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Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Right Head Cheek Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.03, 9.03, 9.03); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM850/Right Head Cheek Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.499 W/kg

GSM850/Right Head Cheek Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

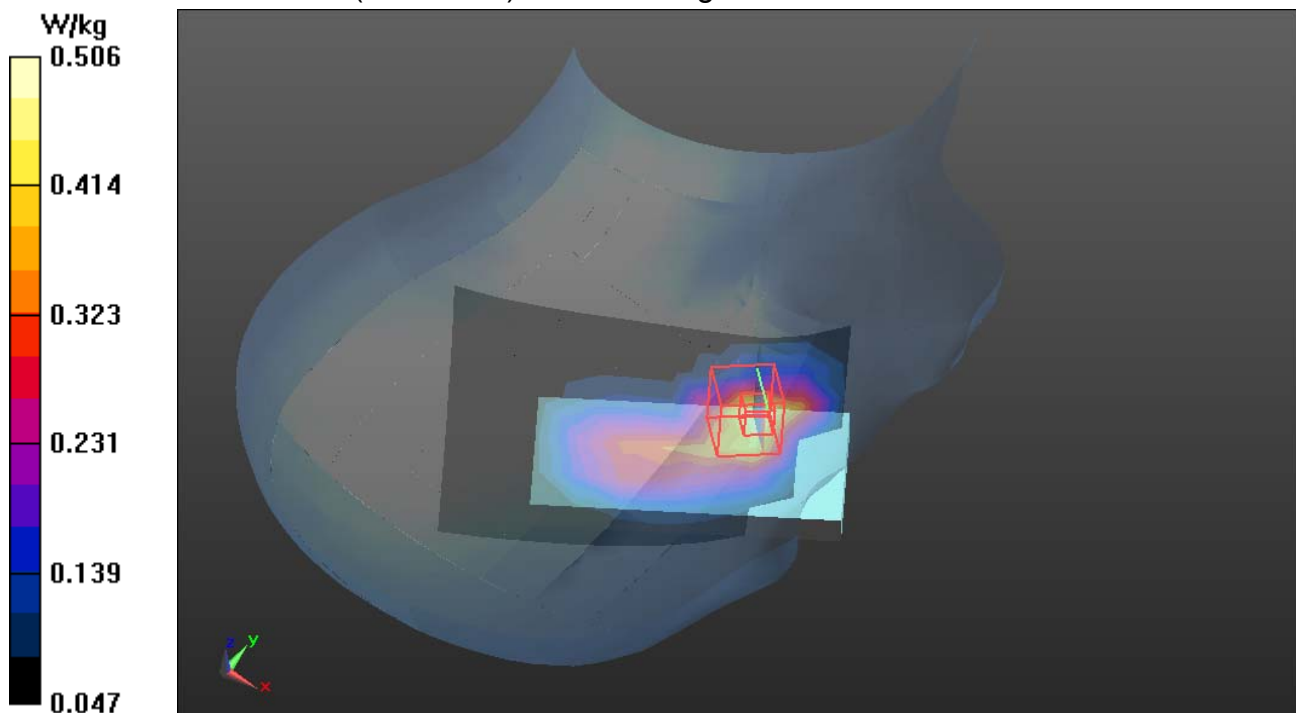
Reference Value = 8.678 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.558 mW/g

SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.317 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.506 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Right Head Tilted Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.03, 9.03, 9.03); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM850/Right Head Tilted Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.292 W/kg

GSM850/Right Head Tilted Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

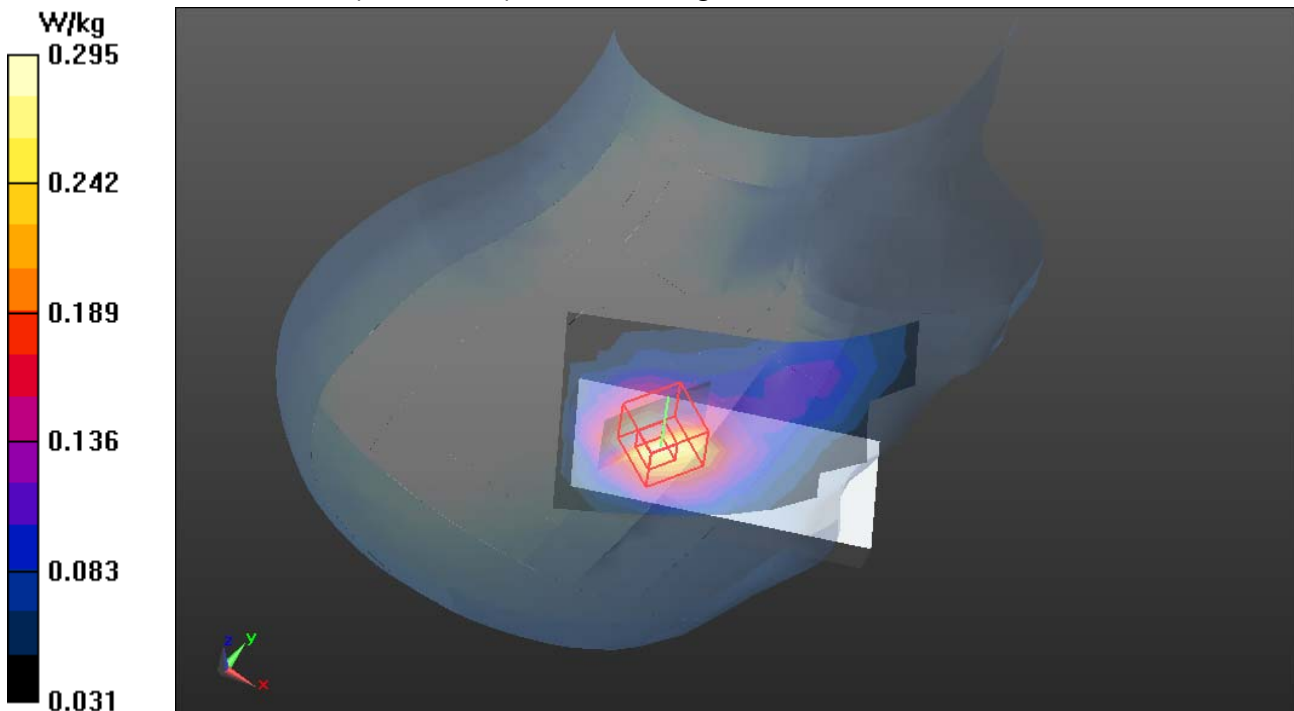
Reference Value = 11.873 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.329 mW/g

SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.183 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.295 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Left Head Cheek Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.03, 9.03, 9.03); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM850/Left Head Cheek Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.526 W/kg

GSM850/Left Head Cheek Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

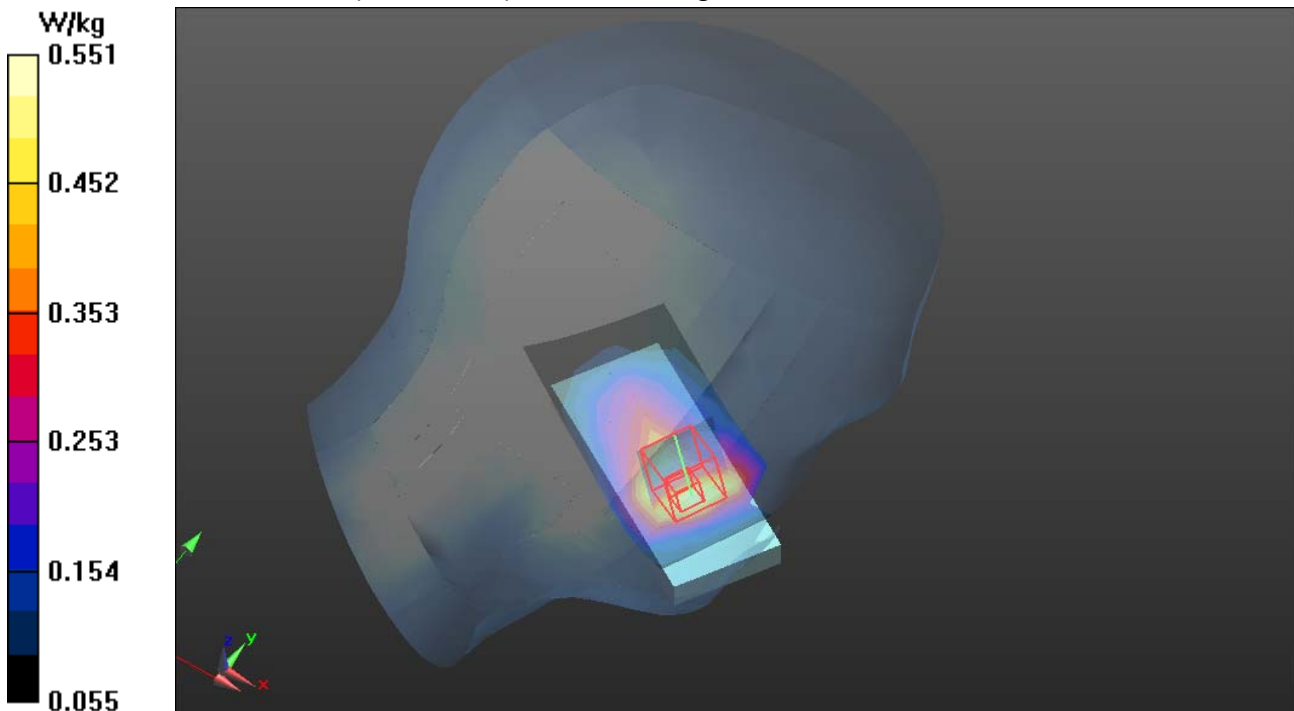
Reference Value = 8.899 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.612 mW/g

SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.342 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.551 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Left Head Tilted Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.03, 9.03, 9.03); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM850/Left Head Tilted Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.273 W/kg

GSM850/Left Head Tilted Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

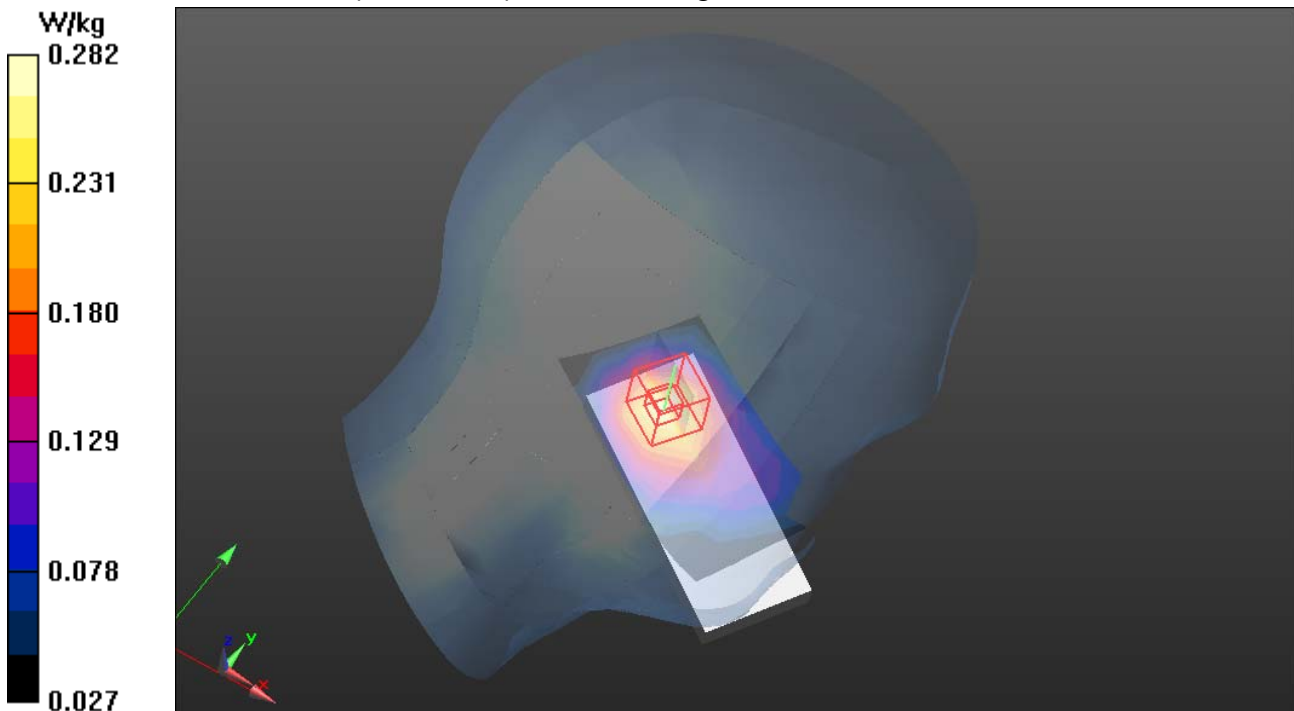
Reference Value = 10.209 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.320 mW/g

SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.179 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.282 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS-1900-Right Head Cheek Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.64, 7.64, 7.64); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.2(969);

PCS1900/Right Head Cheek Low CH512/Area Scan (7x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.135 W/kg

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

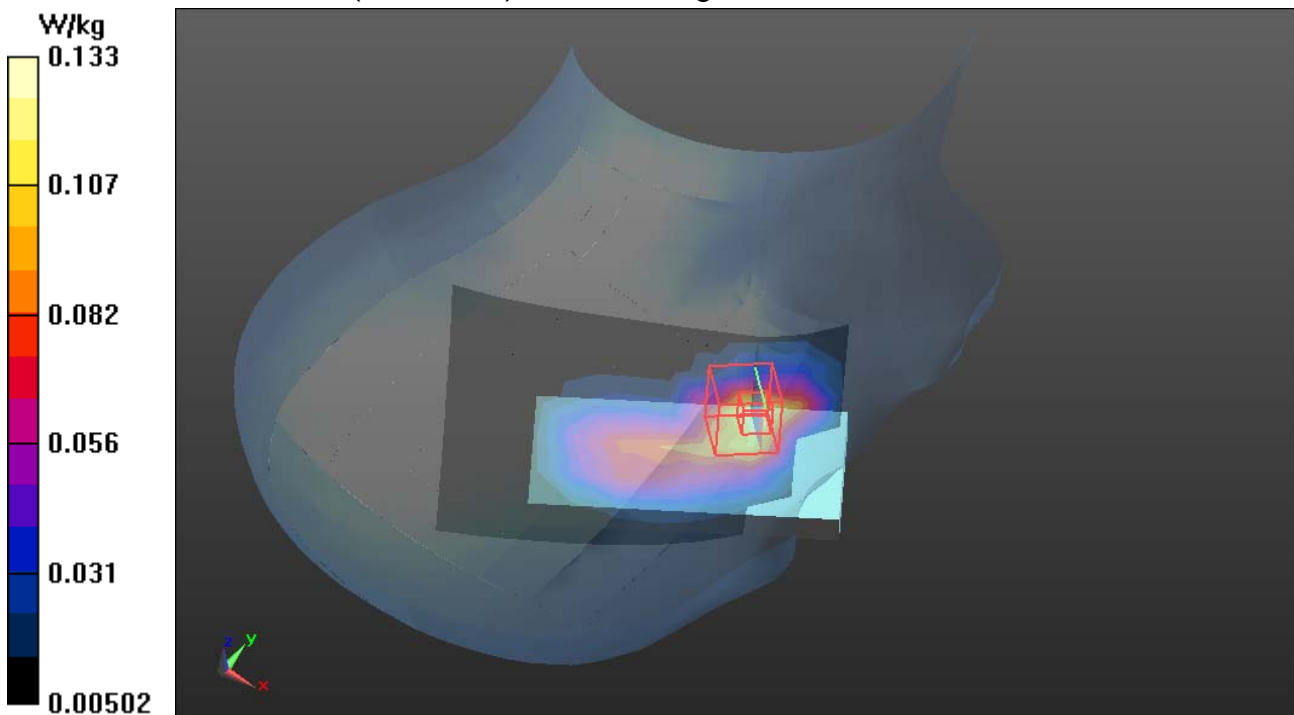
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 4.072 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.163 mW/g

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.065 mW/g

Maximum value of SAR (measured) = 0.133 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS-1900-Right Head Tilted Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.64, 7.64, 7.64); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.2(969);

PCS1900/Right Head Tilted Low CH512/Area Scan (6x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0579 W/kg

PCS1900/Right Head Tilted Low CH512/Zoom Scan (6x6x5)/Cube 0:

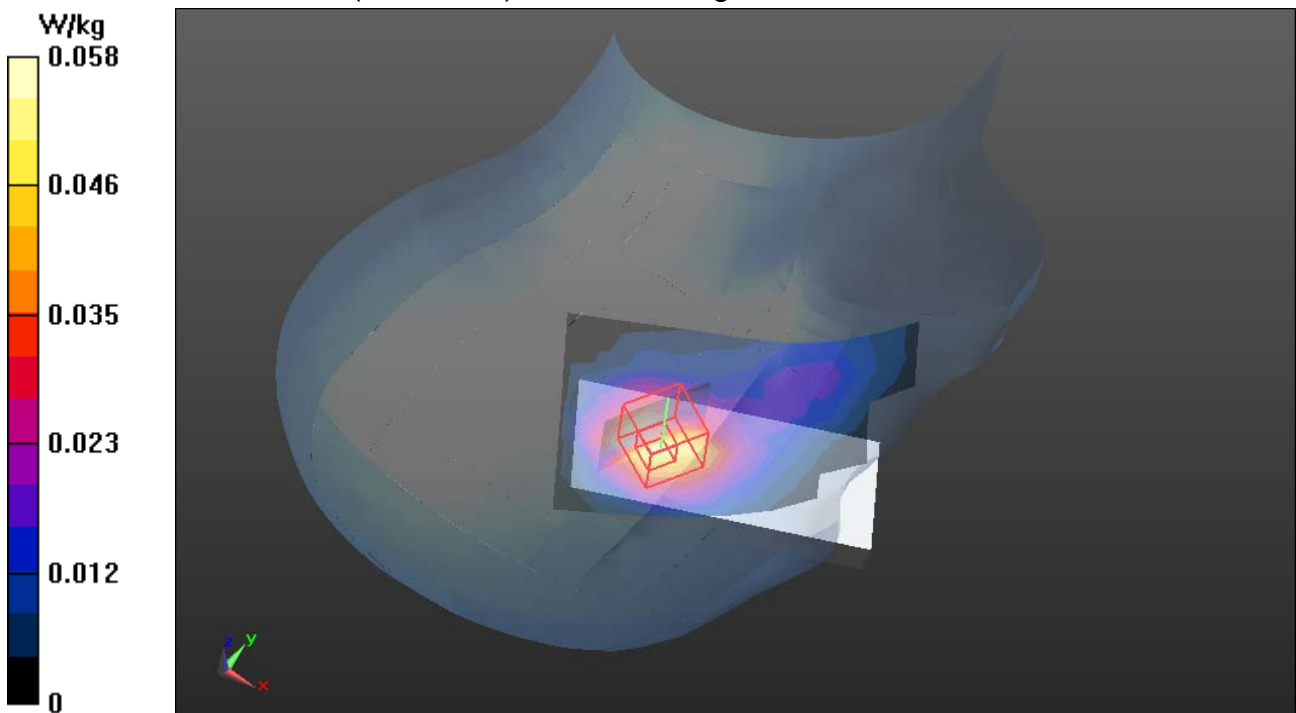
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

Reference Value = 3.294 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.070 mW/g

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.0578 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS 1900-Left Head Cheek Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Left Section

Measurement Standard: DAS5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.64, 7.64, 7.64); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DAS52 52.8.2(969);

PCS1900/Left Head Cheek Low CH512/Area Scan (5x9x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.111 W/kg

PCS1900/Left Head Cheek Low CH512/Zoom Scan (5x5x5)/Cube 0:

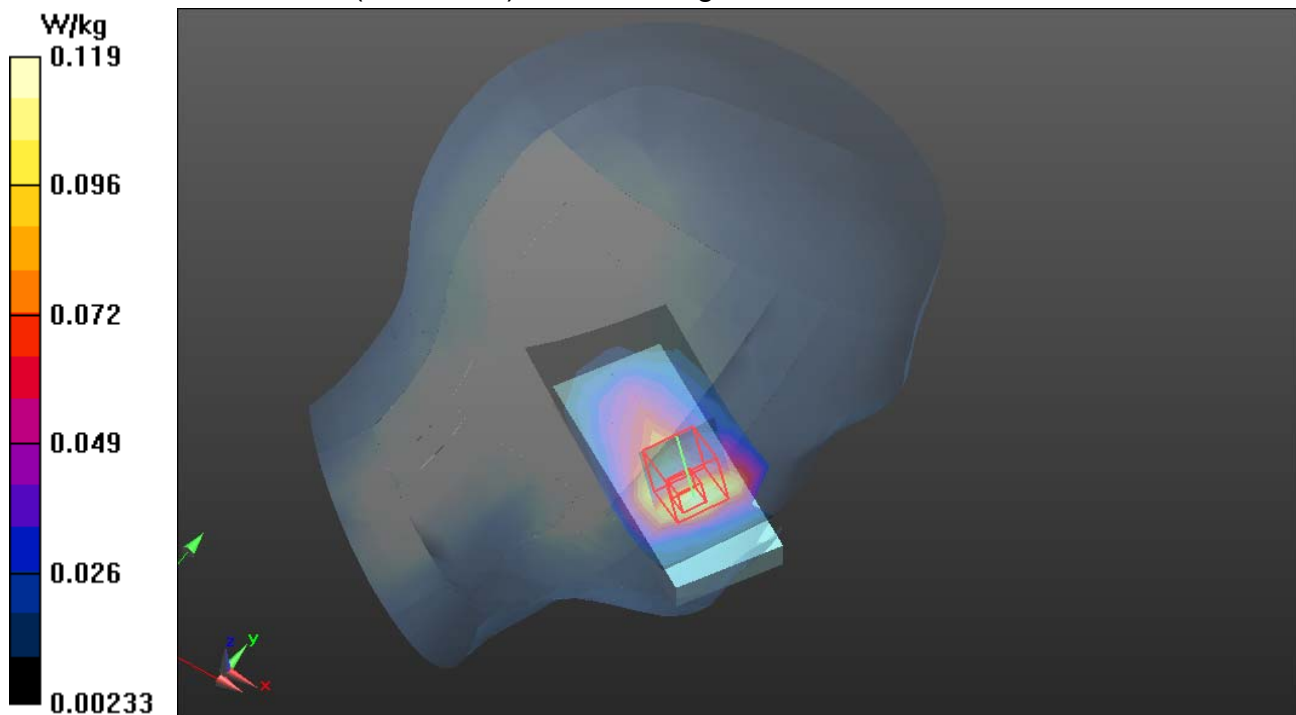
Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 3.417 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.141 mW/g

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.119 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS 1900-Left Head Tilted Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

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

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.64, 7.64, 7.64); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.2(969);

PCS1900/Left Head Tilted Low CH512/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0436 W/kg

PCS1900/Left Head Tilted Low CH512/Zoom Scan (5x5x5)/Cube 0:

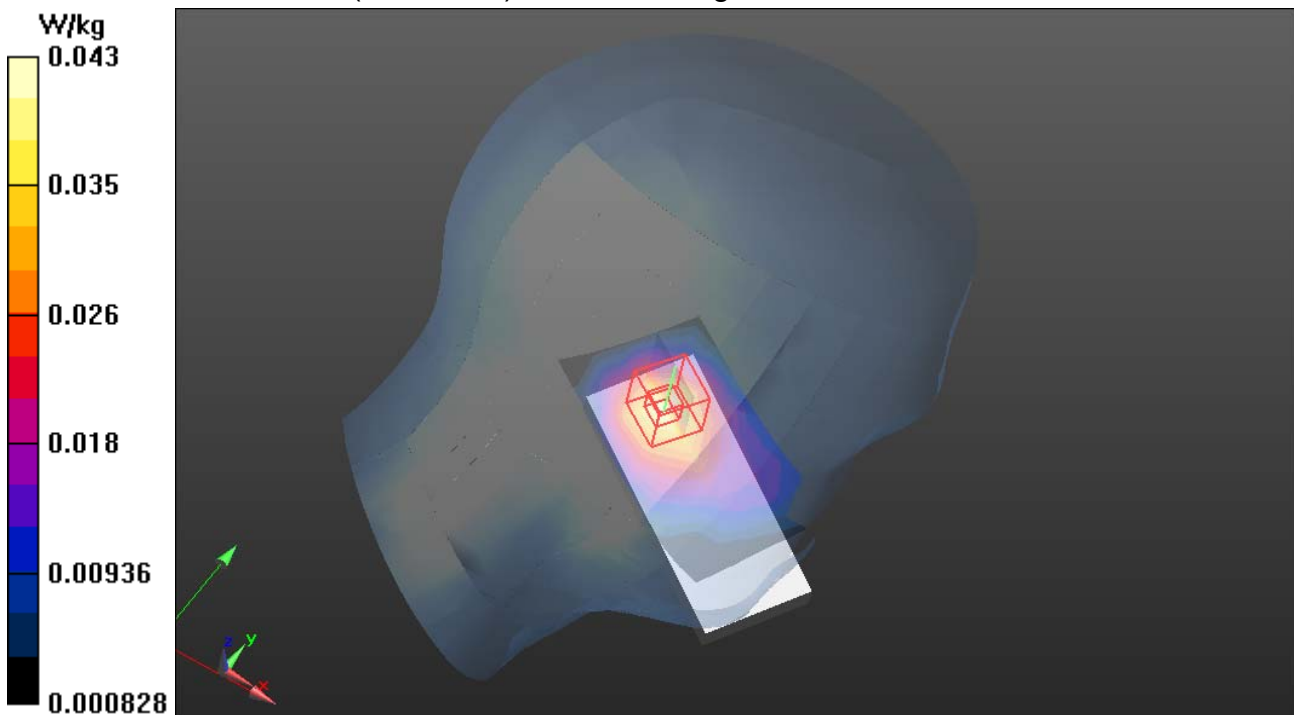
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

Reference Value = 4.411 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.052 mW/g

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.0435 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Body Up Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 55.278$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM 850/GSM850 Body Up Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.403 W/kg

GSM 850/GSM850 Body Up Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

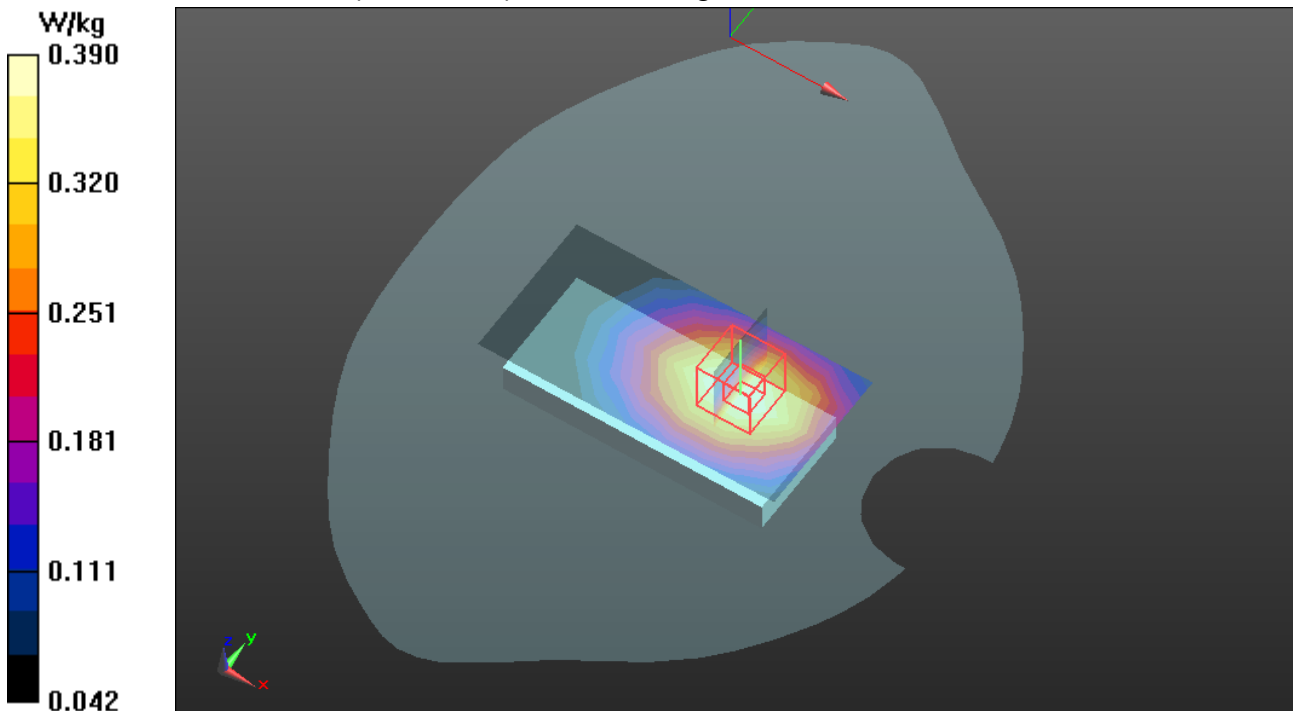
Reference Value = 18.989 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.441 mW/g

SAR(1 g) = 0.327 mW/g; SAR(10 g) = 0.235 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.390 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GSM 850-Body Down Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 55.278$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.653 W/kg

GSM 850/GSM850 Body Down Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=8mm

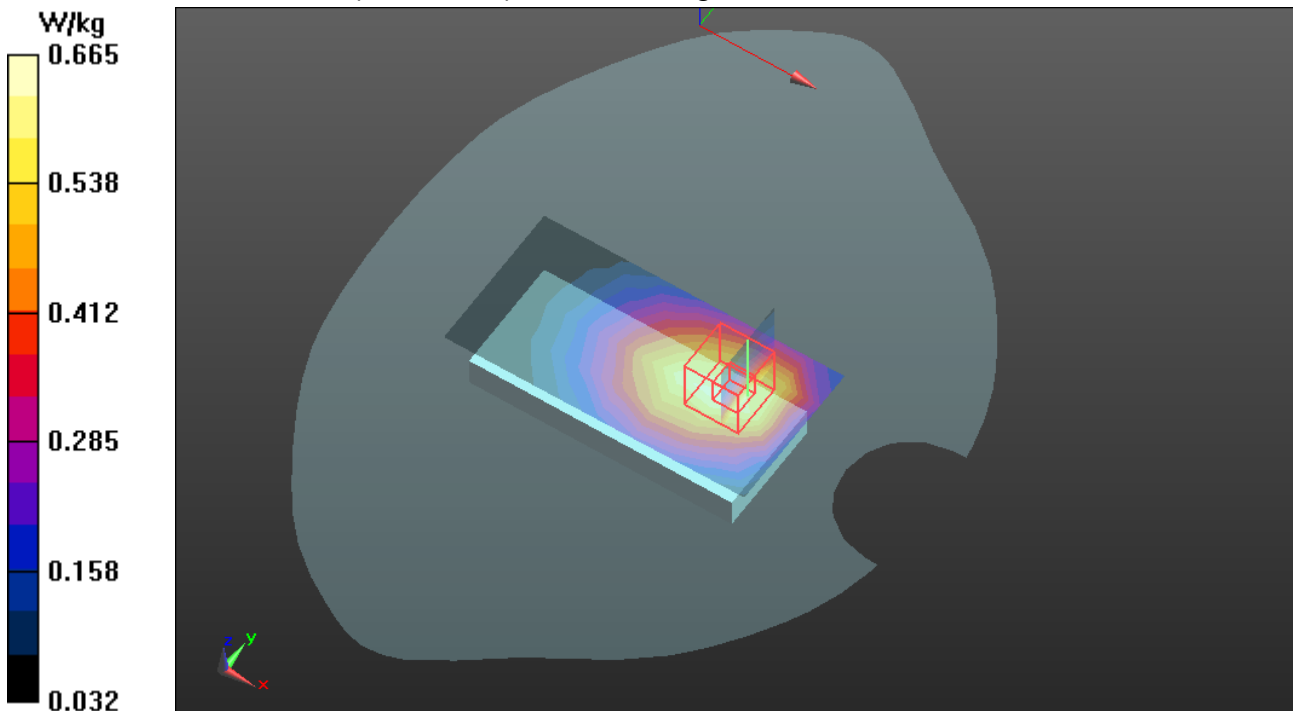
Reference Value = 23.089 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.768 mW/g

SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.390 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.665 W/kg







Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GPRS 850-Body Up Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 55.278$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GSM 850/GSM850 Body Up Low CH128/Area Scan (5x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.331 W/kg

GSM 850/GSM850 Body Up Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

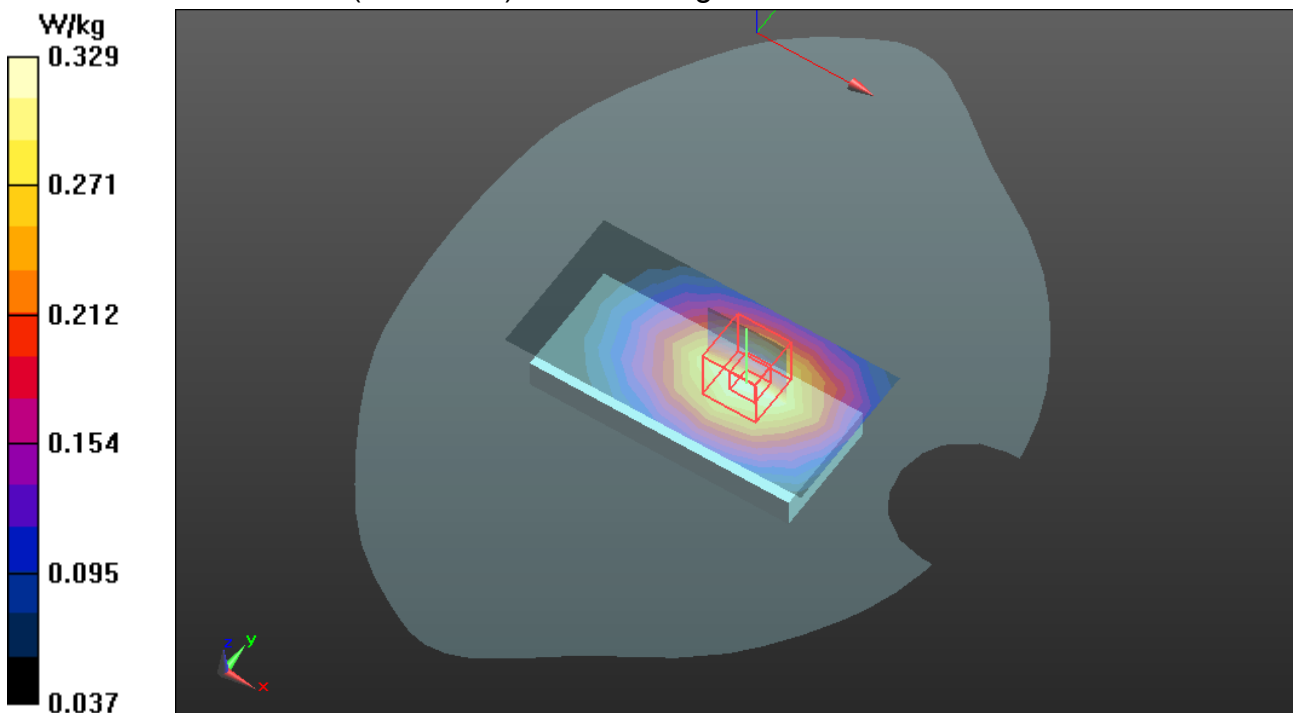
Reference Value = 17.748 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.371 mW/g

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.199 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.329 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 12, 2013

GPRS 850-Body Down Low CH128

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 55.278$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.563 W/kg

GSM 850/GSM850 Body Down Low CH128/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=8mm

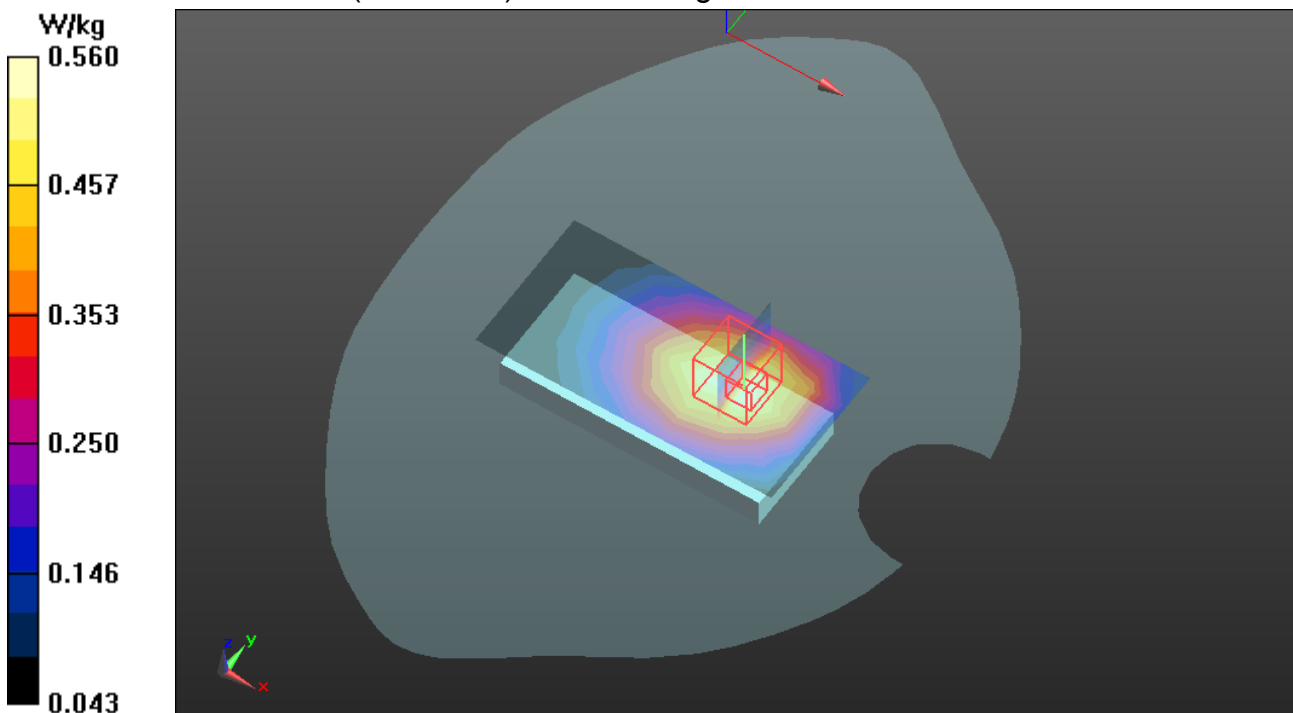
Reference Value = 22.412 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.646 mW/g

SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.339 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.560 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS1900-Body Up Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.529$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

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

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0804 W/kg

GSM1900/GSM1900 Body Up Low CH512/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

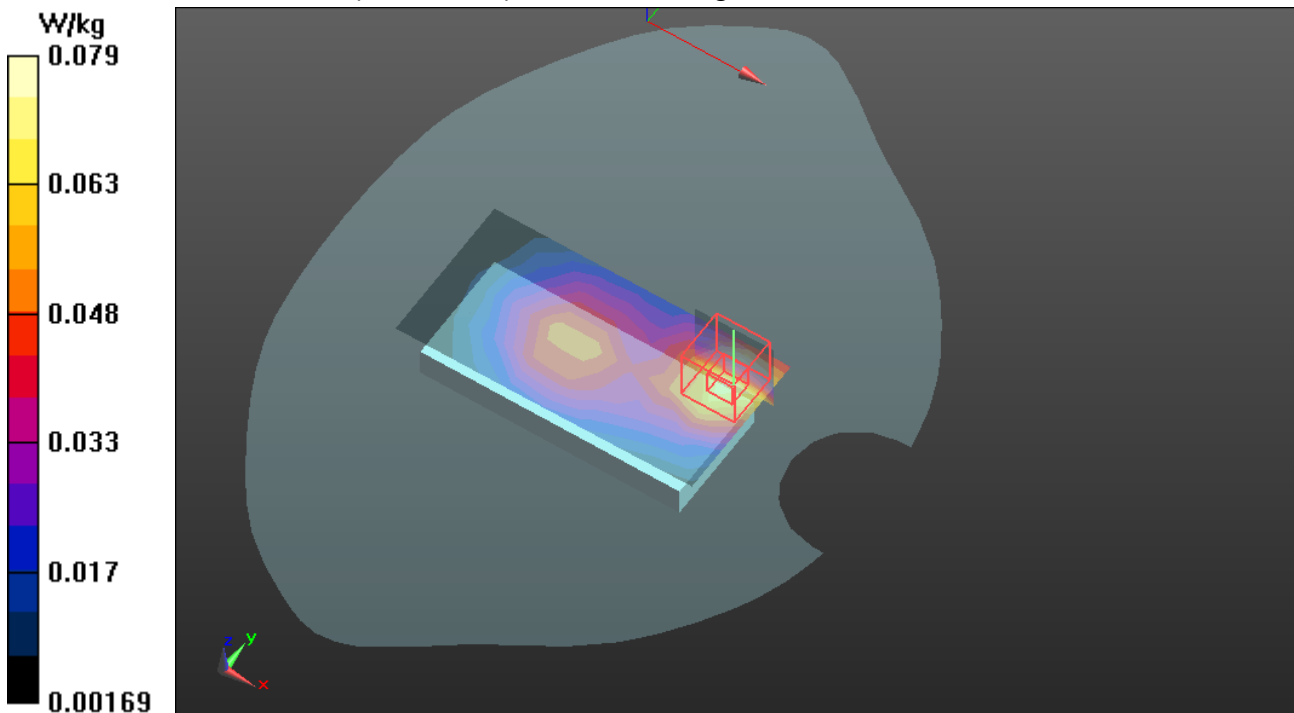
Reference Value = 5.530 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.098 mW/g

SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.036 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0788 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

PCS1900-Body Down Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: Generic GSM; Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.529$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.2(969);

GSM1900/GSM1900 Body Down Low CH512/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.132 W/kg

GSM1900/GSM1900 Body Up Down Low CH512/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=8mm

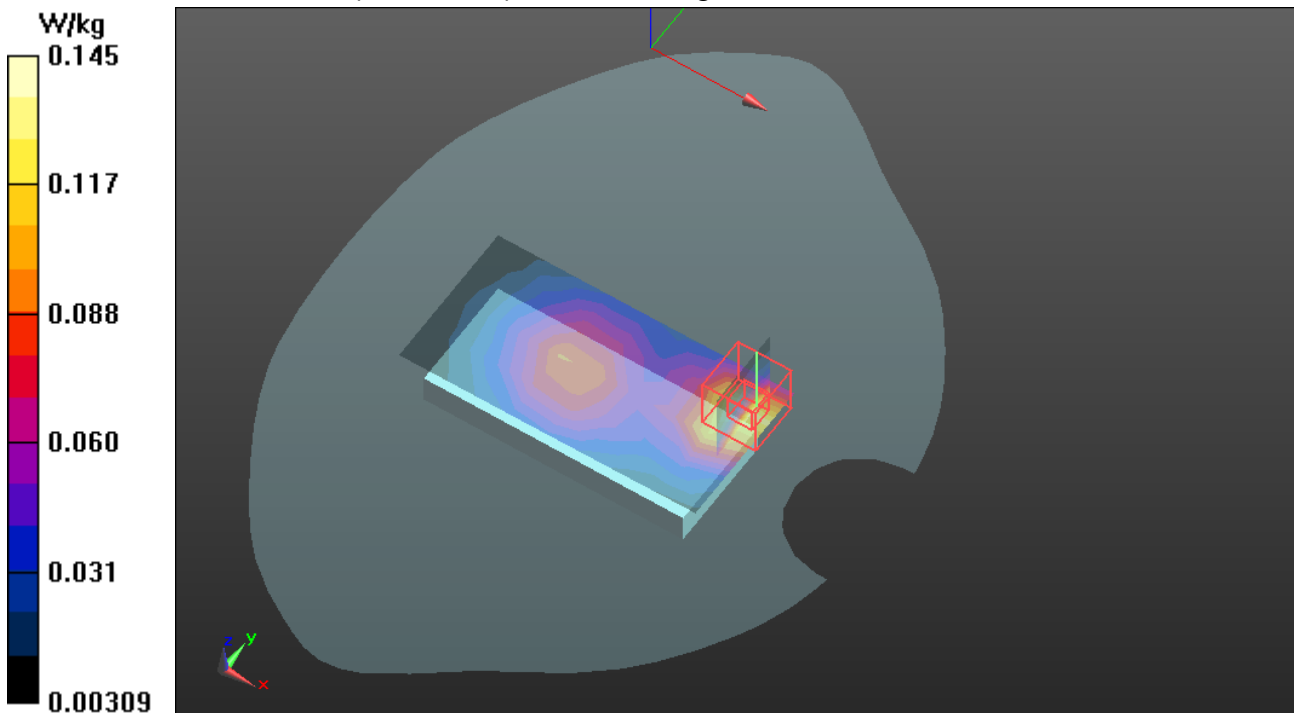
Reference Value = 7.031 V/m; Power Drift = 0.06 dB

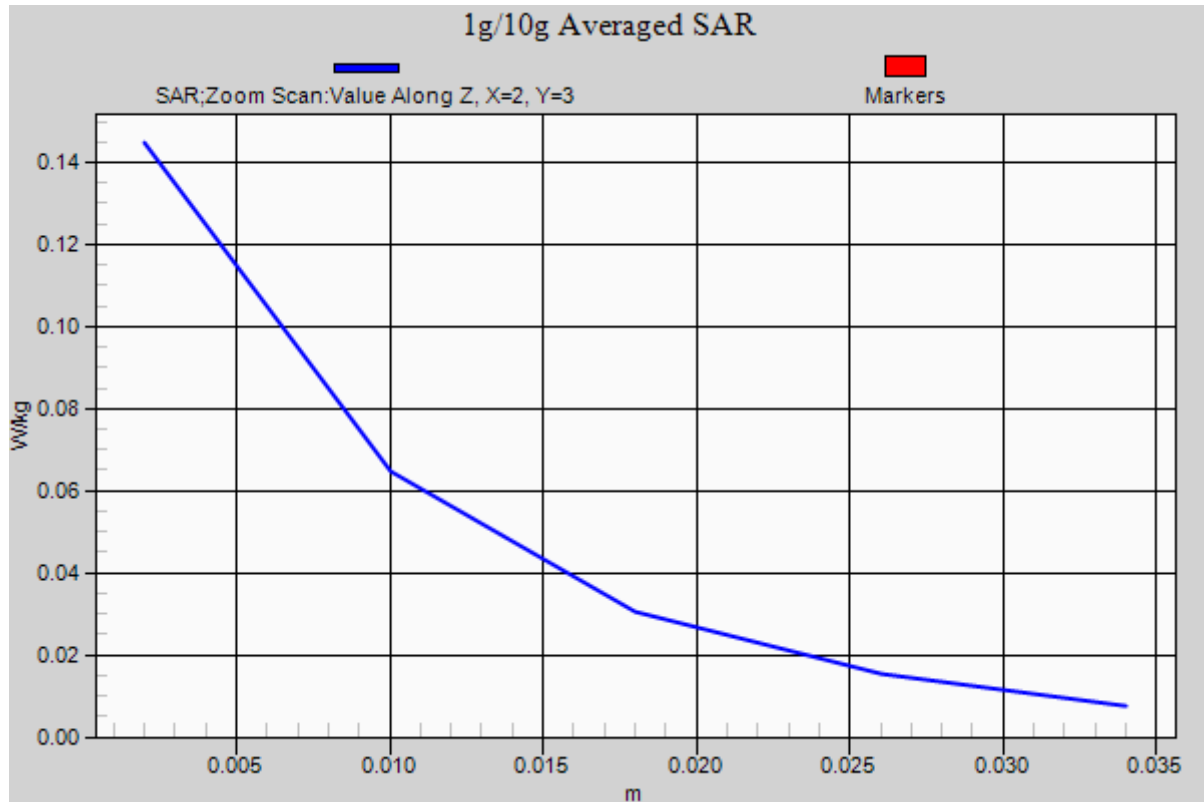
Peak SAR (extrapolated) = 0.187 mW/g

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.064 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.145 W/kg







Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

GPRS1900-Body Up Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: GPRS; Communication System Band: GPRS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.529$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.2(969);

GPRS1900/Body Up Low CH512/Area Scan (5x9x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0646 W/kg

GPRS1900/Body Up Low CH512/Zoom Scan (5x5x5)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=8mm

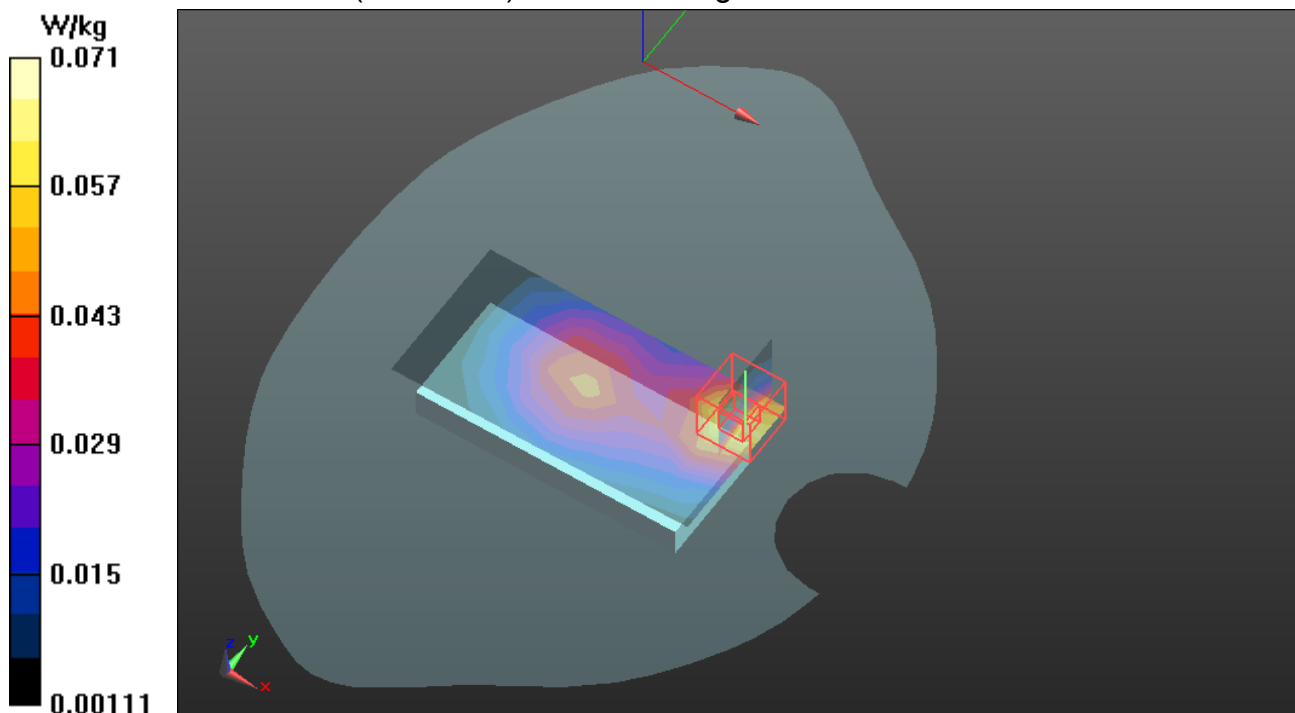
Reference Value = 5.165 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.088 mW/g

SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.032 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0709 W/kg





Test Laboratory: Compliance Certification Services Inc.

January 13, 2013

GPRS1900-Body Down Low CH512

DUT: GSM Mobile Phone; Type: T285; Serial: 358688000000150

Communication System: GPRS; Communication System Band: GPRS 1900 (1850.0 - 1910.0 MHz); Frequency: 1850.2 MHz; Duty Cycle: 1:8.29851

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.529$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 24.0°C; Liquid Temperature: 22.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.2(969);

GPRS1900/GSM1900 Body Down Low CH512/Area Scan (5x9x1):

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

Maximum value of SAR (measured) = 0.110 W/kg

GPRS1900/GSM1900 Body Down Low CH512/Zoom Scan (5x5x5)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=8$ mm

Reference Value = 6.298 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.147 mW/g

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.116 W/kg

