



# Compliance Certification Services Inc.

Report No: C131226S01-SF

FCC ID: 2ABV9T703A3G

Date of Issue :February 20, 2014

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# **Compliance Certification Services Inc.**

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Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Right Head Cheek Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM850/Right Head Cheek Middle CH190/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.502 W/kg

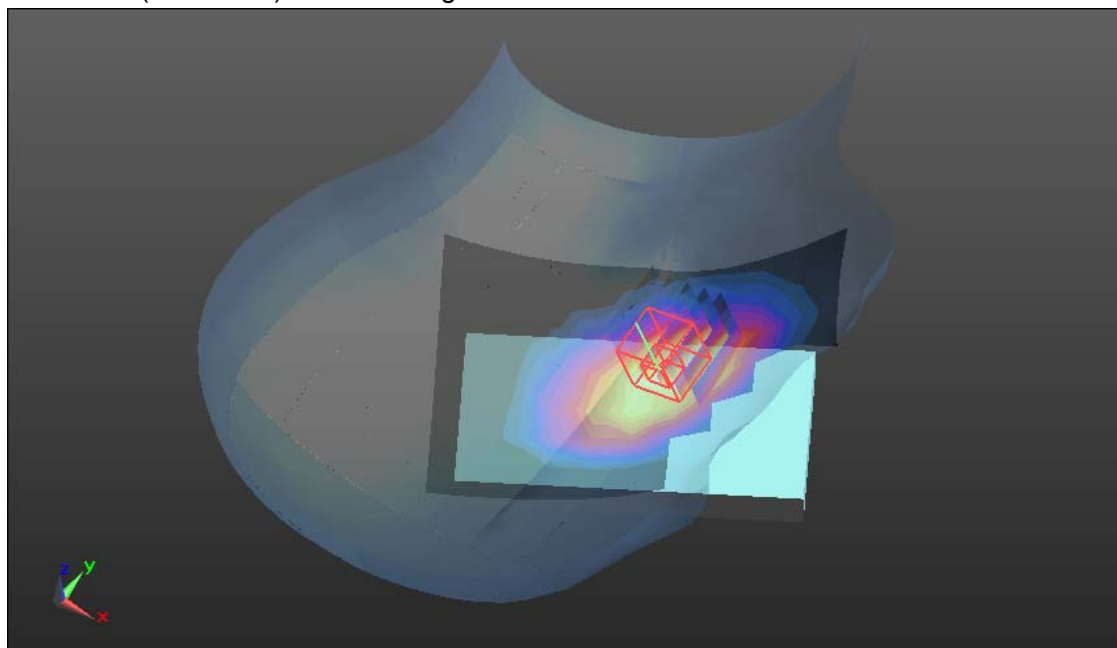
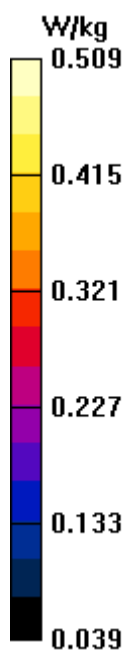
**GSM850/Right Head Cheek Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

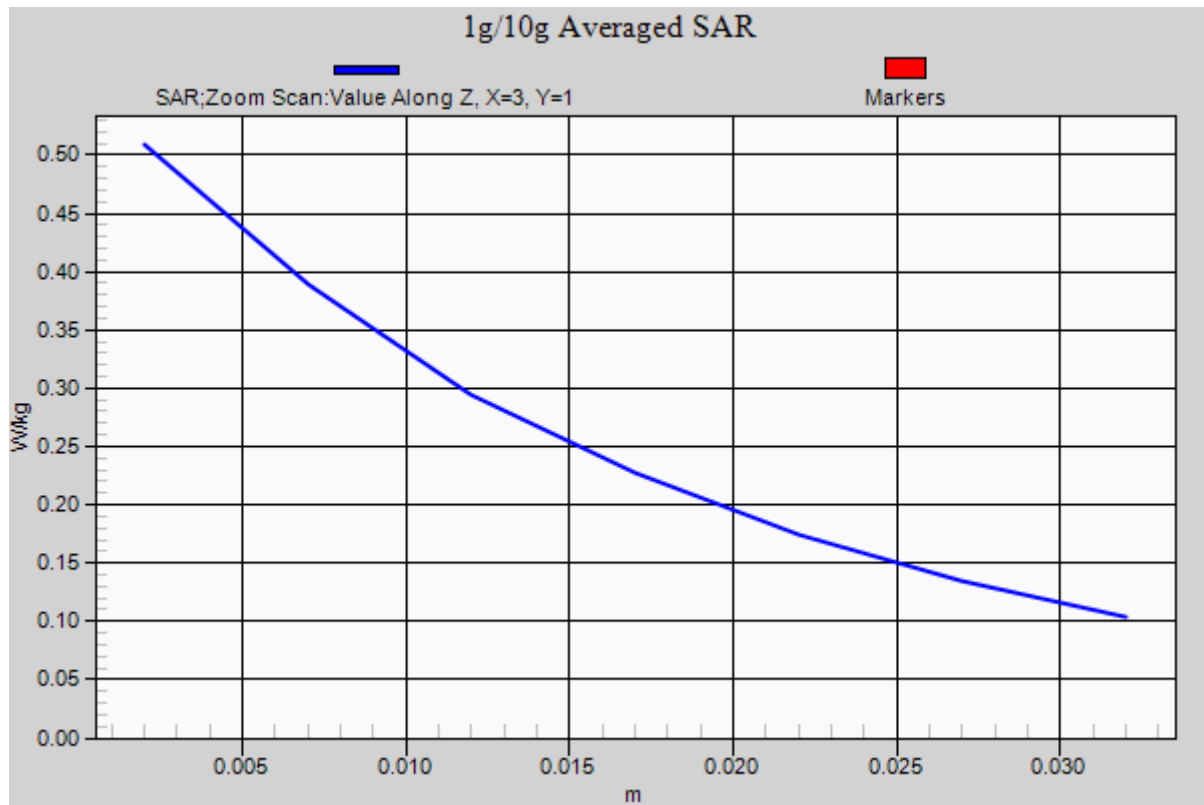
Reference Value = 6.573 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.584 W/kg

**SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.311 W/kg**

Maximum value of SAR (measured) = 0.509 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Right Head Tilted Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM850/Right Head Tilted Middle CH190/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.249 W/kg

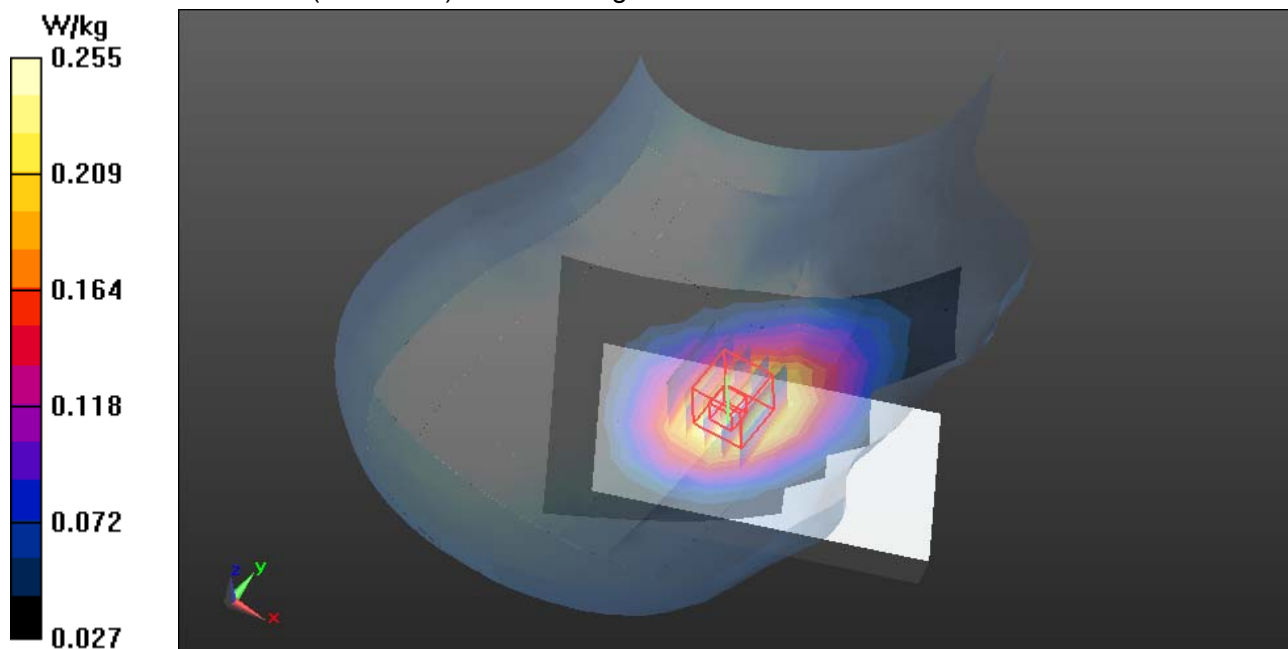
**GSM850/Right Head Tilted Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.786 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.171 W/kg**

Maximum value of SAR (measured) = 0.255 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Left Head Cheek Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM850/Left Head Cheek Middle CH190/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.433 W/kg

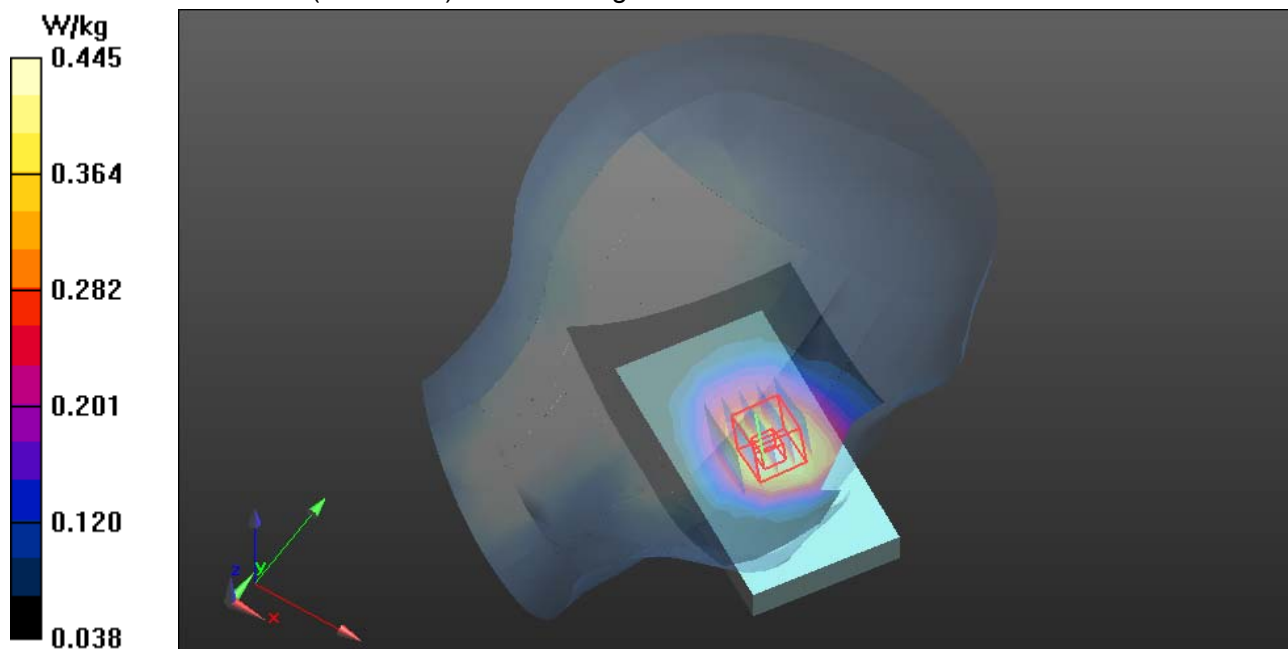
**GSM850/Left Head Cheek Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.929 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.481 W/kg

**SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.304 W/kg**

Maximum value of SAR (measured) = 0.445 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Left Head Tilted Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM850/Left Head Tilted Middle CH190/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.260 W/kg

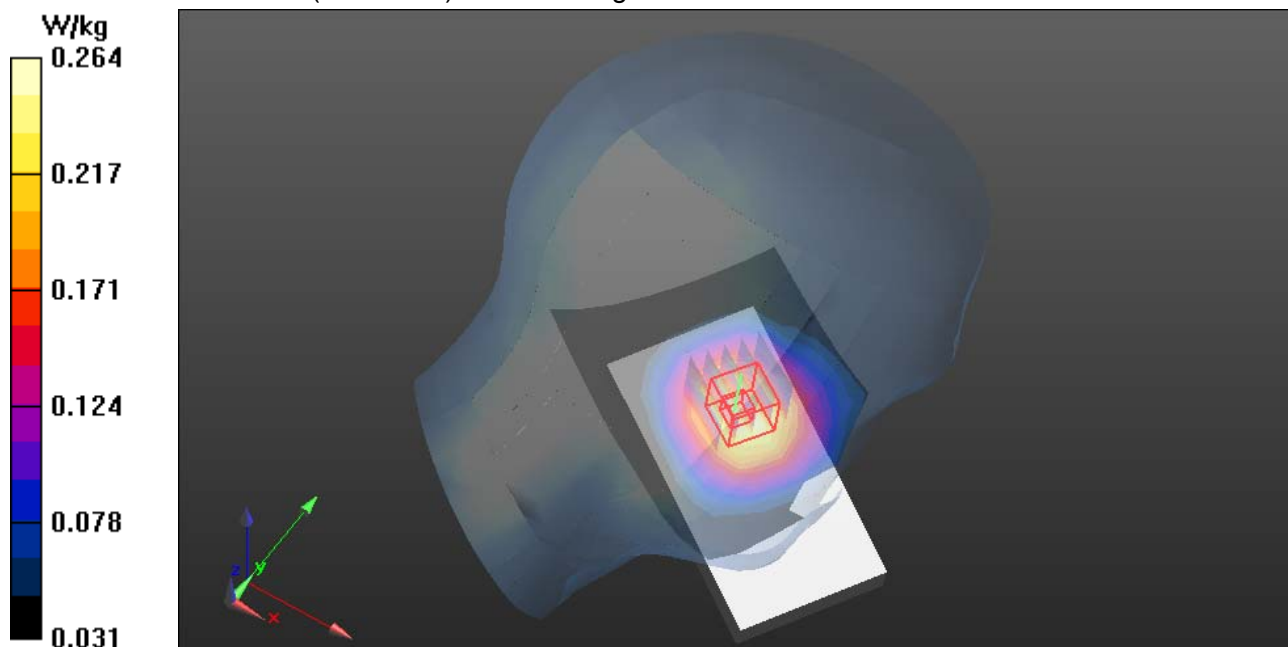
**GSM850/Left Head Tilted Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.165 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.285 W/kg

**SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.264 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Right Head Cheek Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 38.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS1900/Right Head Cheek Middle CH661/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.482 W/kg

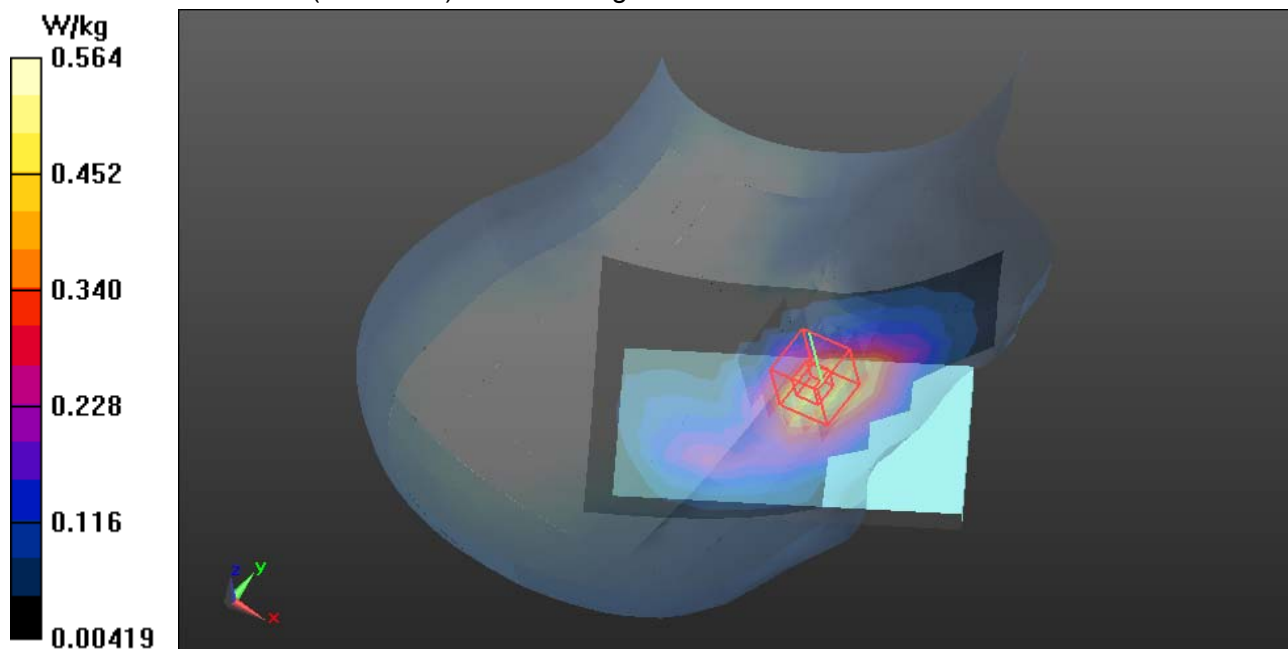
**PCS1900/Right Head Cheek Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.979 V/m; Power Drift = -0.17 dB

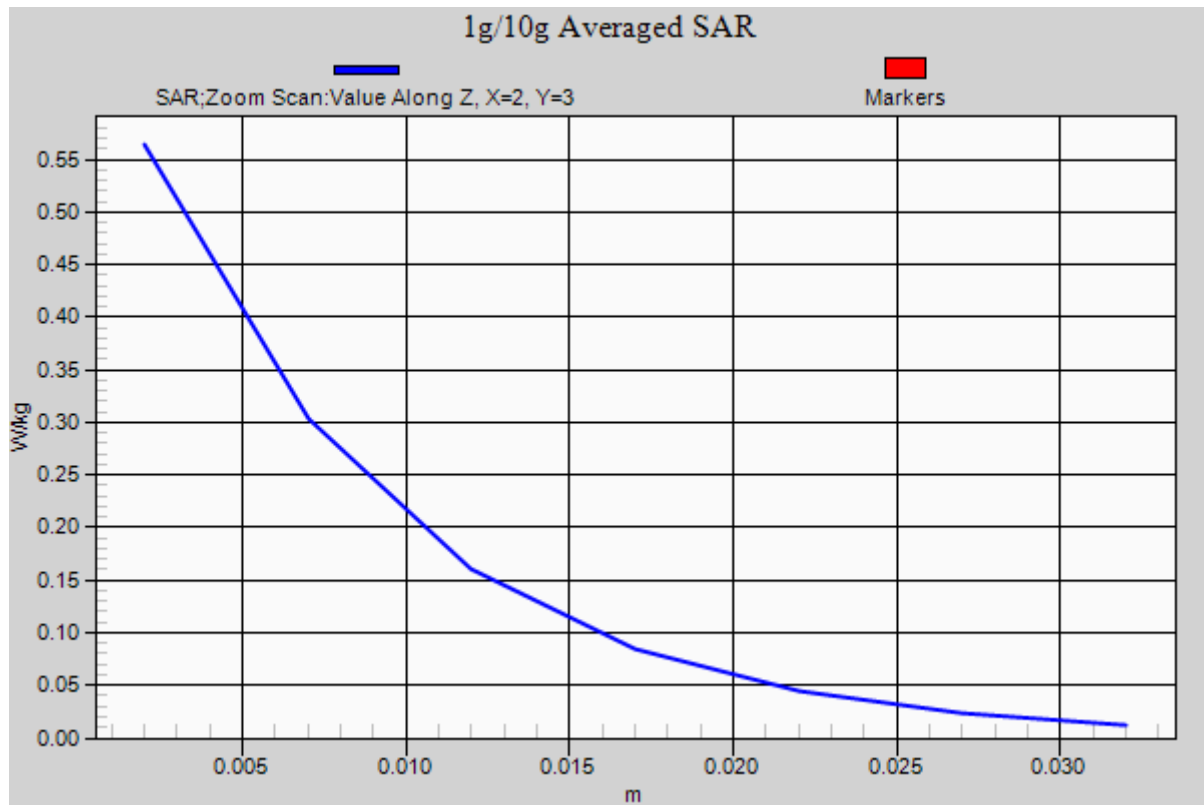
Peak SAR (extrapolated) = 0.753 W/kg

**SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.223 W/kg**

Maximum value of SAR (measured) = 0.564 W/kg









Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Right Head Tilted Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 38.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS1900/Right Head Tilted Middle CH661/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.213 W/kg

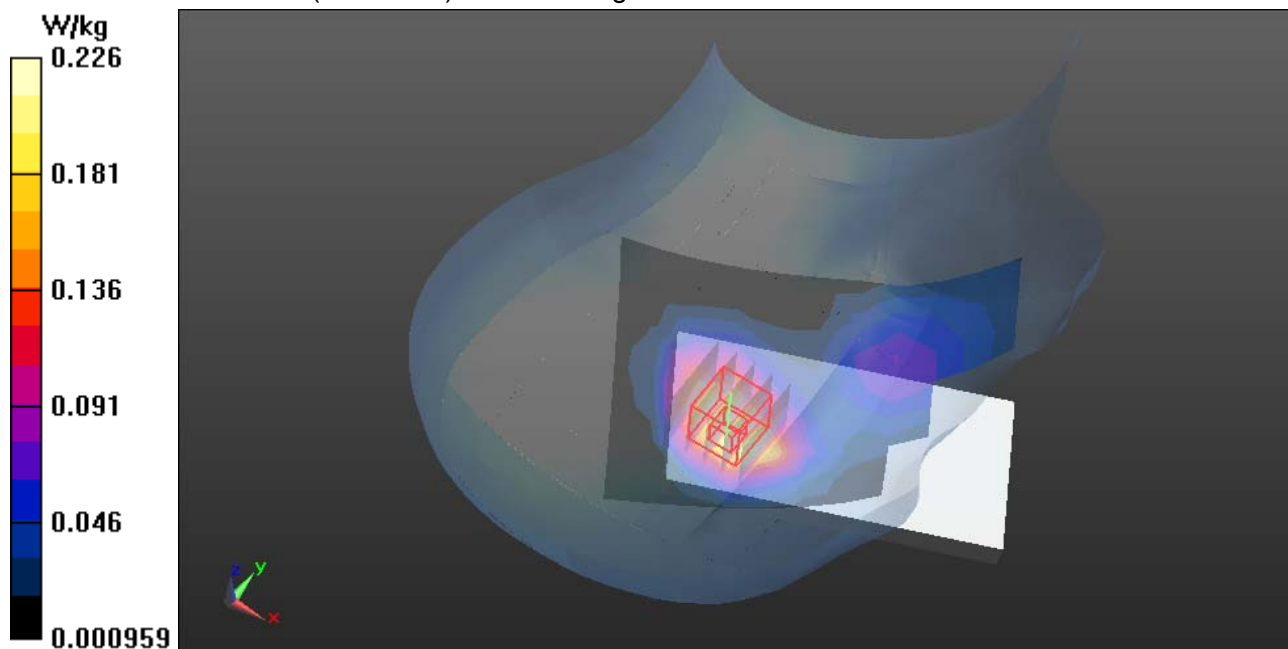
**PCS1900/Right Head Tilted Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.726 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.290 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.090 W/kg**

Maximum value of SAR (measured) = 0.226 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Left Head Cheek Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 38.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS1900/Left Head Cheek Middle CH661/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.386 W/kg

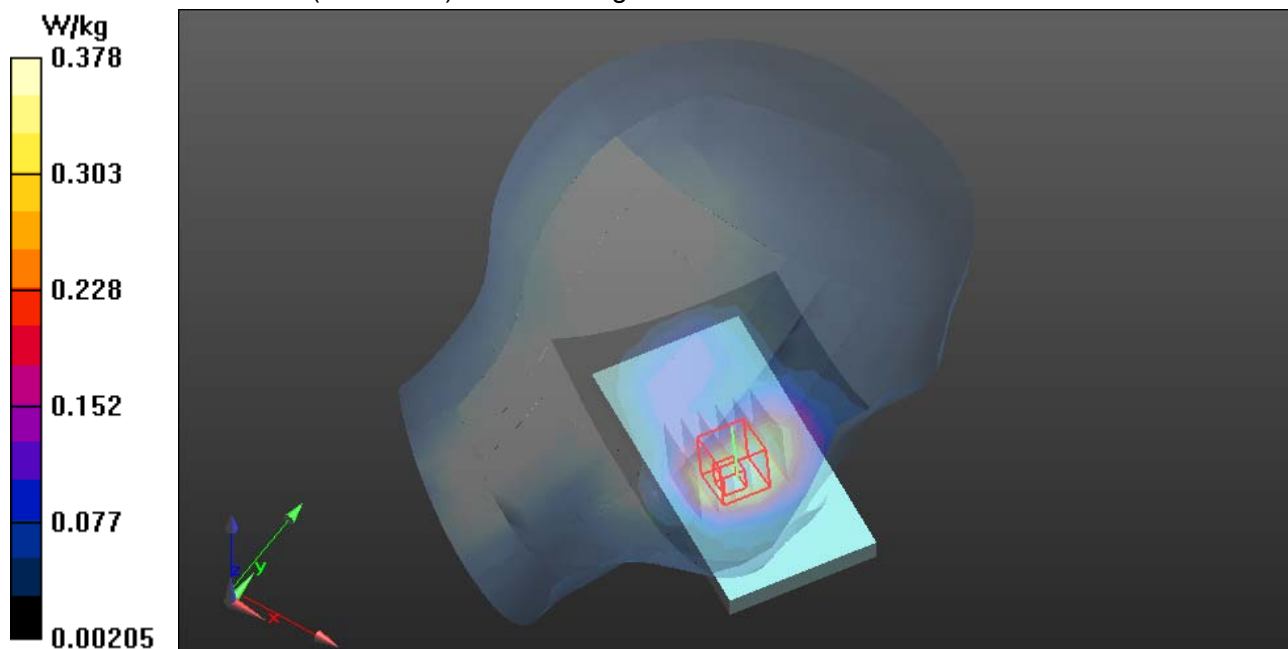
**PCS1900/Left Head Cheek Middle CH661/Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.871 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.477 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.378 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Left Head Tilted Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 38.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS1900/Left Head Tilted Middle CH661/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.190 W/kg

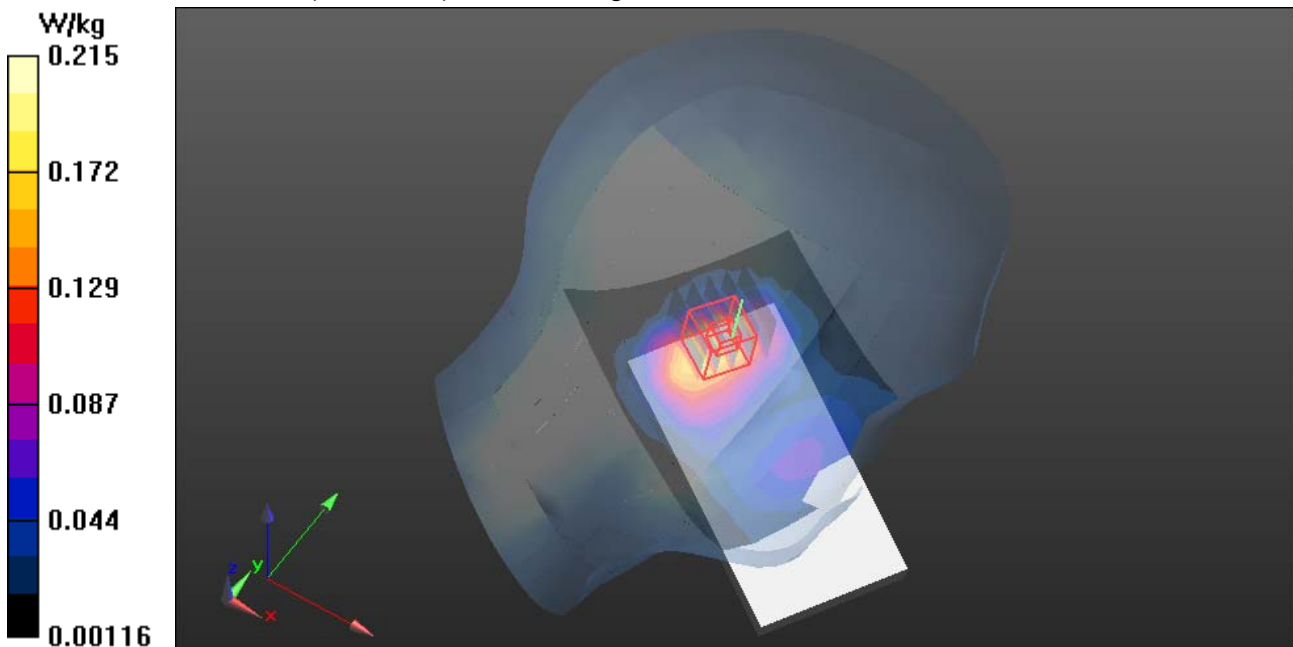
**PCS1900/Left Head Tilted Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.415 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.286 W/kg

**SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.081 W/kg**

Maximum value of SAR (measured) = 0.215 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Right Head Cheek Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Cheek Low CH9262/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.44 W/kg

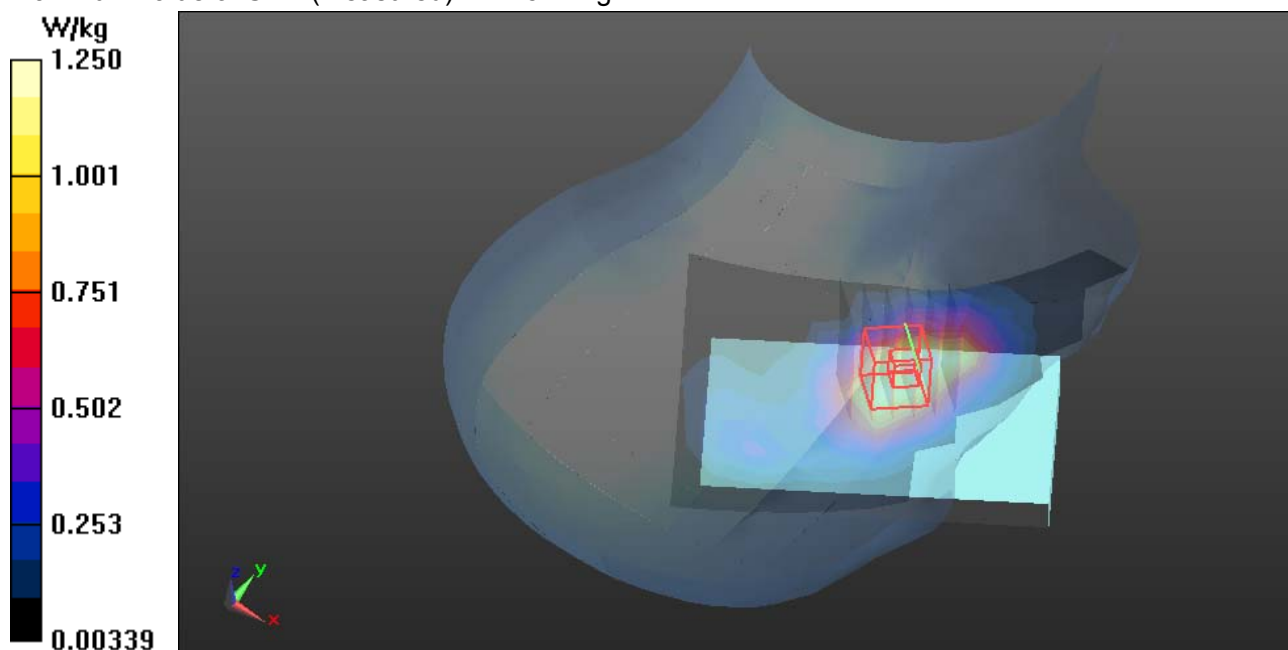
**WCDMA/Right Head Cheek Low CH9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.414 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.67 W/kg

**SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.506 W/kg**

Maximum value of SAR (measured) = 1.25 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Right Head Cheek Middle CH9400****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Cheek Middle CH9400/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.39 W/kg

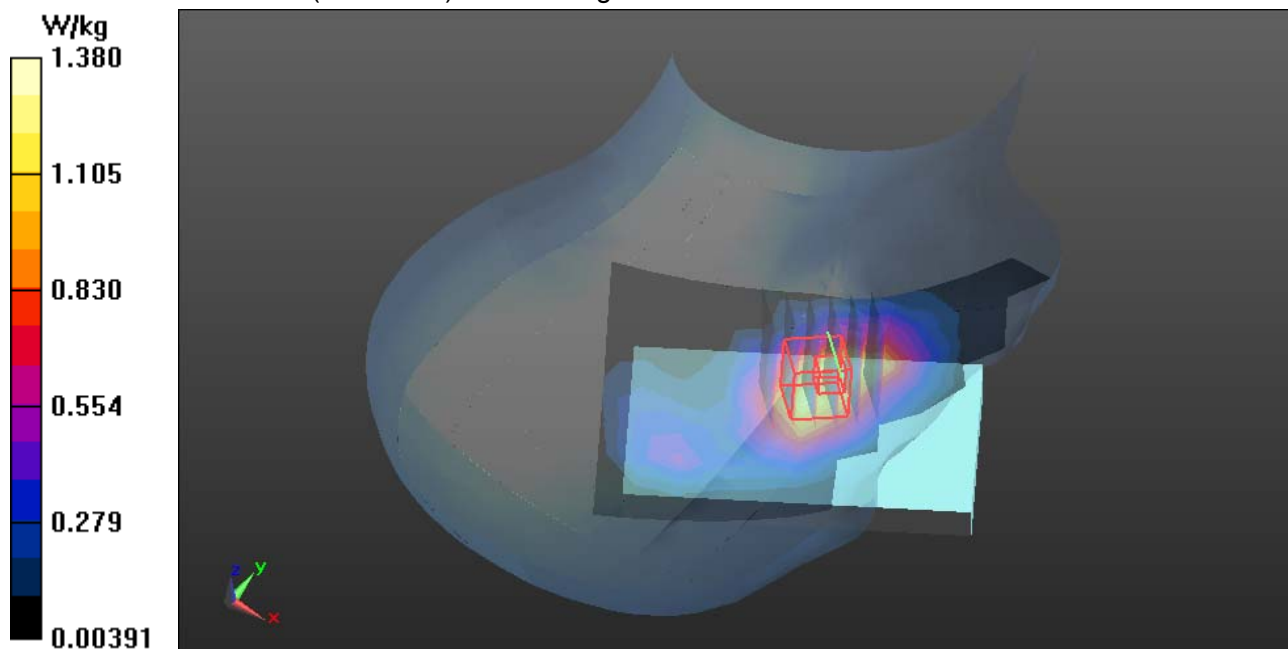
**WCDMA/Right Head Cheek Middle CH9400/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.257 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.533 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Right Head Cheek High CH9538****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.589$  S/m;  $\epsilon_r = 53.652$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Cheek High CH9538/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.62 W/kg

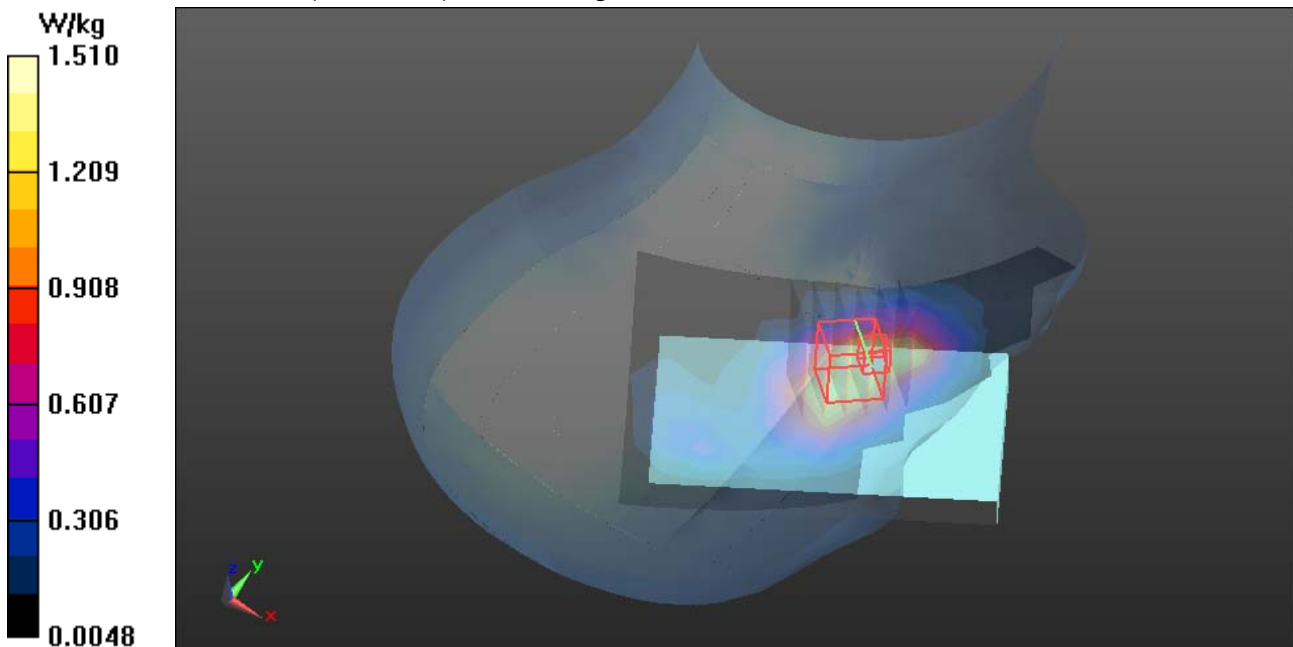
**WCDMA/Right Head Cheek High CH9538/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.410 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.547 W/kg**

Maximum value of SAR (measured) = 1.51 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Right Head Tilted Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Tilted Low CH9262/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.484 W/kg

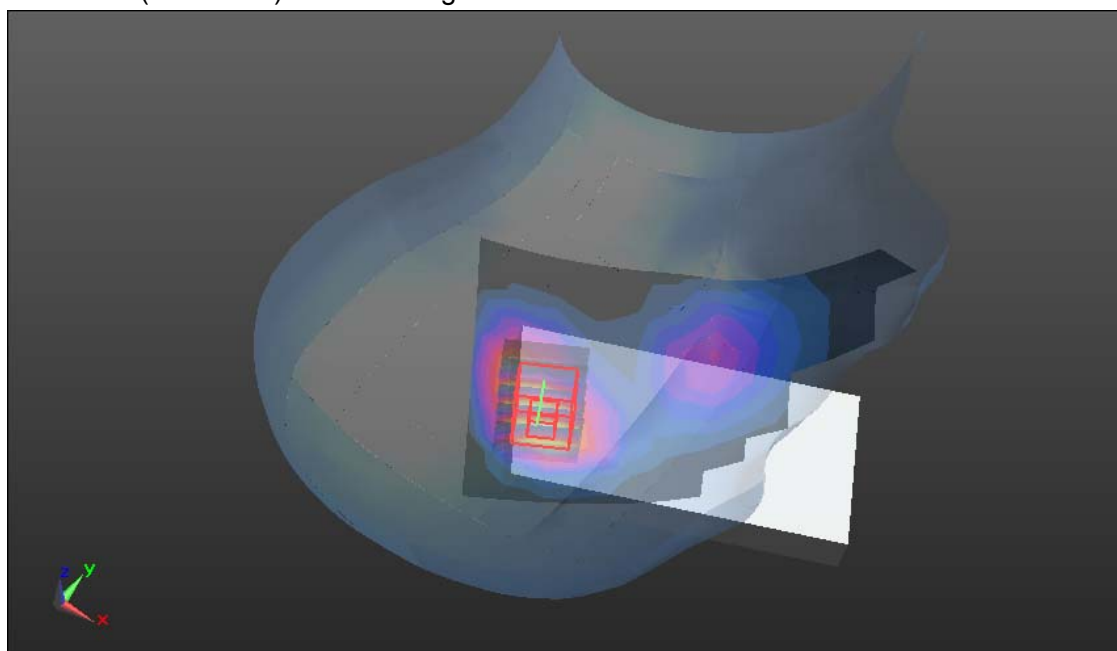
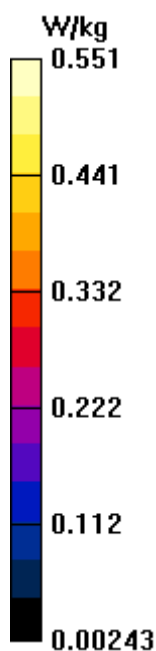
**WCDMA/Right Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.212 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.711 W/kg

**SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.216 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

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





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Left Head Cheek Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

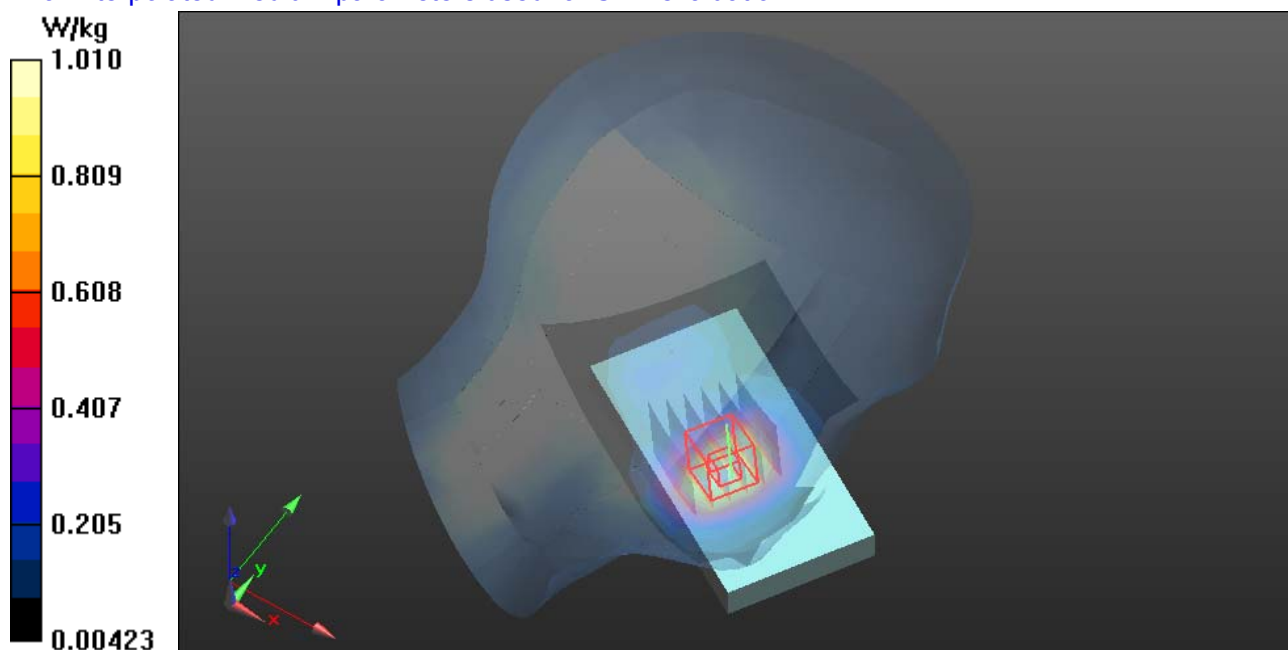
**WCDMA/Left Head Cheek Low CH9262/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.01 W/kg

**WCDMA/Left Head Cheek Low CH9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.335 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.444 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)



Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Left Head Tilted Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Left Head Tilted Low CH9262/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.370 W/kg

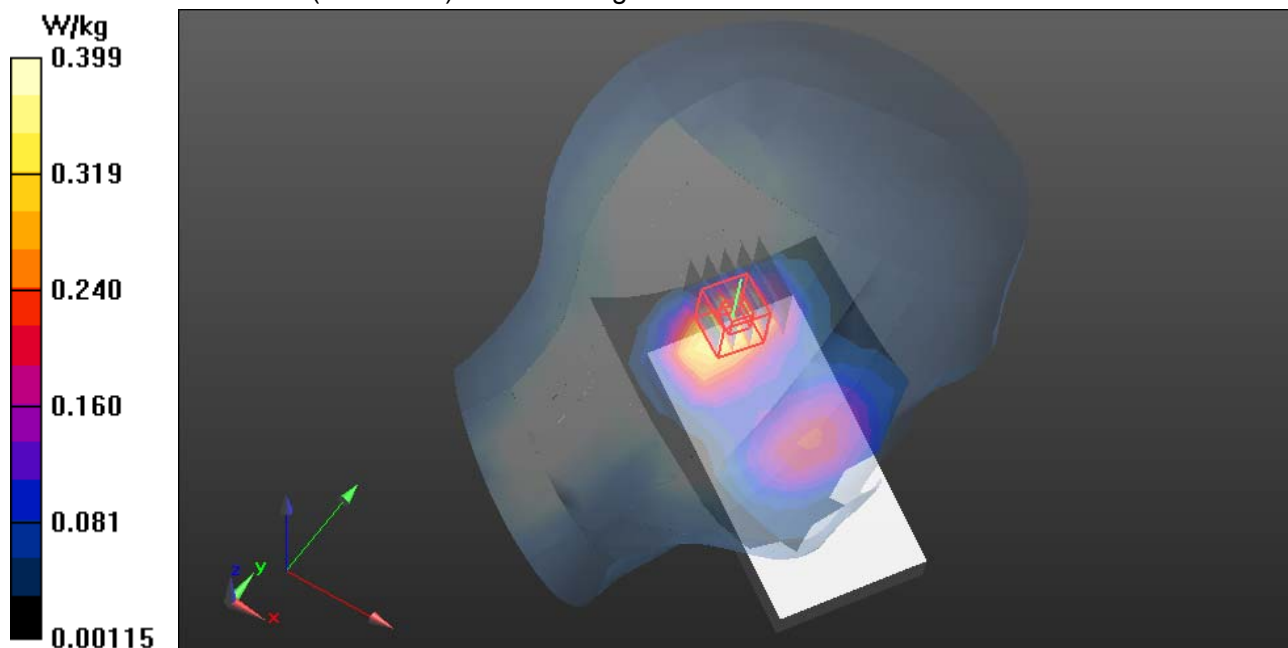
**WCDMA/Left Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.642 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.521 W/kg

**SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.159 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.399 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Right Head Cheek High CH9538 Repeated****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.589$  S/m;  $\epsilon_r = 53.652$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

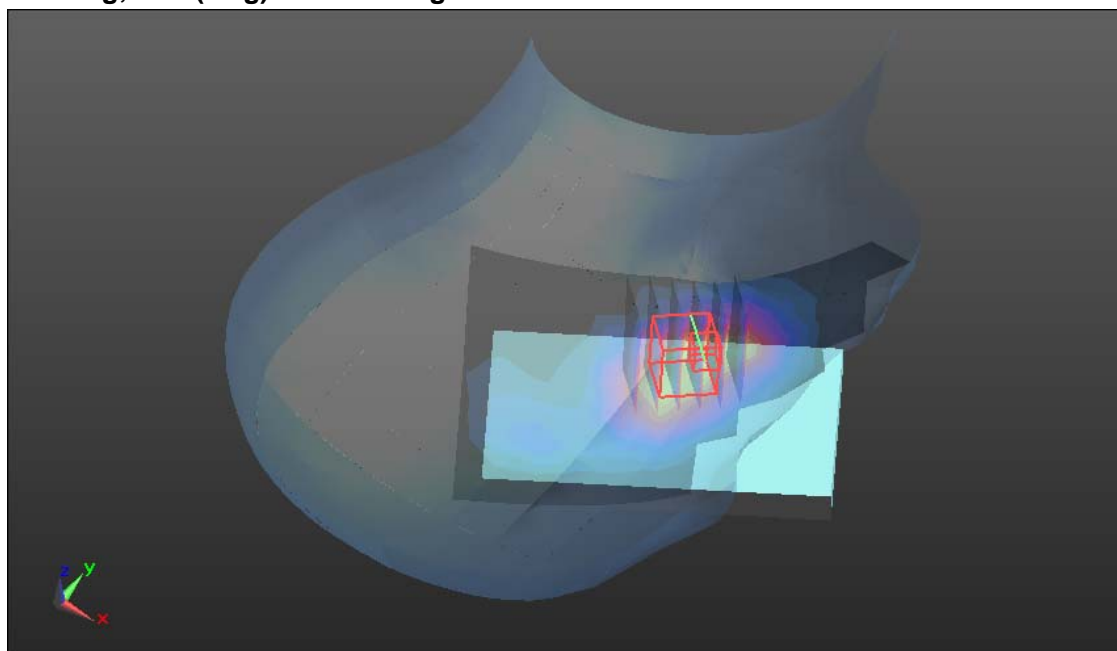
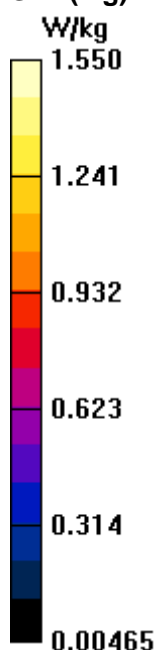
**WCDMA/Right Head Cheek High CH9538 Repeat/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

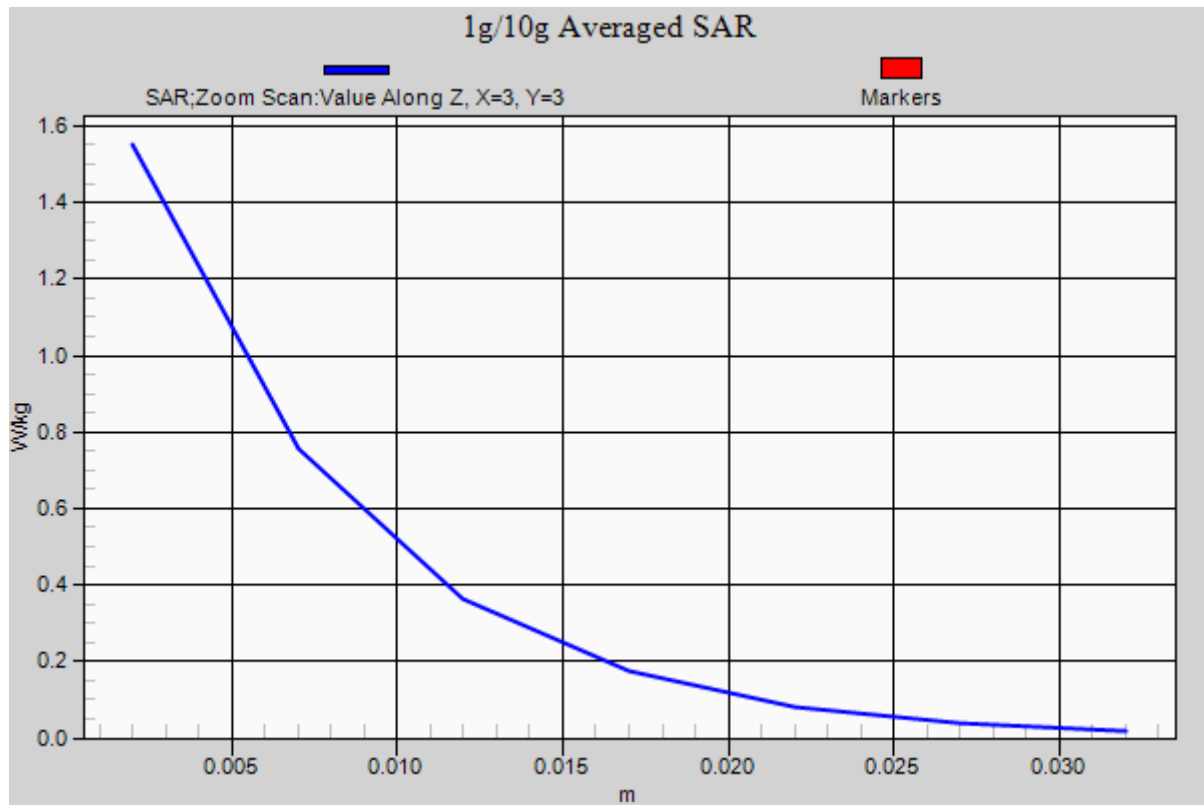
Maximum value of SAR (measured) = 1.55 W/kg

**WCDMA/Right Head Cheek High CH9538 Repeat/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.450 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.562 W/kg**





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Right Head Cheek Low CH413****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 41.164$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Cheek Low CH4132/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.465 W/kg

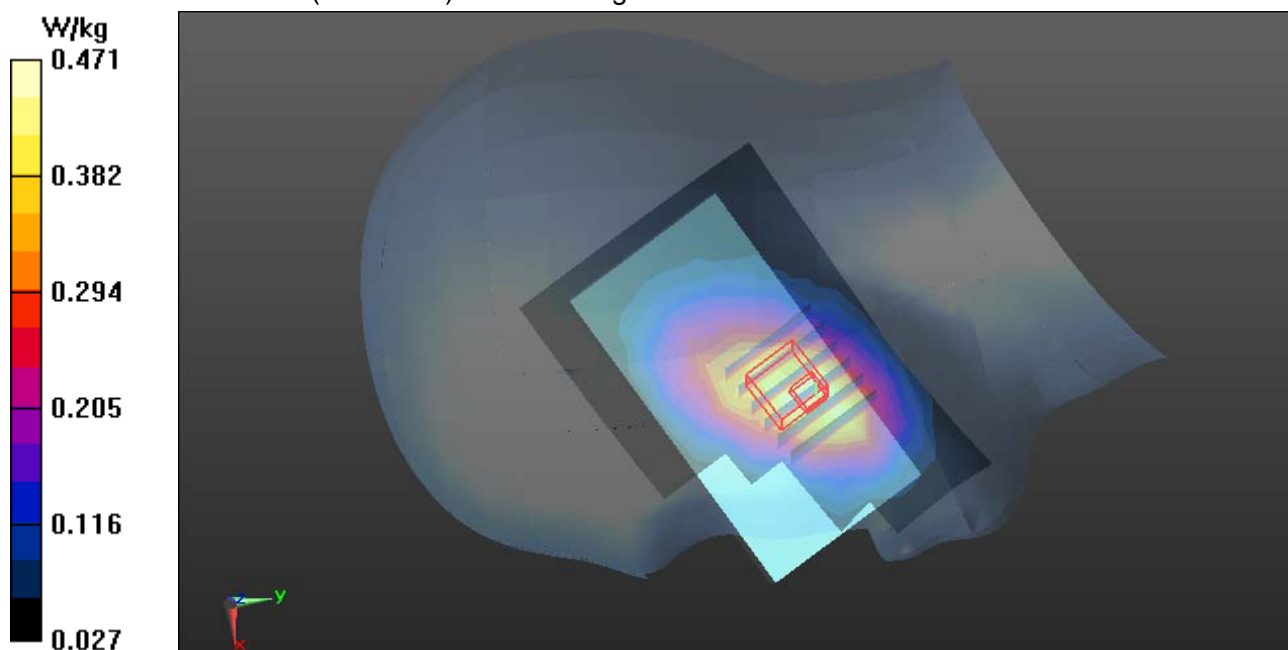
**WCDMA/Right Head Cheek Low CH4132/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

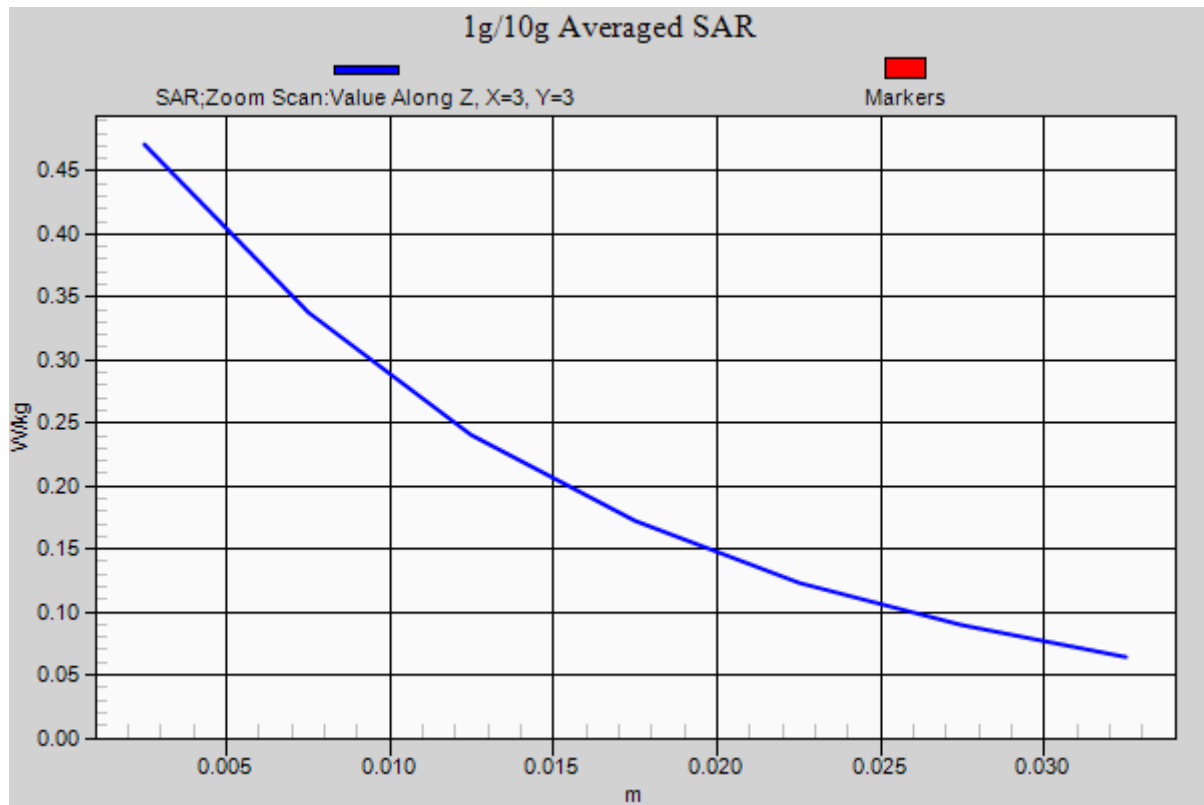
Reference Value = 7.310 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.558 W/kg

**SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.283 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.471 W/kg









Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Right Head Tilted Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 41.164$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Right Head Tilted Low CH4132/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.174 W/kg

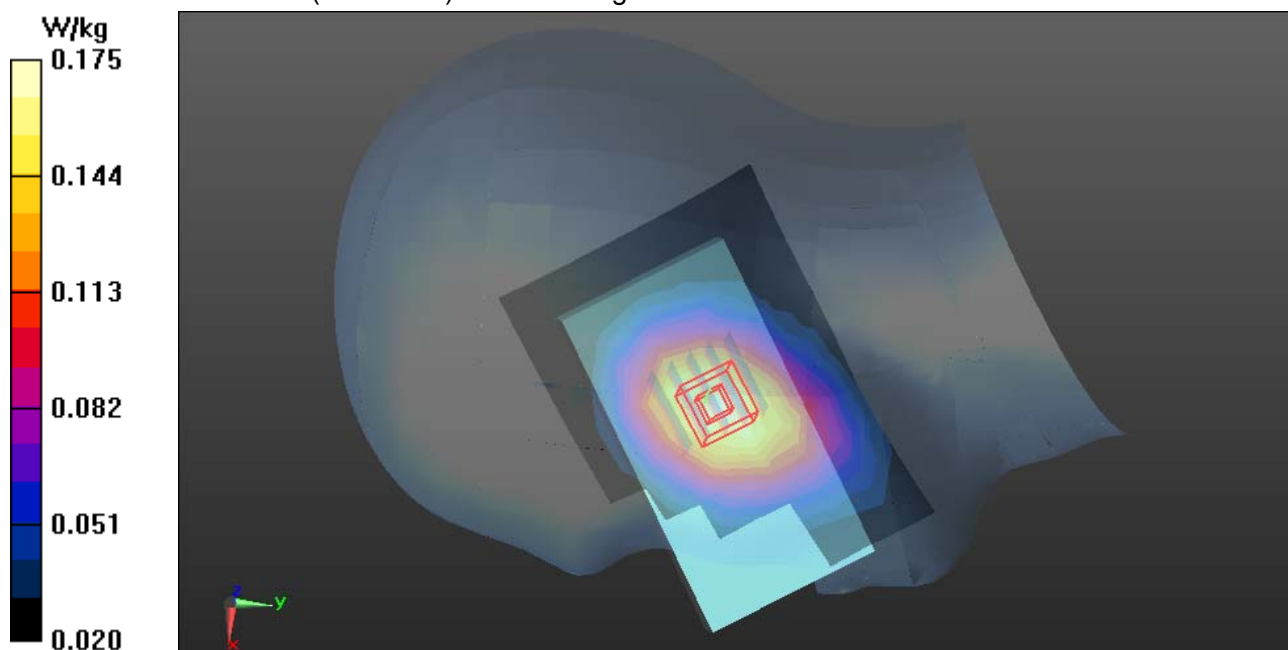
**WCDMA/Right Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.944 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.119 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.175 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Left Head Cheek Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 41.164$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Left Head Cheek Low CH4132/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.368 W/kg

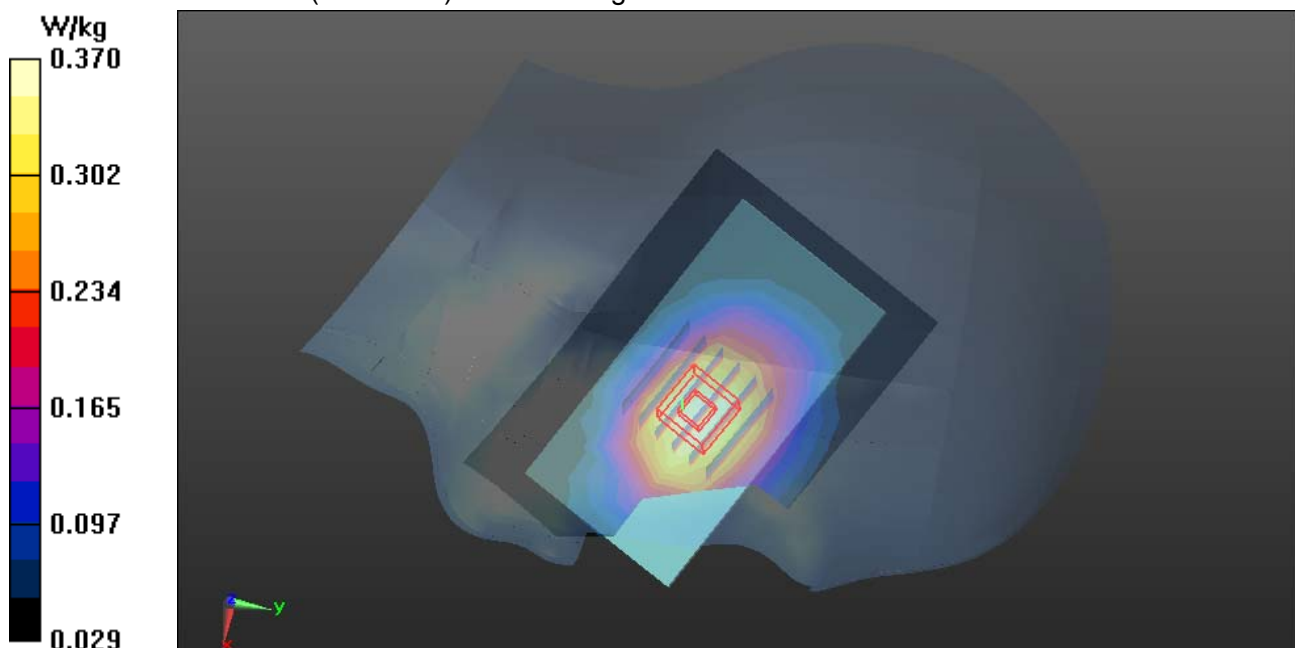
**WCDMA/Left Head Cheek Low CH4132/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.951 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.259 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.370 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Left Head Tilted Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 41.164$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/Left Head Tilted Low CH4132/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.171 W/kg

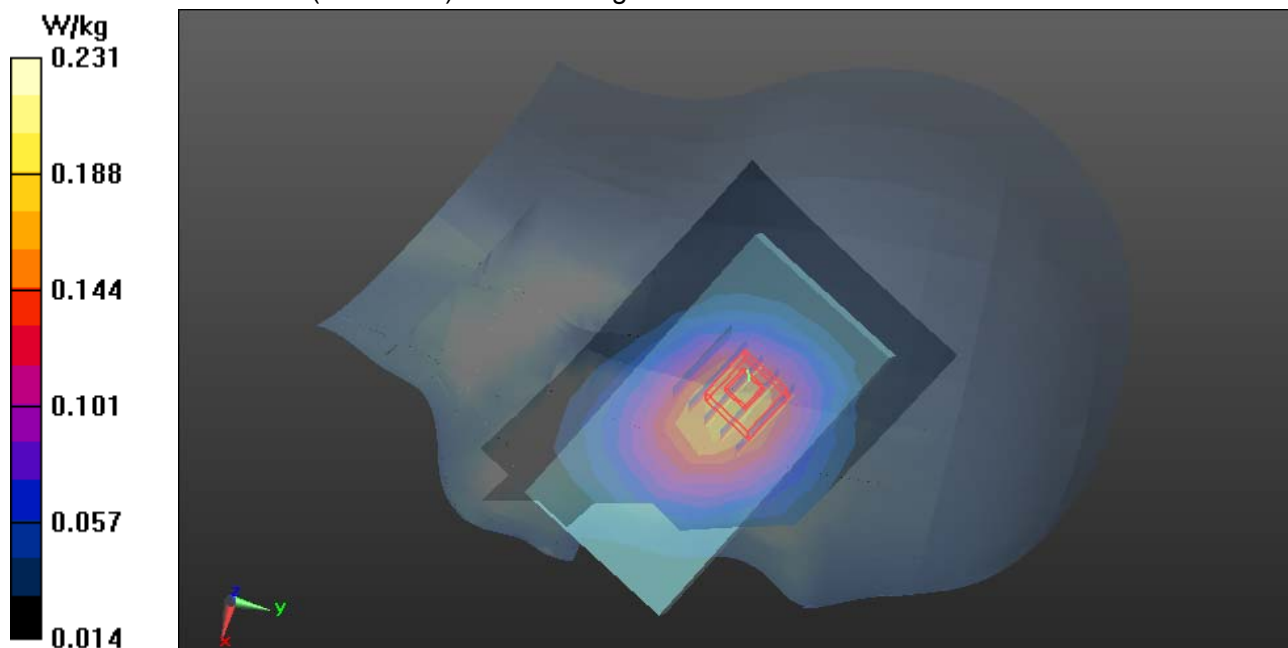
**WCDMA/Left Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.811 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.260 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.158 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.231 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Body Front Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM 850/GSM850 Body Front Middle CH190/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.546 W/kg

**GSM 850/GSM850 Body Front Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

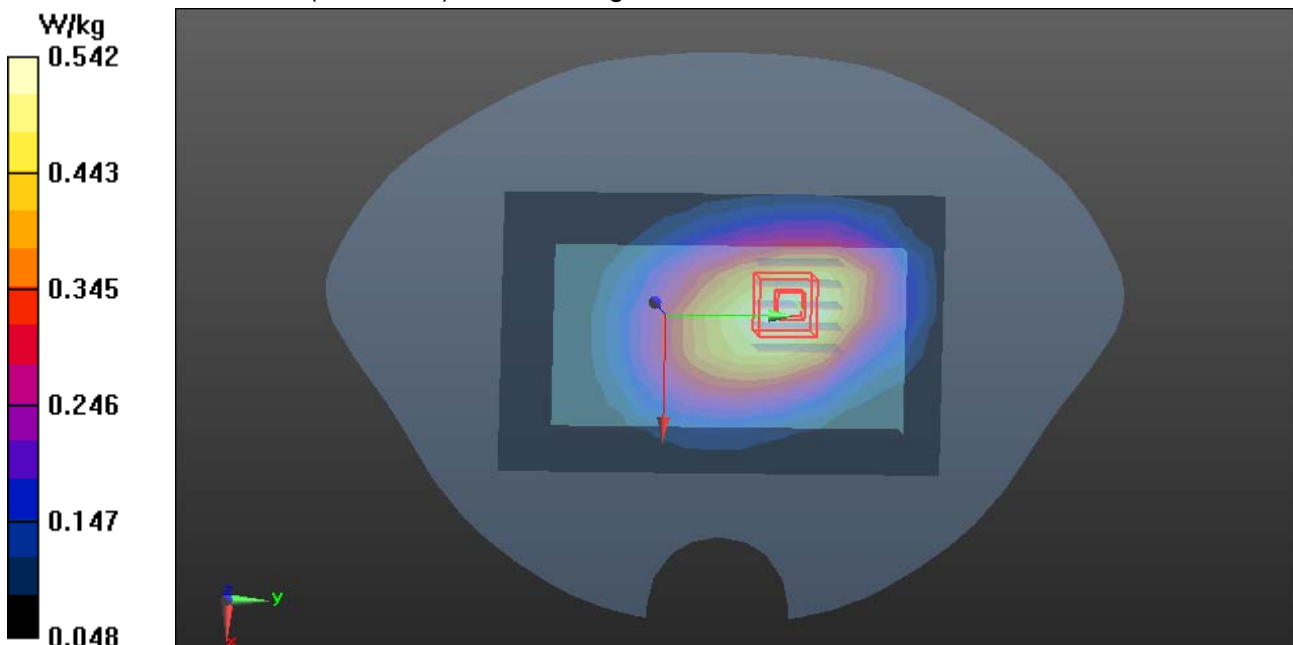
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.944 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.615 W/kg

**SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.337 W/kg**

Maximum value of SAR (measured) = 0.542 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Body Rear Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM 850/GSM850 Body Rear Middle CH190/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.656 W/kg

**GSM 850/GSM850 Body Rear Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

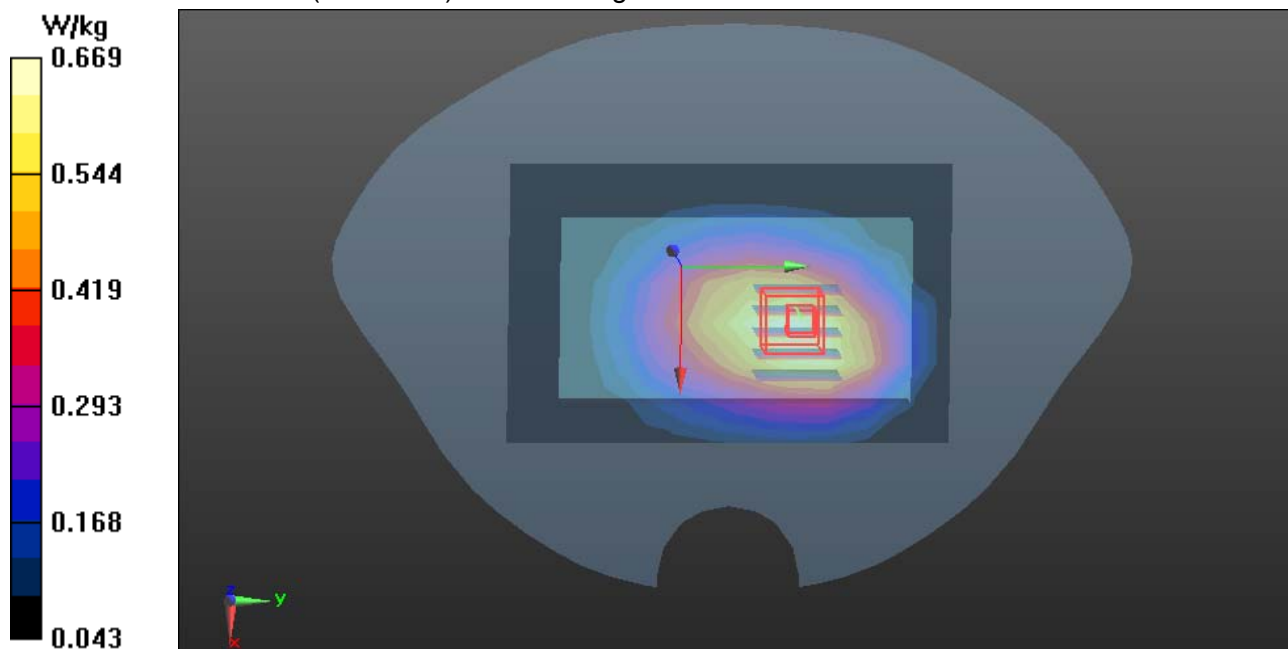
dx=8mm, dy=8mm, dz=5mm

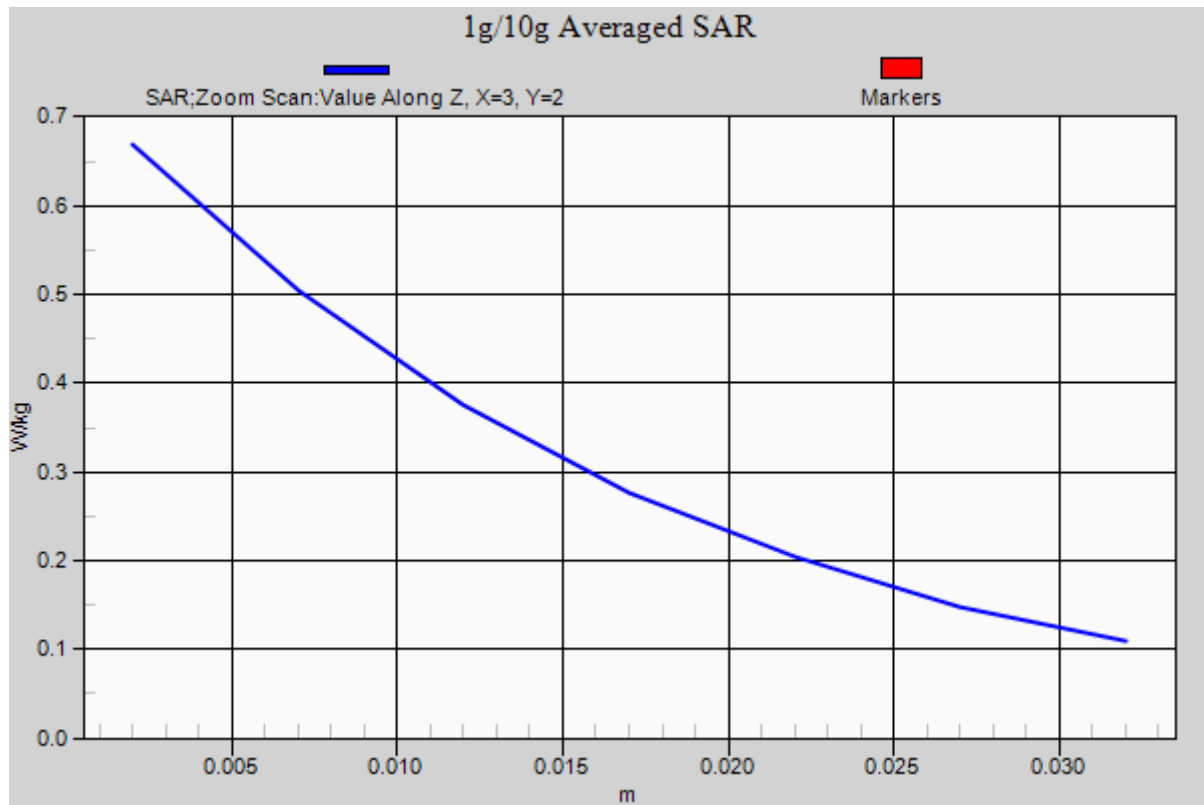
Reference Value = 25.062 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.771 W/kg

**SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.407 W/kg**

Maximum value of SAR (measured) = 0.669 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Body-Right Middle CH190**

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM 850/Body Right Middle CH190/Area Scan (11x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.490 W/kg

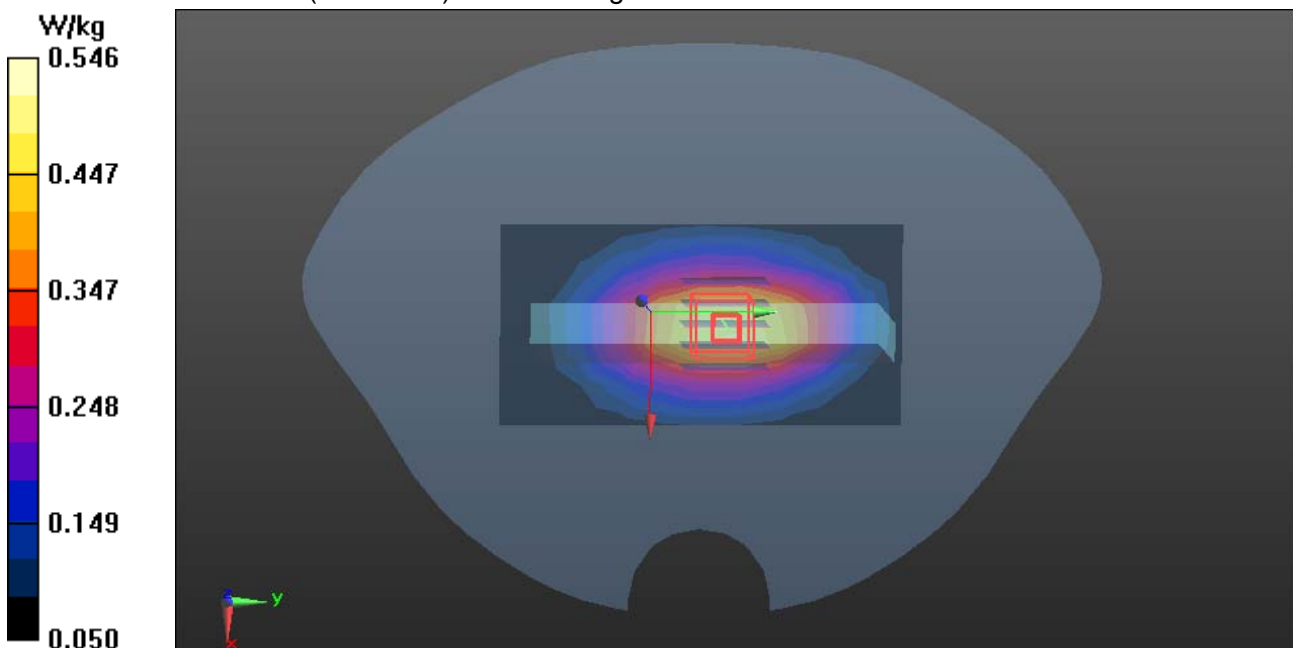
**GSM 850/Body Right Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.913 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.630 W/kg

**SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.300 W/kg**

Maximum value of SAR (measured) = 0.546 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Body-Left Middle CH190**

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GSM 850/Body Left Middle CH190/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.308 W/kg

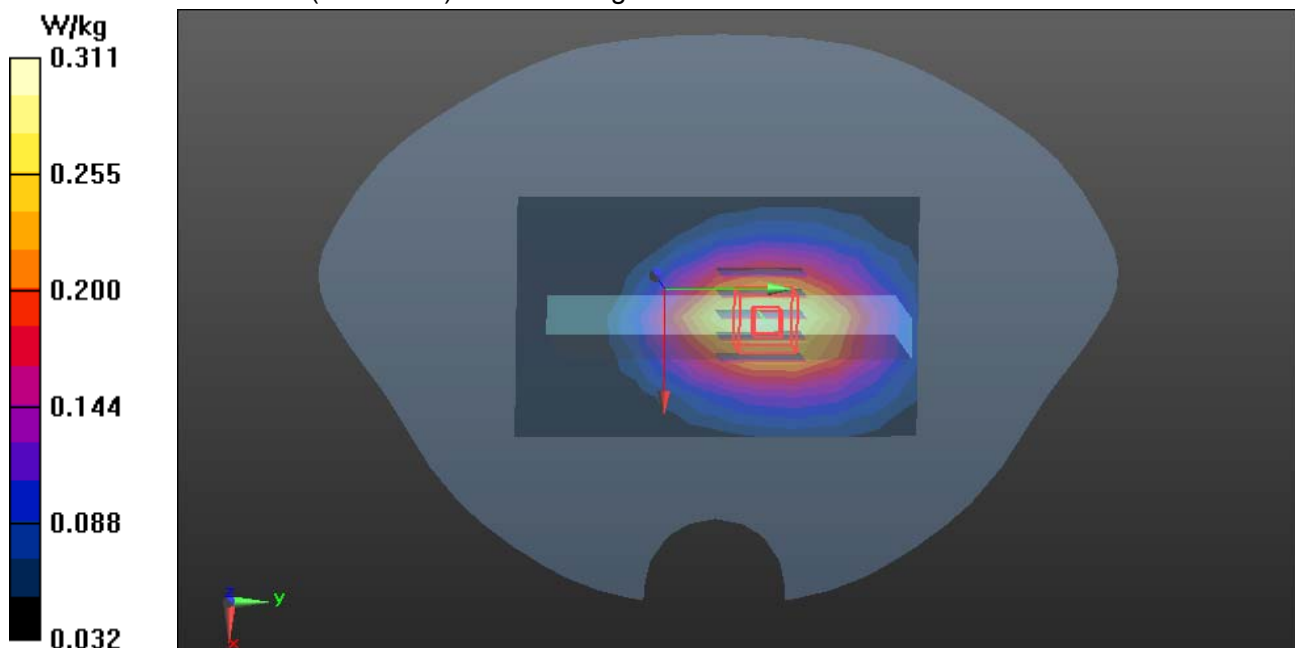
**GSM 850/Body Left Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.152 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.361 W/kg

**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.174 W/kg**

Maximum value of SAR (measured) = 0.311 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GSM 850-Body-Bottom Middle CH190****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8.31764

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

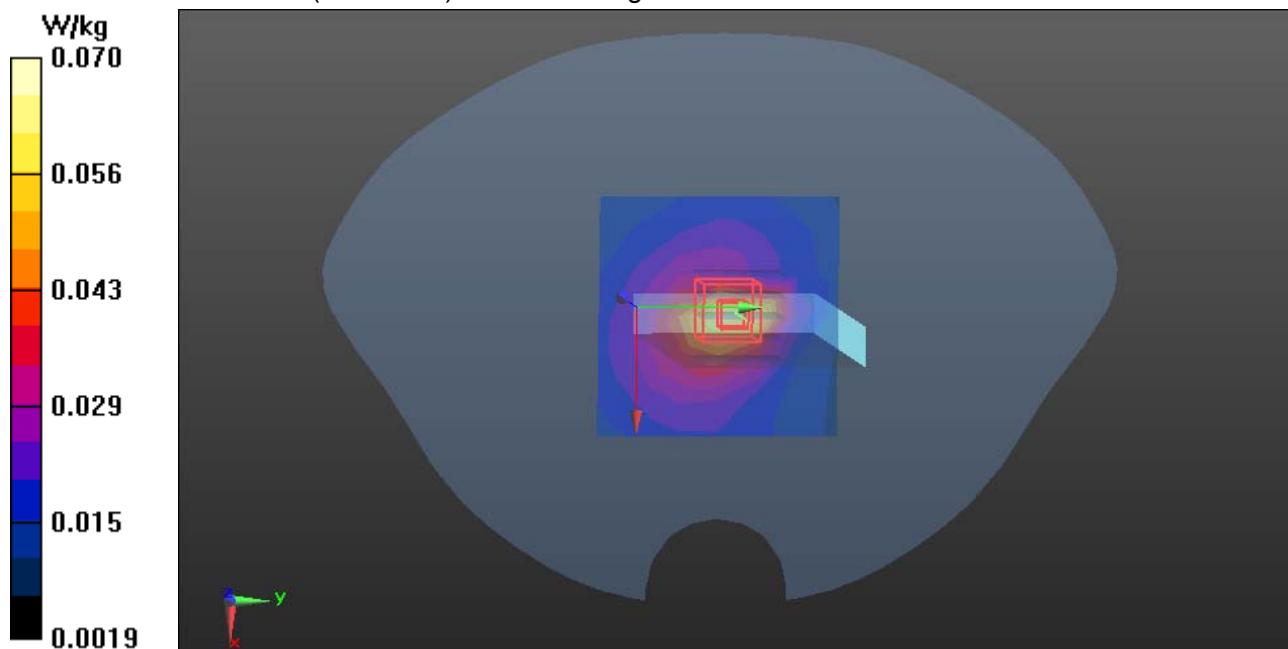
**GSM 850/Body Bottom Middle CH190/Area Scan (7x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.0644 W/kg**GSM 850/Body Bottom Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.421 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0970 W/kg

**SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.028 W/kg**

Maximum value of SAR (measured) = 0.0699 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body High CH251****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Up High CH251/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.793 W/kg

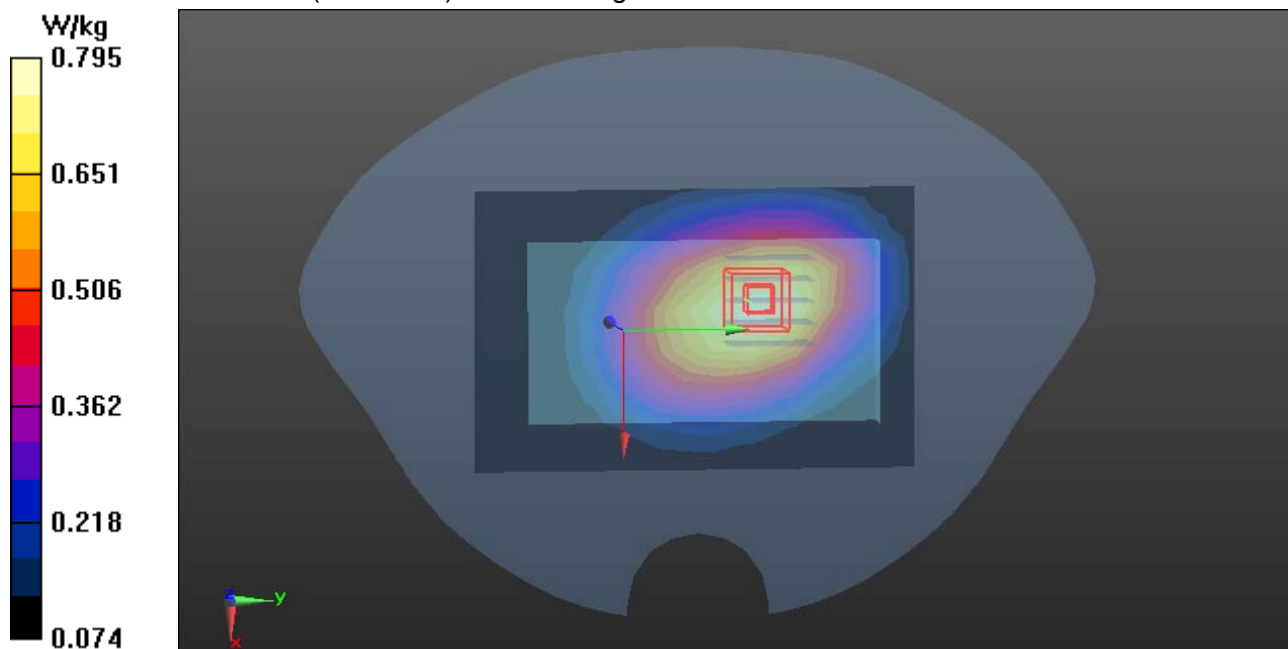
**GPRS 850/GPRS850 Body Up High CH251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.667 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.894 W/kg

**SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.493 W/kg**

Maximum value of SAR (measured) = 0.795 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body Down Low CH128****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 53.006$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Down Low CH128/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.934 W/kg

**GPRS 850/GPRS850 Body Down Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

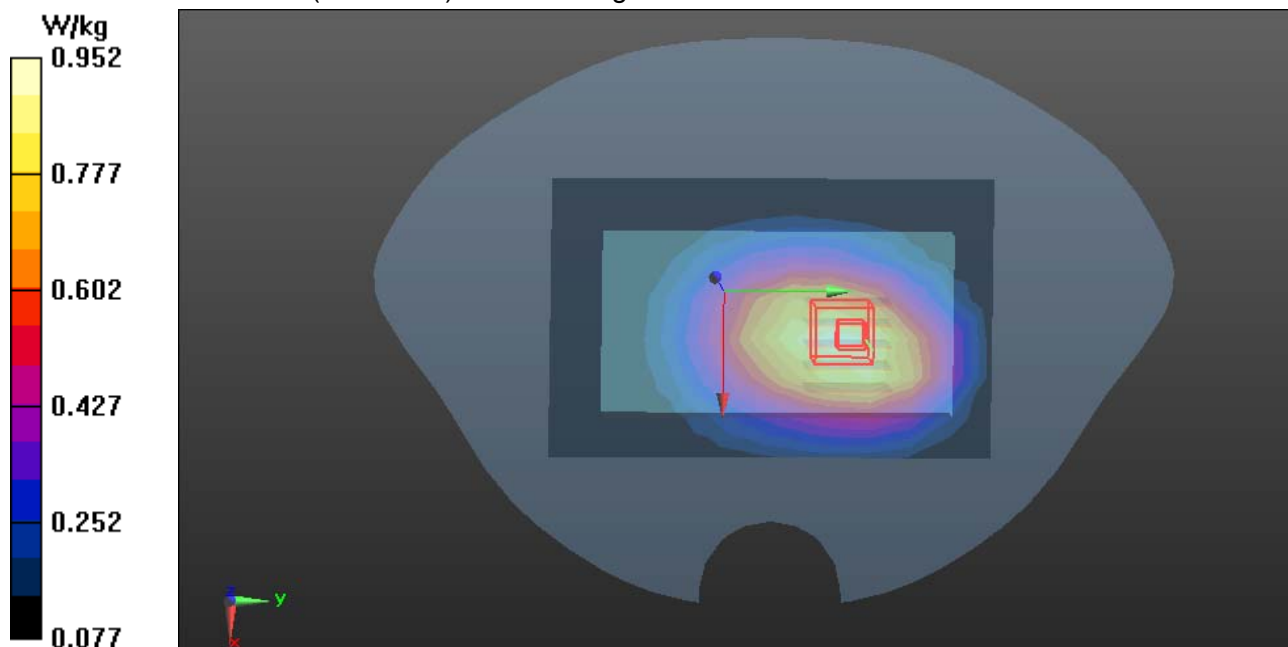
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.064 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.09 W/kg

**SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.585 W/kg**

Maximum value of SAR (measured) = 0.952 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body Down Middle CH190**

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS850; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 52.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Down Middle CH190/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.925 W/kg

**GPRS 850/GPRS850 Body Down Middle CH190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

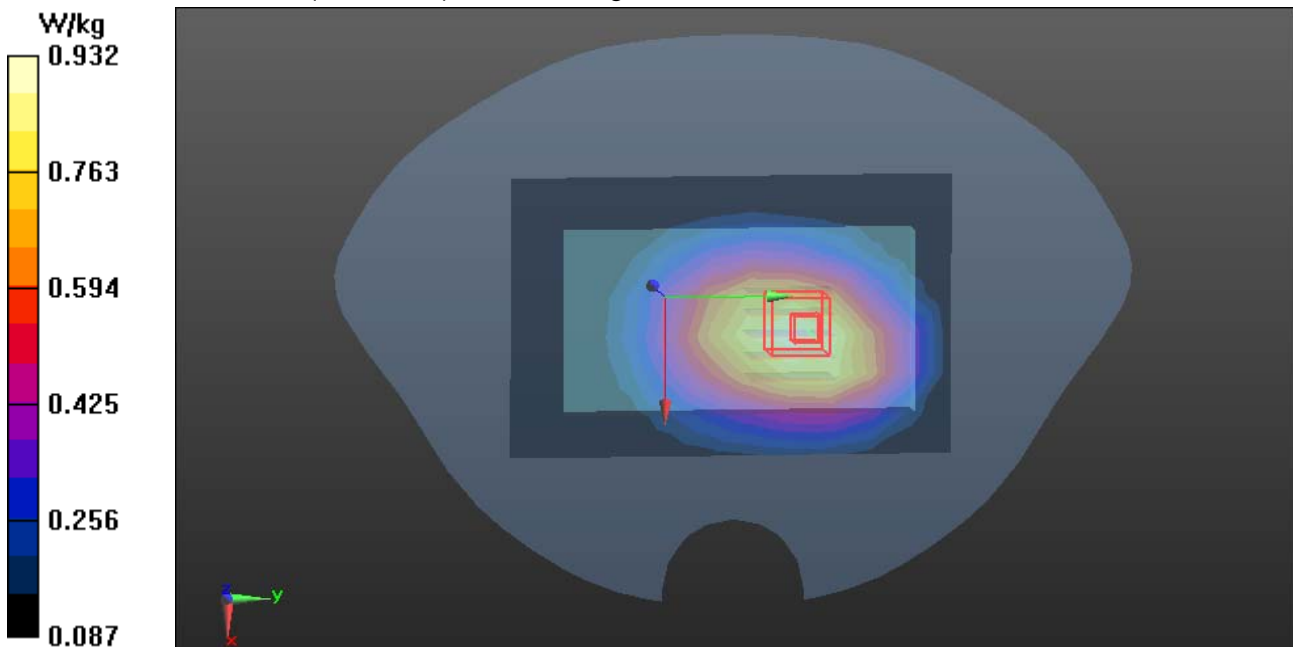
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.443 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.573 W/kg**

Maximum value of SAR (measured) = 0.932 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body Down High CH251****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS 850 (824.0 - 849.0 MHz);

Frequency: 848.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Down High CH251/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.949 W/kg

**GPRS 850/GPRS850 Body Down High CH251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

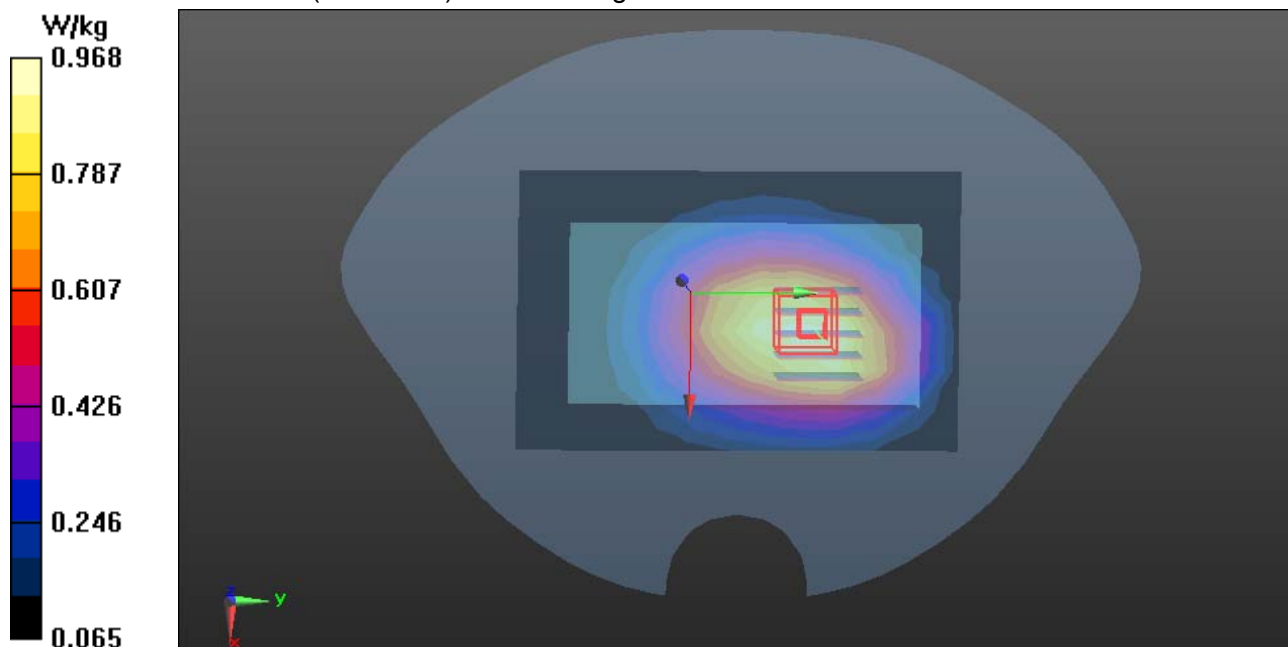
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.497 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.601 W/kg**

Maximum value of SAR (measured) = 0.968 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body-Right High CH251****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS 850 (824.0 - 849.0 MHz);

Frequency: 848.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/Body Right High CH251/Area Scan (11x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.621 W/kg

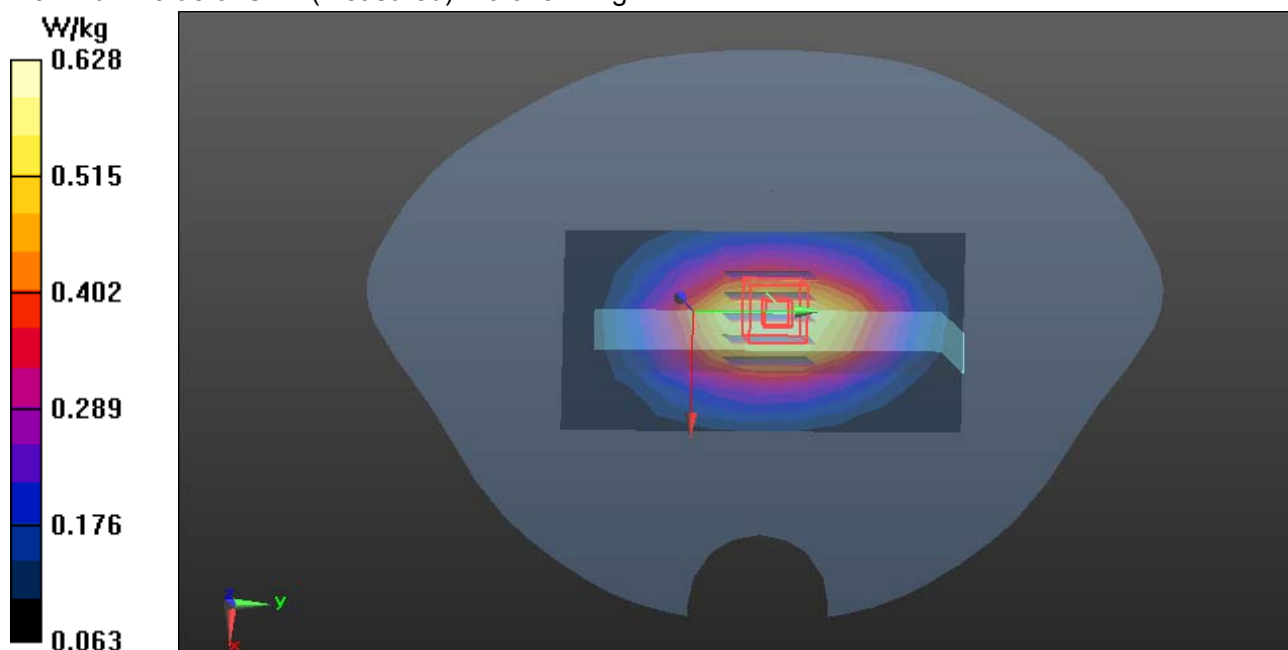
**GPRS 850/Body Right High CH251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.303 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.737 W/kg

**SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.366 W/kg**

Maximum value of SAR (measured) = 0.628 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body-Left High CH251****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS 850 (824.0 - 849.0 MHz);

Frequency: 848.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/Body Left High CH251/Area Scan (11x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.434 W/kg

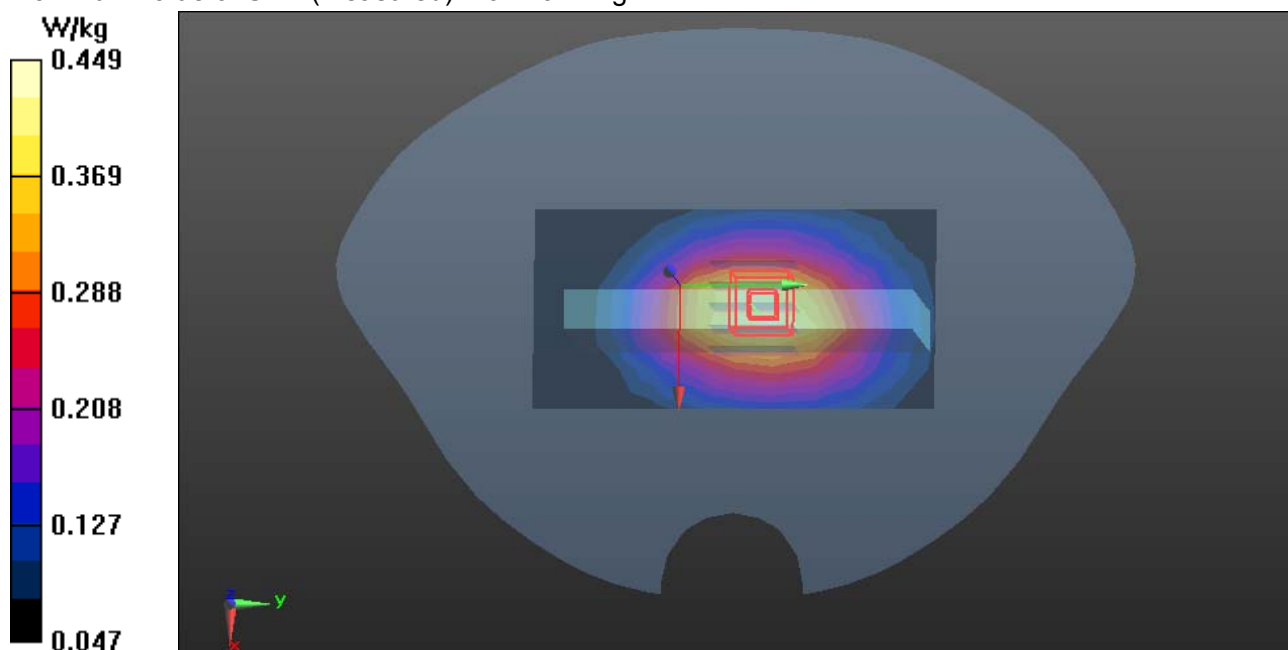
**GPRS 850/Body Left High CH251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.005 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.525 W/kg

**SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.256 W/kg**

Maximum value of SAR (measured) = 0.449 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body-Bottom High CH251****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Bottom High CH251/Area Scan (9x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0940 W/kg

**GPRS 850/GPRS850 Body Bottom High CH251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

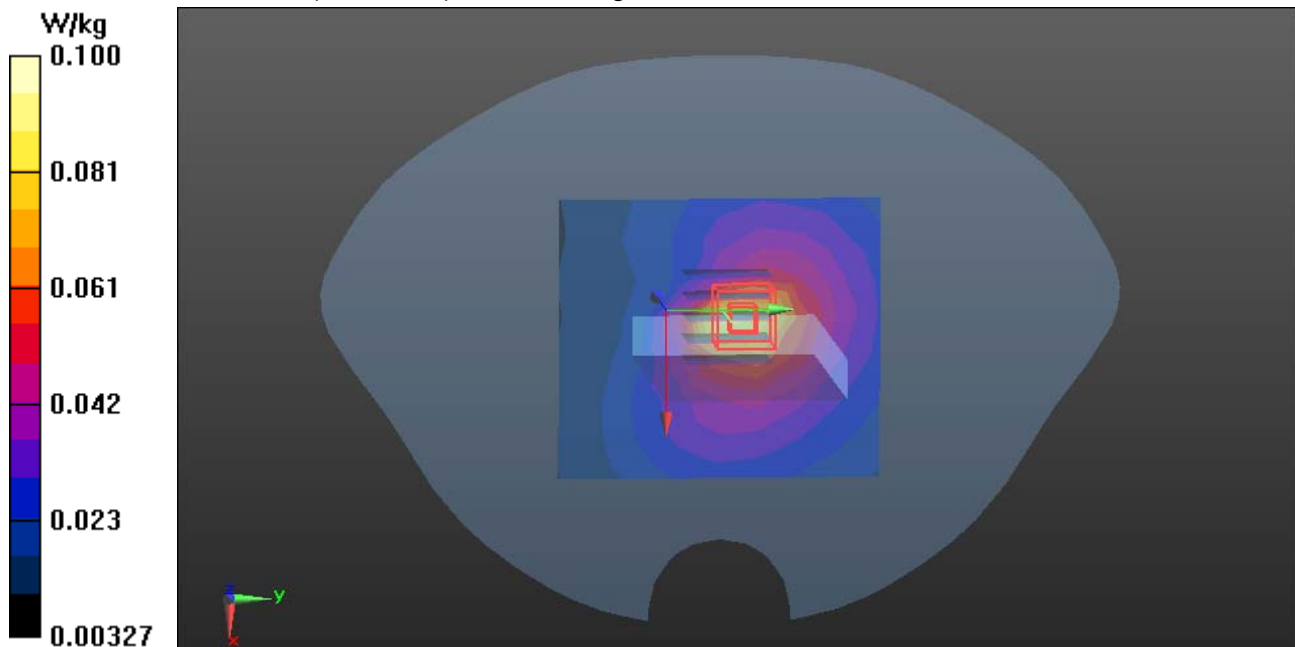
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.284 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.132 W/kg

**SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.043 W/kg**

Maximum value of SAR (measured) = 0.100 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**GPRS 850-Body Down High CH251 Repeated****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GPRS; Communication System Band: GPRS 850 (824.0 - 849.0 MHz);

Frequency: 848.6 MHz; Duty Cycle: 1:2.0893

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 52.759$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 850/GPRS850 Body Down High CH251 Repeated/Area Scan (12x8x1): Measurement grid:**

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.966 W/kg

**GPRS 850/GPRS850 Body Down High CH251 Repeated/Zoom Scan (5x5x7)/Cube 0: Measurement**

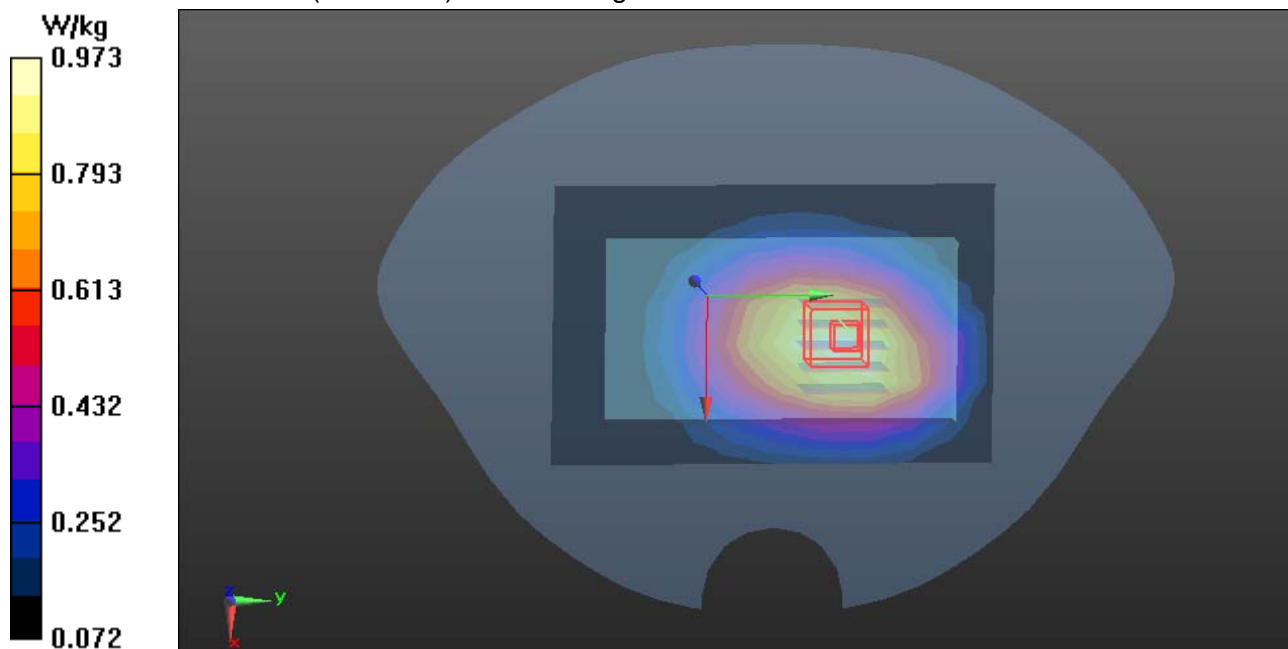
grid: dx=8mm, dy=8mm, dz=5mm

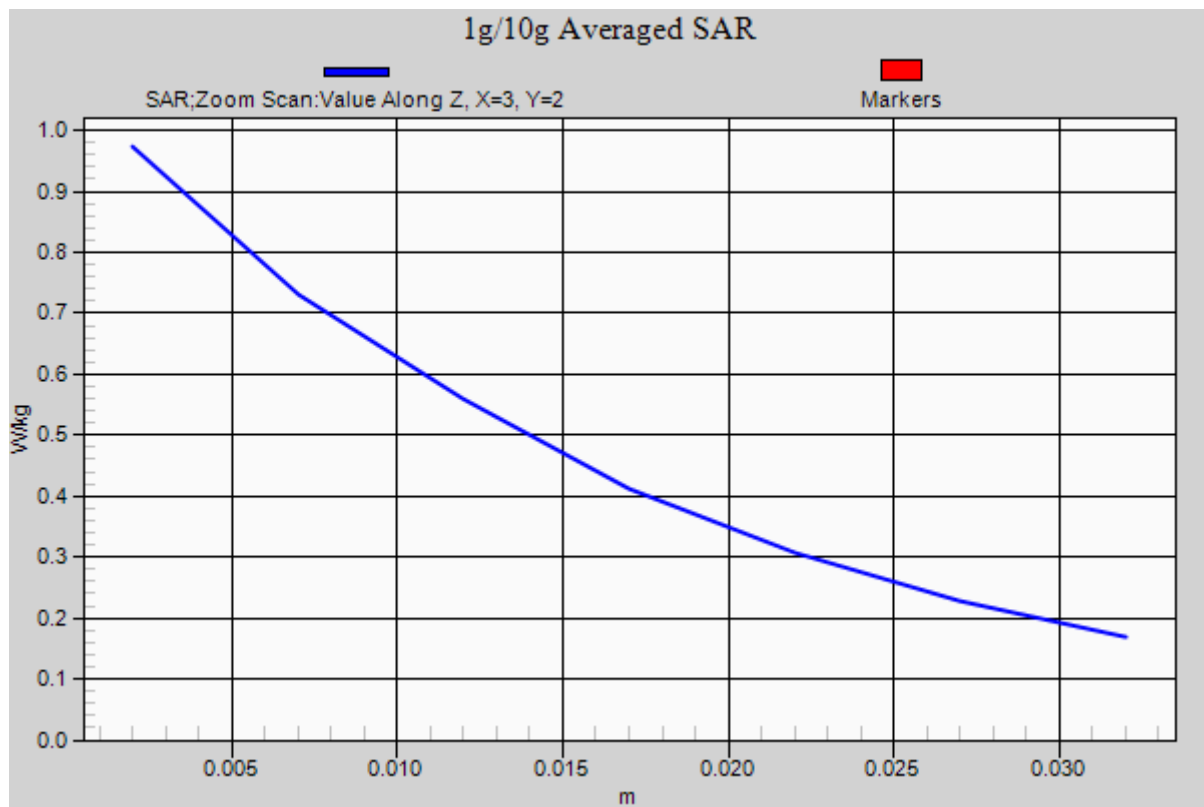
Reference Value = 29.130 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.604 W/kg**

Maximum value of SAR (measured) = 0.973 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Body Front Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

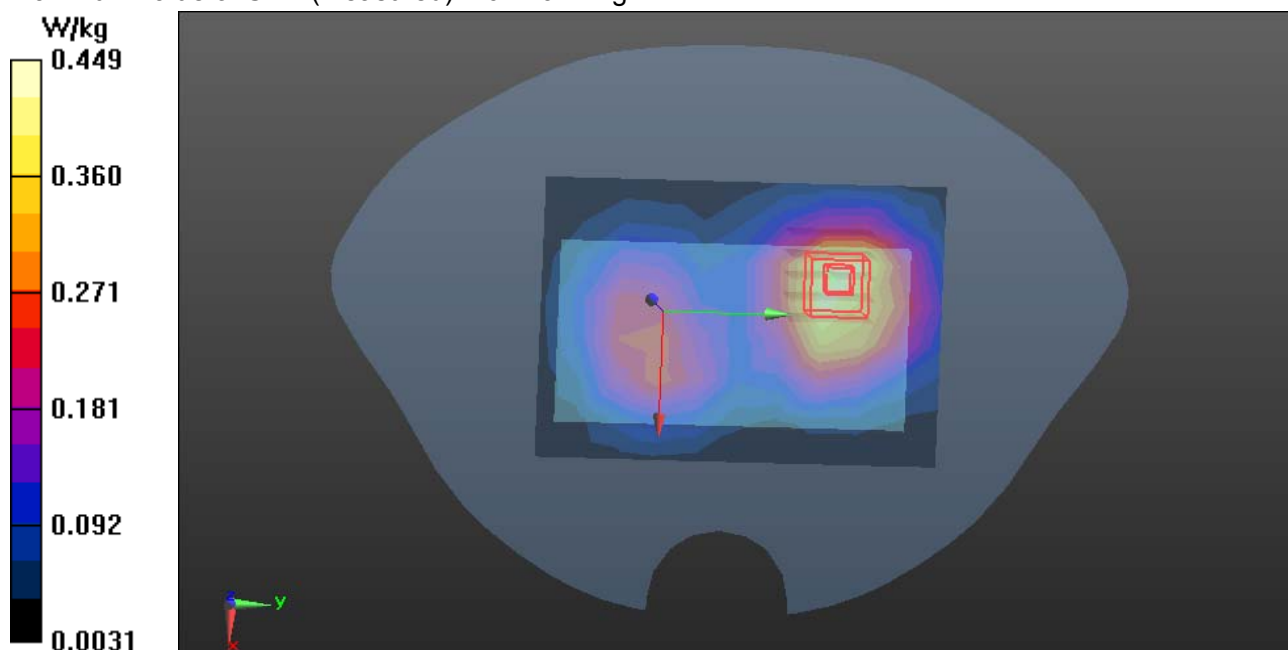
**PCS 1900/Body Front Middle CH661/Area Scan (11x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.411 W/kg**PCS 1900/Body Front Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.509 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.609 W/kg

**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.172 W/kg**

Maximum value of SAR (measured) = 0.449 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Body Rear Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

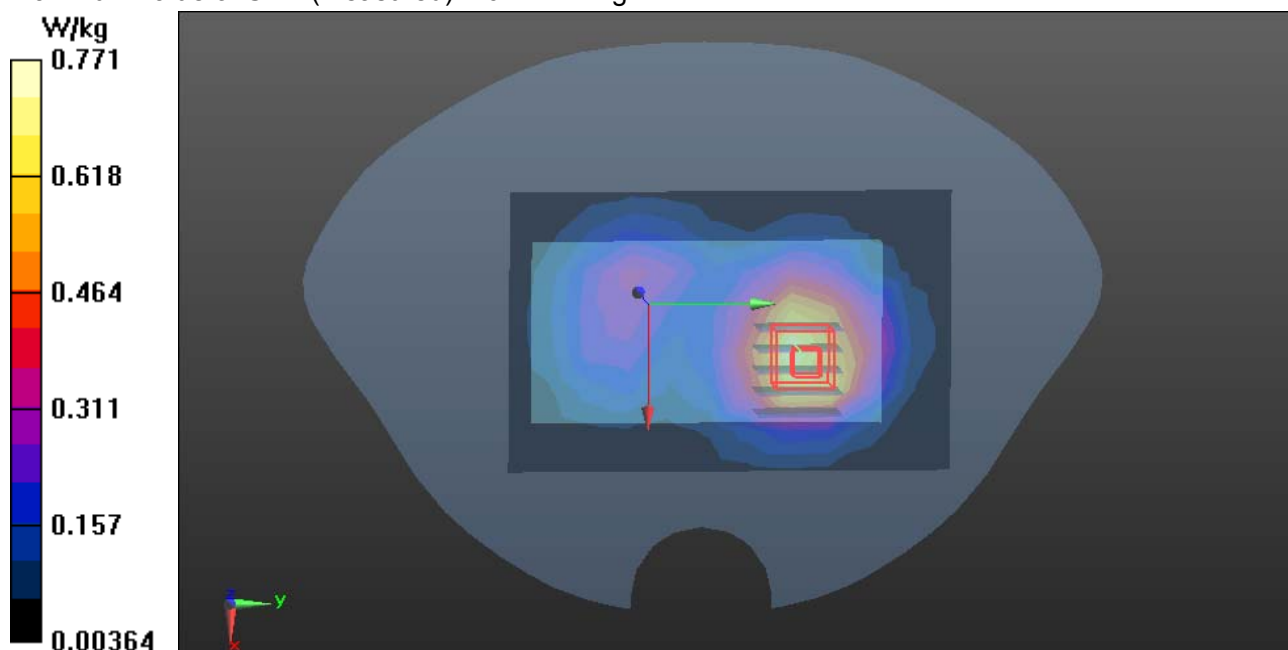
**PCS 1900/Body Rear Middle CH661/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.729 W/kg**PCS 1900/Body Rear Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

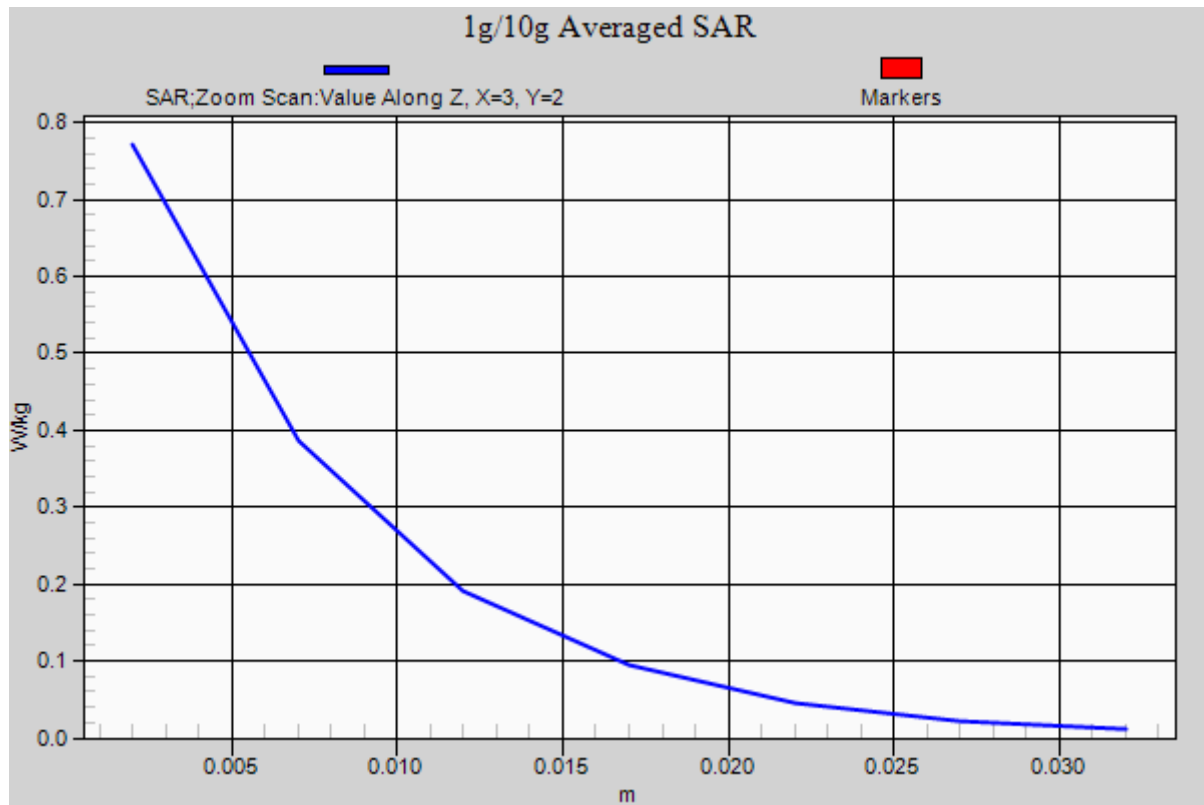
Reference Value = 10.513 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.293 W/kg**

Maximum value of SAR (measured) = 0.771 W/kg









Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Body-Right Middle CH661**

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS 1900/Body Right Middle CH661/Area Scan (12x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.290 W/kg

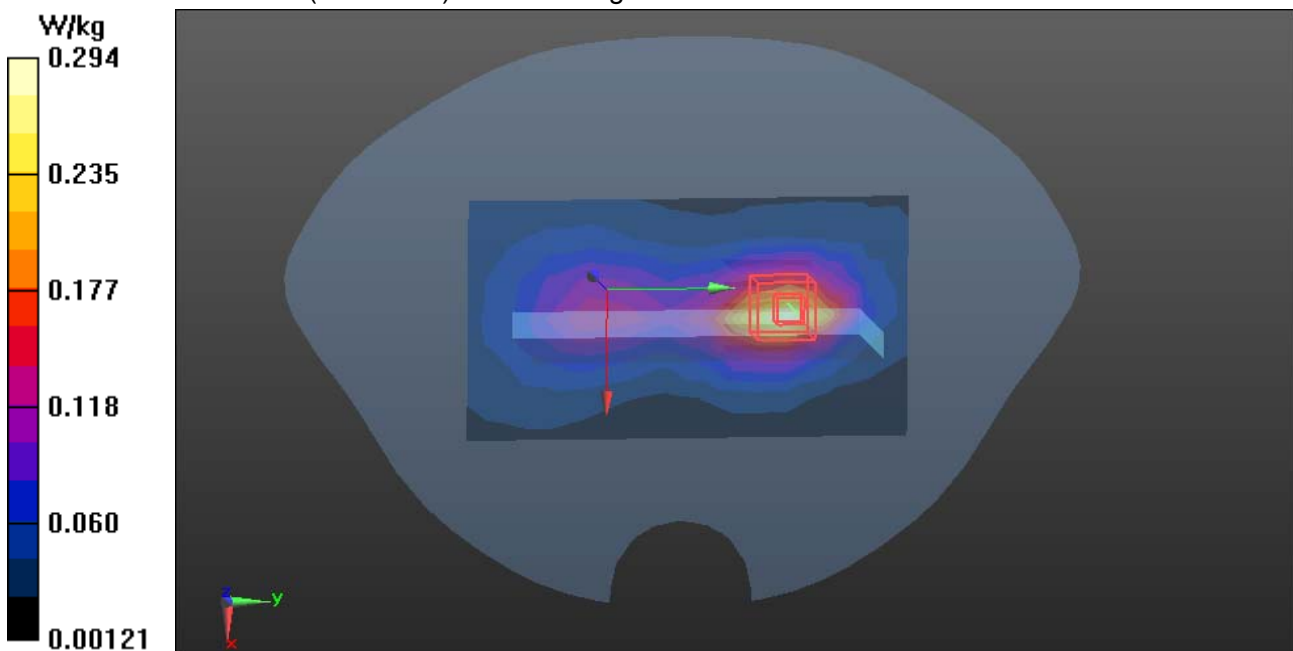
**PCS 1900/Body Right Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.247 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.406 W/kg

**SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.102 W/kg**

Maximum value of SAR (measured) = 0.294 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Body-Left Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**PCS 1900/Body Left Middle CH661/Area Scan (12x7x1):** Measurement grid: dx=15mm, dy=15mm

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

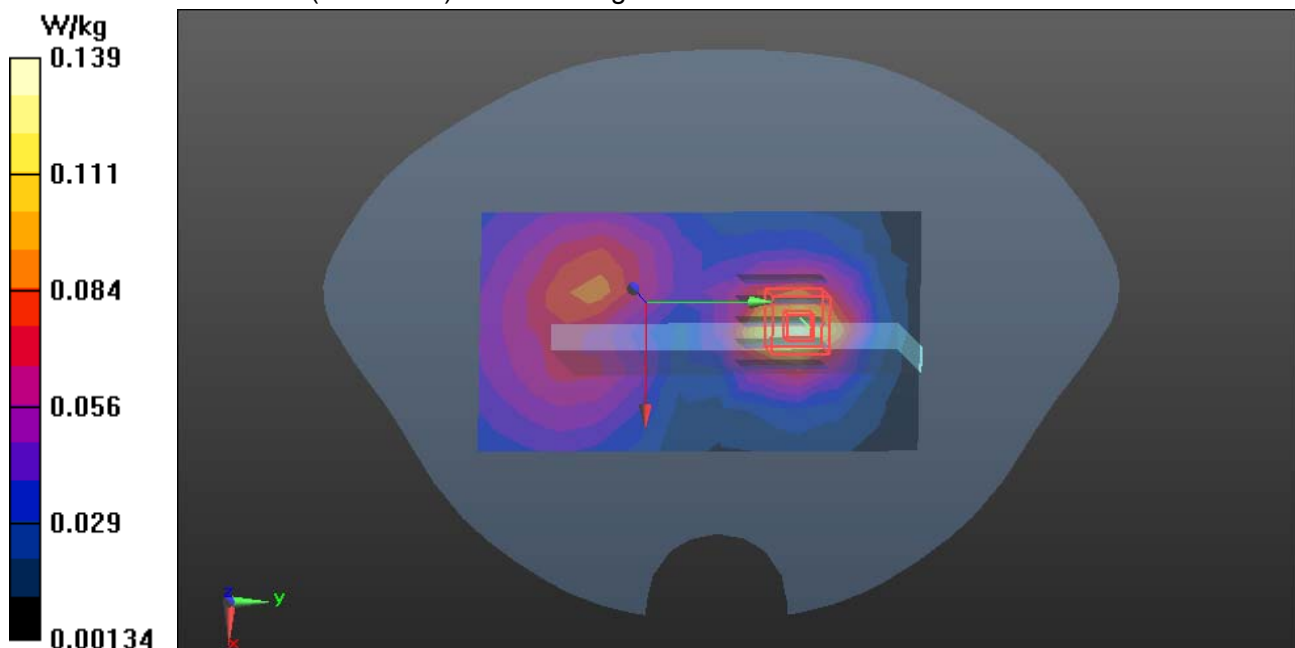
**PCS 1900/Body Left Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.989 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.191 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg**

Maximum value of SAR (measured) = 0.139 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**PCS 1900-Body-Bottom Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

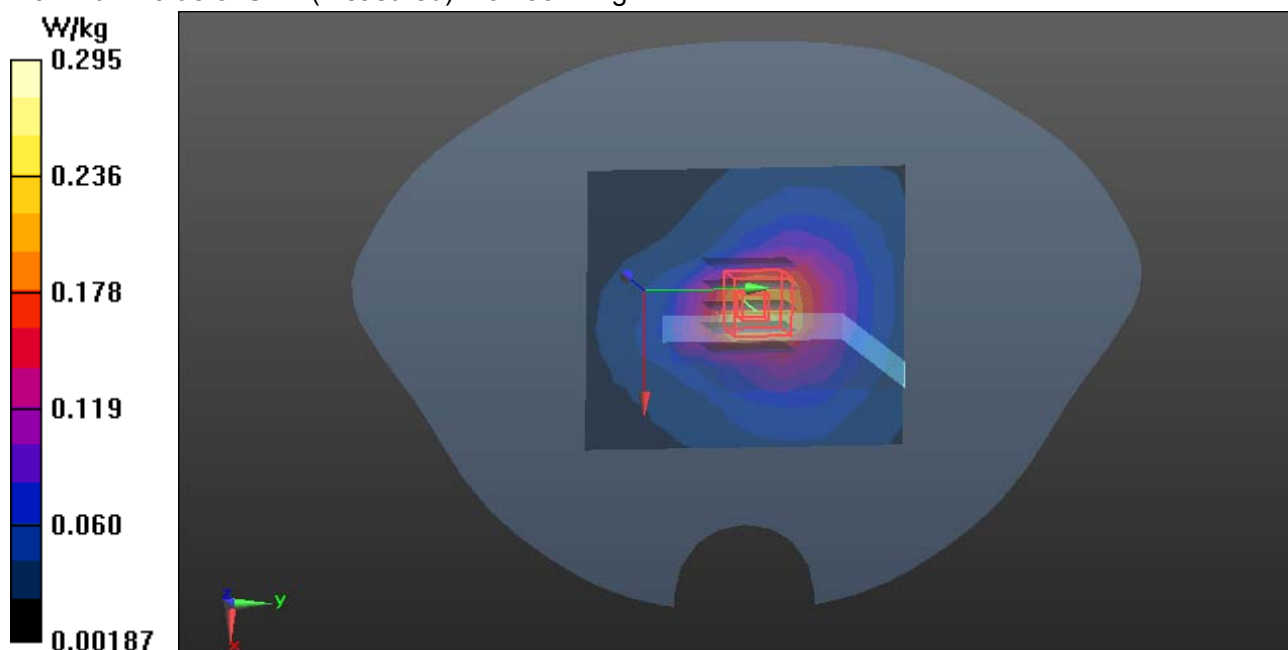
**PCS 1900/Body Bottom Middle CH661/Area Scan (9x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.239 W/kg**PCS 1900/Body Bottom Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.939 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.394 W/kg

**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.105 W/kg**

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





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**GPRS 1900-Body Front Middle CH661**

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**GPRS 1900/Body Front Middle CH661/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.624 W/kg

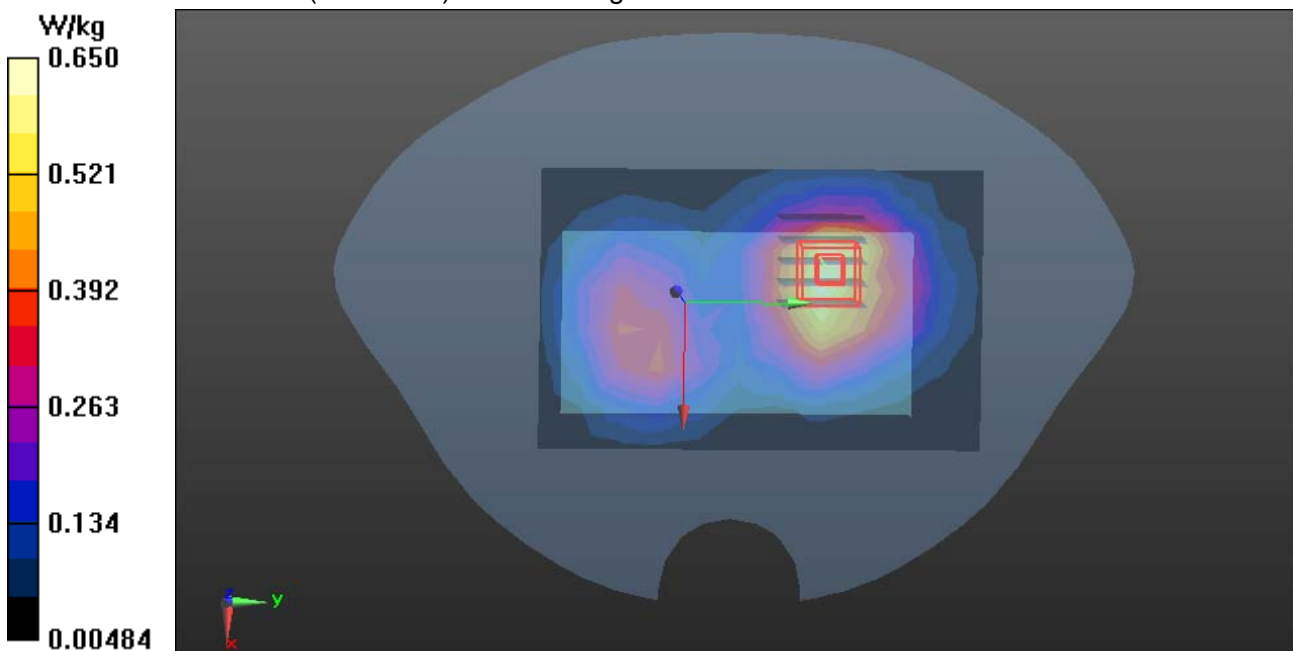
**GPRS 1900/Body Front Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.255 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.893 W/kg

**SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.246 W/kg**

Maximum value of SAR (measured) = 0.650 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**GPRS 1900-Body Rear Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

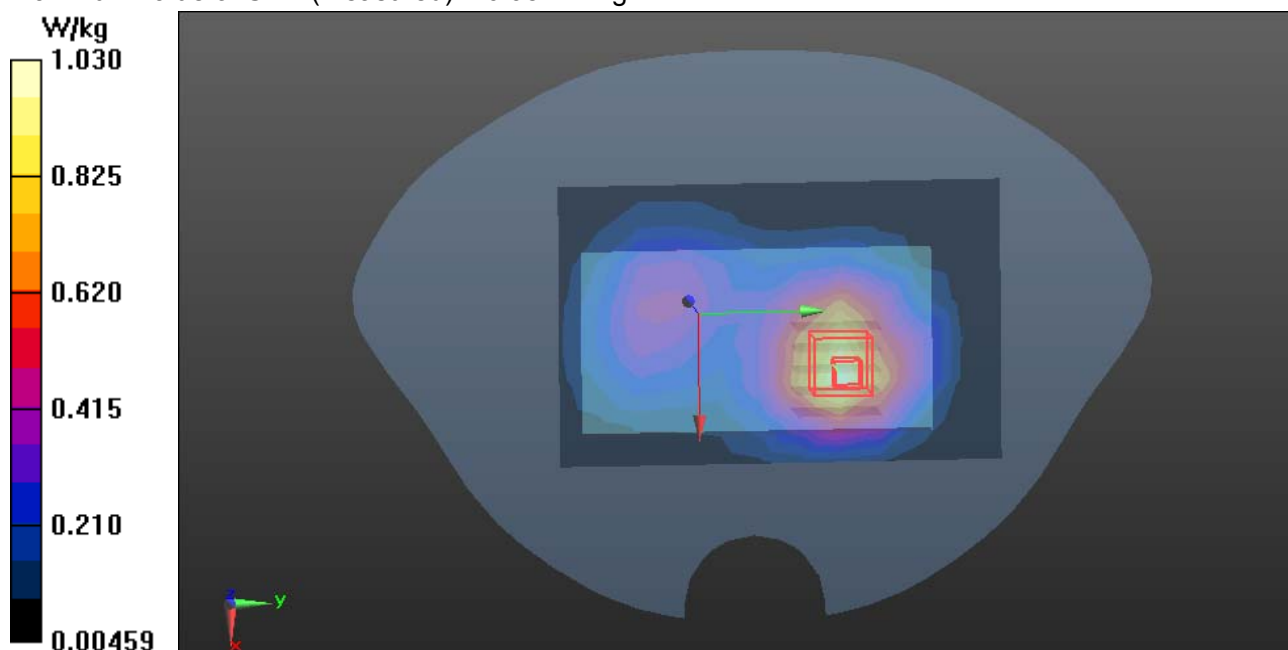
**GPRS 1900/Body Rear Middle CH661/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.03 W/kg**GPRS 1900/Body Rear Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

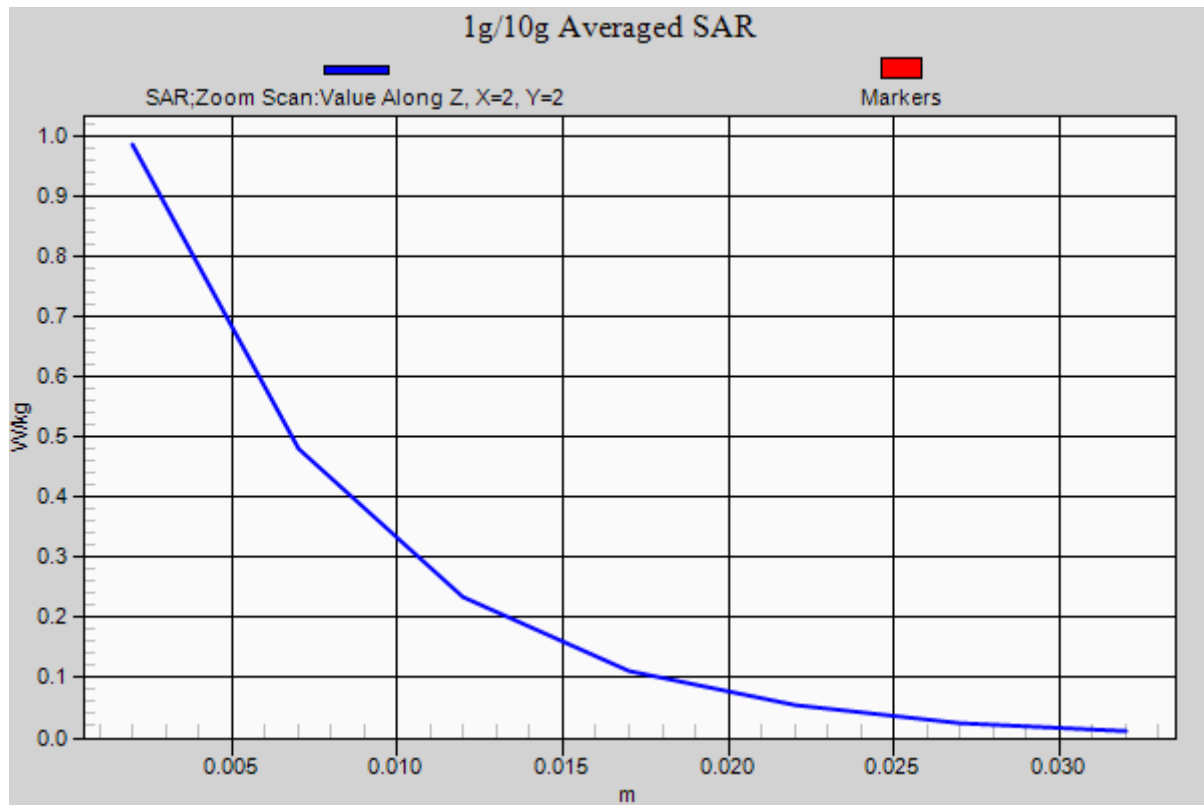
Reference Value = 14.422 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.367 W/kg**

Maximum value of SAR (measured) = 0.984 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**GPRS 1900-Body-Right Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

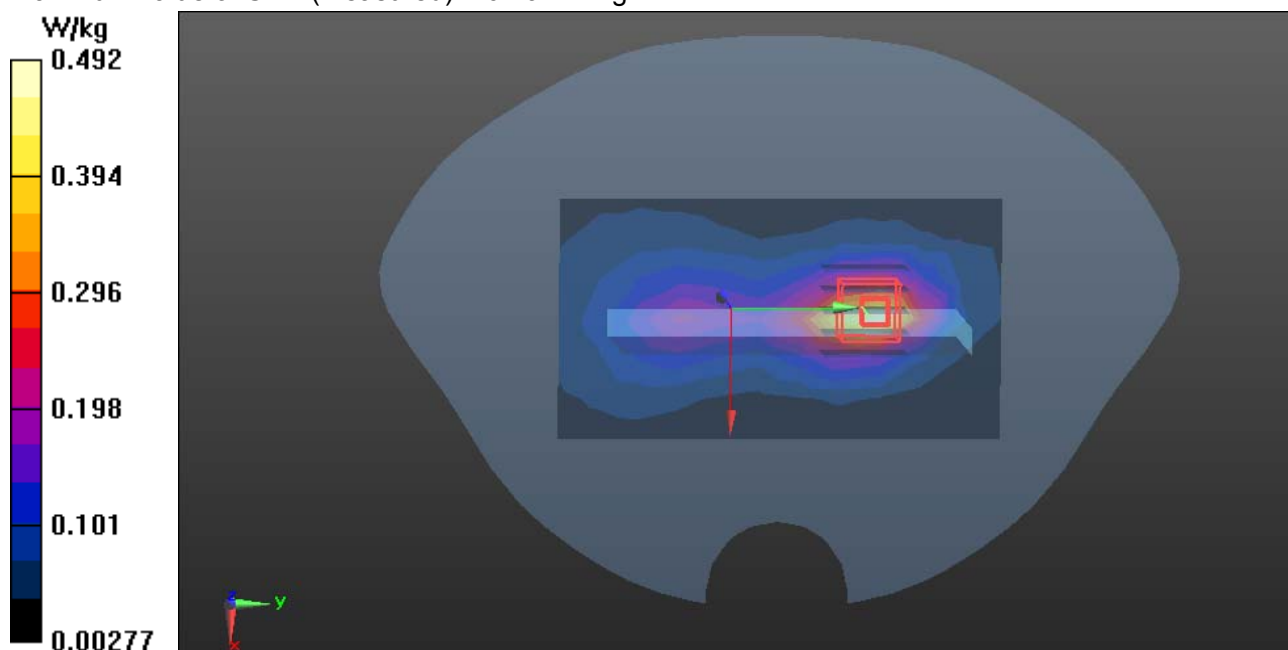
**GPRS 1900/Body Right Middle CH661/Area Scan (12x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.484 W/kg**GPRS 1900/Body Right Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.011 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.699 W/kg

**SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.492 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**GPRS 1900-Body-Left Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

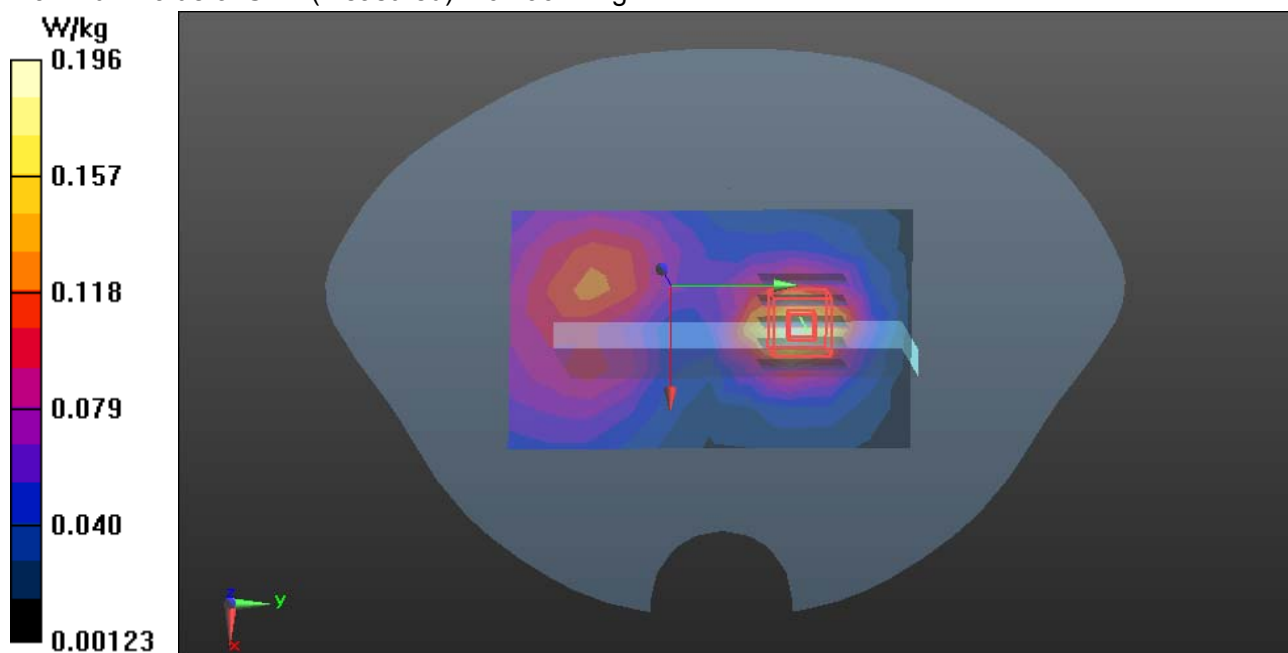
**GPRS 1900/Body Left Middle CH661/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.198 W/kg**GPRS 1900/Body Left Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.346 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.264 W/kg

**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.073 W/kg**

Maximum value of SAR (measured) = 0.196 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**GPRS 1900-Body-Bottom Middle CH661****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

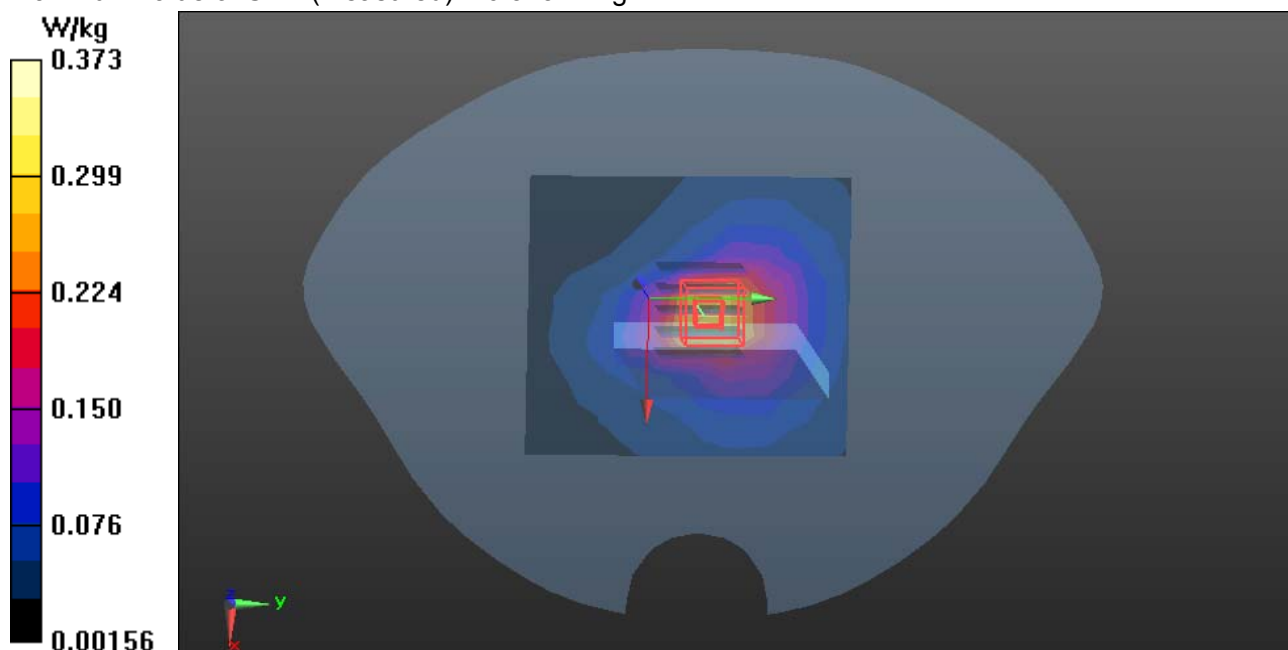
**GPRS 1900/Body Bottom Middle CH661/Area Scan (9x8x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.281 W/kg**GPRS 1900/Body Bottom Middle CH661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.196 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.497 W/kg

**SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.129 W/kg**

Maximum value of SAR (measured) = 0.373 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body Up Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Up Low CH9262/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.647 W/kg

**WCDMA/WCDMA Band II Body Up Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

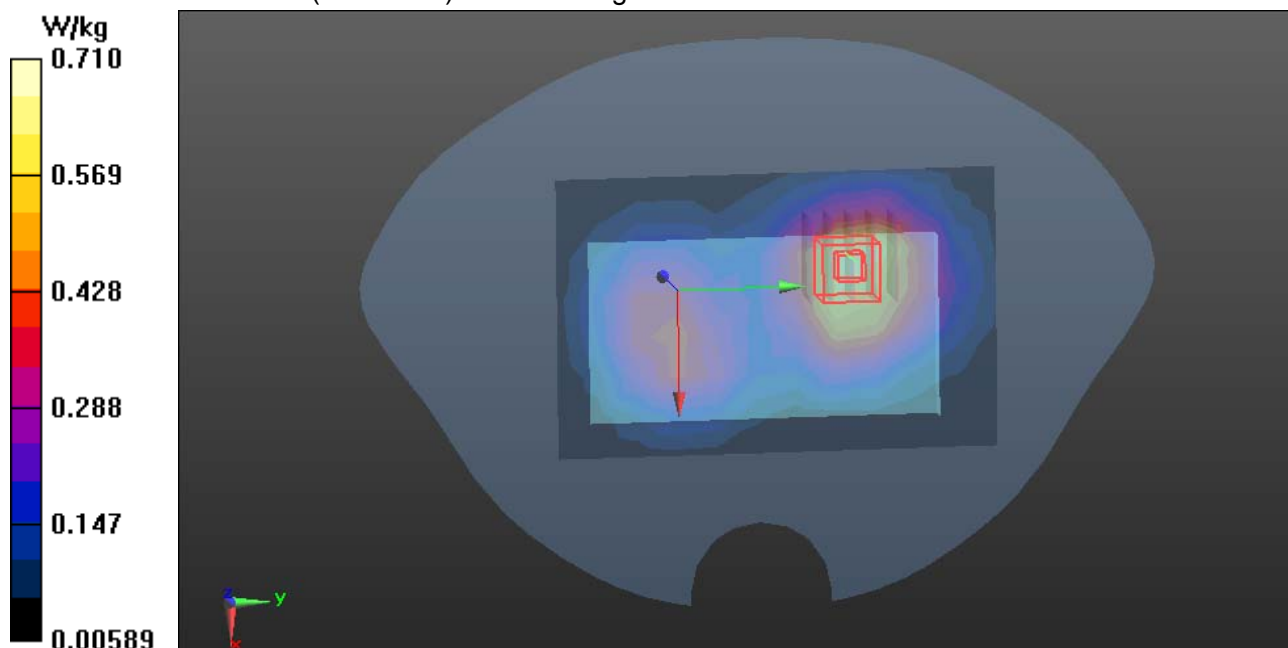
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.612 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.950 W/kg

**SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.270 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.710 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body Down Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Down Low CH9262/Area Scan (12x8x1):** Measurement grid:  
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 W/kg

**WCDMA/WCDMA Band II Body Down Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

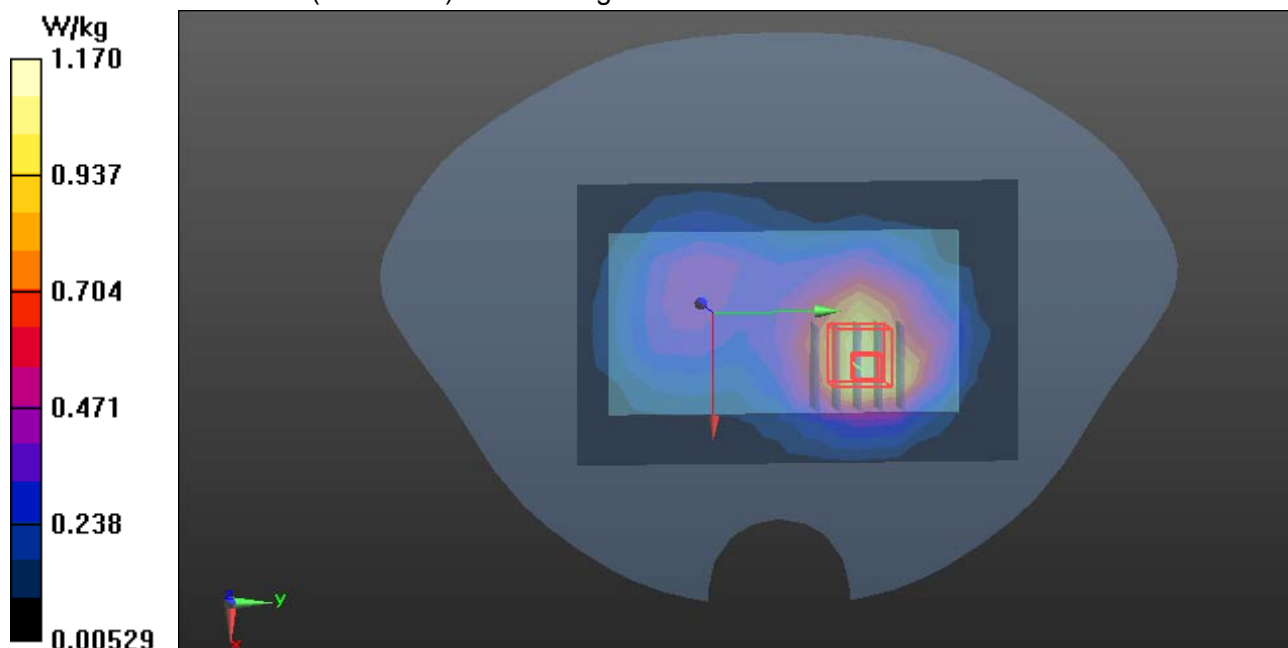
dx=8mm, dy=8mm, dz=5mm

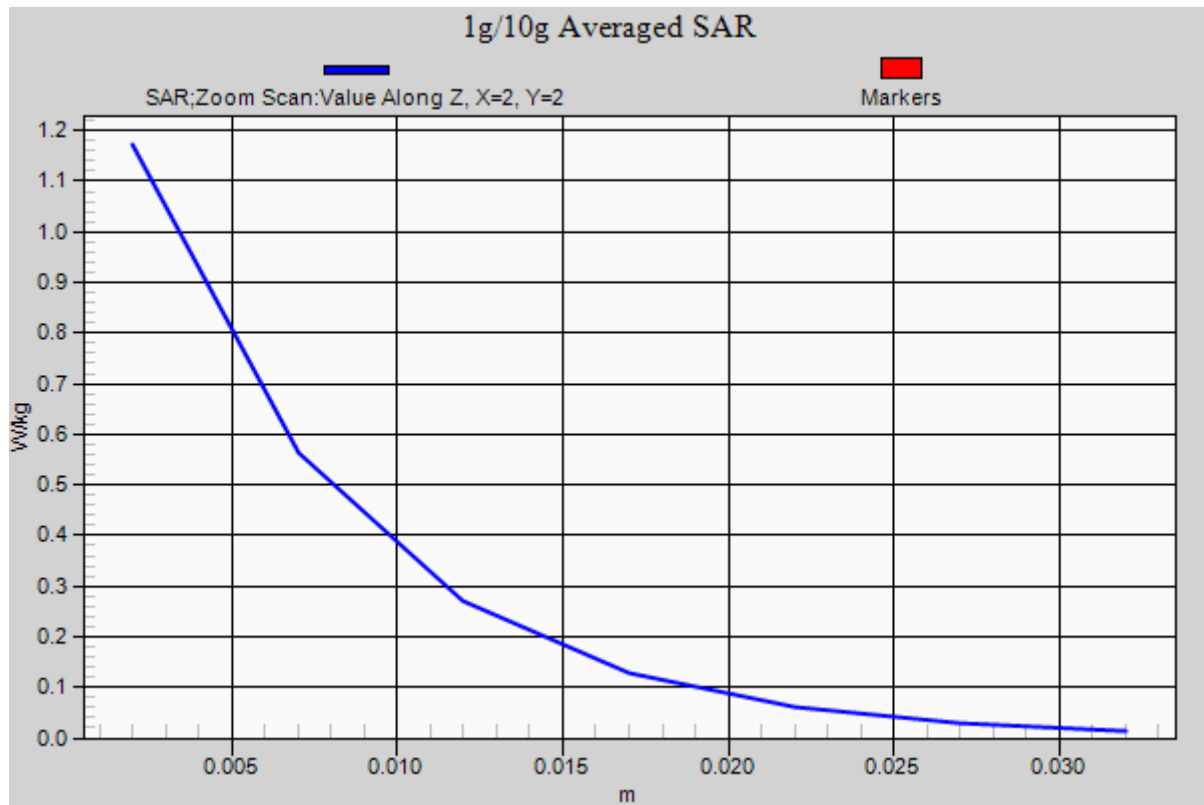
Reference Value = 16.260 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.429 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body Down Middle CH9400****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.561$  S/m;  $\epsilon_r = 53.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Down Middle CH9400/Area Scan (12x8x1): Measurement grid:**

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.811 W/kg

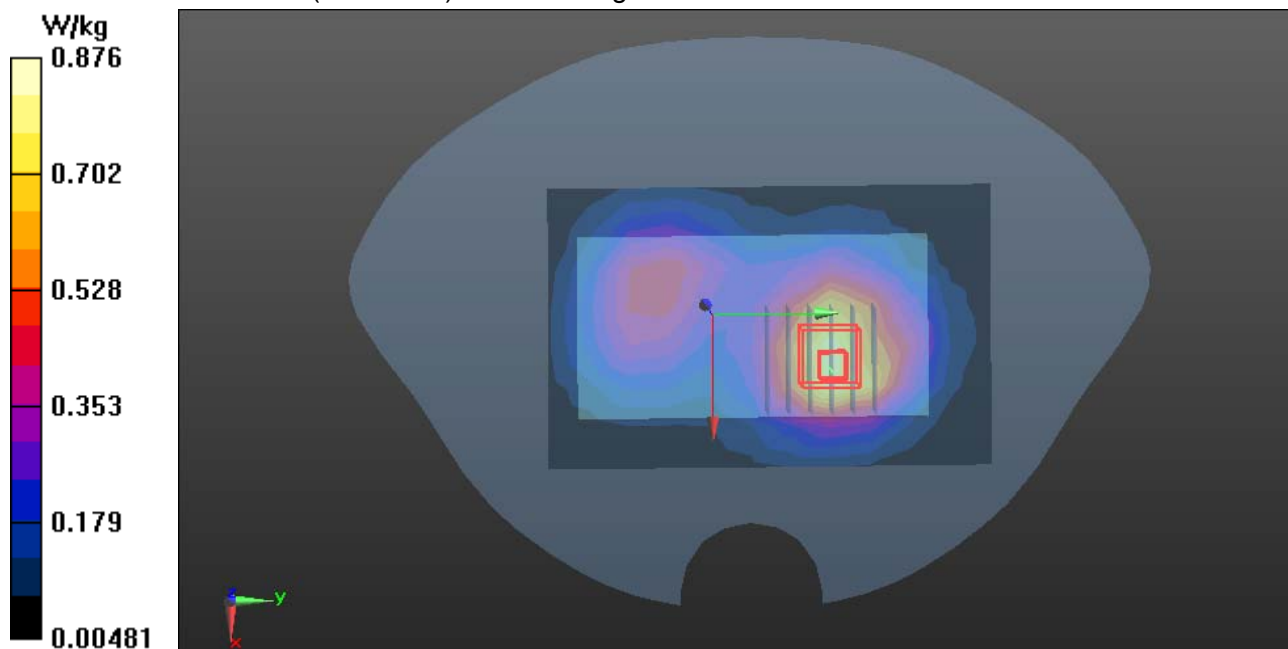
**WCDMA/WCDMA Band II Body Down Middle CH9400/Zoom Scan (6x6x7)/Cube 0: Measurement grid:** dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.082 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.327 W/kg**

Maximum value of SAR (measured) = 0.876 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body Down High CH9538****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.589$  S/m;  $\epsilon_r = 53.652$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Down High CH9538/Area Scan (12x8x1): Measurement grid:**

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.821 W/kg

**WCDMA/WCDMA Band II Body Down High CH9538/Zoom Scan (5x6x7)/Cube 0: Measurement grid:**

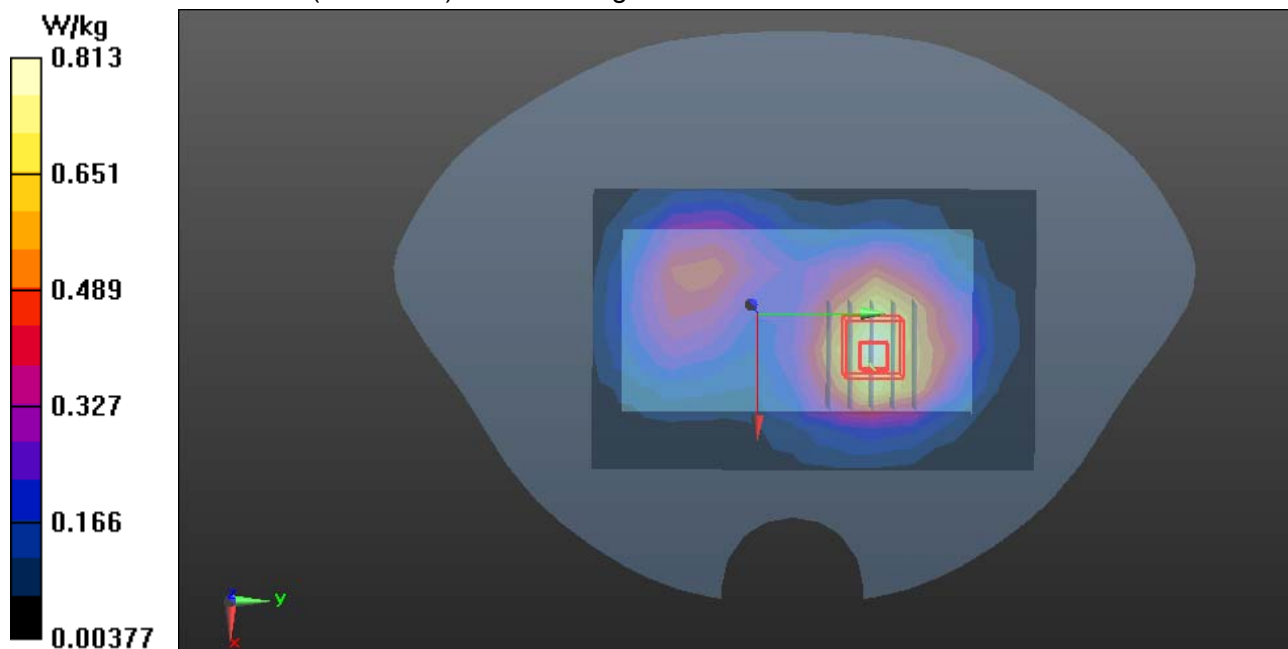
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.471 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.313 W/kg**

Maximum value of SAR (measured) = 0.813 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body-Right Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Right Low CH9262/Area Scan (12x7x1):** Measurement grid:  
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.511 W/kg

**WCDMA/WCDMA Band II Body Right Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

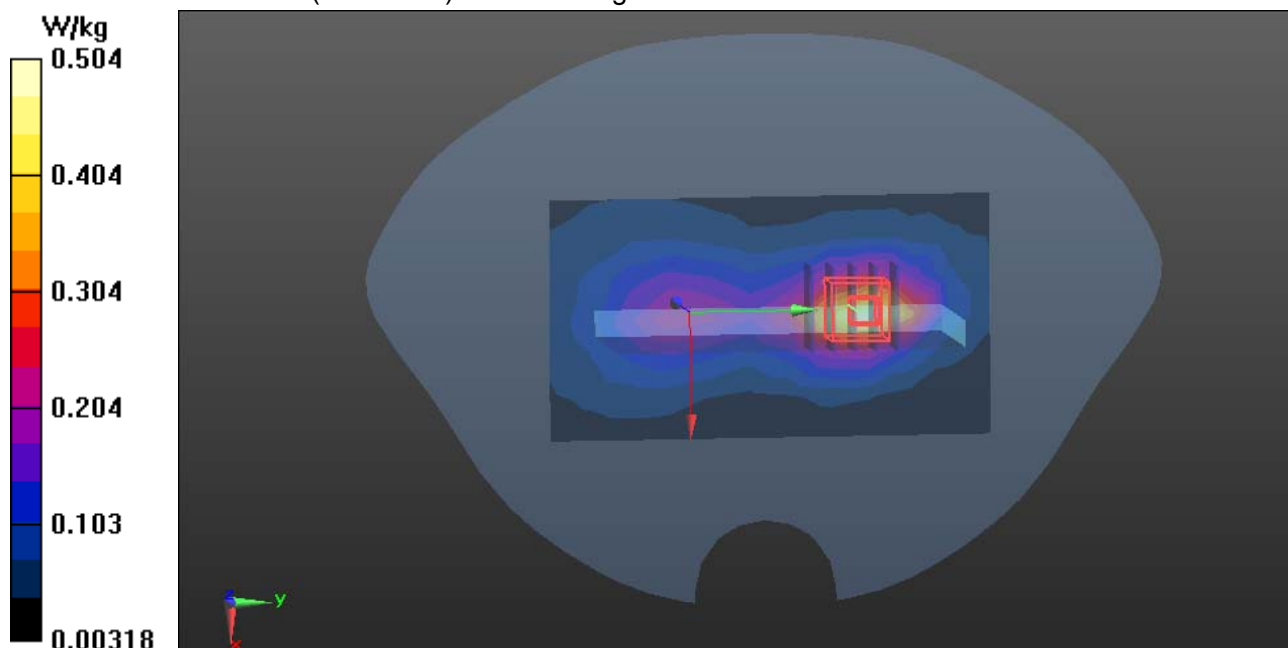
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.983 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.704 W/kg

**SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.171 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.504 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body-Left Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Left Low CH9262/Area Scan (12x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.220 W/kg

**WCDMA/WCDMA Band II Body Left Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

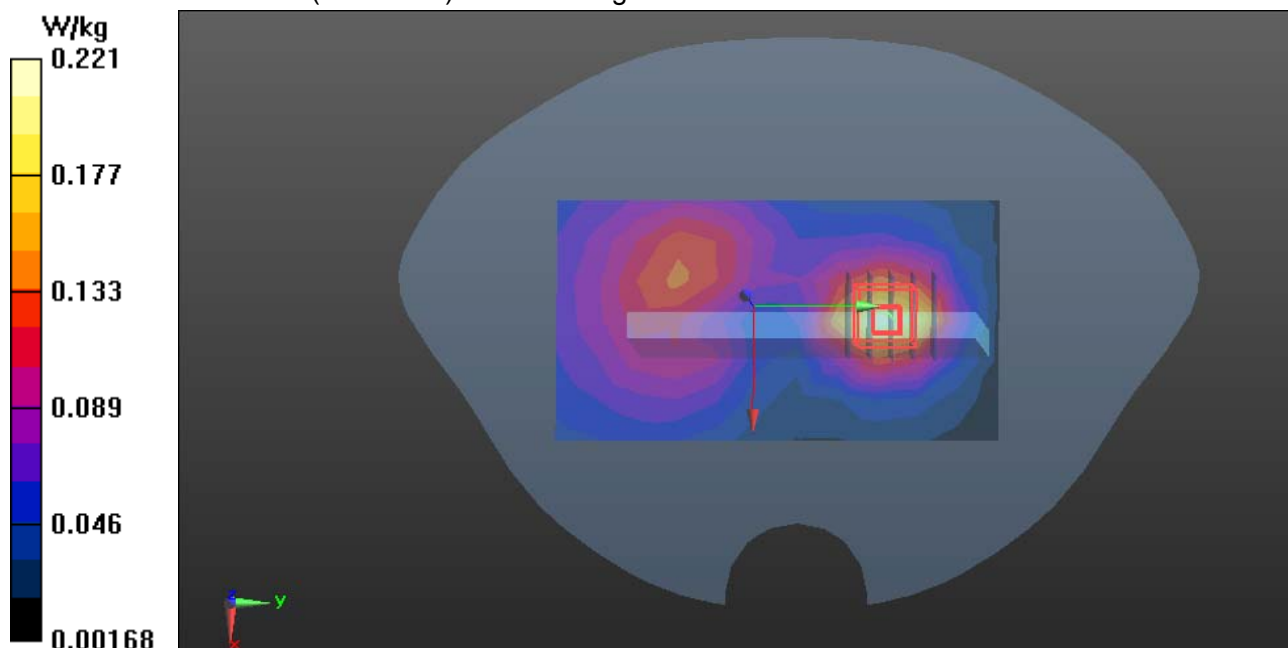
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.818 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.298 W/kg

**SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.083 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.221 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body-Bottom Low CH9262****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Bottom Low CH9262/Area Scan (9x8x1):** Measurement grid:  
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.381 W/kg

**WCDMA/WCDMA Band II Body Bottom Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

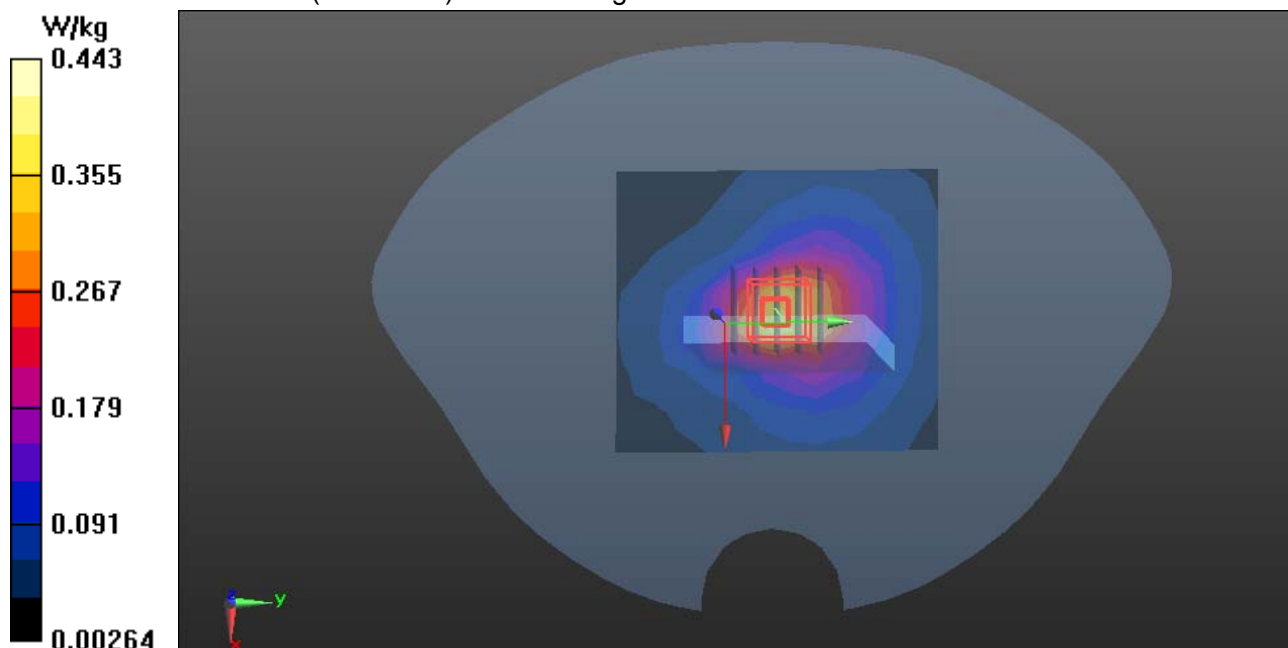
dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.606 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.590 W/kg

**SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.157 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.443 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/6/2014

**WCDMA Band II-Body Down Low CH9262 Repeated****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 53.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band II Body Down Low CH9262 Repeated/Area Scan (12x8x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.022 W/kg

**WCDMA/WCDMA Band II Body Down Low CH9262-Repeat test/Zoom Scan (6x6x7)/Cube 0:**

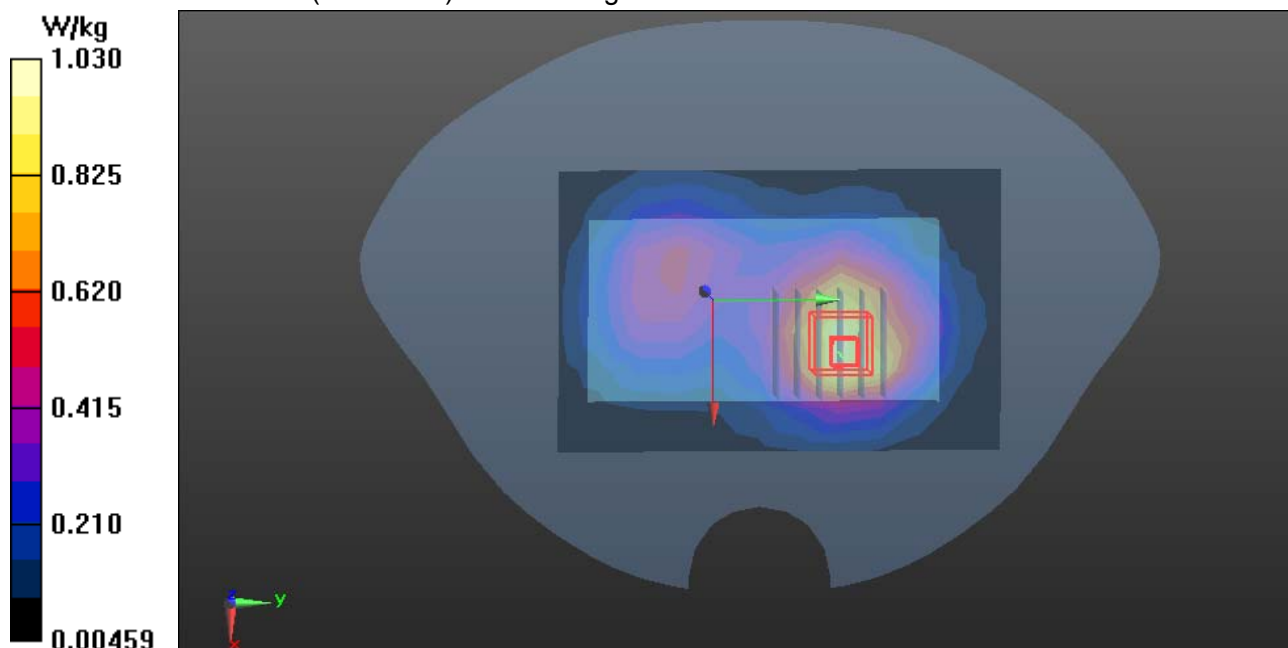
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.399 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.798W/kg; SAR(10 g) = 0.389 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.030W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Body Front Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.945$  S/m;  $\epsilon_r = 52.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band V Body Front Low CH4132/Area Scan (12x8x1):** Measurement grid:  
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.461 W/kg

**WCDMA/WCDMA Band V Body Front Low CH4132/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:

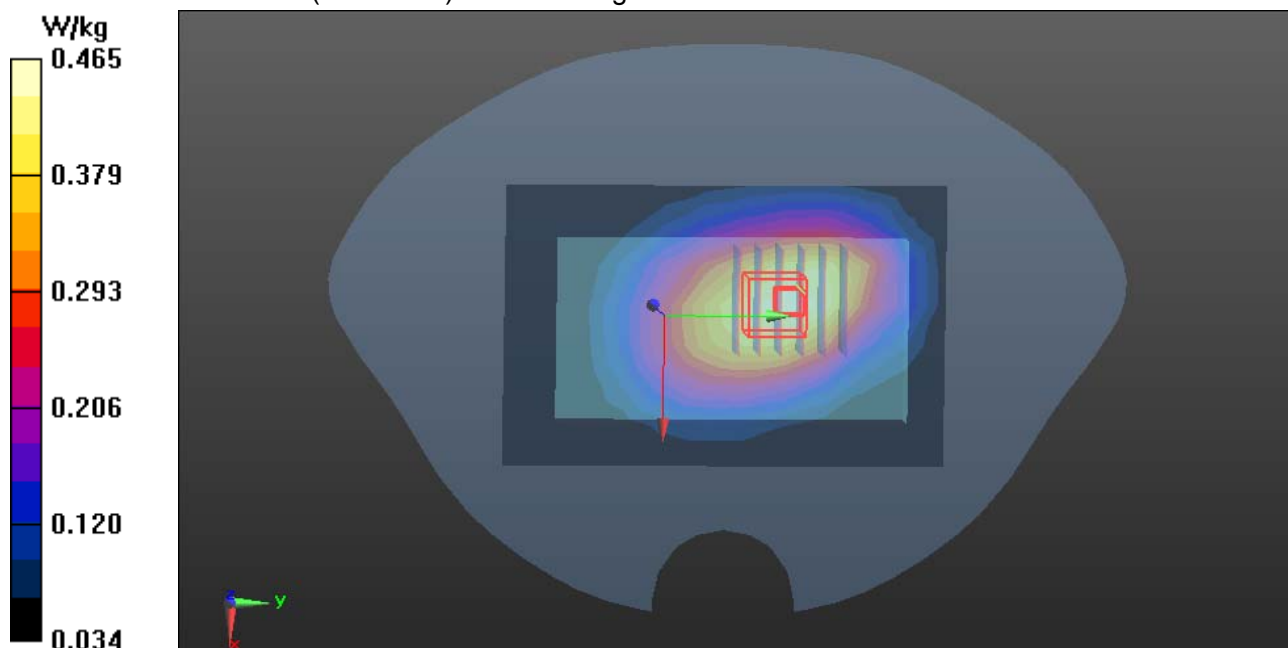
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.403 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.527 W/kg

**SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.285 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.465 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

## WCDMA Band V-Body Rear Low CH4132

**DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.945$  S/m;  $\epsilon_r = 52.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band V Body Rear Low CH4132/Area Scan (12x8x1):** Measurement grid:  
dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.536 W/kg

**WCDMA/WCDMA Band V Body Rear Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

dx=8mm, dy=8mm, dz=5mm

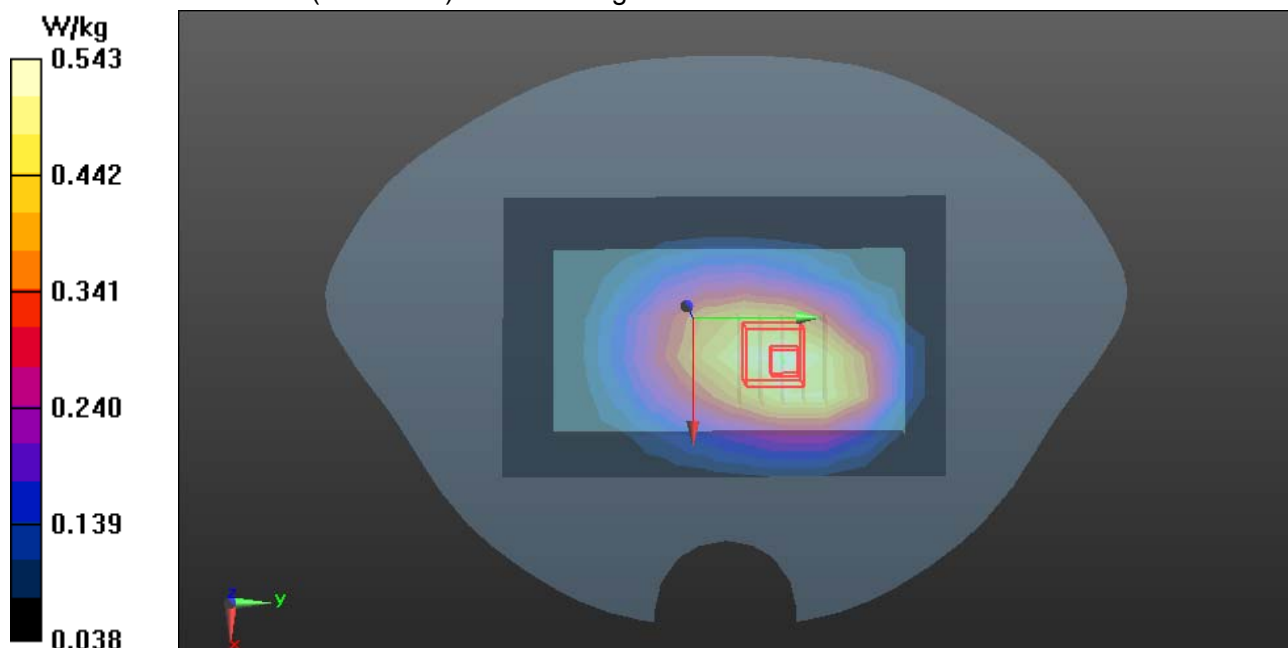
Reference Value = 22.635 V/m; Power Drift = -0.03 dB

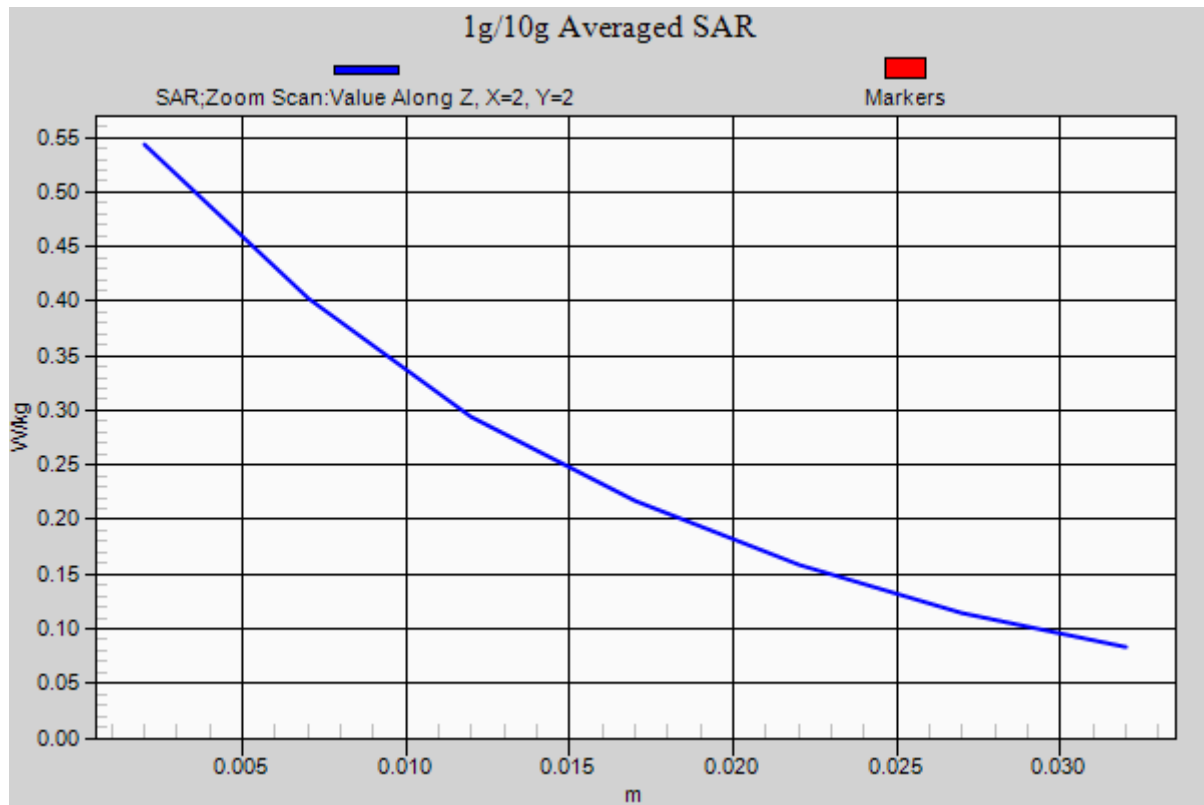
Peak SAR (extrapolated) = 0.623 W/kg

**SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.327 W/kg**

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

Maximum value of SAR (measured) = 0.543 W/kg









Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Body-Right Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.945$  S/m;  $\epsilon_r = 52.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band V Body Right Low CH4132/Area Scan (11x6x1):** Measurement grid:  
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.342 W/kg

**WCDMA/WCDMA Band V Body Right Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

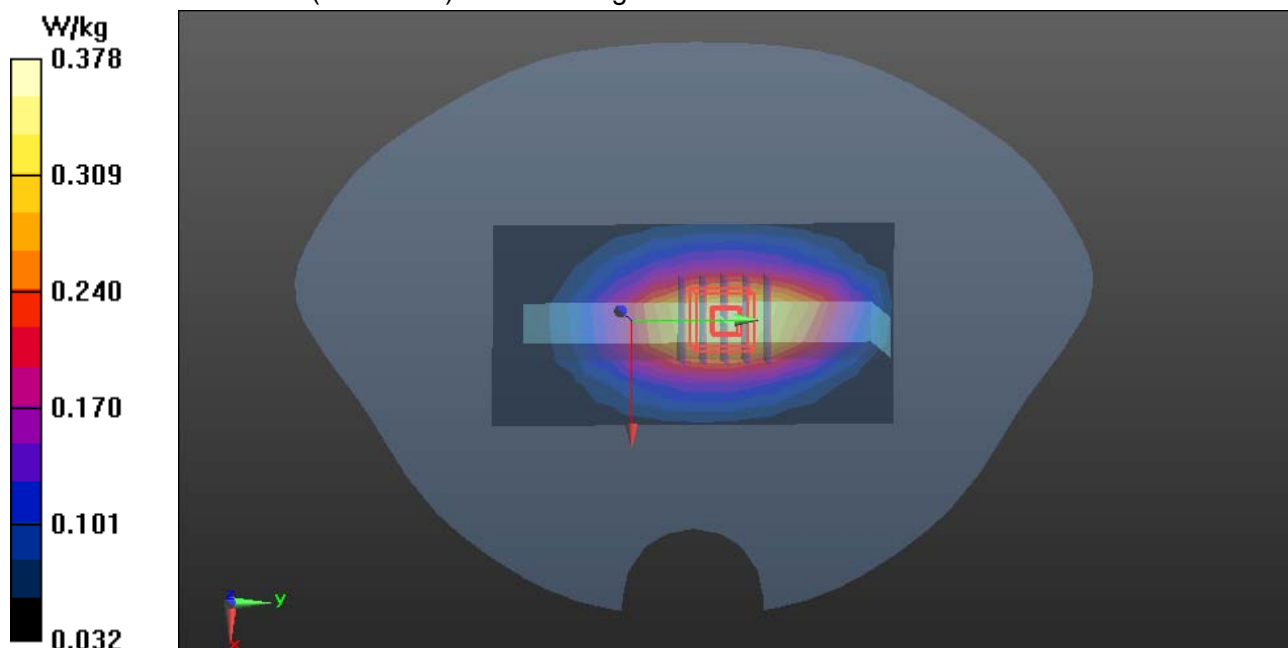
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.193 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.439 W/kg

**SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.205 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.378 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Body-Left Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.945$  S/m;  $\epsilon_r = 52.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

**DASY Configuration:**

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band V Body Left Low CH4132/Area Scan (11x6x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.163 W/kg

**WCDMA/WCDMA Band V Body Left Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

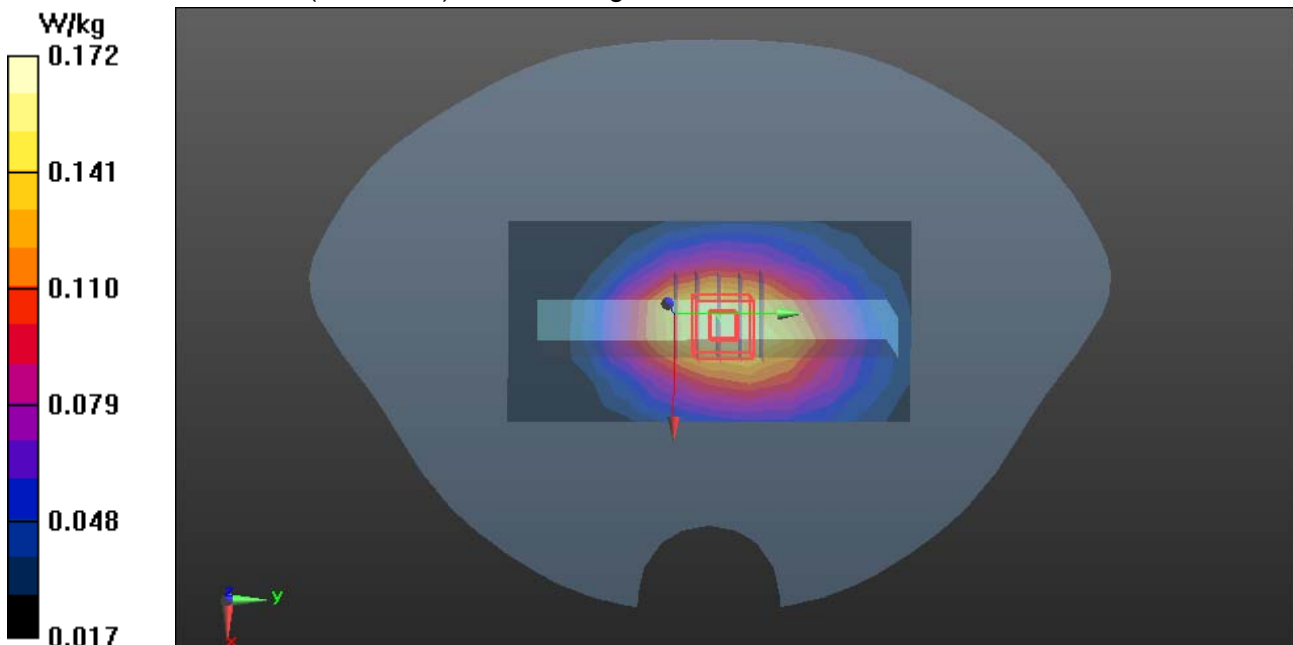
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.640 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.200 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.097 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.172 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 1/4/2014

**WCDMA Band V-Body-Bottom Low CH4132****DUT: 3G Smart phone; Type: T703a; Serial: 358688000000158**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.945$  S/m;  $\epsilon_r = 52.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

## DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

**WCDMA/WCDMA Band V Bottom Low CH4132/Area Scan (8x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0519 W/kg

**WCDMA/WCDMA Band V BottomLow CH4132/Zoom Scan (6x5x7)/Cube 0:** Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.566 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0750 W/kg

**SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0556 W/kg

