



Compliance Certification Services Inc.

GSM 850-Right Head Cheek Low CH128	2
GSM 850-Right Head Cheek Middle CH190	3
GSM 850-Right Head Cheek High CH251	4
GSM 850-Right Head Tilted Low CH128	5
GSM 850-Right Head Tilted Middle CH190	6
GSM 850-Right Head Tilted High CH251	7
GSM 850-Left Head Cheek Low CH128	8
GSM 850-Left Head Cheek Middle CH190	9
GSM 850-Left Head Cheek High CH251	10
GSM 850-Left Head Tilted Low CH128	11
GSM 850-Left Head Tilted Middle CH190	12
GSM 850-Left Head Tilted High CH251	13
GSM 850-Body Up Low CH128	14
GSM 850-Body Down Low CH128	15
PCS-1900-Right Head Cheek Low CH512	16
PCS-1900-Right Head Cheek Middle CH661	17
PCS-1900-Right Head Cheek High CH810	18
PCS-1900-Right Head Tilted Low CH512	19
PCS-1900-Right Head Tilted Middle CH661	20
PCS-1900-Right Head Tilted High CH810	21
PCS 1900-Left Head Cheek Low CH512	22
PCS 1900-Left Head Cheek Middle CH661	23
PCS 1900-Left Head Cheek High CH810	24
PCS 1900-Left Head Tilted Low CH512	25
PCS 1900-Left Head Tilted Middle CH661	26
PCS 1900-Left Head Tilted High CH810	27
PCS1900-Body Up Low CH512	28
PCS1900-Body Down Low CH512	29



Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Cheek Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.88$ mho/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Cheek Low CH128/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.569 mW/g

GSM850/Right Head Cheek Low CH128/Zoom Scan (7x7x7)/Cube 0:

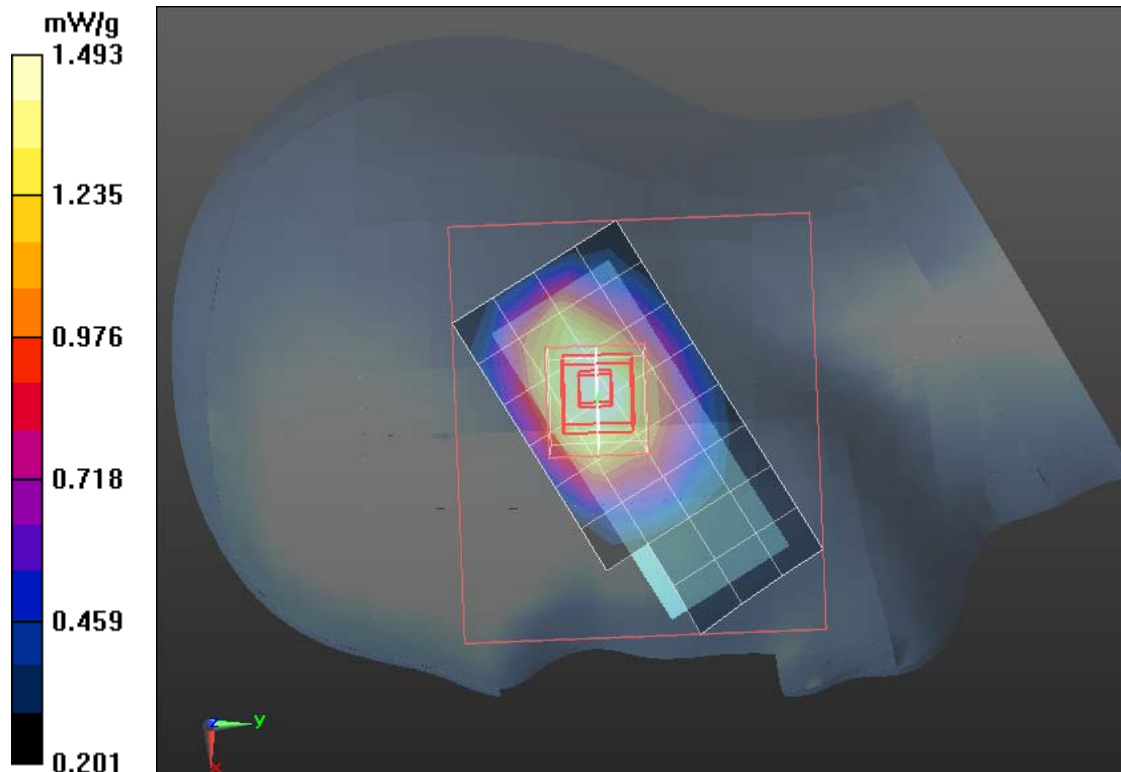
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.385 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.856 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.87 mW/g

Maximum value of SAR (measured) = 1.493 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Cheek Middle CH190

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.478$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Cheek Middle CH190/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.361 mW/g

GSM850/Right Head Cheek Middle CH190/Zoom Scan (7x7x7)/Cube 0:

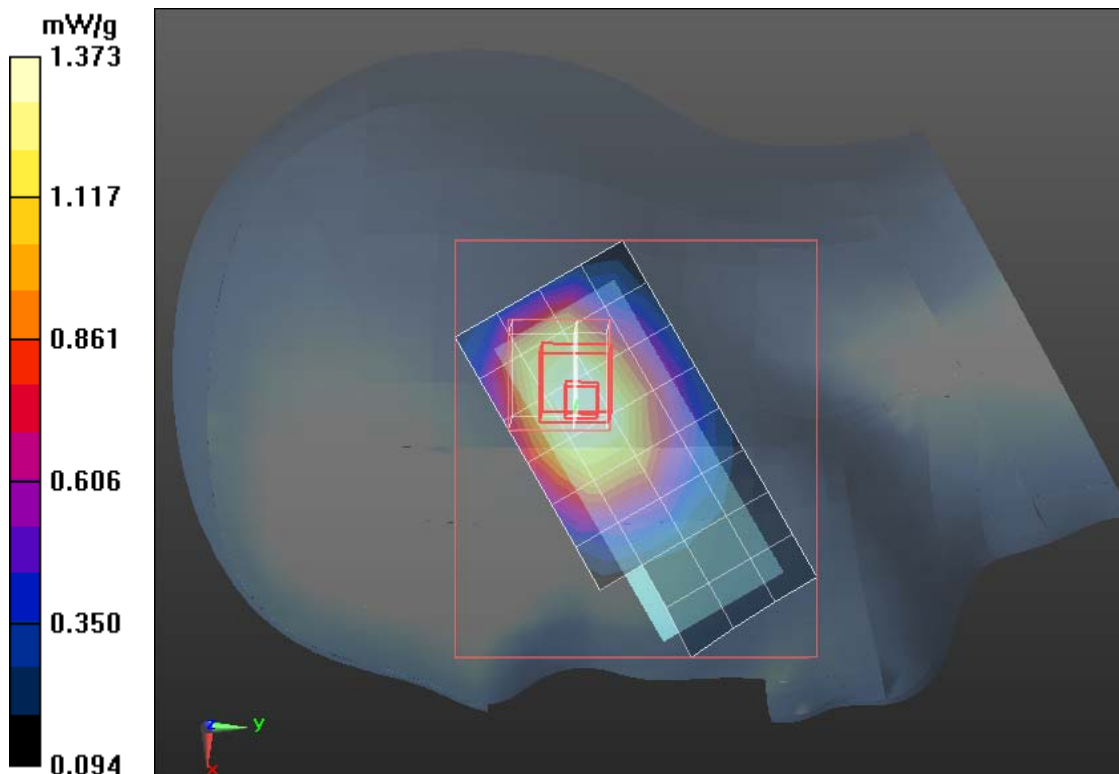
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.480 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.696 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.824 mW/g

Maximum value of SAR (measured) = 1.373 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Cheek High CH251

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 848.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 41.327$;
 $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Cheek High CH251/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.431 mW/g

GSM850/Right Head Cheek High CH251/Zoom Scan (7x7x7)/Cube 0:

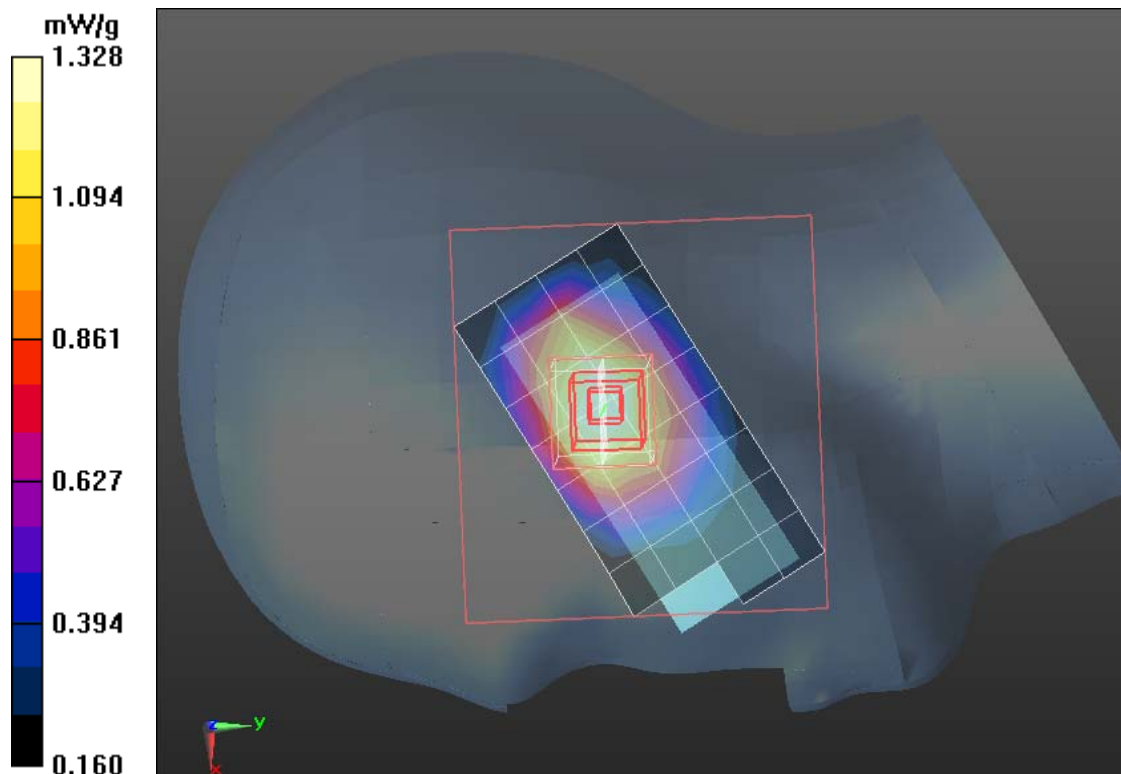
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.789 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.646 W/kg

SAR(1 g) = 1.05mW/g; SAR(10 g) = 0.817 mW/g

Maximum value of SAR (measured) = 1.328 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Tilted Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.88$ mho/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Tilted Low CH128/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.649 mW/g

GSM850/Right Head Tilted Low CH128/Zoom Scan (7x7x7)/Cube 0:

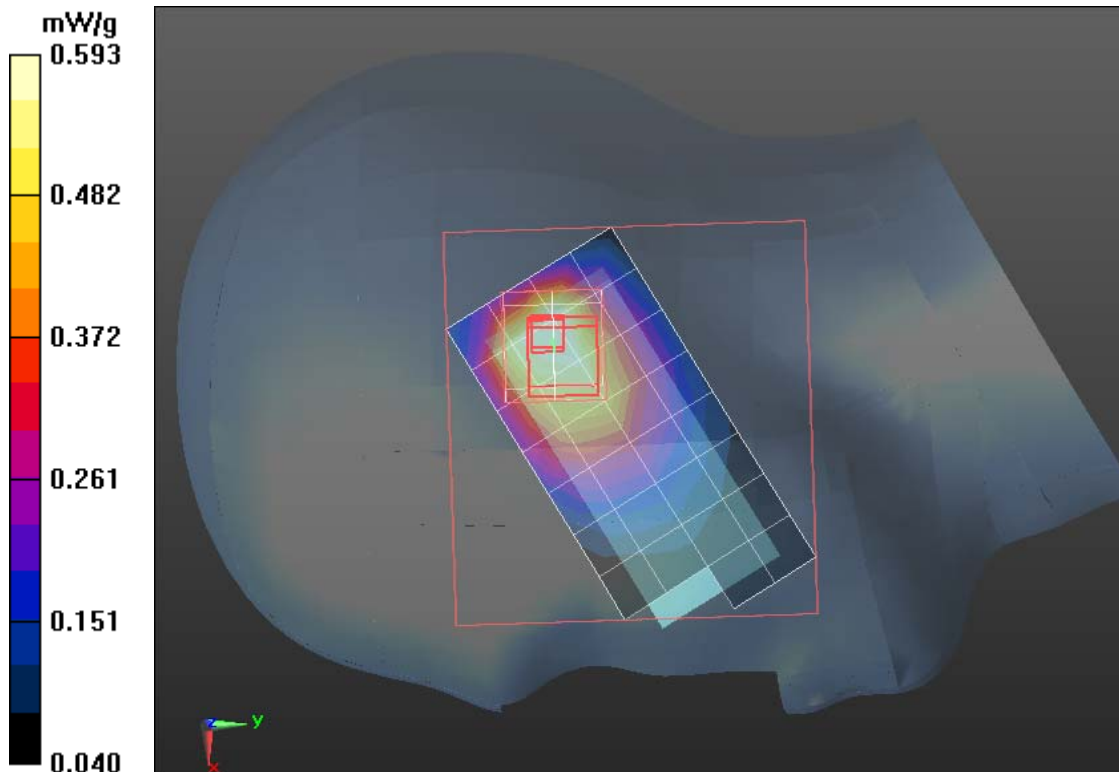
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.656 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.891 W/kg

SAR(1 g) = 0.560 mW/g; SAR(10 g) = 0.390 mW/g

Maximum value of SAR (measured) = 0.593 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Tilted Middle CH190

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.478$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Tilted Middle CH190/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.807 mW/g

GSM850/Right Head Tilted Middle CH190/Zoom Scan (7x7x7)/Cube 0:

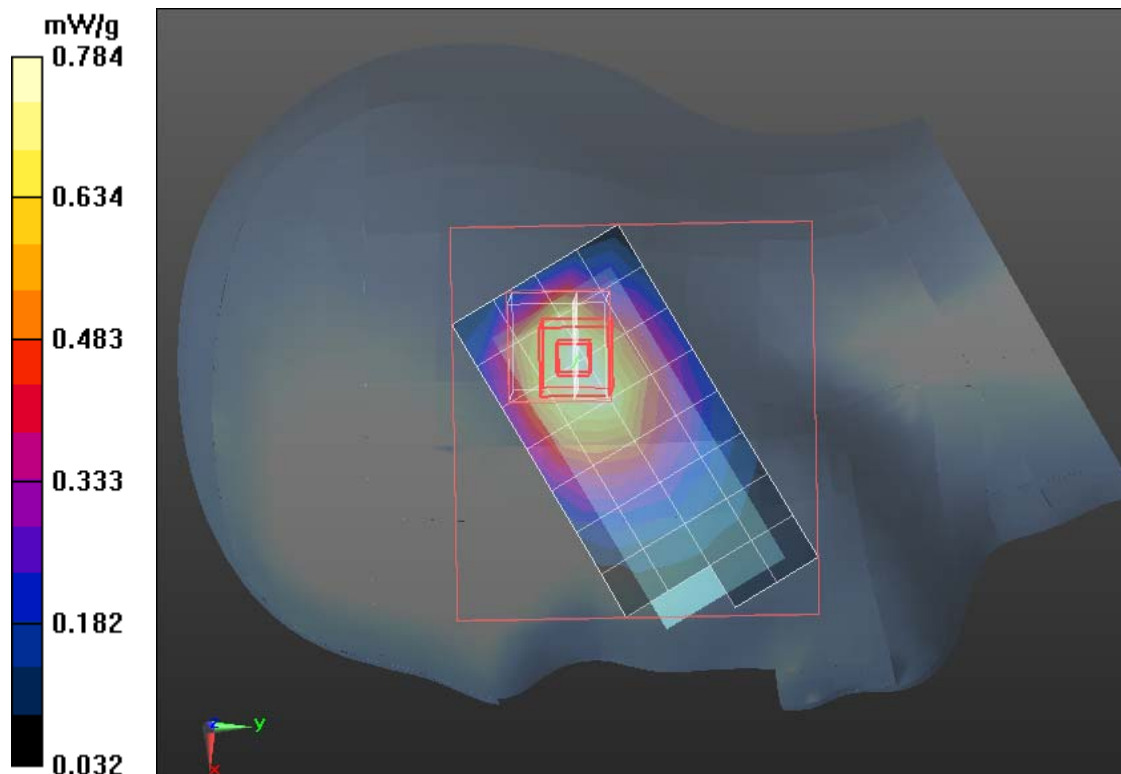
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.224 V/m; Power Drift = -0.0086 dB

Peak SAR (extrapolated) = 1.153 W/kg

SAR(1 g) = 0.739 mW/g; SAR(10 g) = 0.504 mW/g

Maximum value of SAR (measured) = 0.784 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Right Head Tilted High CH251

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 848.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 41.327$;
 $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Right Head Tilted High CH251/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.688 mW/g

GSM850/Right Head Tilted High CH251/Zoom Scan (7x9x9)/Cube 0:

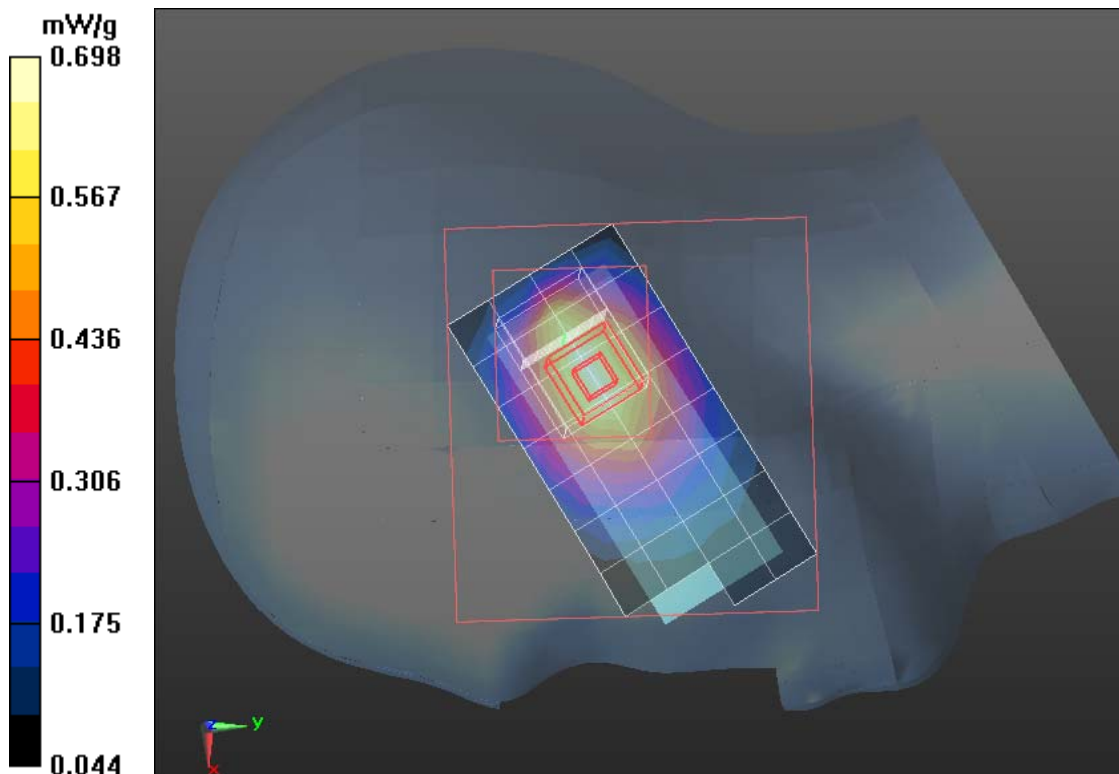
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 28.051 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.888 W/kg

SAR(1 g) = 0.608 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.698 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Cheek Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.88$ mho/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Cheek Low CH128/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.264 mW/g

GSM850/Left Head Cheek Low CH128/Zoom Scan (7x7x9)/Cube 0:

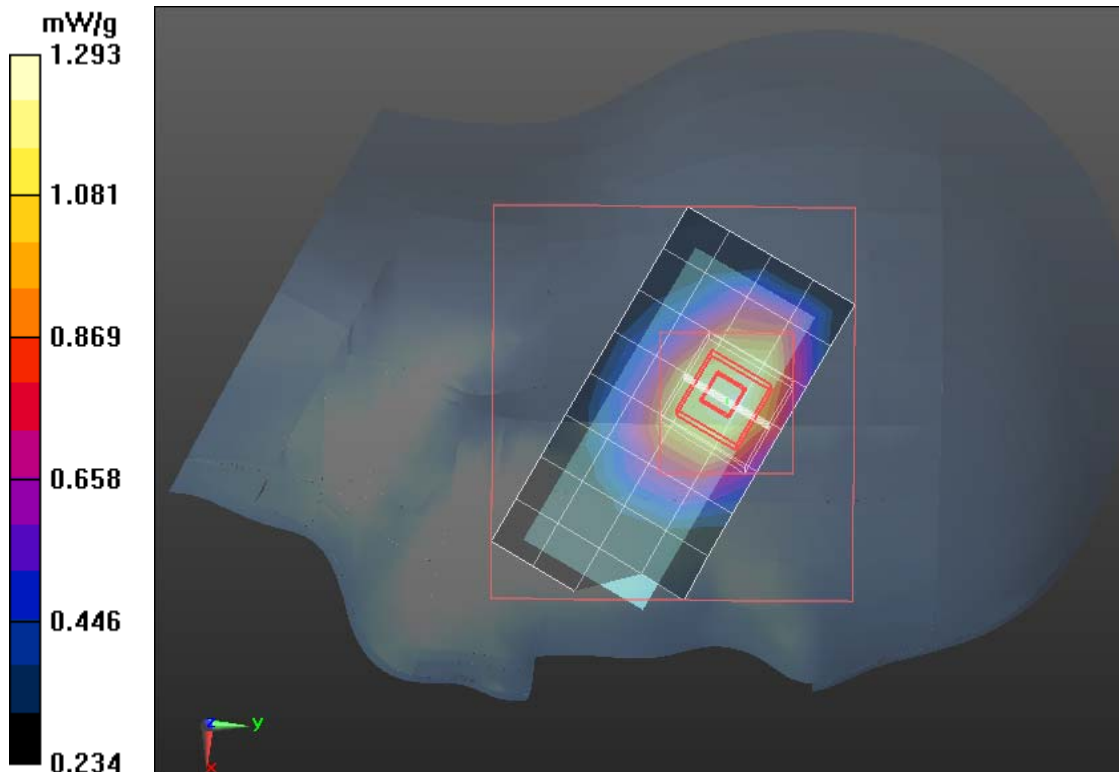
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 30.936 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.470 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.842 mW/g

Maximum value of SAR (measured) = 1.293 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Cheek Middle CH190

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.03 dB
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.478$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Cheek Middle CH190/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.397 mW/g

GSM850/Left Head Cheek Middle CH190/Zoom Scan (7x7x9)/Cube 0:

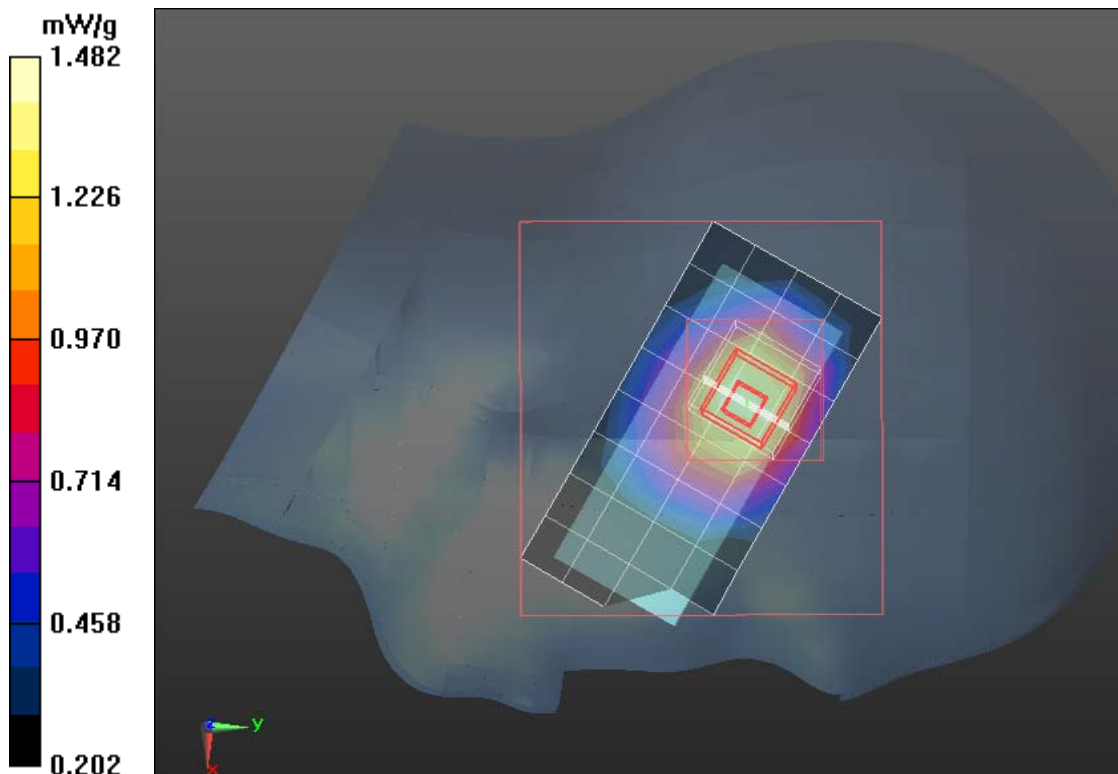
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 35.202 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.677 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.951 mW/g

Maximum value of SAR (measured) = 1.482 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Cheek High CH251

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 848.8 MHz; Communication System PAR: 9.191 dB
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 41.327$;
 $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Cheek High CH251/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.211 mW/g

GSM850/Left Head Cheek High CH251/Zoom Scan (7x7x9)/Cube 0:

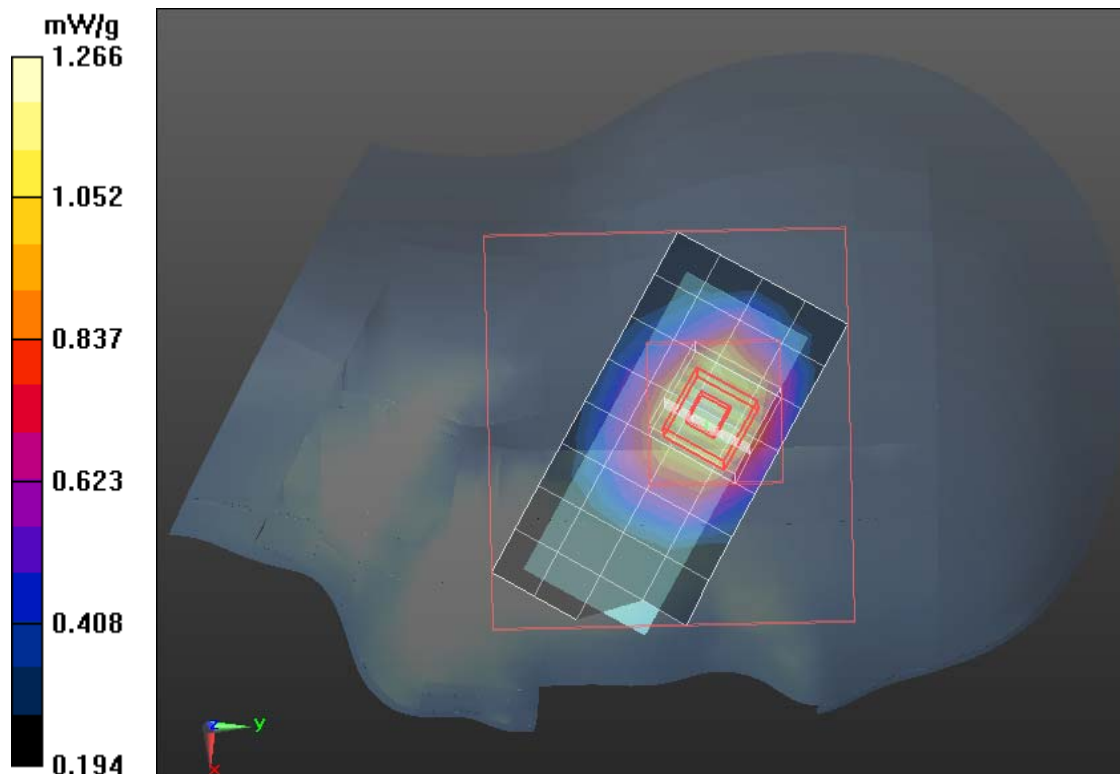
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 31.920 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.449 W/kg

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.814 mW/g

Maximum value of SAR (measured) = 1.266 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Tilted Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.88$ mho/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Tilted Low CH128/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.668 mW/g

GSM850/Left Head Tilted Low CH128/Zoom Scan (7x7x9)/Cube 0:

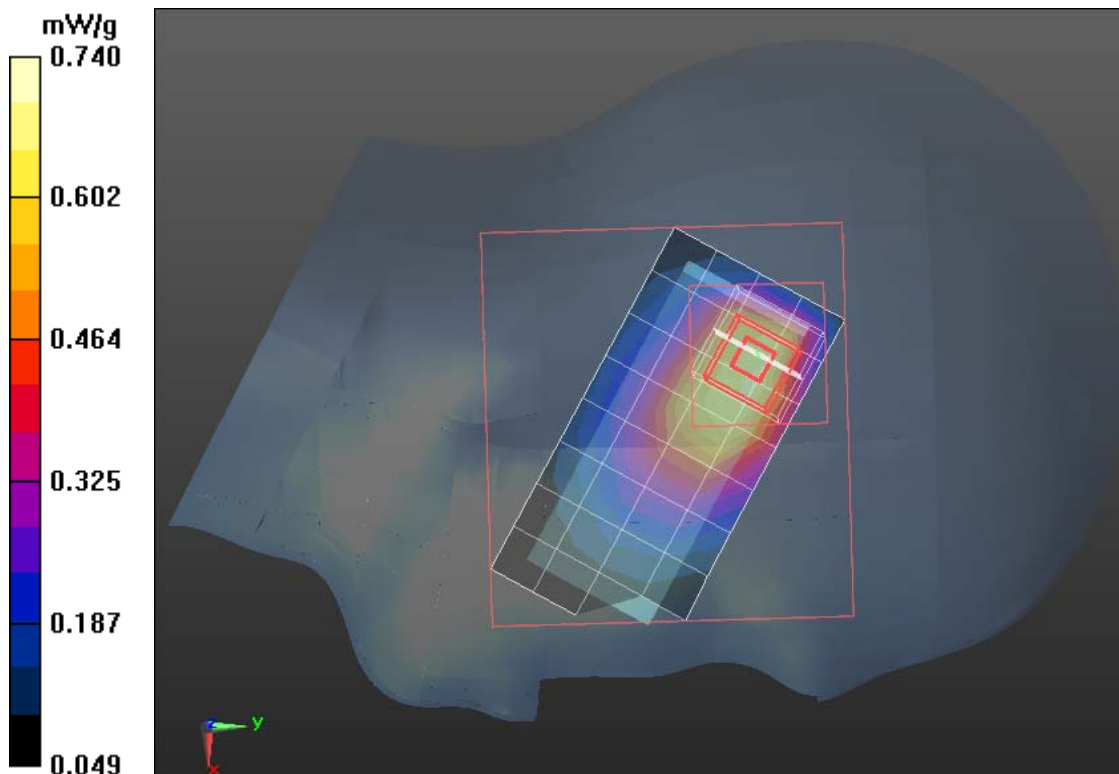
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 25.807 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.021 W/kg

SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.433 mW/g

Maximum value of SAR (measured) = 0.740 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Tilted Middle CH190

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.03 dB
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.478$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Tilted Middle CH190/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.660 mW/g

GSM850/Left Head Tilted Middle CH190/Zoom Scan (7x7x9)/Cube 0:

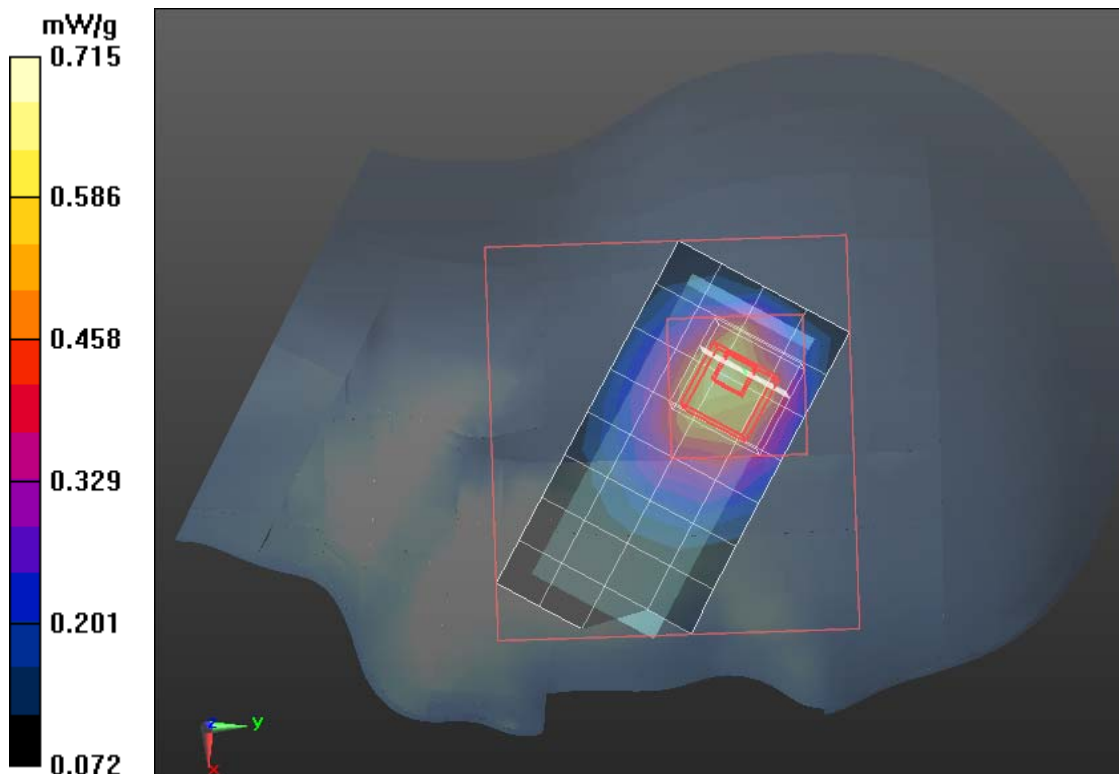
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 27.510 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.958 W/kg

SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.415 mW/g

Maximum value of SAR (measured) = 0.715 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Left Head Tilted High CH251

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 848.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 41.327$;
 $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(8.99, 8.99, 8.99); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM850/Left Head Tilted High CH251/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.596 mW/g

GSM850/Left Head Tilted High CH251/Zoom Scan (7x7x9)/Cube 0:

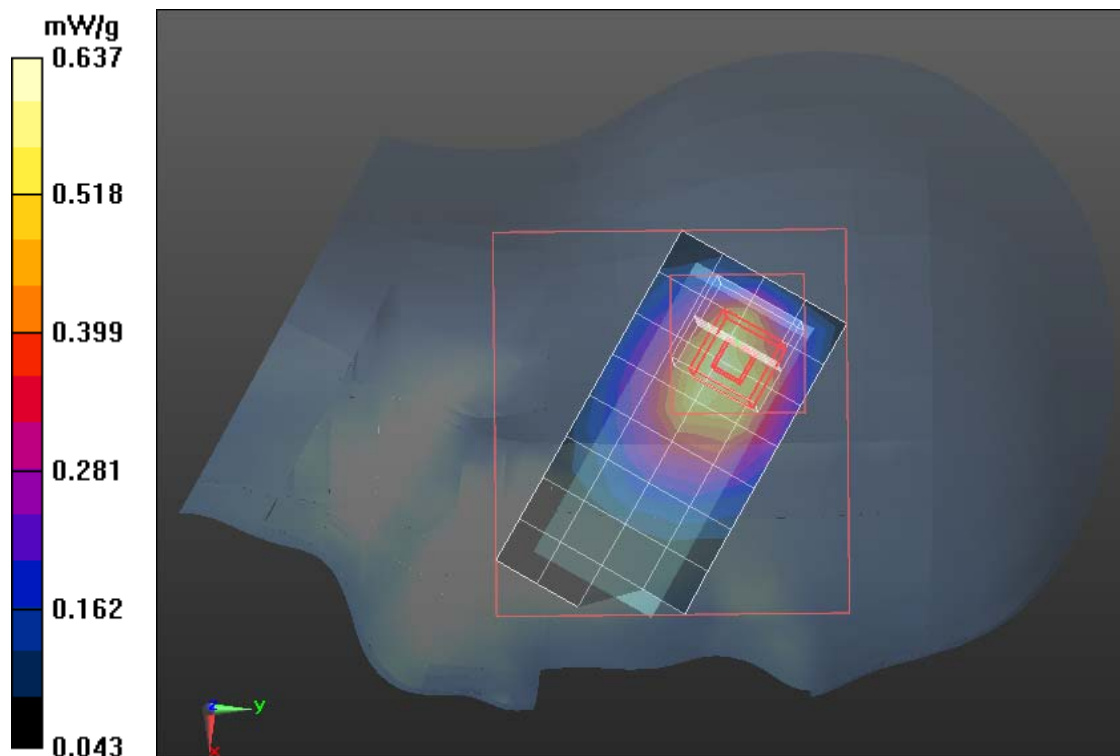
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 26.374 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.825 W/kg

SAR(1 g) = 0.539 mW/g; SAR(10 g) = 0.367 mW/g

Maximum value of SAR (measured) = 0.637 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Body Up Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850

(824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 55.959$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM 850/GSM850 Body Up Low CH128/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.485 mW/g

GSM 850/GSM850 Body Up Low CH128/Zoom Scan (7x7x7)/Cube 0:

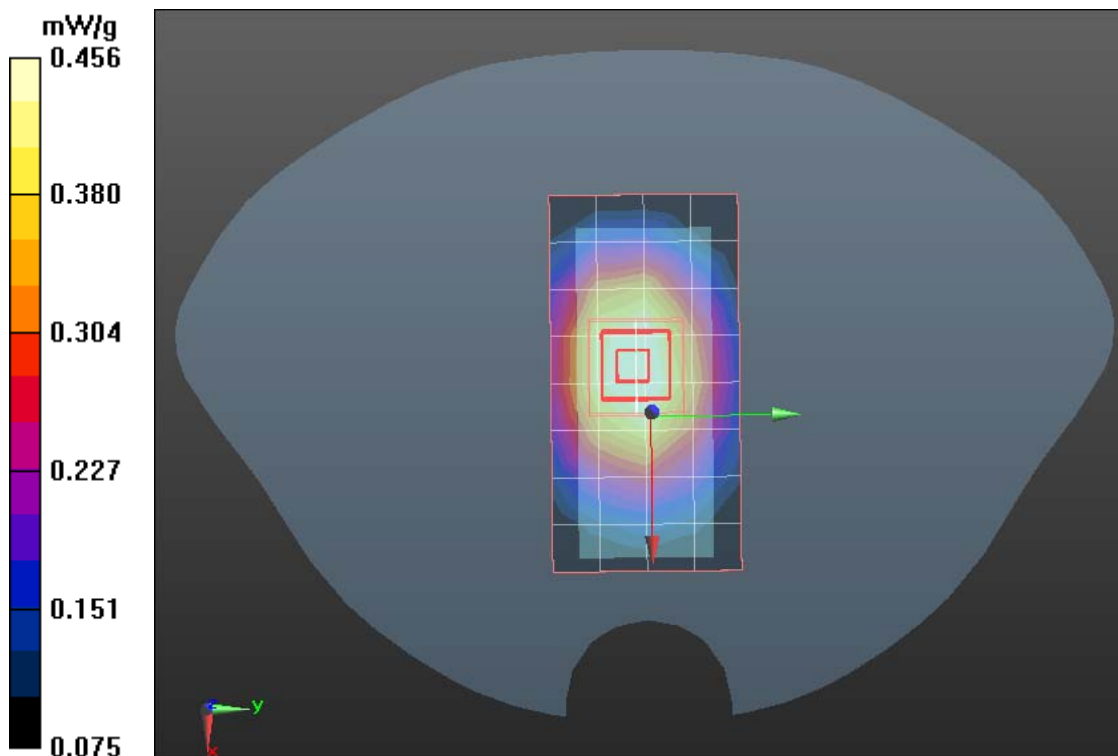
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.932 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.456 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

GSM 850-Body Down Low CH128

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Communication System PAR: 9.03 dB
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 55.959$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(9.07, 9.07, 9.07); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM 850/GSM850 Body Down Low CH128/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.907 mW/g

GSM 850/GSM850 Body Down Low CH128/Zoom Scan (7x7x7)/Cube 0:

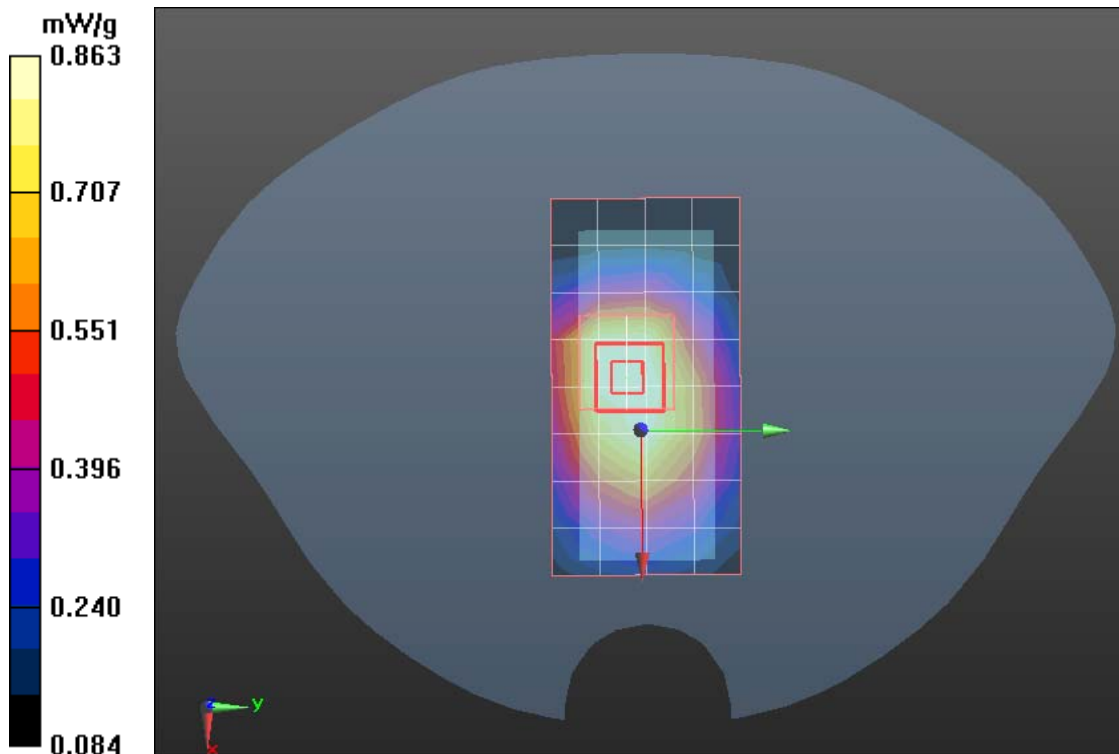
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.923 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.050 W/kg

SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.607 mW/g

Maximum value of SAR (measured) = 0.863 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Cheek Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Cheek Low CH512/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.060 mW/g

PCS1900/Right Head Cheek Low CH512/Zoom Scan (7x7x9)/Cube 0:

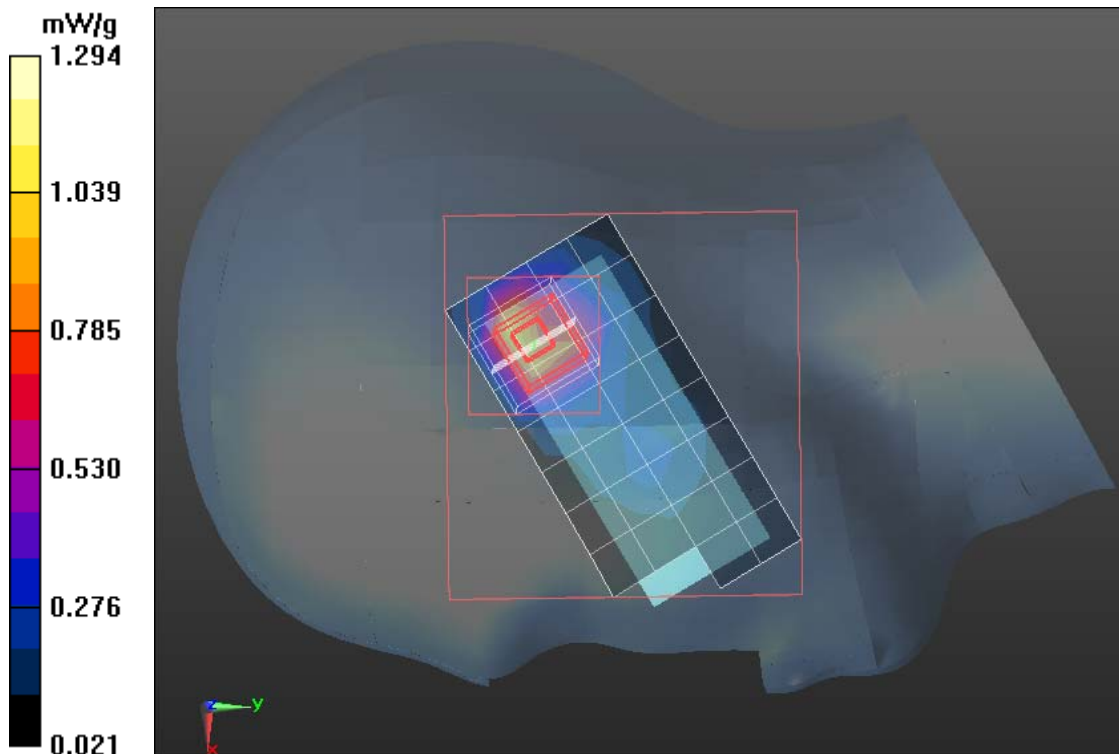
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 23.759 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.797 W/kg

SAR(1 g) = 0.953 mW/g; SAR(10 g) = 0.477 mW/g

Maximum value of SAR (measured) = 1.294 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Cheek Middle CH661

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.03 dB
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Cheek Middle CH661/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.050 mW/g

PCS1900/Right Head Cheek Middle CH661/Zoom Scan (7x7x9)/Cube 0:

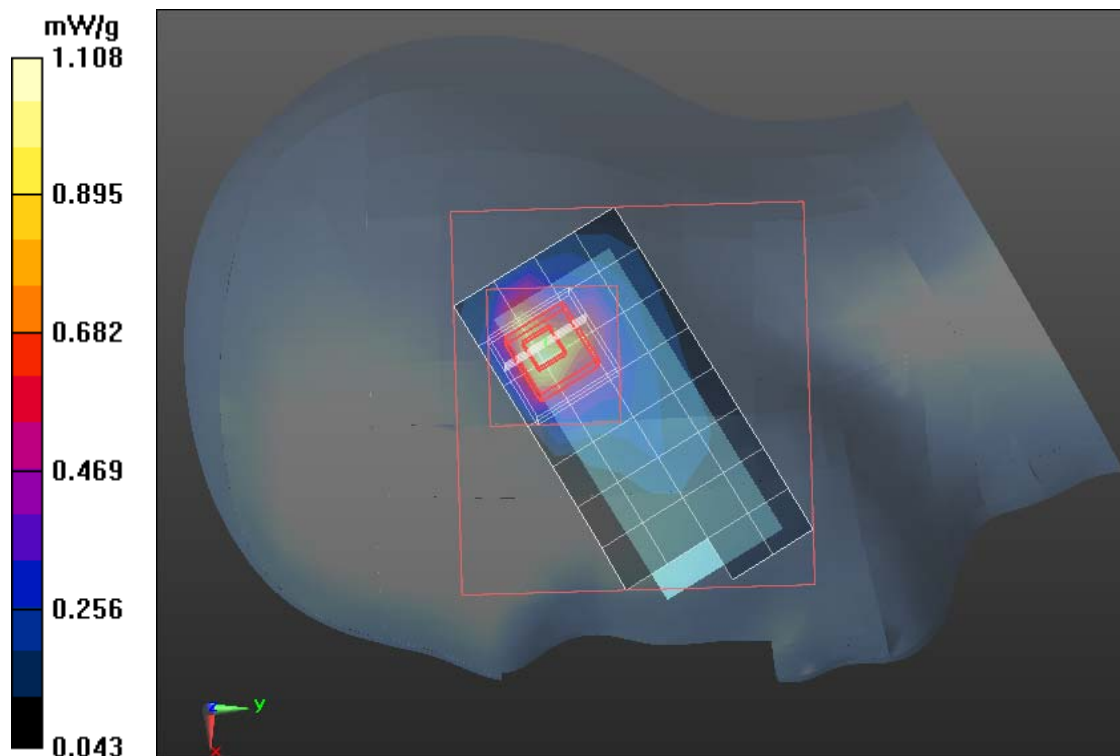
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 18.402 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.614 W/kg

SAR(1 g) = 0.845 mW/g; SAR(10 g) = 0.429 mW/g

Maximum value of SAR (measured) = 1.108 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Cheek High CH810

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1909.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Cheek High CH810/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.060 mW/g

PCS1900/Right Head Cheek High CH810/Zoom Scan (7x7x9)/Cube 0:

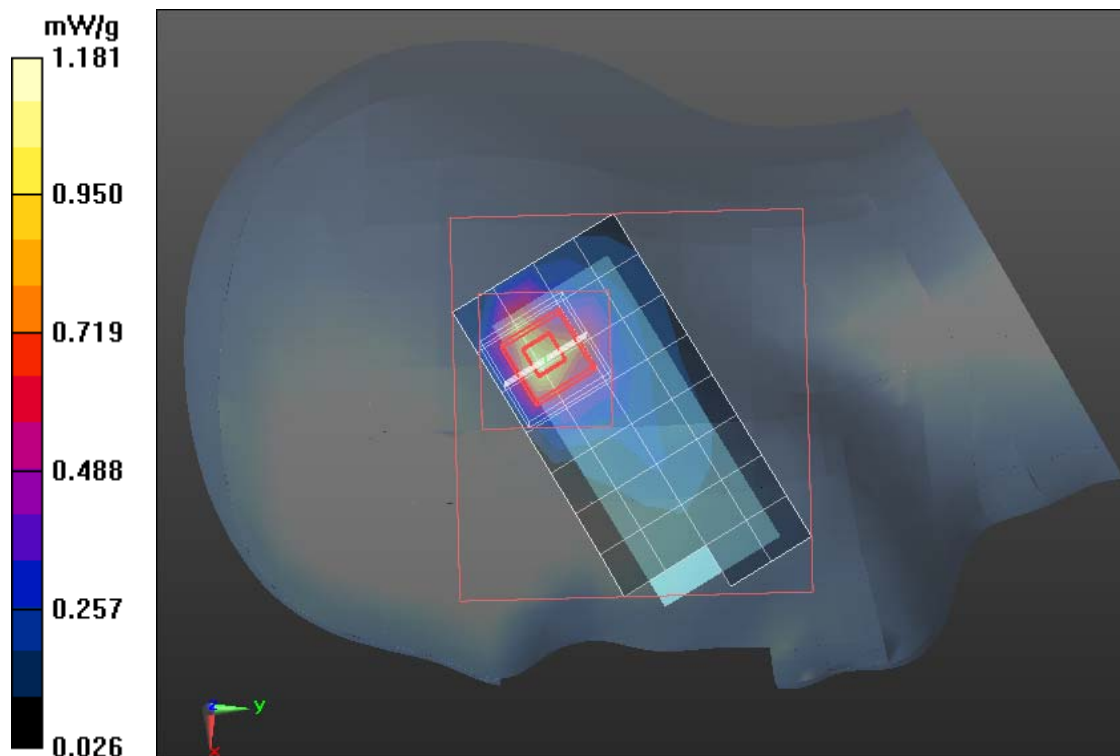
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 18.162 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.729 W/kg

SAR(1 g) = 0.868 mW/g; SAR(10 g) = 0.436 mW/g

Maximum value of SAR (measured) = 1.181 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Tilted Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Tilted Low CH512/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.932 mW/g

PCS1900/Right Head Tilted Low CH512/Zoom Scan (7x7x9)/Cube 0:

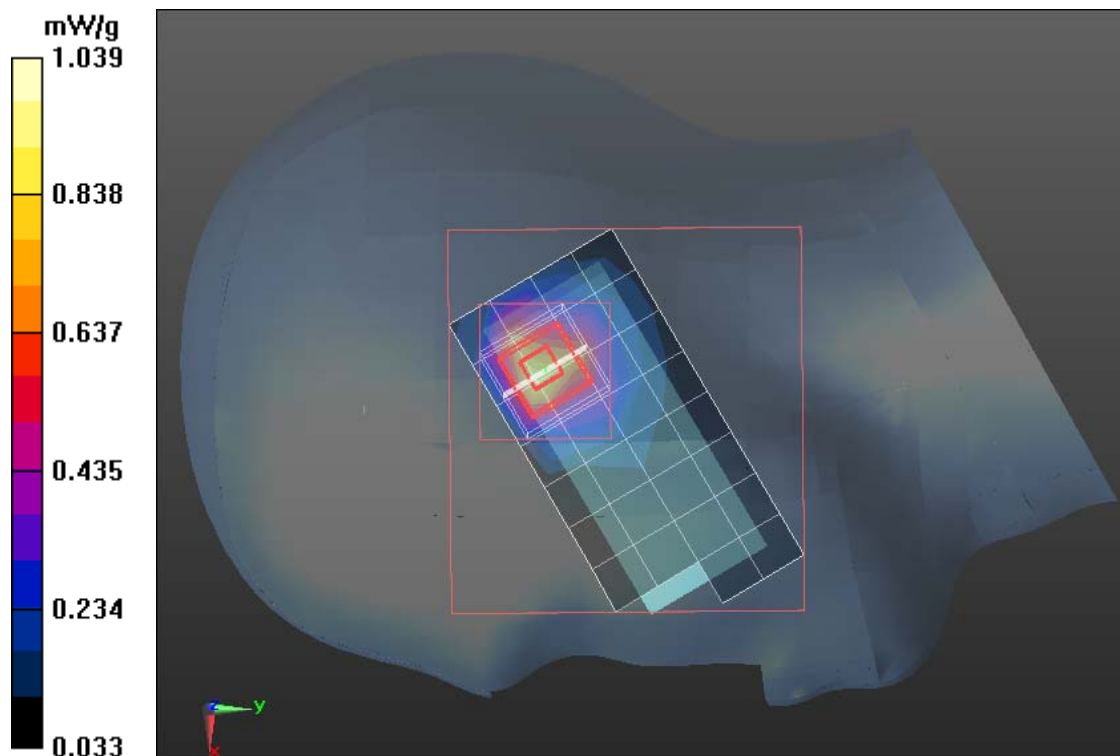
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 18.514 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.475 W/kg

SAR(1 g) = 0.773 mW/g; SAR(10 g) = 0.398 mW/g

Maximum value of SAR (measured) = 1.039 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Tilted Middle CH661

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.03 dB
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Tilted Middle CH661/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.842 mW/g

PCS1900/Right Head Tilted Middle CH661/Zoom Scan (7x7x9)/Cube 0:

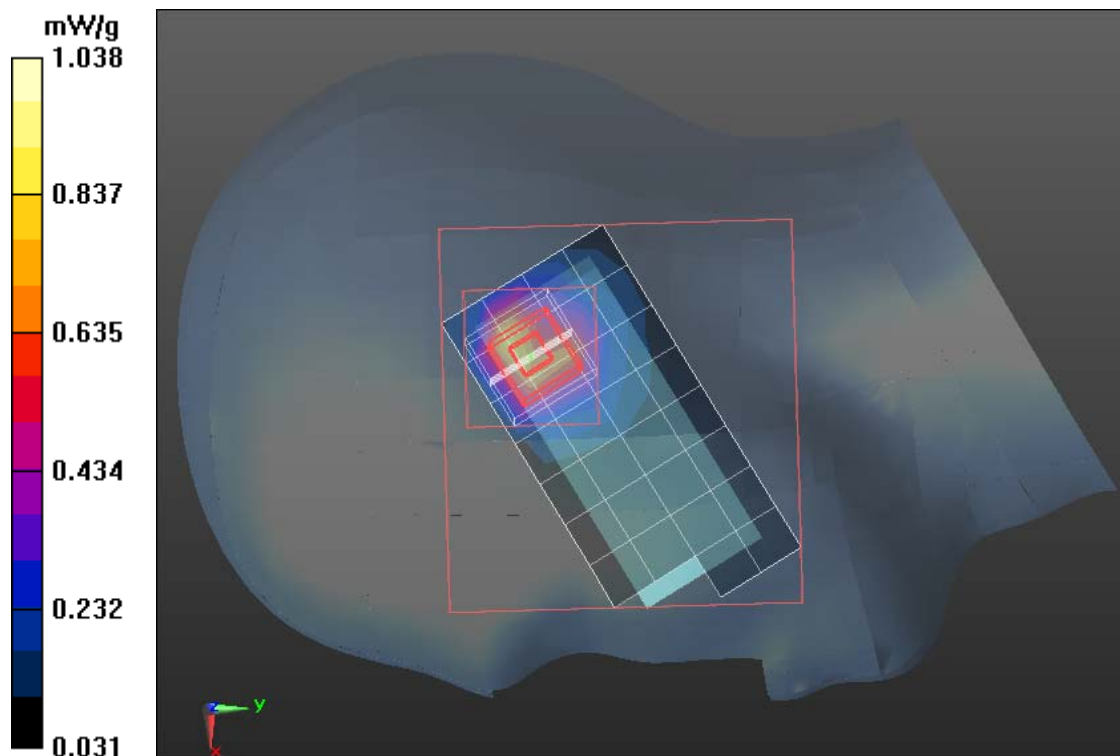
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 19.999 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.472 W/kg

SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.381 mW/g

Maximum value of SAR (measured) = 1.038 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS-1900-Right Head Tilted High CH810

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1909.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Right Head Tilted High CH810/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.844 mW/g

PCS1900/Right Head Tilted High CH810/Zoom Scan (7x7x7)/Cube 0:

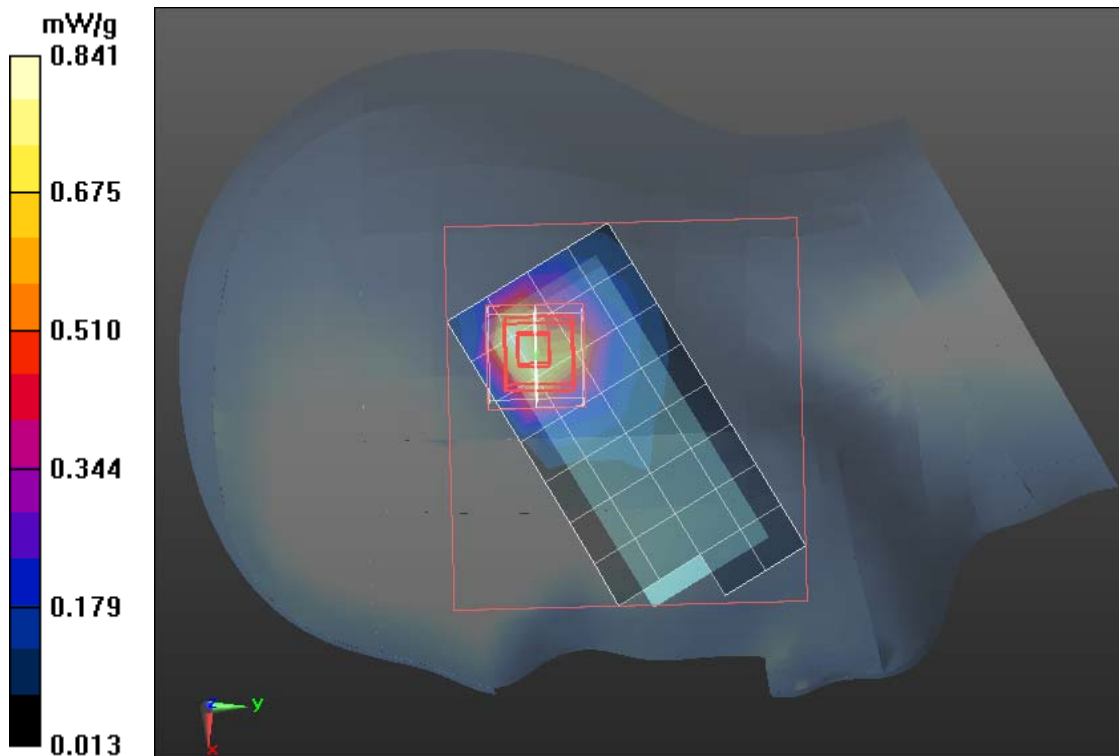
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.436 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.497 W/kg

SAR(1 g) = 0.747 mW/g; SAR(10 g) = 0.371 mW/g

Maximum value of SAR (measured) = 0.841 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Cheek Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Cheek Low CH512/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.808 mW/g

PCS1900/Left Head Cheek Low CH512/Zoom Scan (7x7x9)/Cube 0:

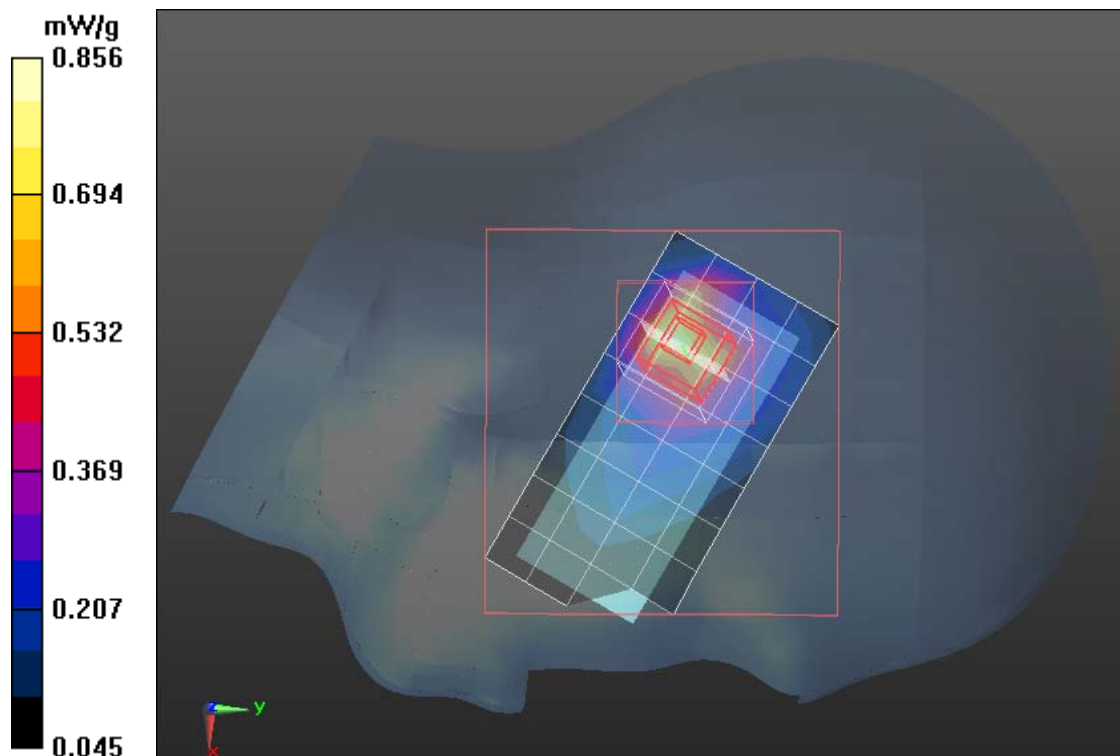
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.533 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.175 W/kg

SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.362 mW/g

Maximum value of SAR (measured) = 0.856 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Cheek Middle CH661

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.03 dB
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Cheek Middle CH661/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.809 mW/g

PCS1900/Left Head Cheek Middle CH661/Zoom Scan (8x8x9)/Cube 0:

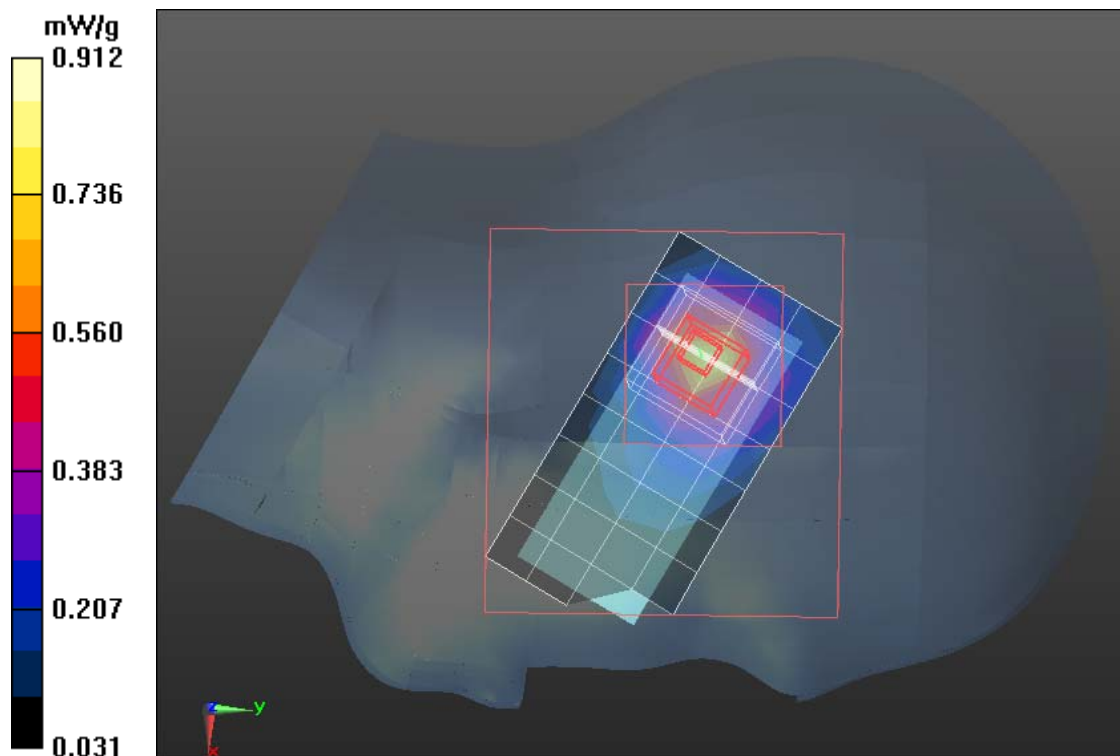
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 19.879 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.278 W/kg

SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.362 mW/g

Maximum value of SAR (measured) = 0.912 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Cheek High CH810

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1909.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS2, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Cheek High CH810/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.858 mW/g

PCS1900/Left Head Cheek High CH810/Zoom Scan (7x7x9)/Cube 0:

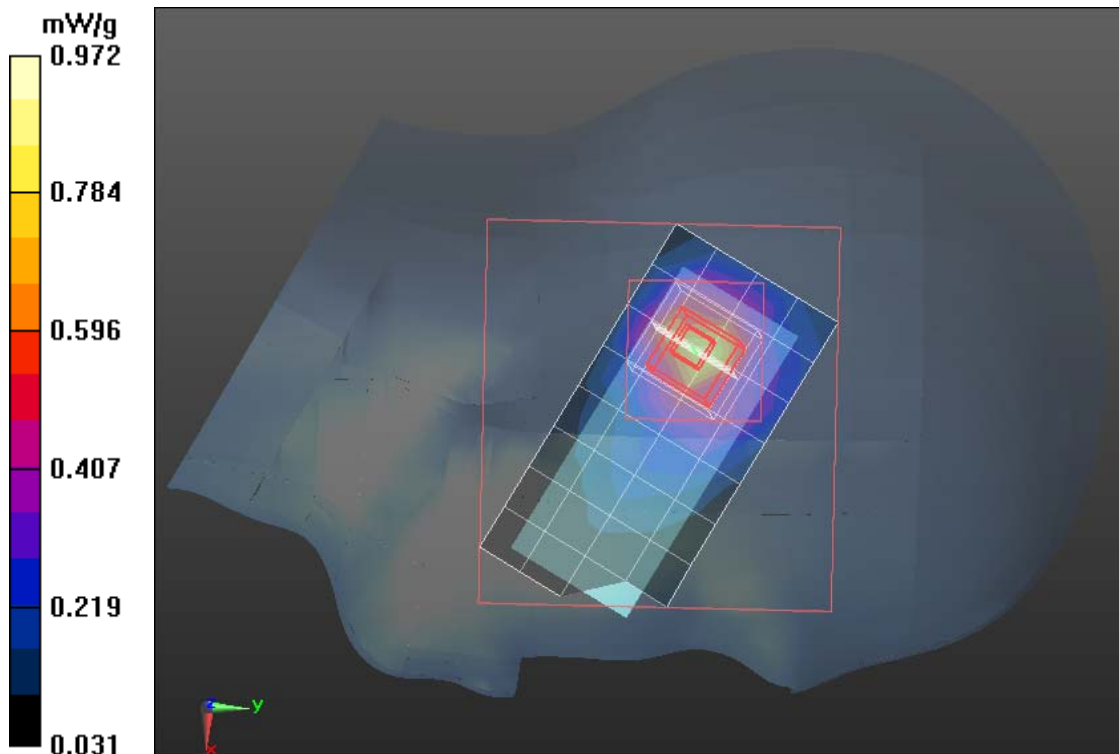
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 19.833 V/m; Power Drift = -0.0082 dB

Peak SAR (extrapolated) = 1.354 W/kg

SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.387 mW/g

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





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Tilted Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Tilted Low CH512/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.663 mW/g

PCS1900/Left Head Tilted Low CH512/Zoom Scan (7x7x9)/Cube 0:

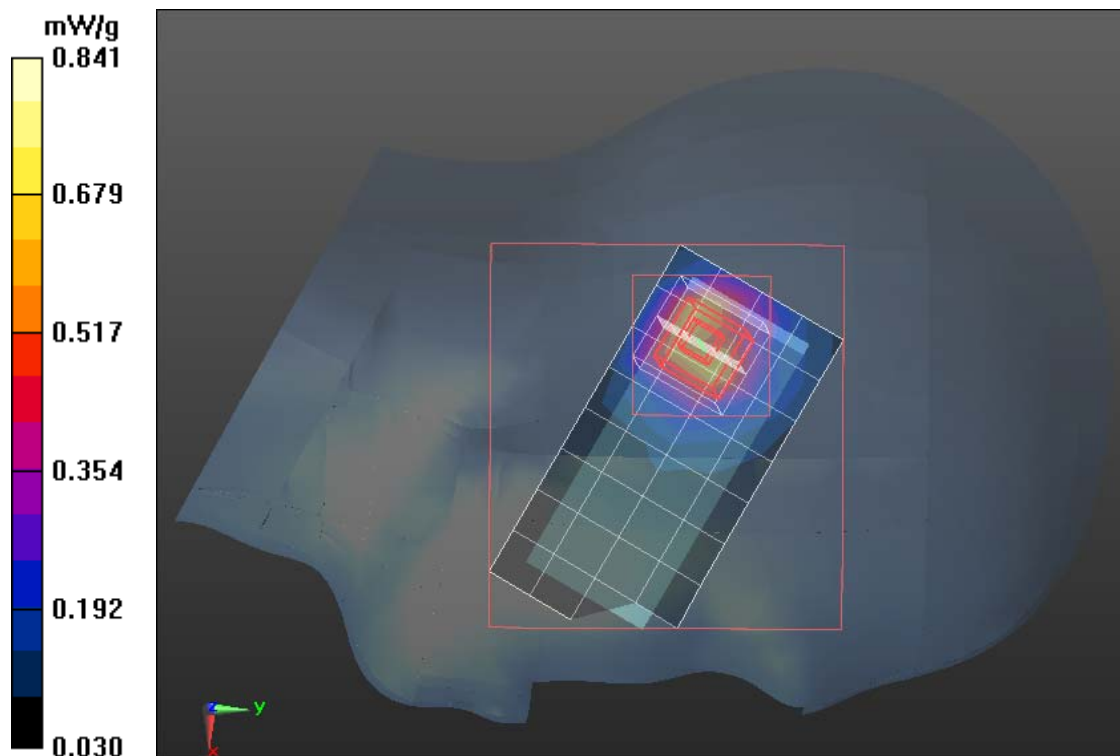
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 19.862 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.171 W/kg

SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.334 mW/g

Maximum value of SAR (measured) = 0.841 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Tilted Middle CH661

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.03 dB
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Tilted Middle CH661/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.695 mW/g

PCS1900/Left Head Tilted Middle CH661/Zoom Scan (7x7x9)/Cube 0:

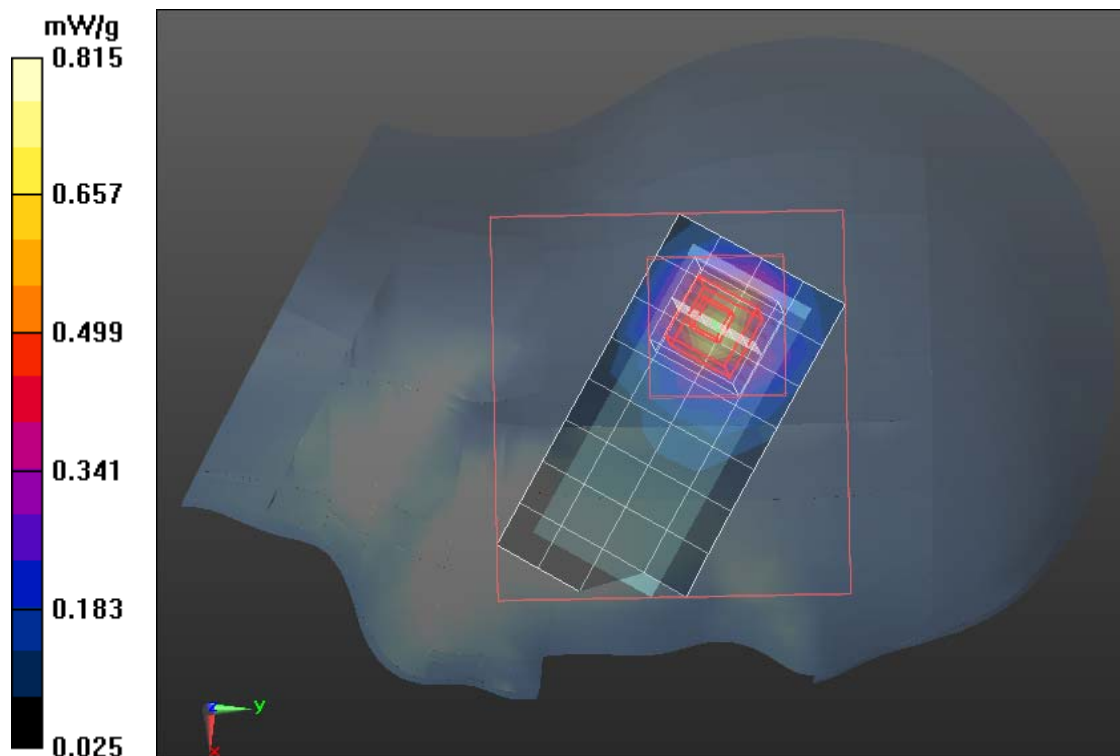
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 21.472 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.136 W/kg

SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.314 mW/g

Maximum value of SAR (measured) = 0.815 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS 1900-Left Head Tilted High CH810

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1909.8 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.84, 7.84, 7.84); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

PCS1900/Left Head Tilted High CH810/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.904 mW/g

PCS1900/Left Head Tilted High CH810/Zoom Scan (7x7x9)/Cube 0:

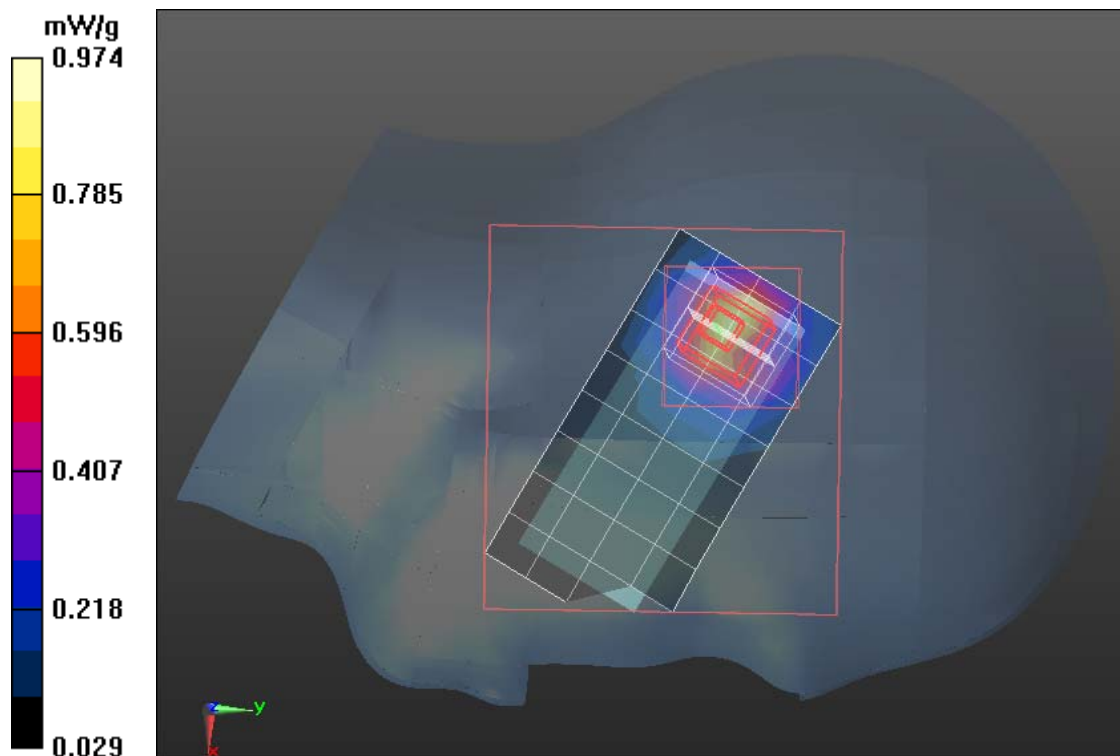
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 26.121 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.425 W/kg

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.379 mW/g

Maximum value of SAR (measured) = 0.974 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS1900-Body Up Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.24$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.23, 7.23, 7.23); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM1900/GSM1900 Body Up Low CH512/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.449 mW/g

GSM1900/GSM1900 Body Up Low CH512/Zoom Scan (7x7x9)/Cube 0:

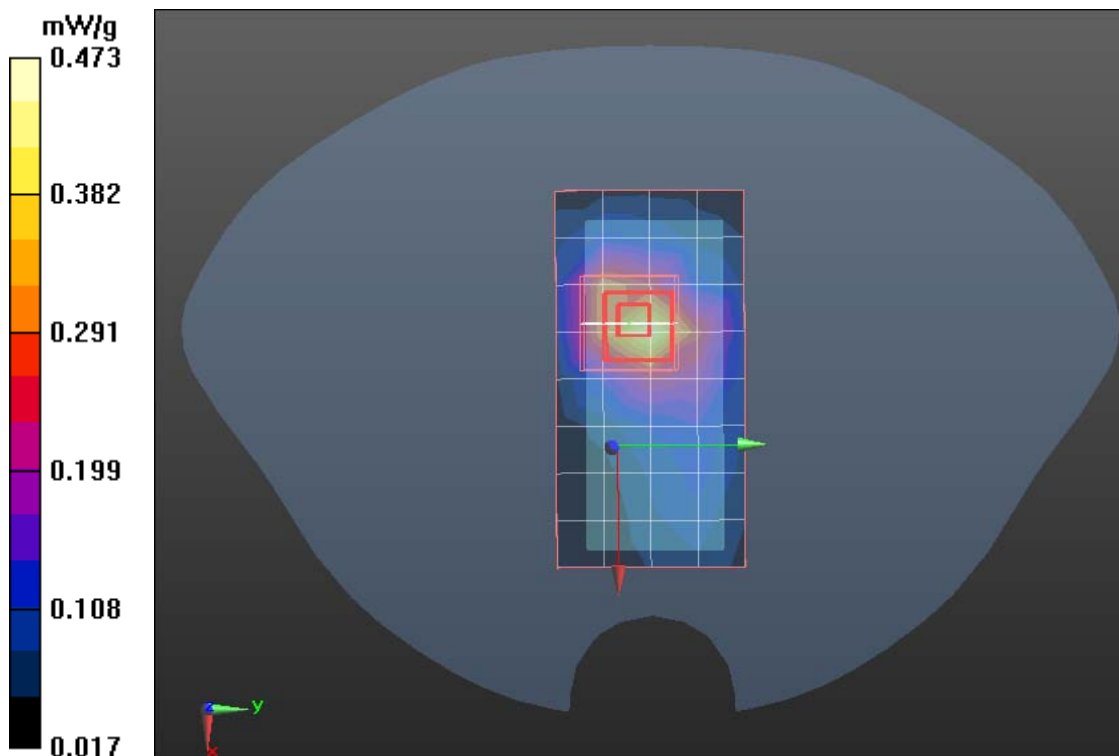
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.572 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.625 W/kg

SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.203 mW/g

Maximum value of SAR (measured) = 0.473 mW/g





Test Laboratory: Compliance Certification Services Inc.

September 1, 2011

PCS1900-Body Down Low CH512

DUT: GSM Mobile Phone; Type: X201; Serial: 355855041279603

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Communication System PAR: 9.03 dB Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 51.24$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

- Probe: EX3DV4 - SN3755; ConvF(7.23, 7.23, 7.23); Calibrated: 1/20/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 1/11/2011
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- Measurement SW: DASYS52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

GSM1900/GSM1900 Body Down Low CH512/Area Scan (5x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.769 mW/g

GSM1900/GSM1900 Body Down Low CH512/Zoom Scan (8x8x9)/Cube

0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 22.644 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.111 W/kg

SAR(1 g) = 0.628 mW/g; SAR(10 g) = 0.371 mW/g

Maximum value of SAR (measured) = 0.812 mW/g

