

ATTACHMENT O - SAR TEST PLOTS -1/2-

1 of 17

DATE: September 10, 2006

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Company: Latte Communications, Inc.

Mode: GSM850 / Channel: 128 / Antenna: in

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

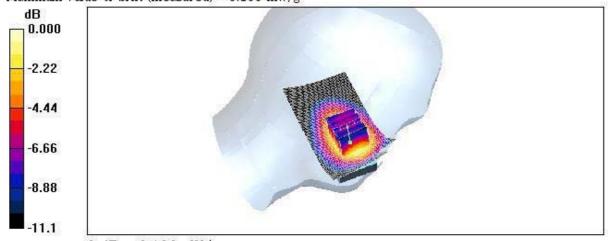
Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 825 MHz; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 43.3$; $\rho = 1000 \text{ kg/m}^3$

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 touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.4 V/m: Power Drift = -0.012 dB Peak SAR (extrapolated) = 0.172 W/kg SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.086 mW/g Maximum value of SAR (measured) = 0.136 mW/g



Report No.: HCT-SAR06-0905 FCC ID: UTA8SLIM11B DATE: September 10, 2006

Test Laboratory: HCT

Company: Latte Communications, Inc. Mode: GSM850 / Channel: 190 / Antenna: in Liquid Temperature: 21.7 °C

Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 836.6 MHz; $\sigma = 0.897 \text{ mho/m}$; $\epsilon_r = 43.2$; $\rho = 1000 \text{ kg/m}^3$

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

DASY4 Configuration:

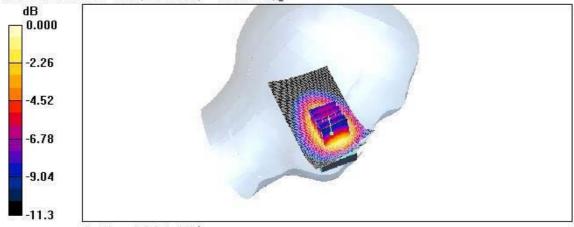
- Probe: ET3DV6 SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

Left touch 190/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.223 mW/g

Left touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.0 V/m: Power Drift = -0.104 dB Peak SAR (extrapolated) = 0.290 W/kg SAR(1 g) = 0.208 mW/g: SAR(10 g) = 0.142 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.225 mW/g



0 dB = 0.225 mW/g



Company: Latte Communications, Inc.

Mode: GSM850 / Channel: 251 / Antenna: in

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 850 MHz; $\sigma = 0.908 \text{ mho/m}$; $\epsilon_r = 43$; $\rho = 1000 \text{ kg/m}^3$

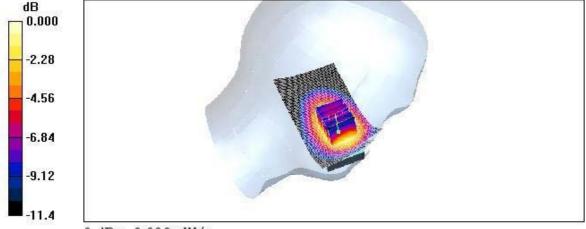
Phantom section: Left Section ; Measurement SW: DASY4, V4.6 Build 23

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 touch 251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.327 mW/g

Left touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 19.1 V/m: Power Drift = -0.040 dB Peak SAR (extrapolated) = 0.427 W/kg SAR(1 g) = 0.308 mW/g: SAR(10 g) = 0.210 mW/g Maximum value of SAR (measured) = 0.332 mW/g



0 dB = 0.332 mW/g



Company: Latte Communications, Inc.

Mode: GSM850 / Channel: 128 / Antenna: in

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: f = 825 MHz; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 43.3$; $\rho = 1000 \text{ kg/m}^3$

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 128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.151 mW/g

Right touch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.2 V/m; Power Drift = 0.006 dB Peak SAR (extrapolated) = 0.197 W/kg SAR(1g) = 0.142 mW/g; SAR(10 g) = 0.098 mW/g Maximum value of SAR (measured) = 0.153 mW/g





Company: Latte Communications, Inc.

Mode : GSM850 / Channel : 190 / Antenna : in Liquid Temperature : 21.7 °C

Liquid Temperature : 21.7℃ Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 836.6 MHz; $\sigma = 0.897$ mho/m; $\epsilon_r = 43.2$; $\rho = 1000$ kg/m³

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 190/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.249 mW/g

Right touch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.9 V/m; Power Drift = -0.105 dB Peak SAR (extrapolated) = 0.312 W/kg SAR(1 g) = 0.227 mW/g; SAR(10 g) = 0.155 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.243 mW/g



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Company: Latte Communications, Inc. Mode: GSM850 / Channel: 251 / Antenna: in Liquid Temperature: 21.7 °C

Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 849.8 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 850 MHz; $\sigma = 0.908 \text{ mho/m}$; $\epsilon_r = 43$; $\rho = 1000 \text{ kg/m}^3$ 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 251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.372 mW/g

Right touch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 20.3 V/m; Power Drift = 0.000 dB Peak SAR (extrapolated) = 0.486 W/kg SAR(1 g) = 0.350 mW/g; SAR(10 g) = 0.238 mW/g Maximum value of SAR (measured) = 0.373 mW/g



0 dB = 0.373 mW/g



Company: Latte Communications, Inc.

Mode: GSM850 / Channel: 190 / Antenna: in

Liquid Temperature : 21.7 ℃ Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 836.6 MHz; $\sigma = 0.897 \text{ mho/m}$; $\epsilon_r = 43.2$; $\rho = 1000 \text{ kg/m}^3$

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

DASY4 Configuration:

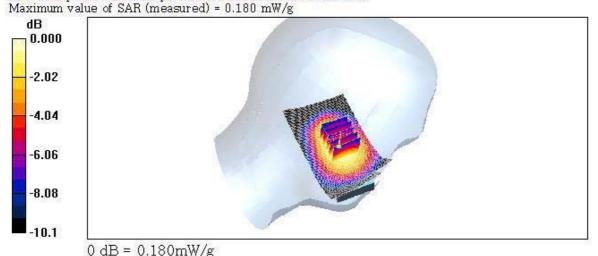
- Probe: ET3DV6 SN1609; ConvF(6.85, 6.85, 6.85); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 835/900 MHz; Type: SAM

Left tilt 190/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.181 mW/g

Left tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 11.3 V/m; Power Drift = 0.029 dB Peak SAR (extrapolated) = 0.226 W/kg SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.119 mW/g

Info: Interpolated medium parameters used for SAR evaluation.





Company: Latte Communications, Inc.

Mode : GSM850 / Channel : 190 / Antenna : in Liquid Temperature : 21.7 °C

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 836.6 MHz; $\sigma = 0.897 \text{ mho/m}$; $\epsilon_r = 43.2$; $\rho = 1000 \text{ kg/m}^3$

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

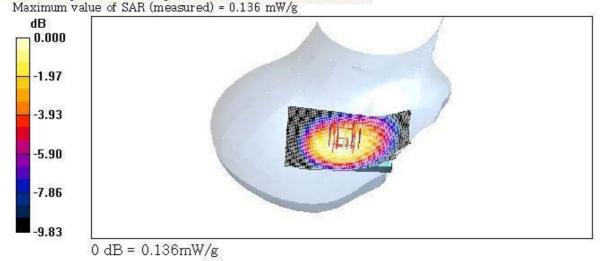
Right tilt 190/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

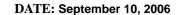
Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.134 mW/g

Right tilt 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.2 V/m: Power Drift = -0.174 dB Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.089 mW/g

Info: Interpolated medium parameters used for SAR evaluation.







Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 512 / Antenna: in

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

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

DASY4 Configuration:

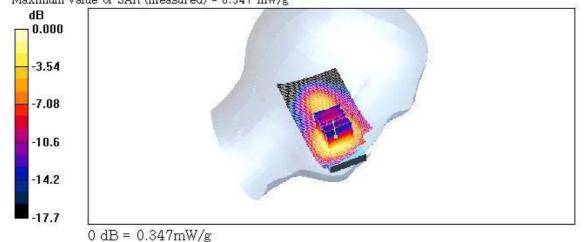
- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = $0.367~\mathrm{mW/g}$

Left touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.4 V/m: Power Drift = -0.019 dB Peak SAR (extrapolated) = 0.447 W/kg SAR(1 g) = 0.316 mW/g: SAR(10 g) = 0.192 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.347 mW/g





Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 661 / Antenna: in.

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: f = 1880 MHz; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 38.6$; $\rho = 1000 \text{ kg/m}^3$

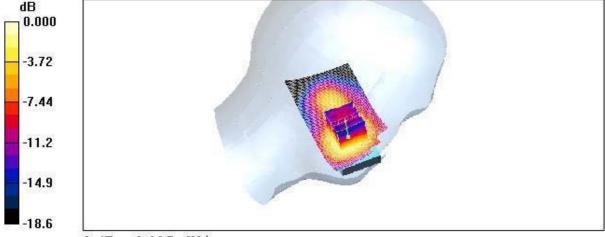
Phantom section: Left Section; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- -Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.241 mW/g

Left touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.1 V/m; Power Drift = -0.011 dB Peak SAR (extrapolated) = 0.296 W/kg SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.126 mW/g Maximum value of SAR (measured) = 0.227 mW/g







Company: Latte Communications, Inc.

Mode: GSM1900/Channel: 810 / Antenna: in,

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 1910 MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

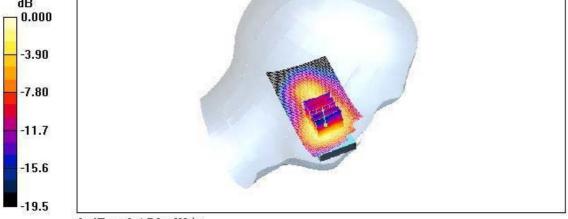
Phantom section: Left Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- -Phantom: SAM 1800/1900 MHz; Type: SAM

Left touch 810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.159 mW/g

Left touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.7 V/m: Power Drift = 0.042 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.137 mW/g: SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.152 mW/g





Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 512 / Antenna: in.

Liquid Temperature: 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

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

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

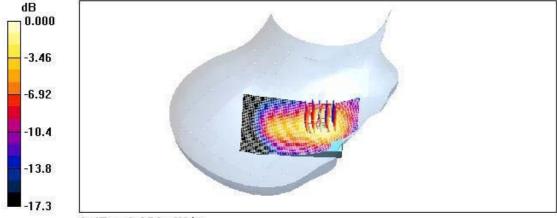
Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.368 mW/g

Right touch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.0 V/m; Power Drift = -0.180 dB Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.336 mW/g; SAR(10 g) = 0.205 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.372 mW/g



0 dB = 0.372 mW/g

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DATE: September 10, 2006



Test Laboratory: HCT

Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 661 / Antenna: in.

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 1880 MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

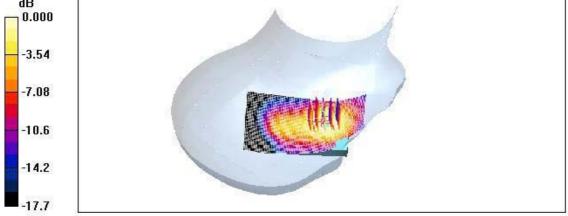
Phantom section: Right Section; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.247 mW/g

Right touch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.8 V/m: Power Drift = -0.024 dB Peak SAR (extrapolated) = 0.323 W/kg SAR(1g) = 0.228 mW/g: SAR(10g) = 0.138 mW/g Maximum value of SAR (measured) = 0.251 mW/g





Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 810 / Antenna; in.

Liquid Temperature: 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 1910 MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

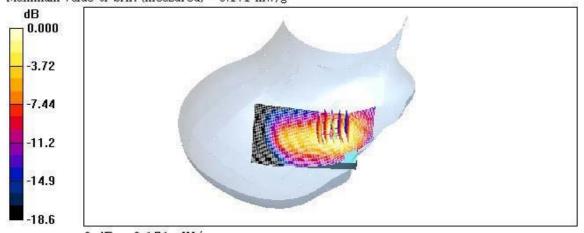
Phantom section: Right Section; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right touch 810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = $0.171\,\mathrm{mW/g}$

Right touch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.4 V/m: Power Drift = -0.021 dB Peak SAR (extrapolated) = 0.222 W/kg SAR(1 g) = 0.156 mW/g: SAR(10 g) = 0.094 mW/g Maximum value of SAR (measured) = 0.171 mW/g



0 dB = 0.171 mW/g



Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 661 / Antenna: in.

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested: September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 1880 MHz; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 38.6$; $\rho = 1000 \text{ kg/m}^3$

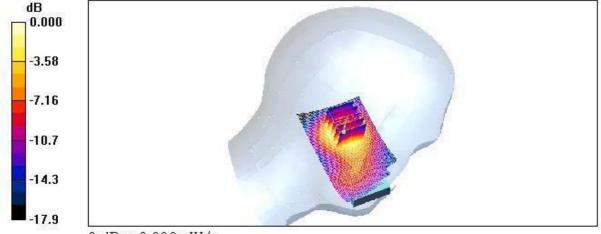
Phantom section: Left Section; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Left tilt 661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.110 mW/g

Left tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.72 V/m; Power Drift = 0.040 dB Peak SAR (extrapolated) = 0.135 W/kg SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.054 mW/g Maximum value of SAR (measured) = 0.099 mW/g



0 dB = 0.099 mW/g

DATE: September 10, 2006



Report No.: HCT-SAR06-0905

Test Laboratory: HCT

Company: Latte Communications, Inc.

Mode: GSM1900 / Channel: 661 / Antenna: in.

Liquid Temperature : 21.7 °C Ambient Temperature: 22.0 Date Tested : September 09, 2006

DUT: Slim 11B; Type: Bar; Serial: #1

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3 Medium parameters used: f = 1880 MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³ Phantom section: Right Section ; Measurement SW: DASY4, V4.6 Build 23

DASY4 Configuration:

- Probe: ET3DV6 SN1609; ConvF(5.16, 5.16, 5.16); Calibrated: 2006-03-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn447; Calibrated: 2005-11-30
- Phantom: SAM 1800/1900 MHz; Type: SAM

Right tilt 661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.108 mW/g

Right tilt 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.46 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.089 mW/g

