

ATTACHMENT O – SAR TEST PLOTS (1 of 4)

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 1013

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 1013/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.522 mW/g

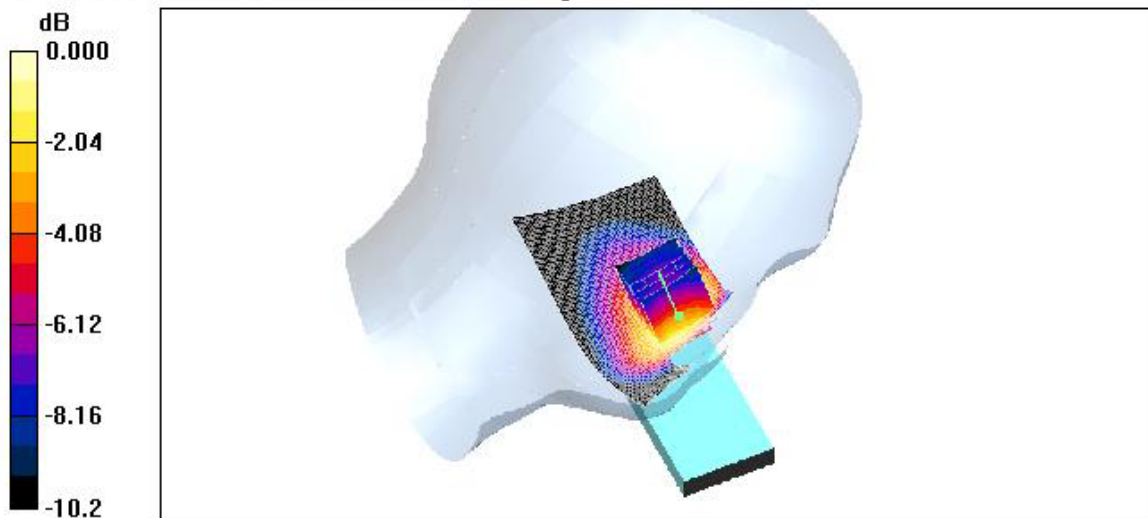
Left touch 1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.0 V/m; Power Drift = 0.065 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 0.515 mW/g



0 dB = 0.515mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company: Utstarcom Inc.

Mode: CDMA 835 / Channel: 1013

Liquid Temperature: 21.5 °C

Date Tested: December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

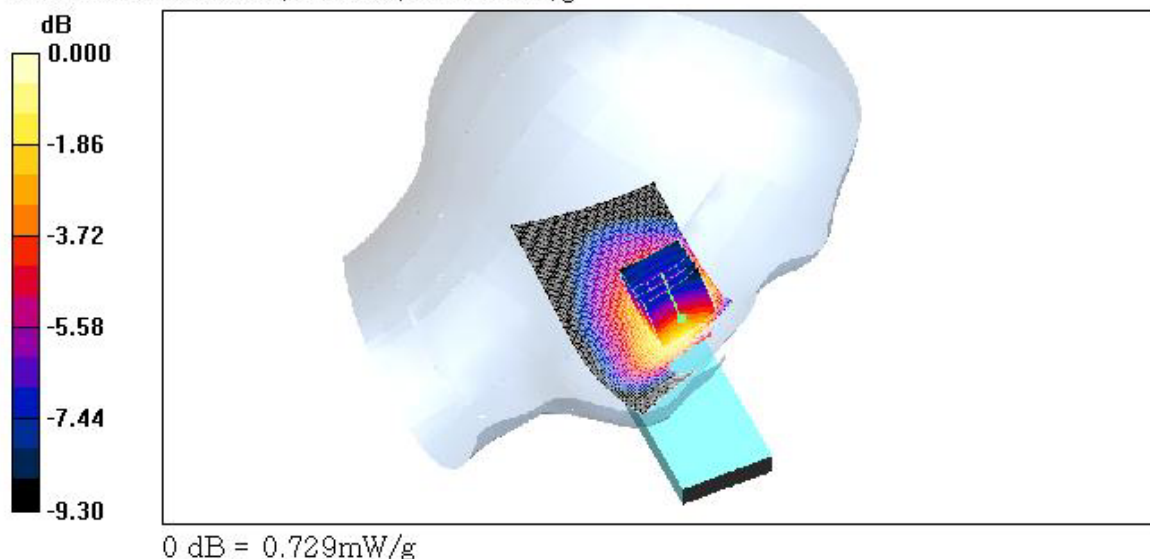
- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 1013/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 0.753 mW/g

Left touch 1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 24.8 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.949 W/kg
SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.468 mW/g
Maximum value of SAR (measured) = 0.729 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.671 mW/g

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

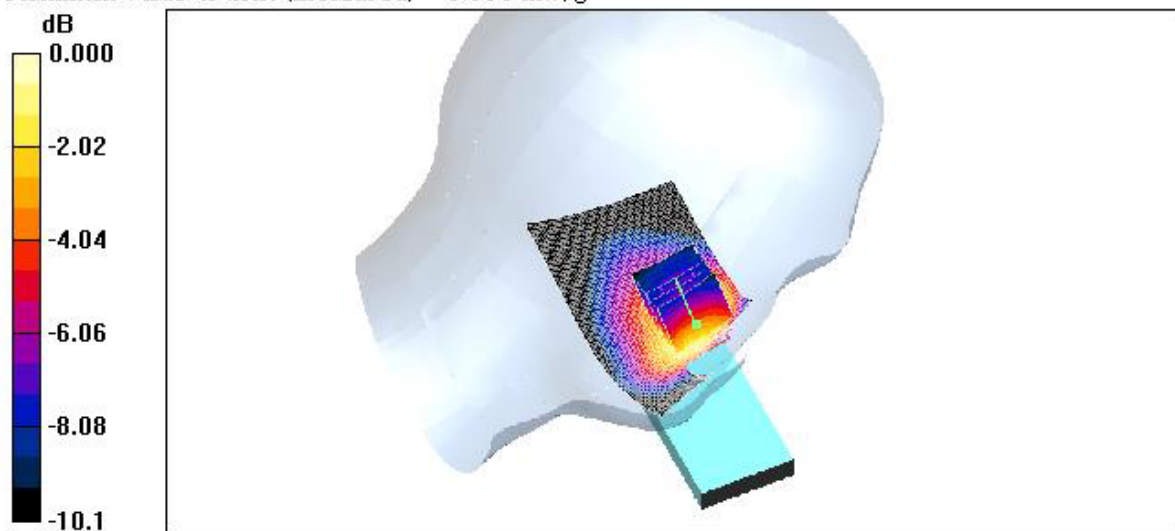
Reference Value = 23.5 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.429 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.694 mW/g



0 dB = 0.694mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.945 mW/g

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

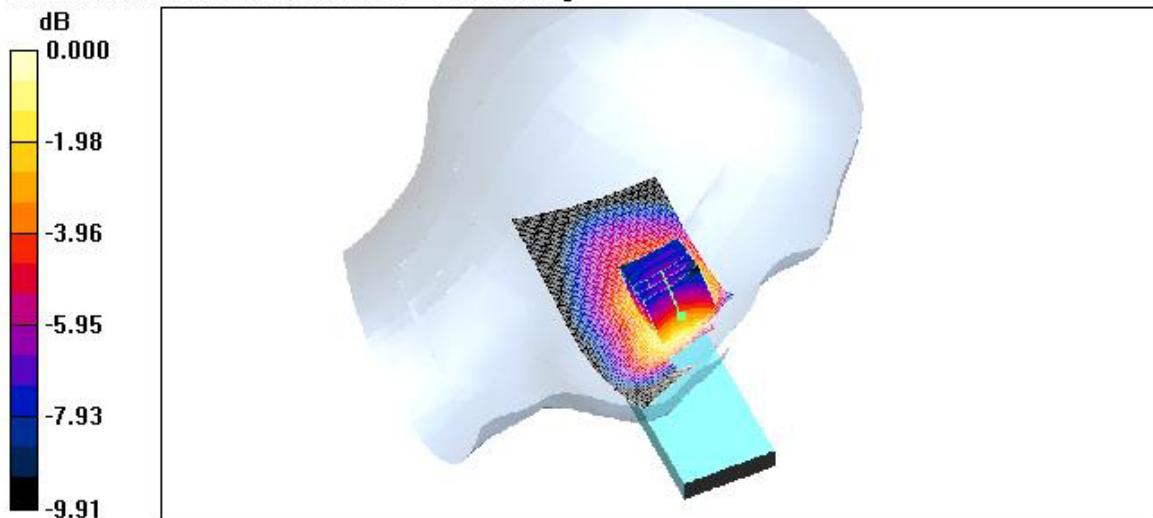
Reference Value = 26.6 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.839 mW/g; SAR(10 g) = 0.580 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.906 mW/g



0 dB = 0.906mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 777

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC, Frequency: 824.7 MHz,Duty Cycle: 1:1

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 777/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.753 mW/g

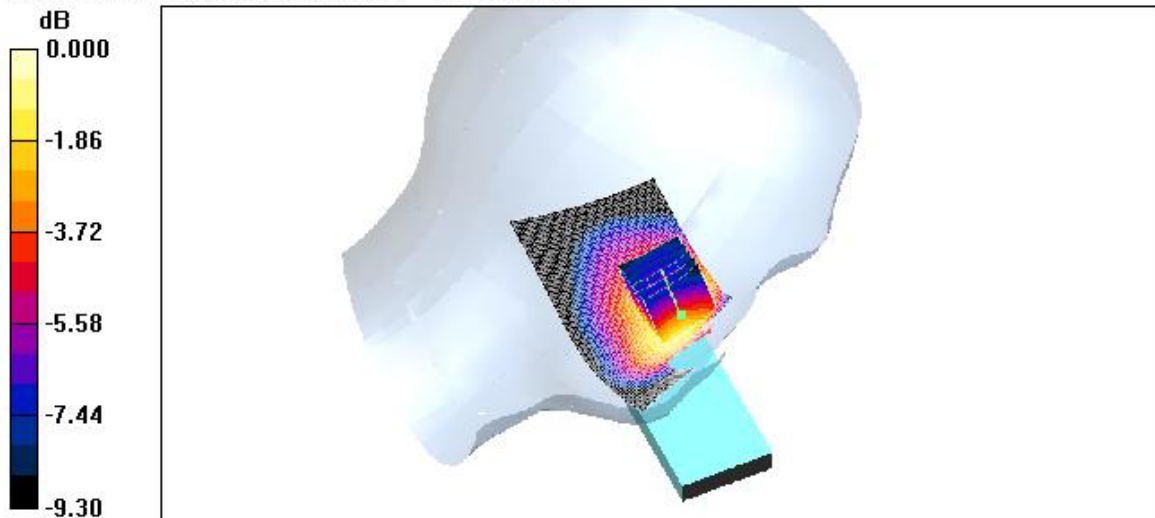
Left touch 777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.8 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 0.949 W/kg

SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.468 mW/g

Maximum value of SAR (measured) = 0.729 mW/g



0 dB = 0.729mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 777

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 848.31$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left touch 777/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.570 mW/g

Left touch 777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

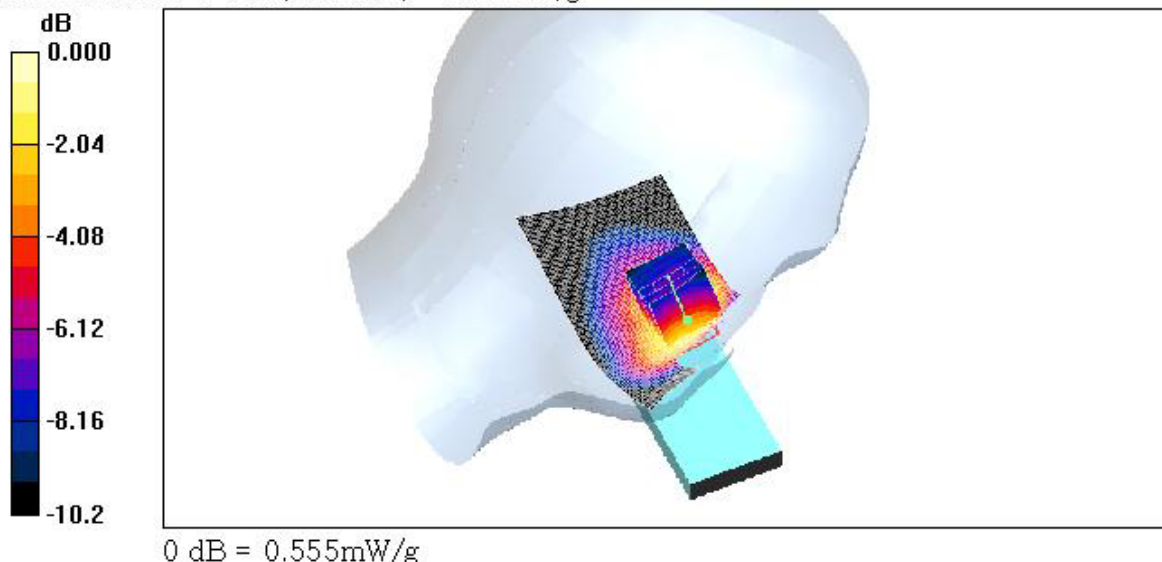
Reference Value = 20.2 V/m; Power Drift = 0.048 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.351 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.555 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 1013

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC, Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 1013/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.506 mW/g

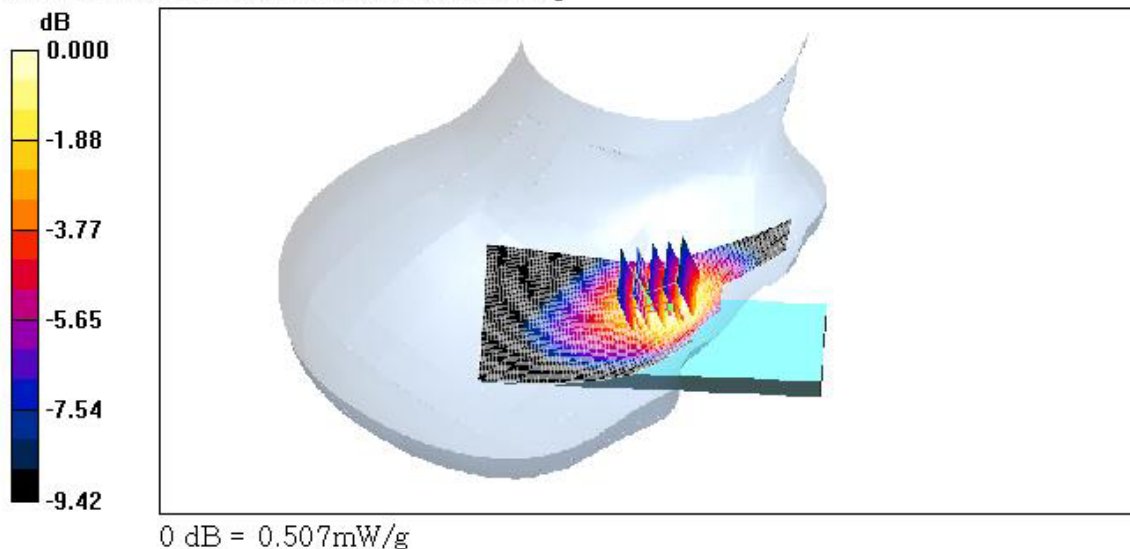
Right touch 1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.1 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.680 W/kg

SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.507 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 1013

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 42.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 1013/Area Scan (51x101x1): Measurement grid: $\Delta x = 15\text{mm}$, $\Delta y = 15\text{mm}$

Maximum value of SAR (interpolated) = 0.860 mW/g

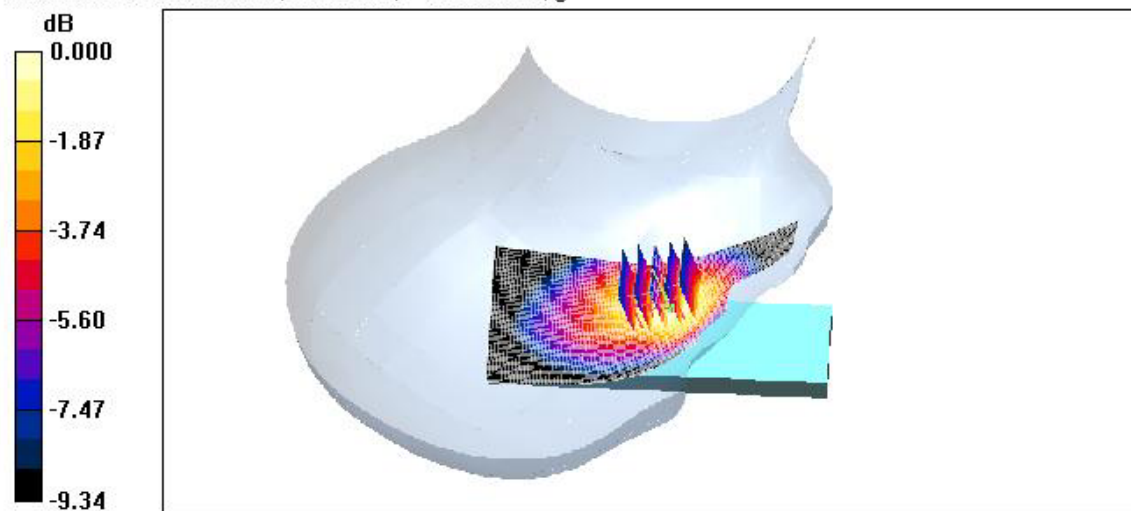
Right touch 1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $\Delta x = 8\text{mm}$, $\Delta y = 8\text{mm}$, $\Delta z = 5\text{mm}$

Reference Value = 26.7 V/m; Power Drift = 0.199 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.540 mW/g

Maximum value of SAR (measured) = 0.855 mW/g



0 dB = 0.855mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.732 mW/g

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

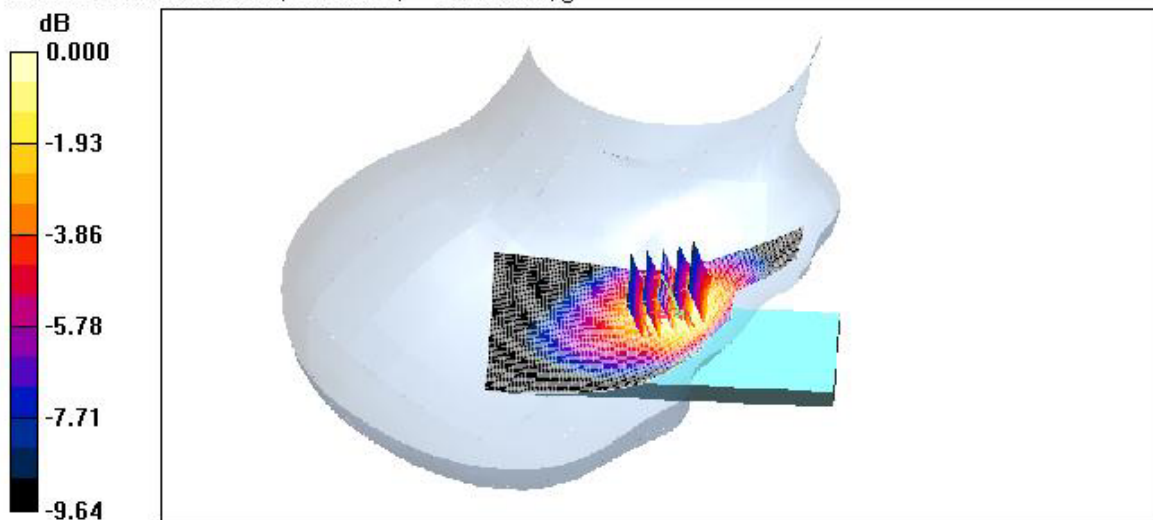
Reference Value = 23.5 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 0.994 W/kg

SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.469 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.742 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

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

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

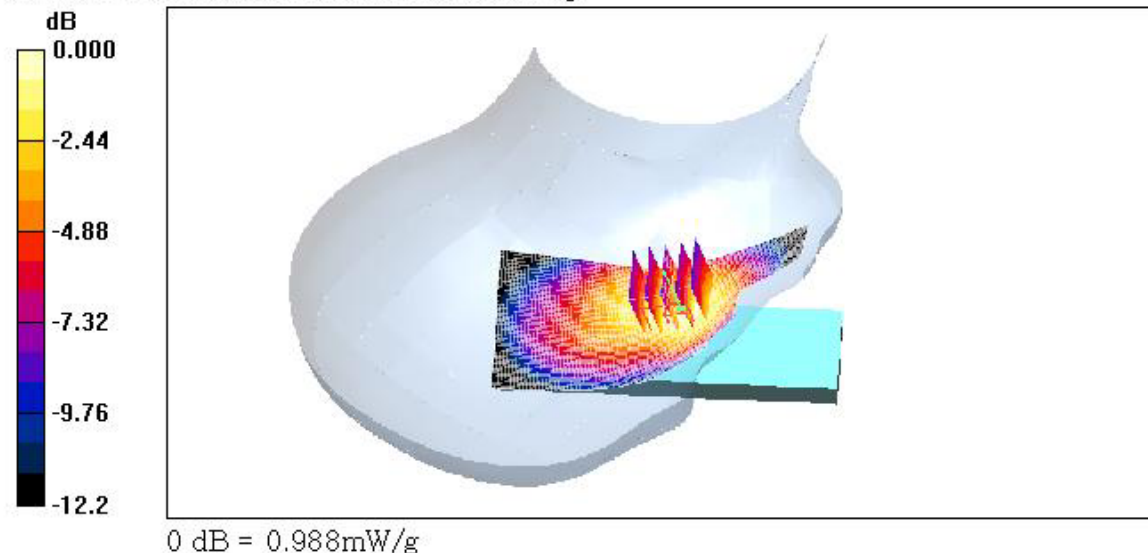
Reference Value = 26.7 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.953 mW/g; SAR(10 g) = 0.627 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.988 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company: Utstarcom Inc.

Mode: CDMA 835 / Channel: 777

Liquid Temperature: 21.5 °C

Date Tested: December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 848.31$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 777/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.603 mW/g

Right touch 777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

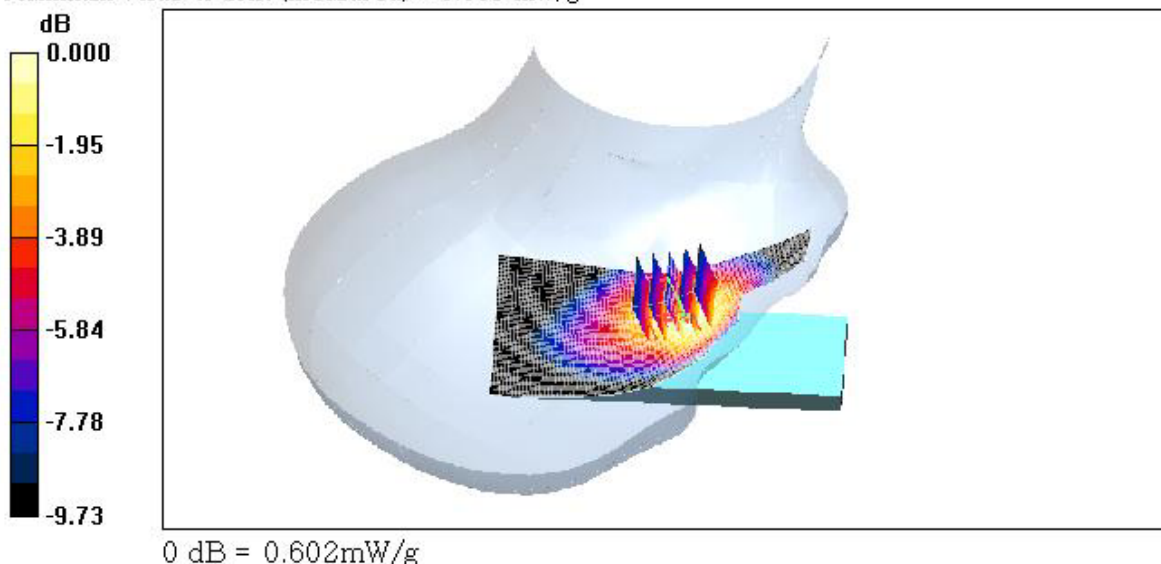
Reference Value = 21.0 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.574 mW/g; SAR(10 g) = 0.383 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.602 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 777

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 848.31 \text{ MHz}$; $\sigma = 0.893 \text{ mho/m}$; $\epsilon_r = 41.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right touch 777/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.979 mW/g

Right touch 777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

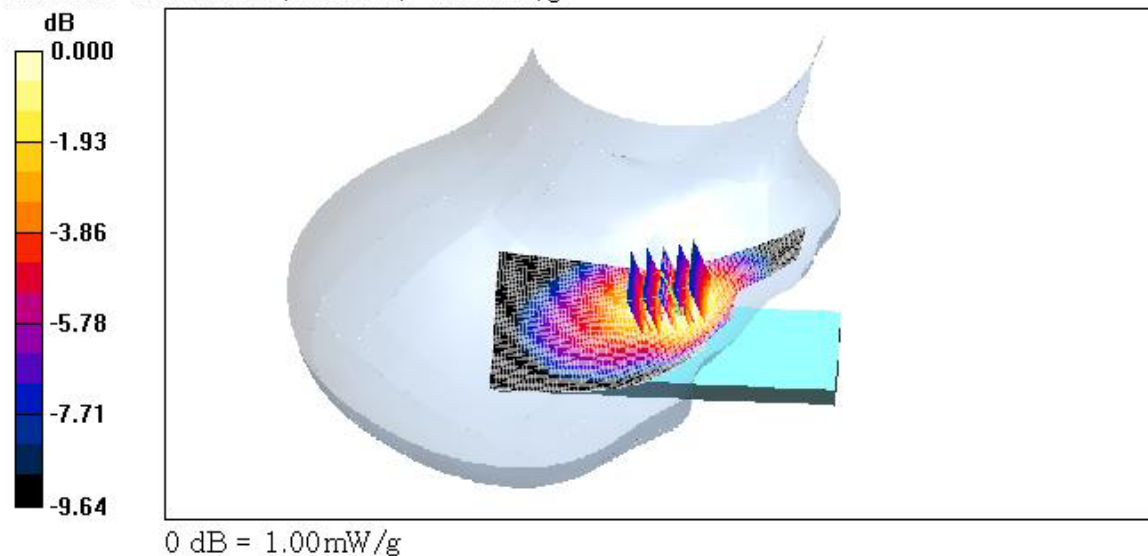
Reference Value = 26.5 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.931 mW/g; SAR(10 g) = 0.627 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.00 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left tilt 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.221 mW/g

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

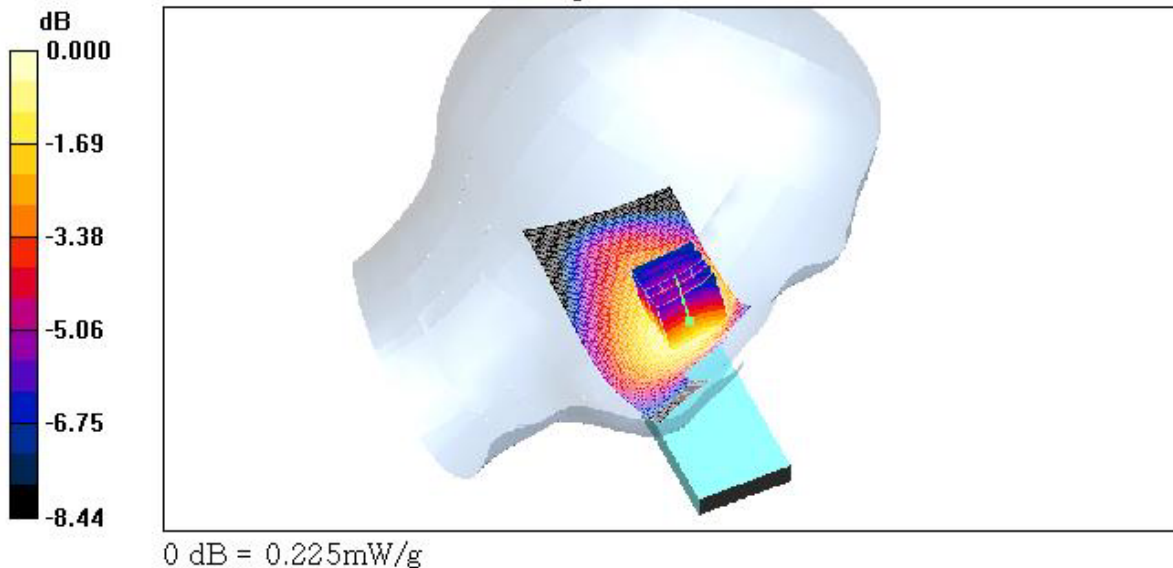
Reference Value = 15.8 V/m; Power Drift = -0.194 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.156 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.225 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Left tilt 363/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) = 0.329 mW/g

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

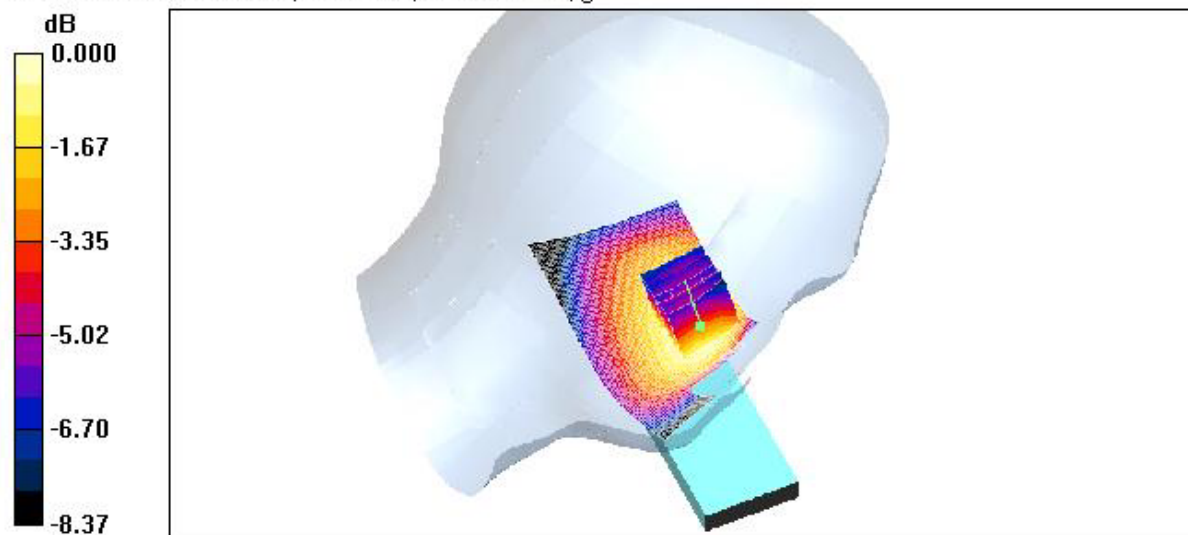
Reference Value = 17.8 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.227 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.324 mW/g



0 dB = 0.324mW/g

Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right tilt 363/Area Scan (51x101x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.203 mW/g

Right tilt 363/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

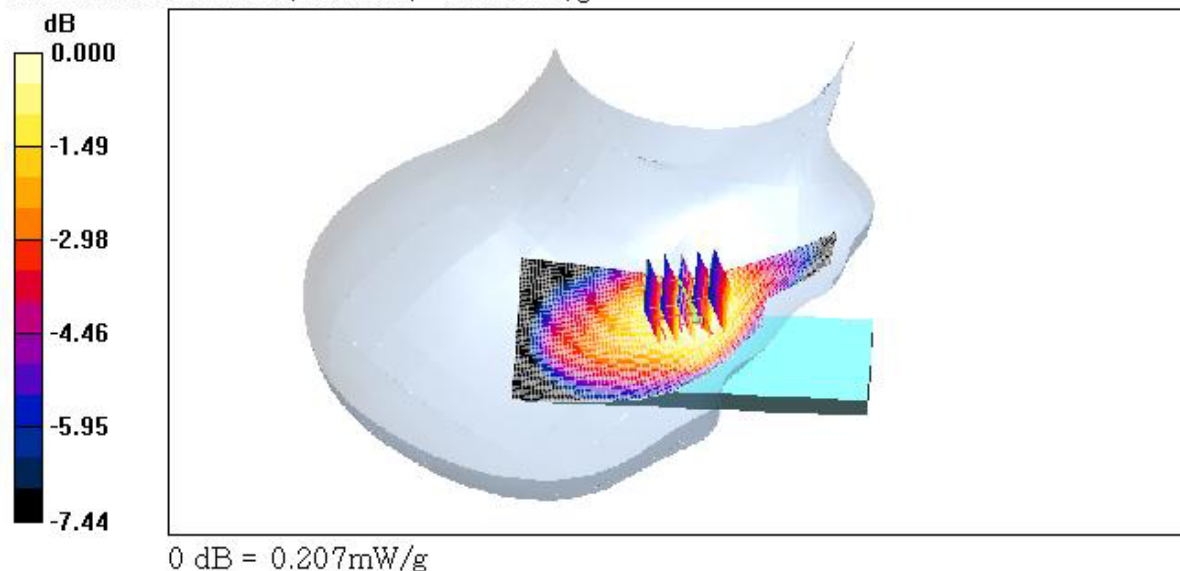
Reference Value = 14.6 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.148 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.207 mW/g



Test Laboratory: HCT

MODEL: CDM7025SP

Company : Utstarcom Inc.

Mode : CDMA 835 / Channel : 363

Liquid Temperature : 21.5 °C

Date Tested : December 20, 2005

DUT: CDM7025SP; Type: Folder; Serial: #1

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

Medium parameters used (interpolated): $f = 835.89$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1607; ConvF(6.18, 6.18, 6.18); Calibrated: 2005-08-30

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

- Electronics: DAE4 Sn614; Calibrated: 2005-04-21

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

Right tilt 363/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) = 0.275 mW/g

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

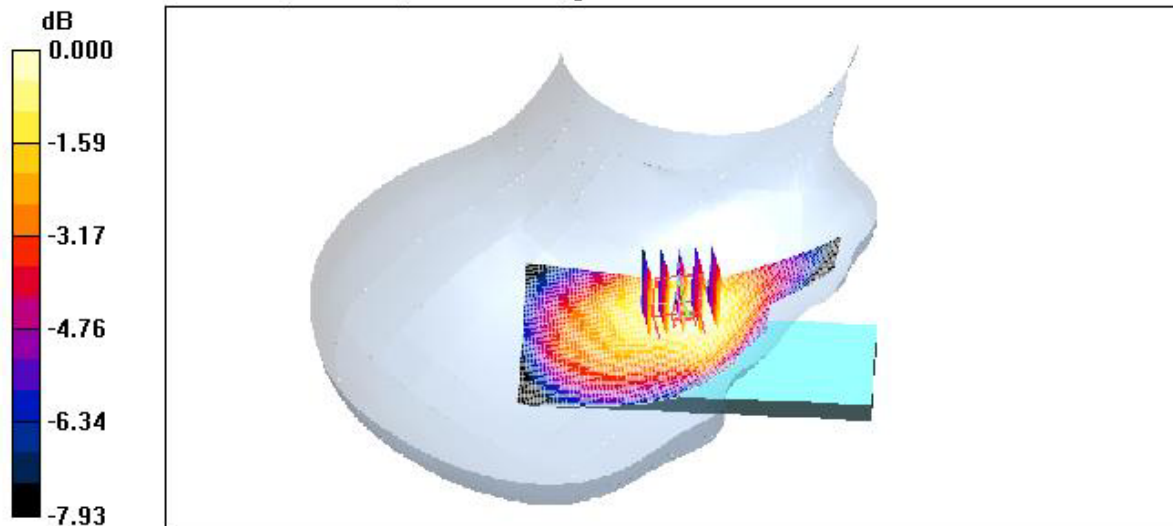
Reference Value = 15.8 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.205 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.285 mW/g



0 dB = 0.285mW/g