

ATTACHMENT O – SAR TEST PLOTS (1 of 4)

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 991
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

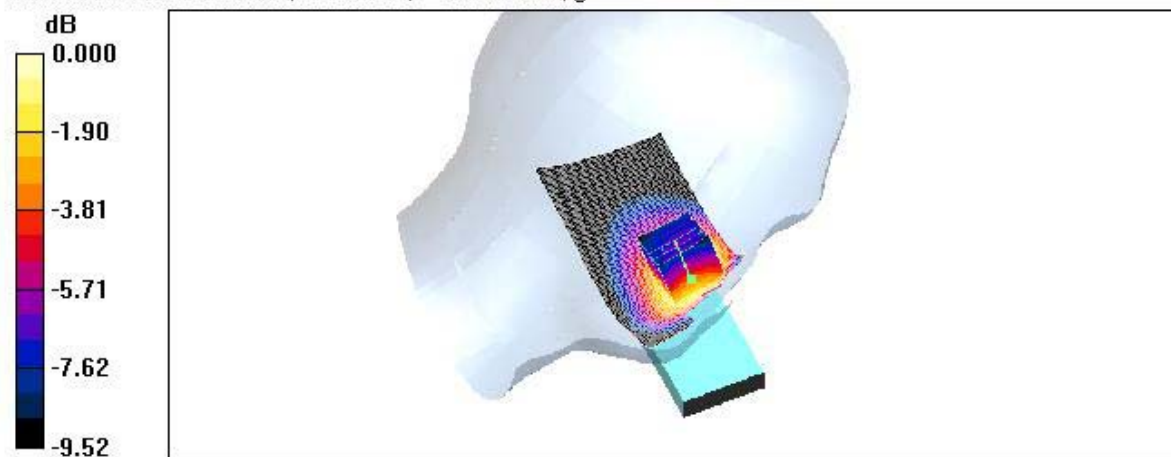
Communication System: AMPS 835; Frequency: 824.04 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 991/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.378 mW/g

Left touch 991/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.9 V/m; Power Drift = -0.052 dB
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.248 mW/g
Maximum value of SAR (measured) = 0.376 mW/g



0 dB = 0.376mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna :out / Channel : 991
Liquid Temperature : 22.2℃
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

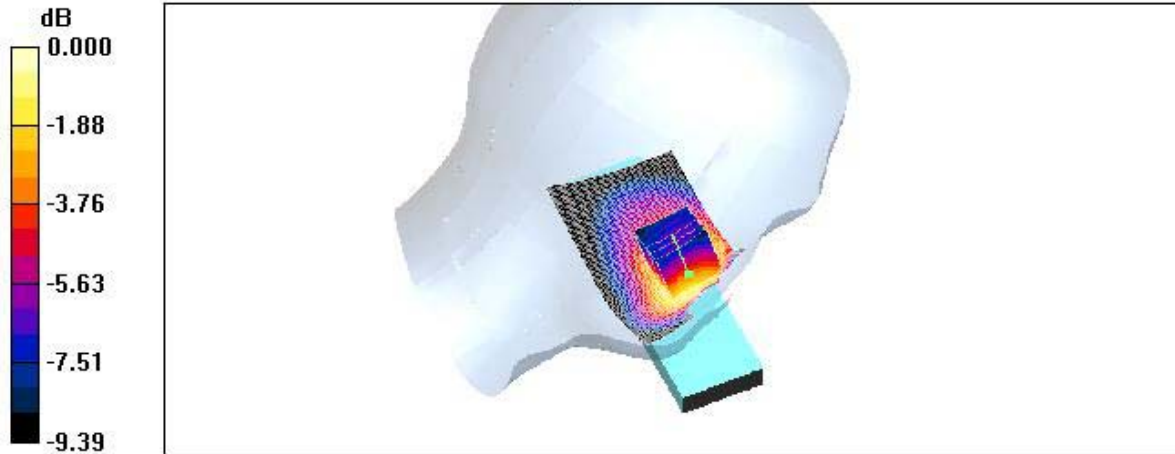
Communication System: AMPS 835; Frequency: 824.04 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 991/Area Scan (51x91x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.556 mW/g

Left touch 991/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 21.7 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.370 mW/g
Maximum value of SAR (measured) = 0.557 mW/g



0 dB = 0.557mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 383
Liquid Temperature : 22.2℃
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

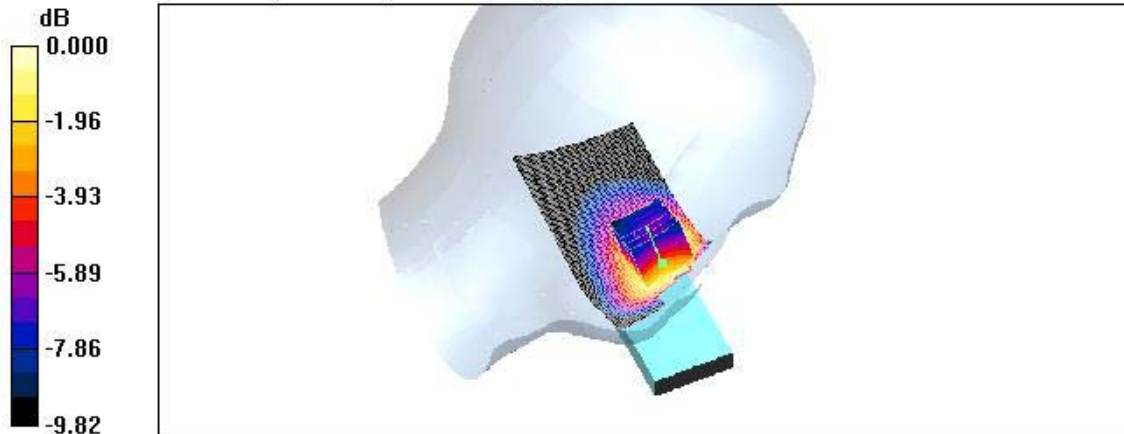
- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 383/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.616 mW/g

Left touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.1 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.404 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.614 mW/g



0 dB = 0.614mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

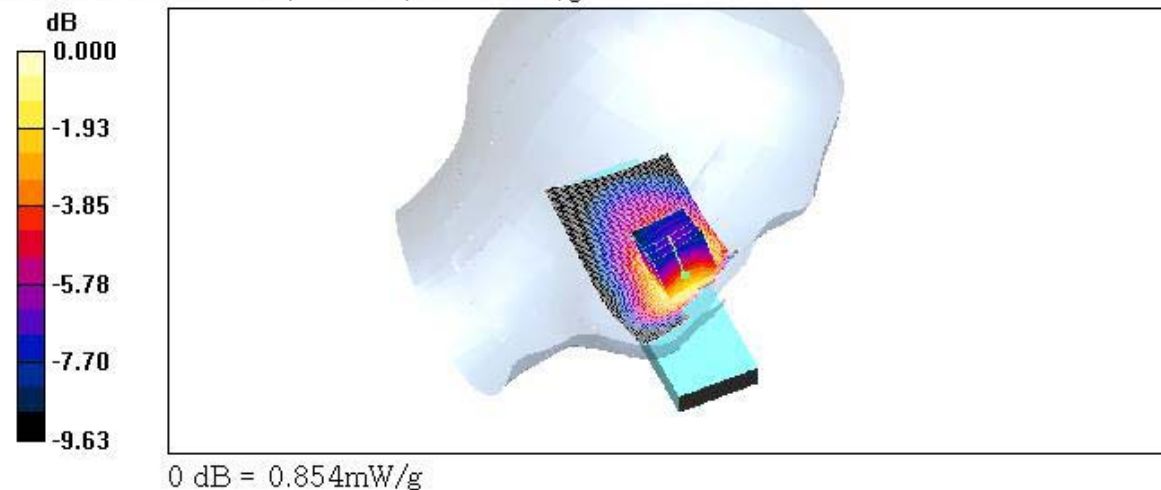
- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 383/Area Scan (51x91x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.820 mW/g

Left touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 26.6 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.801 mW/g; SAR(10 g) = 0.562 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.854 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 799
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

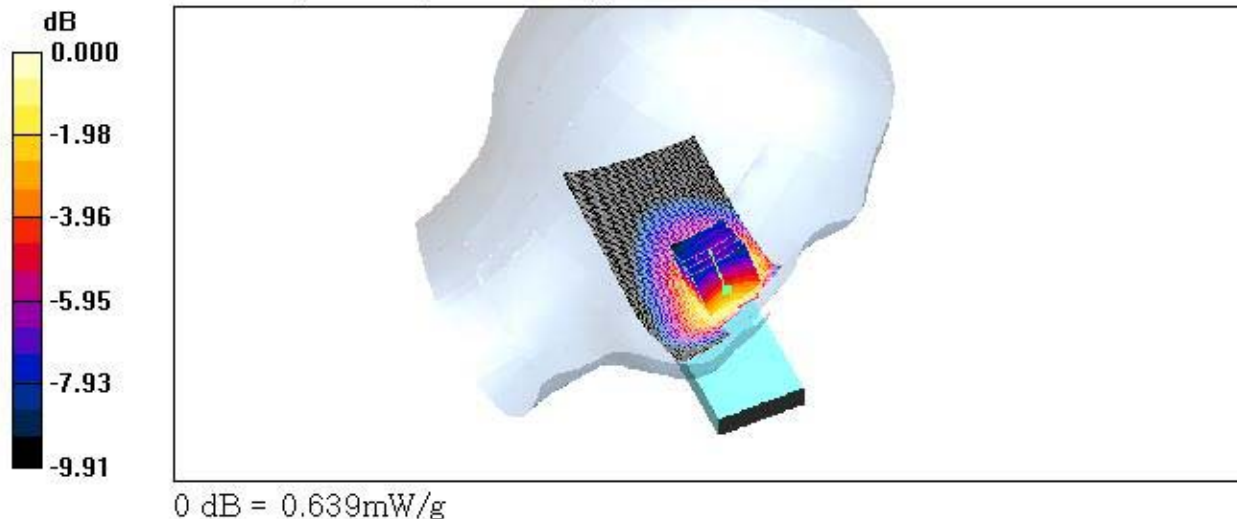
Communication System: AMPS 835; Frequency: 849.97 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 850$ MHz; $\sigma = 0.889$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 799/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.642 mW/g

Left touch 799/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 22.5 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.818 W/kg
SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.422 mW/g
Maximum value of SAR (measured) = 0.639 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 799
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

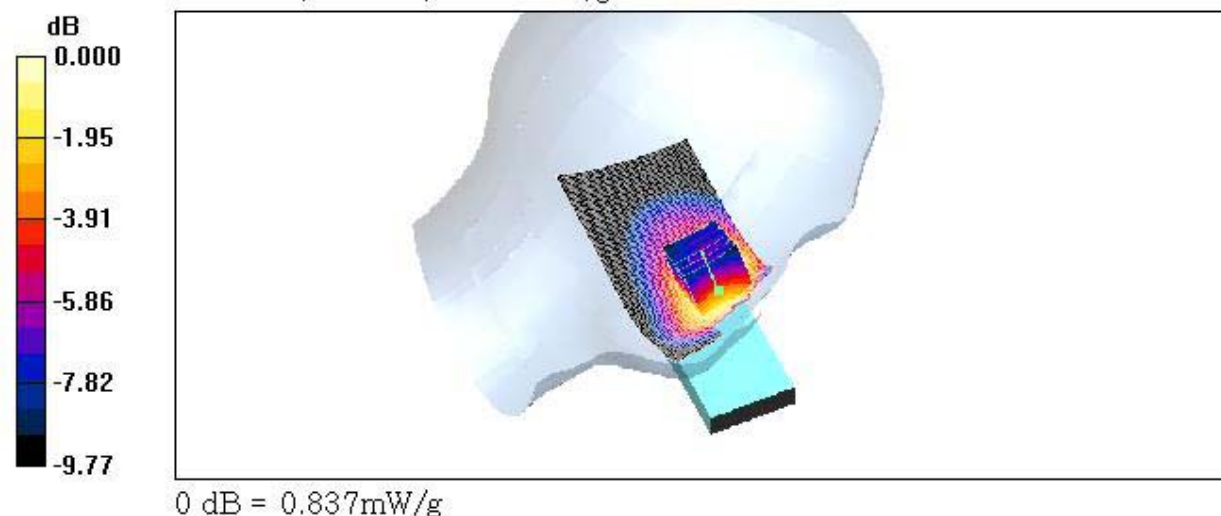
Communication System: AMPS 835; Frequency: 849.97 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 850$ MHz; $\sigma = 0.889$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607, ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 799/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm
Maximum value of SAR (interpolated) = 0.840 mW/g

Left touch 799/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm
Reference Value = 25.4 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.790 mW/g; SAR(10 g) = 0.547 mW/g
Maximum value of SAR (measured) = 0.837 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 991
Liquid Temperature : 22.2℃
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

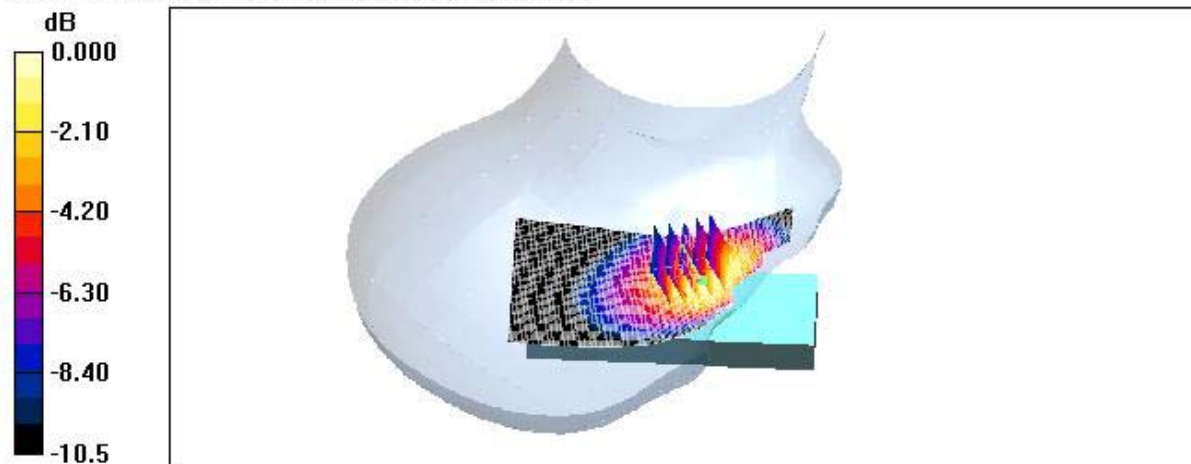
Communication System: AMPS 835; Frequency: 824.04 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 991/Area Scan (51x101x1): Measurement grid: $\Delta x=15$ mm, $\Delta y=15$ mm
Maximum value of SAR (interpolated) = 0.452 mW/g

Right touch 991/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x=8$ mm, $\Delta y=8$ mm, $\Delta z=5$ mm
Reference Value = 18.6 V/m; Power Drift = 0.062 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.291 mW/g
Maximum value of SAR (measured) = 0.459 mW/g



0 dB = 0.459mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 991
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

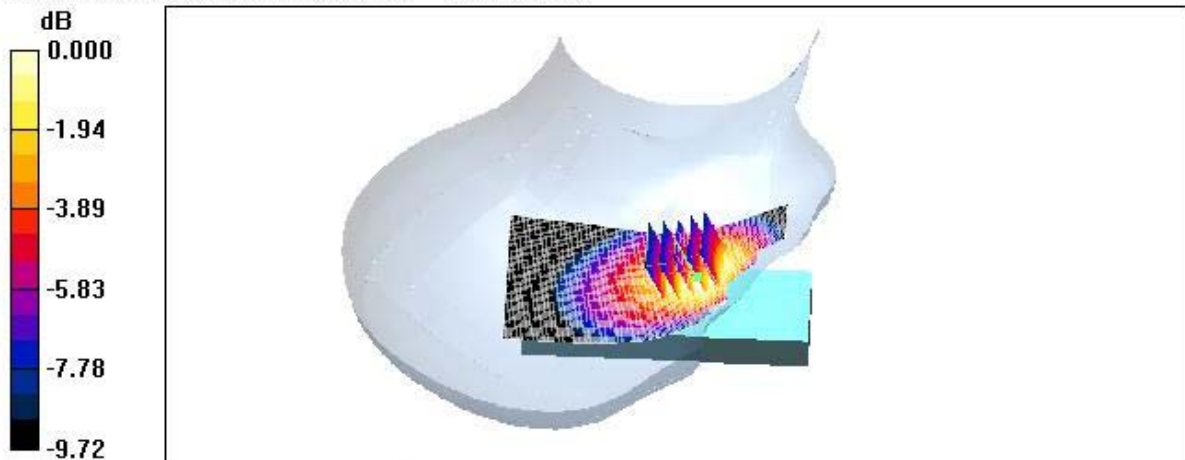
Communication System: AMPS 835; Frequency: 824.04 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 825$ MHz; $\sigma = 0.864$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 991/Area Scan (51x101x1): Measurement grid: $\Delta x = 15$ mm, $\Delta y = 15$ mm
Maximum value of SAR (interpolated) = 0.598 mW/g

Right touch 991/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8$ mm, $\Delta y = 8$ mm, $\Delta z = 5$ mm
Reference Value = 22.7 V/m; Power Drift = -0.211 dB
Peak SAR (extrapolated) = 0.753 W/kg
SAR(1 g) = 0.554 mW/g; SAR(10 g) = 0.384 mW/g
Maximum value of SAR (measured) = 0.593 mW/g



0 dB = 0.593mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 383/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.691 mW/g

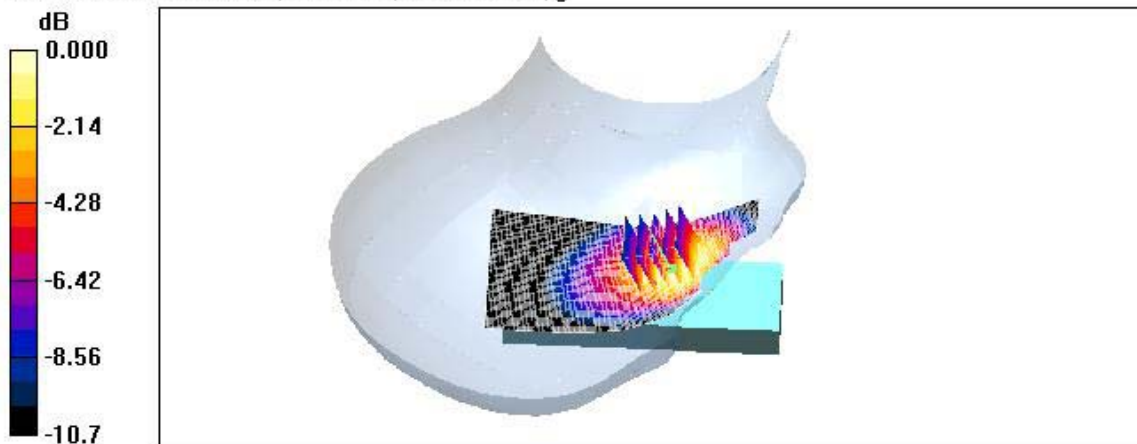
Right touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.7 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.895 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.443 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.699 mW/g



0 dB = 0.699mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 383/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.869 mW/g

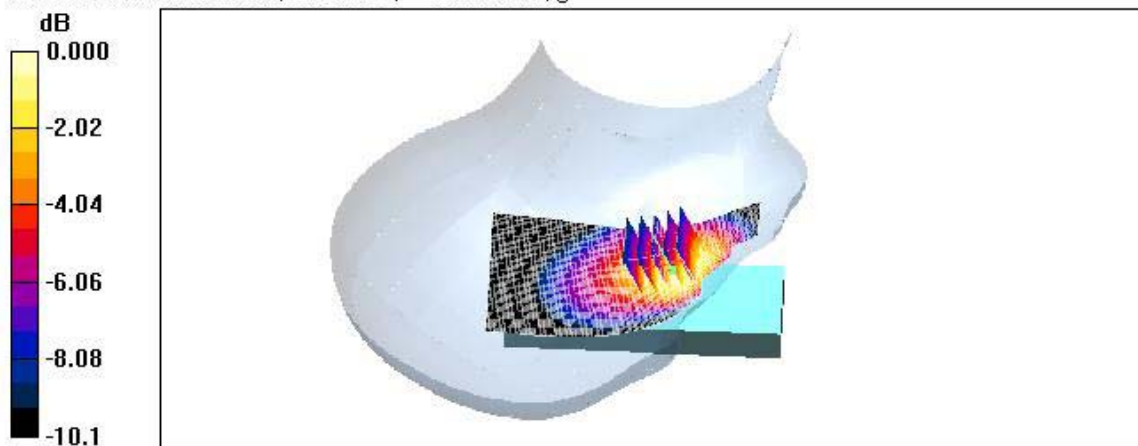
Right touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.0 V/m; Power Drift = -0.044 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.550 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.863 mW/g



0 dB = 0.863mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 799
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

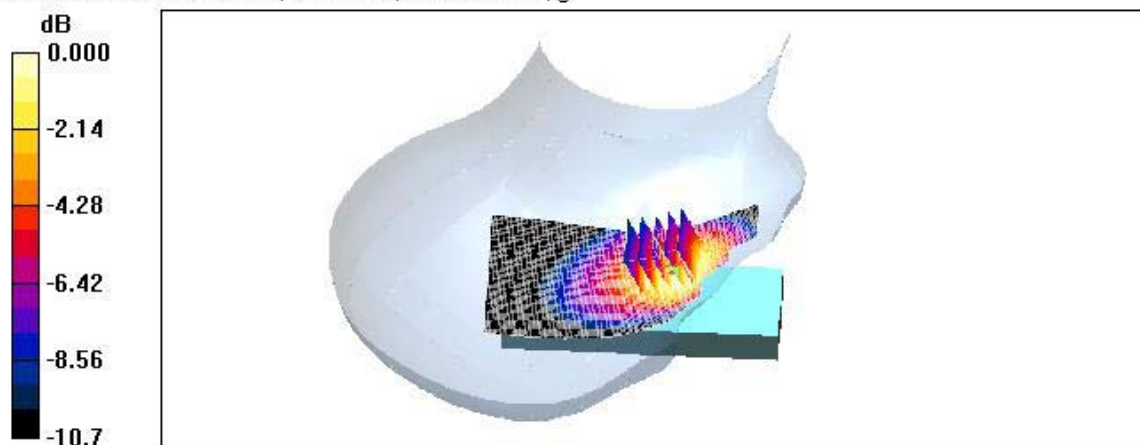
Communication System: AMPS 835; Frequency: 849.97 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 850$ MHz; $\sigma = 0.889$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 799/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.783 mW/g

Right touch 799/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.5 V/m; Power Drift = 0.112 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.495 mW/g
Maximum value of SAR (measured) = 0.778 mW/g



0 dB = 0.778mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 799
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

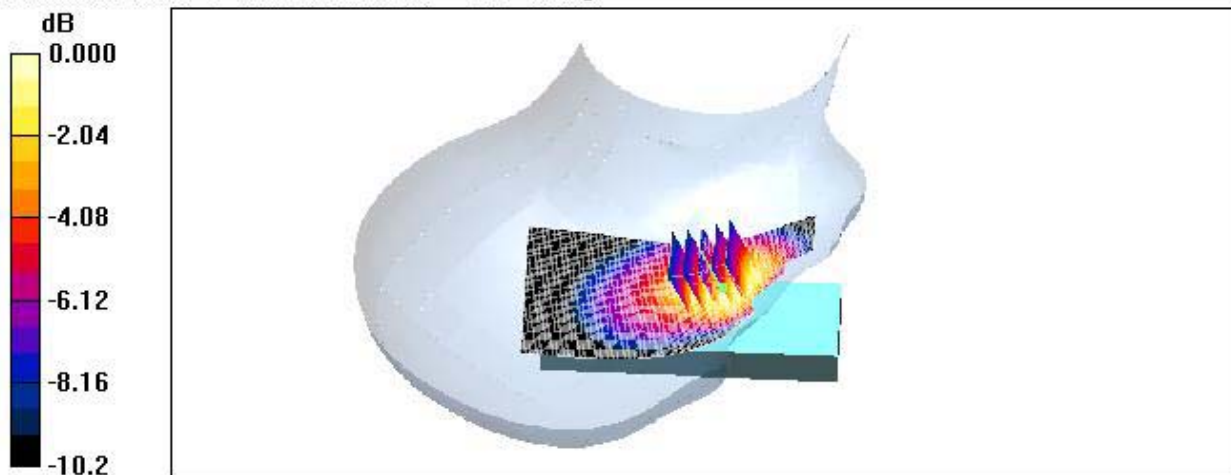
Communication System: AMPS 835; Frequency: 849.97 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 850$ MHz; $\sigma = 0.889$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 799/Area Scan (51x101x1): Measurement grid: $\Delta x=15$ mm, $\Delta y=15$ mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Right touch 799/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x=8$ mm, $\Delta y=8$ mm, $\Delta z=5$ mm
Reference Value = 28.3 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.674 mW/g
Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 799 (E-battery)
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

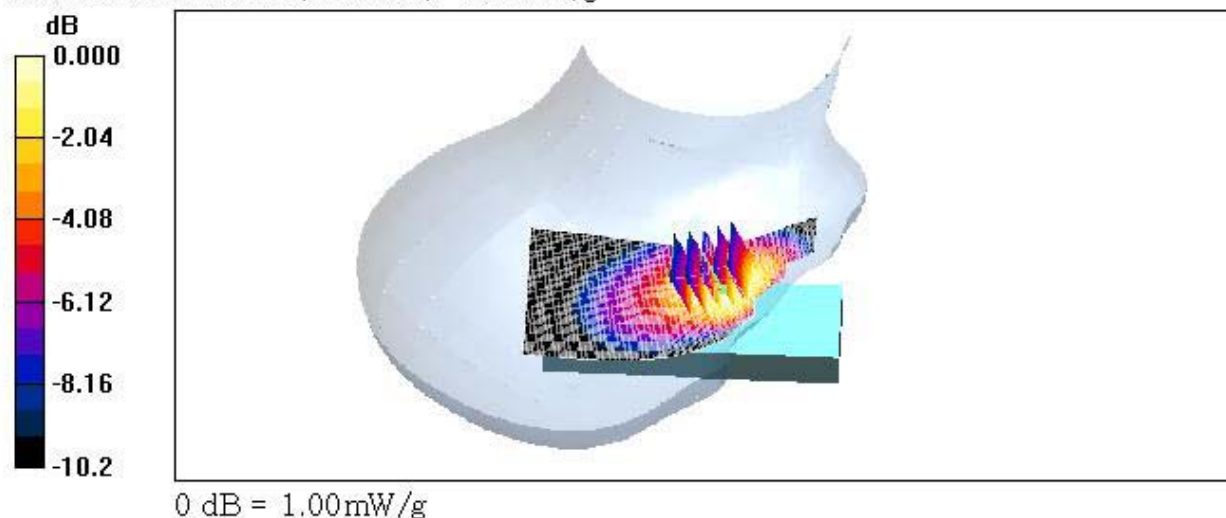
Communication System: AMPS 835; Frequency: 849.97 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 850$ MHz; $\sigma = 0.889$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 799/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.00 mW/g

Right touch 799/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.9 V/m; Power Drift = 0.084 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.934 mW/g; SAR(10 g) = 0.637 mW/g
Maximum value of SAR (measured) = 1.00 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 383
Liquid Temperature : 22.2℃
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

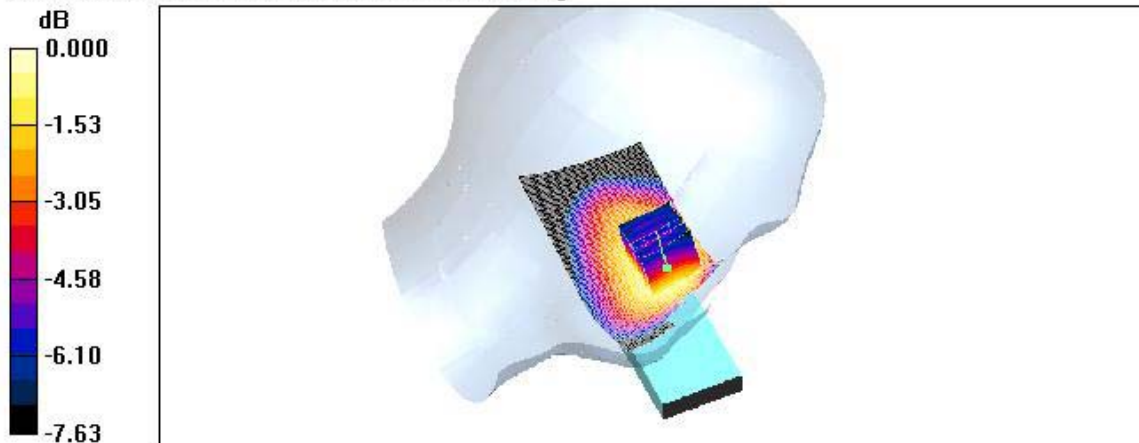
- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left tilt 383/Area Scan (51x101x1): Measurement grid: $\Delta x=15$ mm, $\Delta y=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.186 mW/g

Left tilt 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x=8$ mm, $\Delta y=8$ mm, $\Delta z=5$ mm
Reference Value = 14.1 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.133 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.187 mW/g



0 dB = 0.187mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

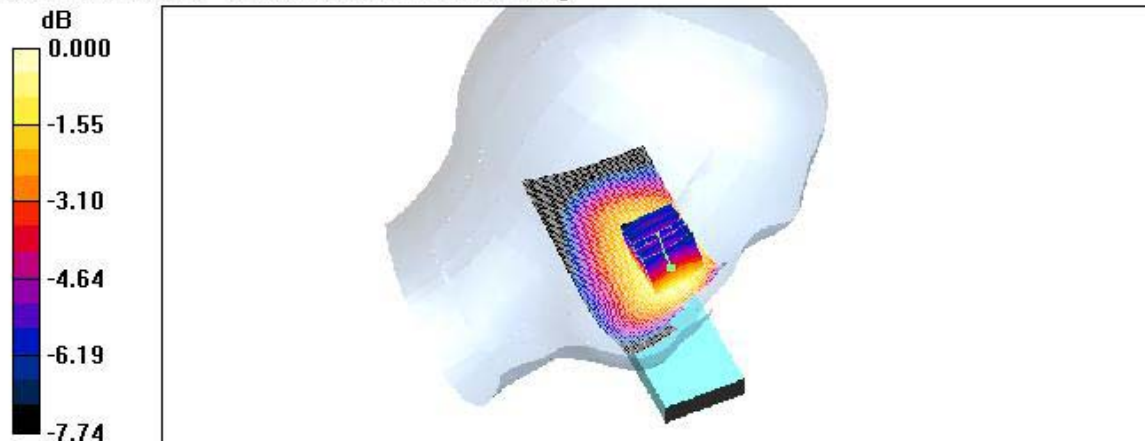
- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Left tilt 383/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.252 mW/g

Left tilt 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.0 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.180 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.252 mW/g



0 dB = 0.252mW/g

Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : in / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

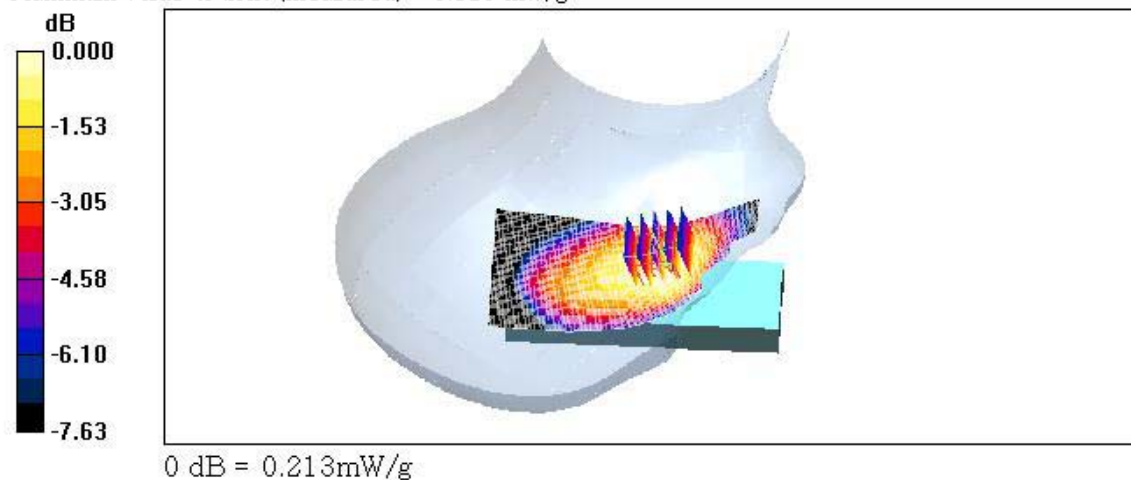
- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 383/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.217 mW/g

Right touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = 0.066 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.152 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.213 mW/g



Test Laboratory: HCT

Company : PANTECH&CURITEL COMMUNICATIONS, INC.
Mode : AMPS835 / Antenna : out / Channel : 383
Liquid Temperature : 22.2°C
Date Tested : June 16, 2006

DUT: TX-215A; Type: Folder; Serial: #1

Communication System: AMPS 835; Frequency: 836.41 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.41$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section ; Measurement SW: DASY4, V4.7 Build 21

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn446; Calibrated: 2006-03-17
- Phantom: SAM 835/900 MHz; Type: SAM

Right touch 383/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.334 mW/g

Right touch 383/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.8 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 0.404 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.241 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.336 mW/g

