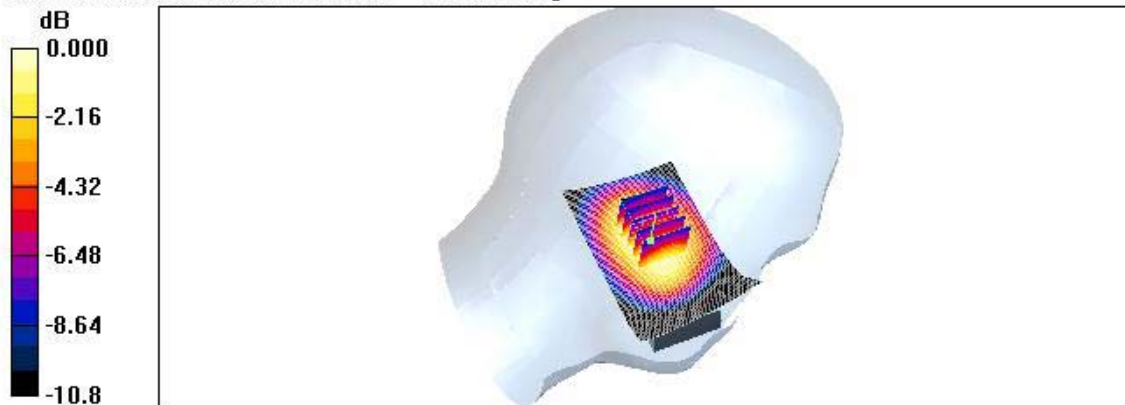
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 363/Area Scan (51x81x1):** Measurement grid:  $\Delta x = 15$ mm,  $\Delta y = 15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.532 mW/g

**Left touch 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x = 8$ mm,  $\Delta y = 8$ mm,  $\Delta z = 5$ mm  
Reference Value = 21.7 V/m; Power Drift = -0.098 dB  
Peak SAR (extrapolated) = 0.658 W/kg  
**SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.351 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.521 mW/g



0 dB = 0.521mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 777  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Down; Type: Slide down; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz;Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 0.897$  mho/m;  $\epsilon_r = 42.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

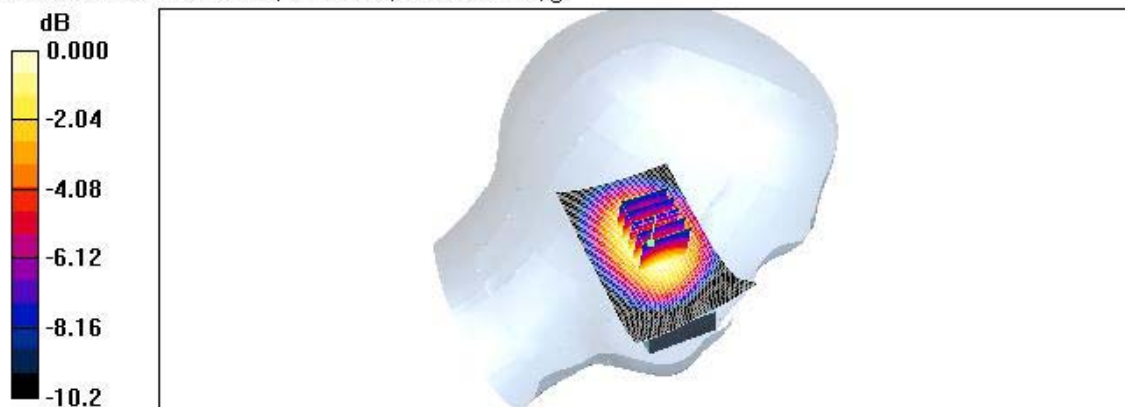
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 777/Area Scan (51x81x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.705 mW/g

**Left touch 777/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.9 V/m; Power Drift = -0.126 dB  
Peak SAR (extrapolated) = 0.857 W/kg  
**SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.462 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.692 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 1013  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Down; Type: Slide down; Serial: #1**

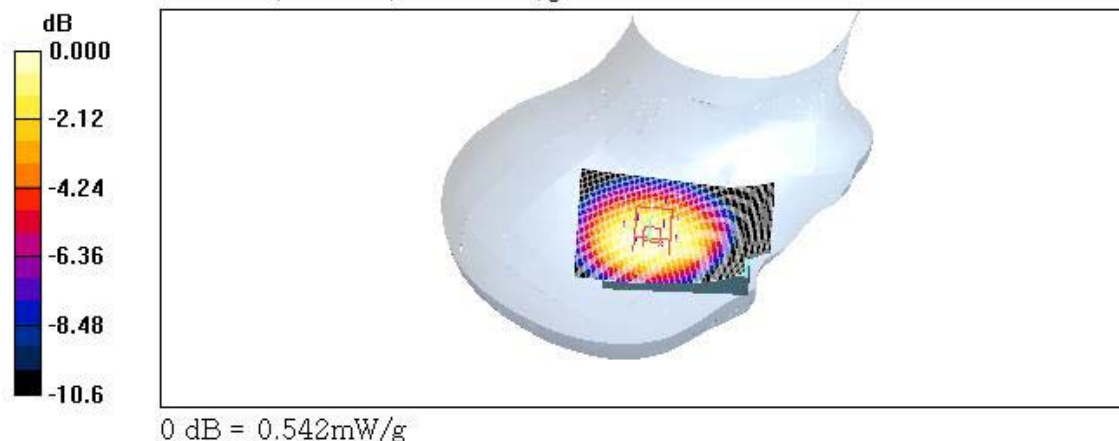
Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.875$  mho/m;  $\epsilon_r = 42.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right touch 1013/Area Scan (51x81x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (interpolated) = 0.536 mW/g

**Right touch 1013/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 22.1 V/m; Power Drift = 0.115 dB  
Peak SAR (extrapolated) = 0.669 W/kg  
**SAR(1 g) = 0.507 mW/g; SAR(10 g) = 0.357 mW/g**  
Maximum value of SAR (measured) = 0.542 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Down; Type: Slide down; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

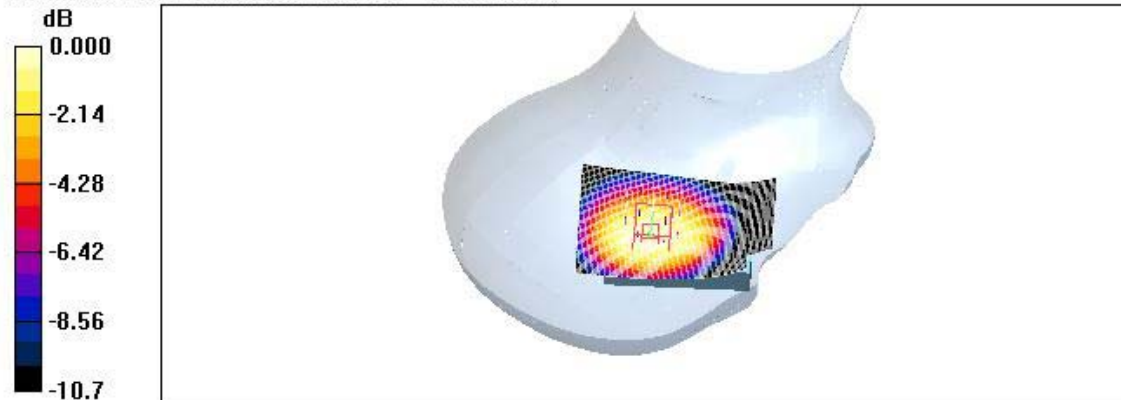
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right touch 363/Area Scan (51x81x1):** Measurement grid:  $\Delta x = 15$ mm,  $\Delta y = 15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.565 mW/g

**Right touch 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x = 8$ mm,  $\Delta y = 8$ mm,  $\Delta z = 5$ mm  
Reference Value = 23.3 V/m; Power Drift = -0.154 dB  
Peak SAR (extrapolated) = 0.714 W/kg  
**SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.377 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.568 mW/g



0 dB = 0.568mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 777  
Liquid Temperature : 21.9 °C  
Date Tested : May 15, 2006

DUT: PC- 7300SU Down; Type: Slide down; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31 \text{ MHz}$ ;  $\sigma = 0.897 \text{ mho/m}$ ;  $\epsilon_r = 42.3$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

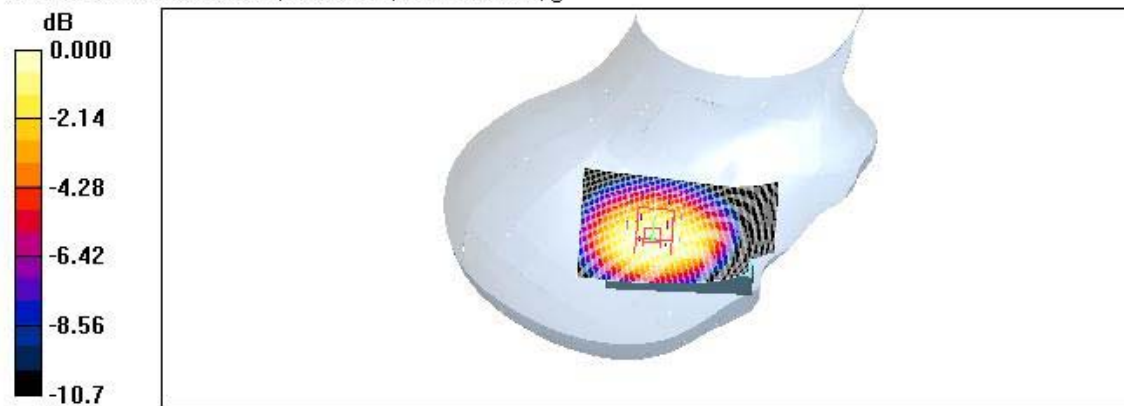
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right touch 777/Area Scan (51x81x1):** Measurement grid:  $\Delta x = 15\text{mm}$ ,  $\Delta y = 15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.809 mW/g

**Right touch 777/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x = 8\text{mm}$ ,  $\Delta y = 8\text{mm}$ ,  $\Delta z = 5\text{mm}$   
Reference Value = 26.9 V/m; Power Drift = 0.100 dB  
Peak SAR (extrapolated) = 1.02 W/kg  
**SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.544 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.815 mW/g



0 dB = 0.815mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9℃  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Down; Type: Slide down; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

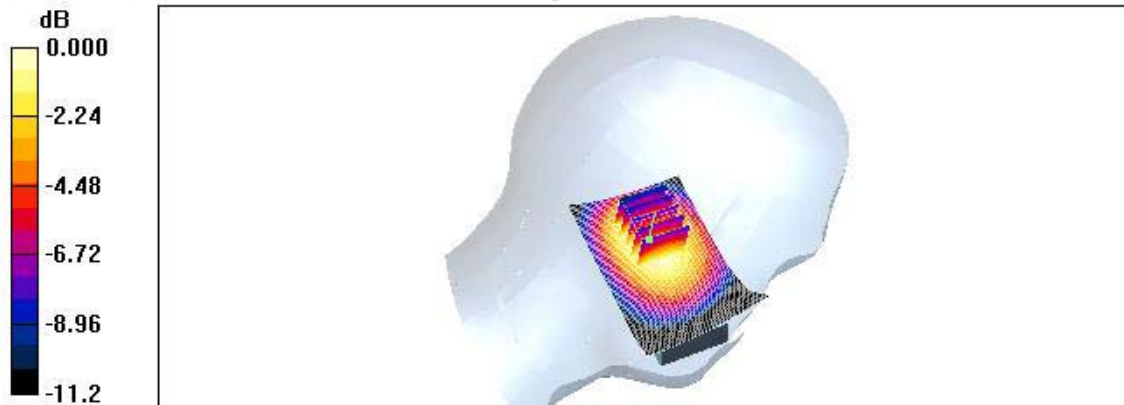
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left tilt 363/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.345 mW/g

**Left tilt 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.0 V/m; Power Drift = -0.153 dB  
Peak SAR (extrapolated) = 0.433 W/kg  
**SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.235 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.349 mW/g



0 dB = 0.349mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Down; Type: Slide down; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz;Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

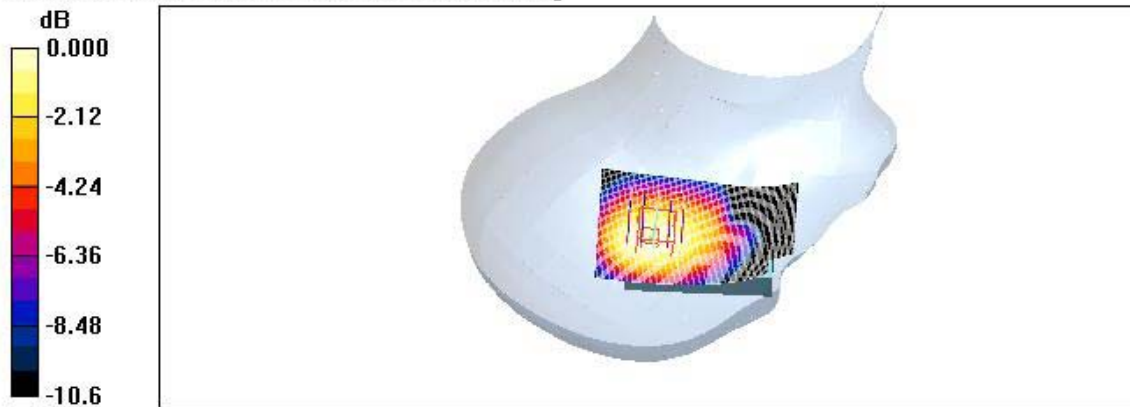
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right tilt 363/Area Scan (51x81x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.395 mW/g

**Right tilt 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 21.0 V/m; Power Drift = -0.073 dB  
Peak SAR (extrapolated) = 0.492 W/kg  
**SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.259 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.392 mW/g



0 dB = 0.392mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 1013  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Up; Type: Slide up; Serial: #1**

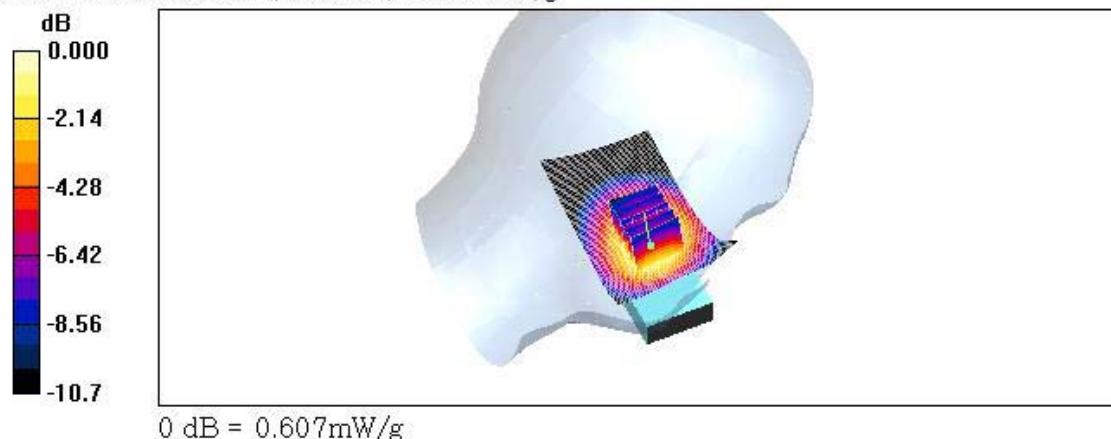
Communication System: CDMA 835MHz FCC, Frequency: 824.7 MHz,Duty Cycle: 1:1  
Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.875$  mho/m;  $\epsilon_r = 42.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 1013/Area Scan (51x81x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (interpolated) = 0.634 mW/g

**Left touch 1013/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 8.45 V/m; Power Drift = -0.079 dB  
Peak SAR (extrapolated) = 0.802 W/kg  
**SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.383 mW/g**  
Maximum value of SAR (measured) = 0.607 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.

Mode : CDMA835 / Antenna : Fixed / Channel : 363

Liquid Temperature : 21.9°C

Date Tested : May 15, 2006

**DUT: PC-7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn447; Calibrated: 2005-11-30

- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 363/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.644 mW/g

**Left touch 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

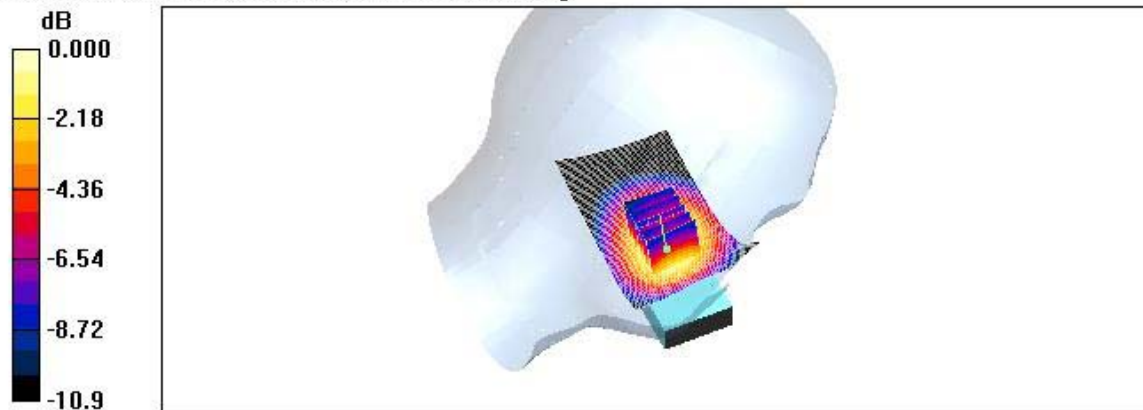
Reference Value = 8.45 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.803 W/kg

**SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.388 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.604 mW/g



0 dB = 0.604mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 777  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC, Frequency: 848.31 MHz;Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 0.897$  mho/m;  $\epsilon_r = 42.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

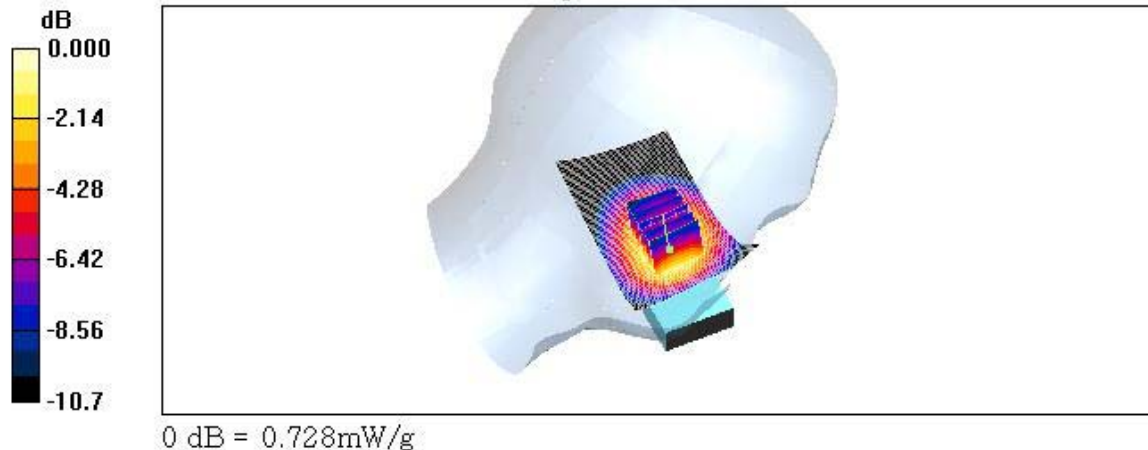
- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left touch 777/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.728 mW/g

**Left touch 777/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.16 V/m; Power Drift = 0.132 dB  
Peak SAR (extrapolated) = 0.947 W/kg  
**SAR(1 g) = 0.674 mW/g; SAR(10 g) = 0.458 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.728 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 1013  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Up; Type: Slide up; Serial: #1**

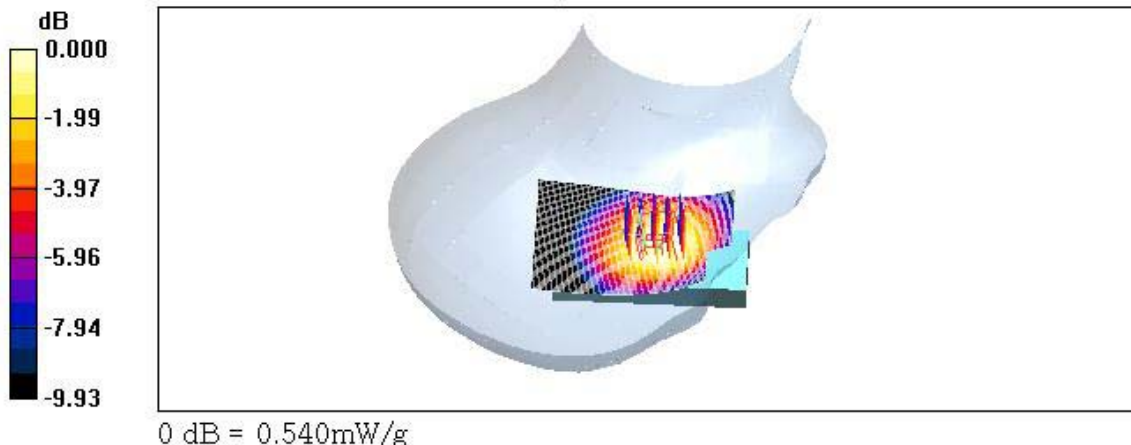
Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 825 \text{ MHz}$ ;  $\sigma = 0.875 \text{ mho/m}$ ;  $\epsilon_r = 42.5$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right touch 1013/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (interpolated) = 0.579 mW/g

**Right touch 1013/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 9.08 V/m; Power Drift = 0.150 dB  
Peak SAR (extrapolated) = 0.726 W/kg  
**SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.358 mW/g**  
Maximum value of SAR (measured) = 0.540 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Right touch 363/Area Scan (51x81x1):** Measurement grid:  $\Delta x=15$ mm,  $\Delta y=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.692 mW/g

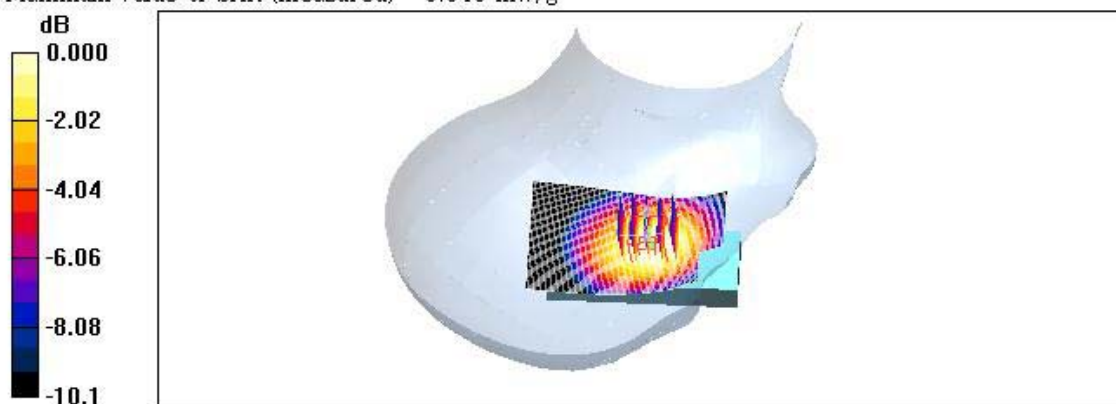
**Right touch 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x=8$ mm,  $\Delta y=8$ mm,  $\Delta z=5$ mm

Reference Value = 10.7 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.850 W/kg

**SAR(1 g) = 0.616 mW/g; SAR(10 g) = 0.426 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.646 mW/g



0 dB = 0.646mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 777  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz;Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 0.897$  mho/m;  $\epsilon_r = 42.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

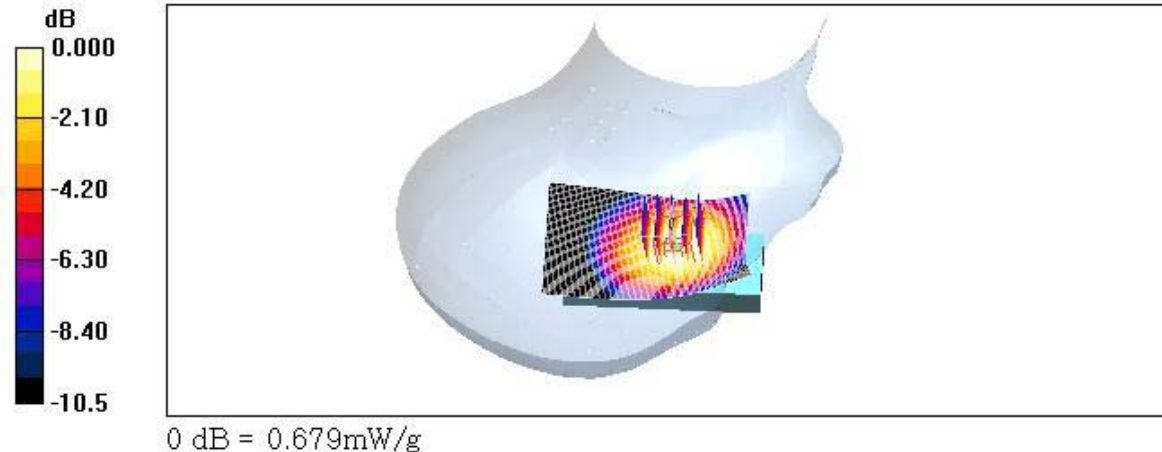
**Right touch 777/Area Scan (51x81x1):** Measurement grid:  $\Delta x = 15$ mm,  $\Delta y = 15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.751 mW/g

**Right touch 777/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x = 8$ mm,  $\Delta y = 8$ mm,  $\Delta z = 5$ mm

Reference Value = 8.65 V/m; Power Drift = 0.191 dB  
Peak SAR (extrapolated) = 0.883 W/kg  
**SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.444 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.679 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC- 7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz;Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89 \text{ MHz}$ ;  $\sigma = 0.886 \text{ mho/m}$ ;  $\epsilon_r = 42.4$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Left Section ;Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

**Left tilt 363/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.233 mW/g

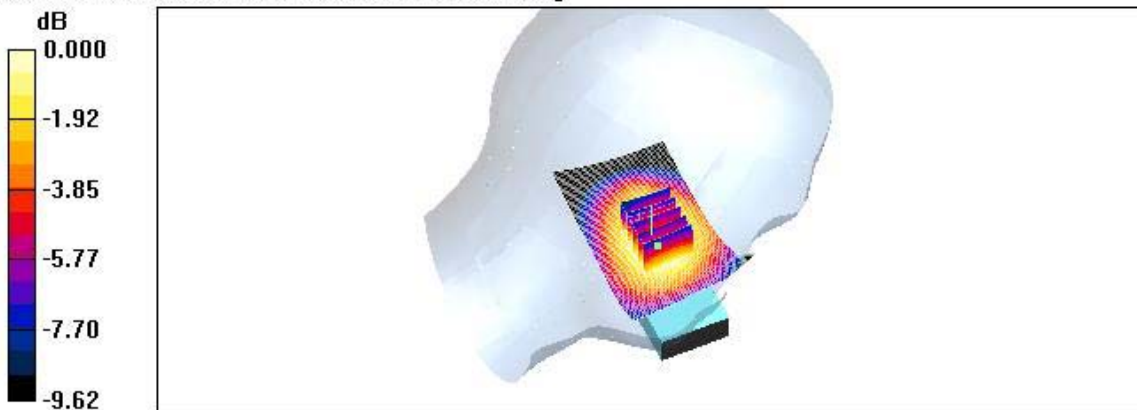
**Left tilt 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 10.7 V/m; Power Drift = 0.120 dB

Peak SAR (extrapolated) = 0.290 W/kg

**SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.164 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.235 mW/g



0 dB = 0.235mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.  
Mode : CDMA835 / Antenna : Fixed / Channel : 363  
Liquid Temperature : 21.9°C  
Date Tested : May 15, 2006

**DUT: PC-7300SU Up; Type: Slide up; Serial: #1**

Communication System: CDMA 835MHz FCC; Frequency: 835.89 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 835.89$  MHz;  $\sigma = 0.886$  mho/m;  $\epsilon_r = 42.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 - SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

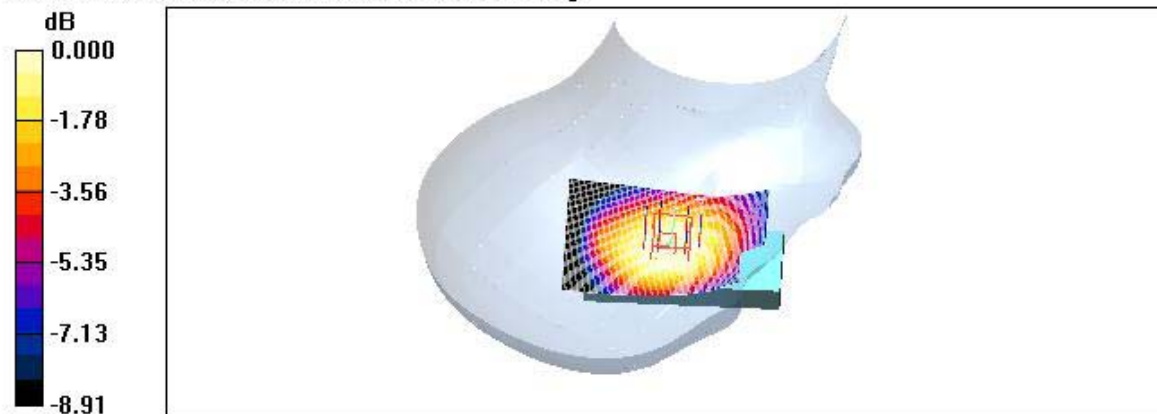
**Right tilt 363/Area Scan (51x81x1):** Measurement grid:  $\Delta x = 15$ mm,  $\Delta y = 15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (interpolated) = 0.241 mW/g

**Right tilt 363/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $\Delta x = 8$ mm,  $\Delta y = 8$ mm,  $\Delta z = 5$ mm

Reference Value = 12.0 V/m; Power Drift = -0.150 dB  
Peak SAR (extrapolated) = 0.282 W/kg  
**SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.162 mW/g**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.233 mW/g



0 dB = 0.233mW/g