Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GSM 850-Right Head Cheek Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.891 S/m; $\varepsilon_r$ = 43.405; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Right Head Cheek Low CH128/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.338 W/kg

**GSM850/Right Head Cheek Low CH128/Zoom Scan (5x5x7)/Cube 0:**

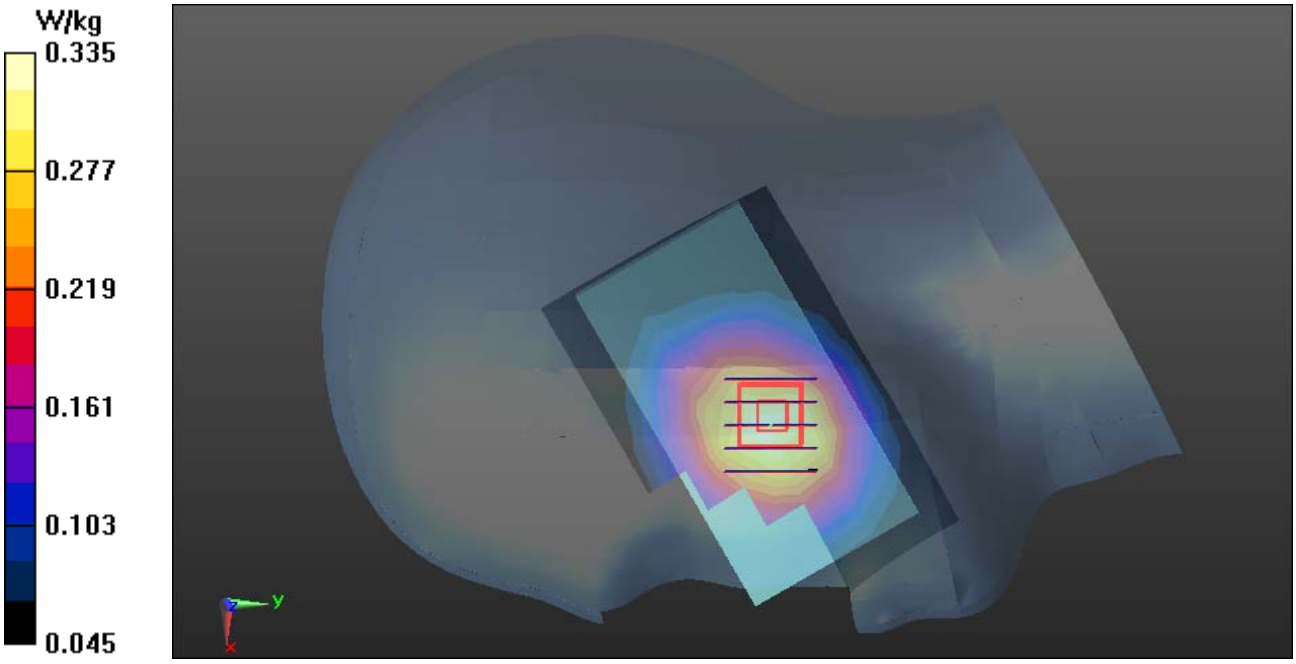
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.082 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.366 W/kg

**SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.228 W/kg**

Maximum value of SAR (measured) = 0.335 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GSM 850-Right Head Tilted Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.891 S/m; $\varepsilon_r$ = 43.405; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Right Head Tilted Low CH128/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.248 W/kg

**GSM850/Right Head Tilted Low CH128/Zoom Scan (5x5x7)/Cube 0:**

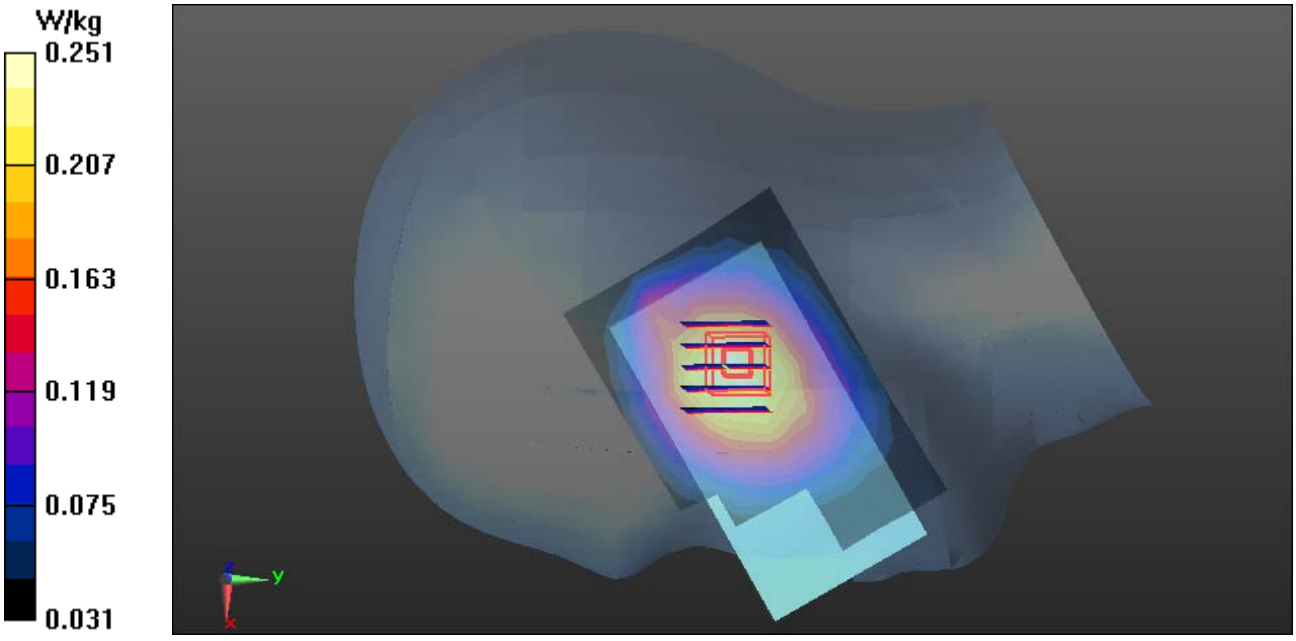
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.83 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.277 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.164 W/kg**

Maximum value of SAR (measured) = 0.251 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GSM 850-Left Head Cheek Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.891 S/m; $\varepsilon_r$ = 43.405; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Left Head Cheek Low CH128/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.381 W/kg

**GSM850/Left Head Cheek Low CH128/Zoom Scan (5x5x7)/Cube 0:**

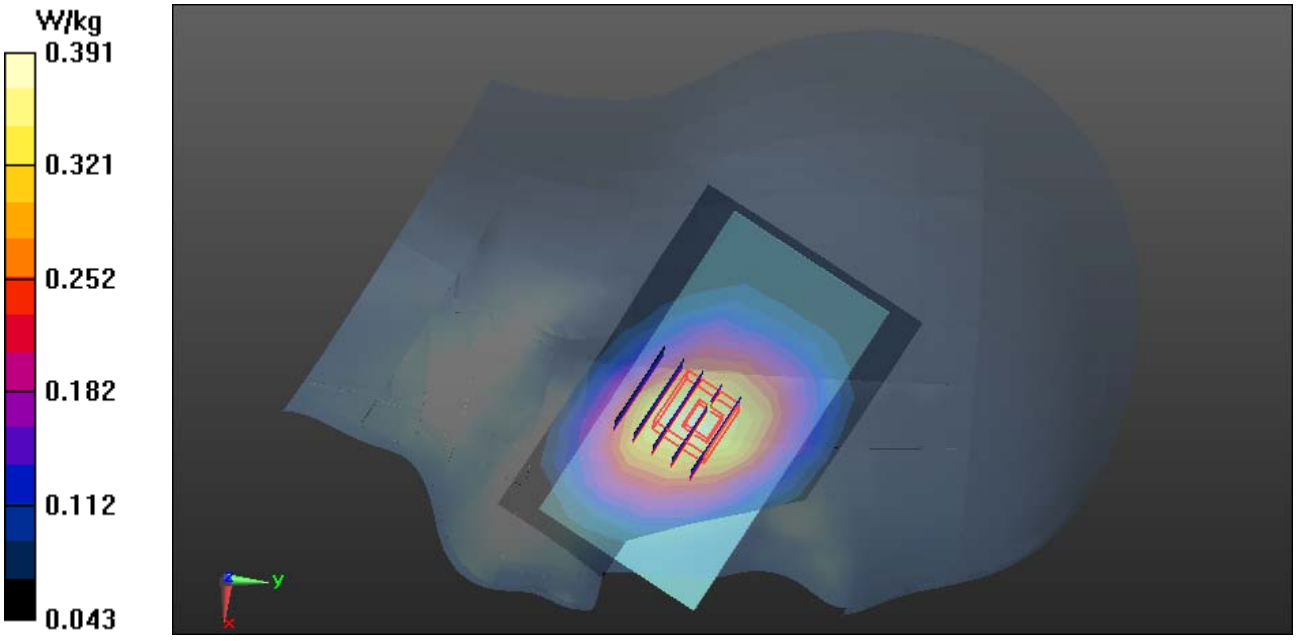
Measurement grid: dx=8mm, dy=8mm, dz=5mm

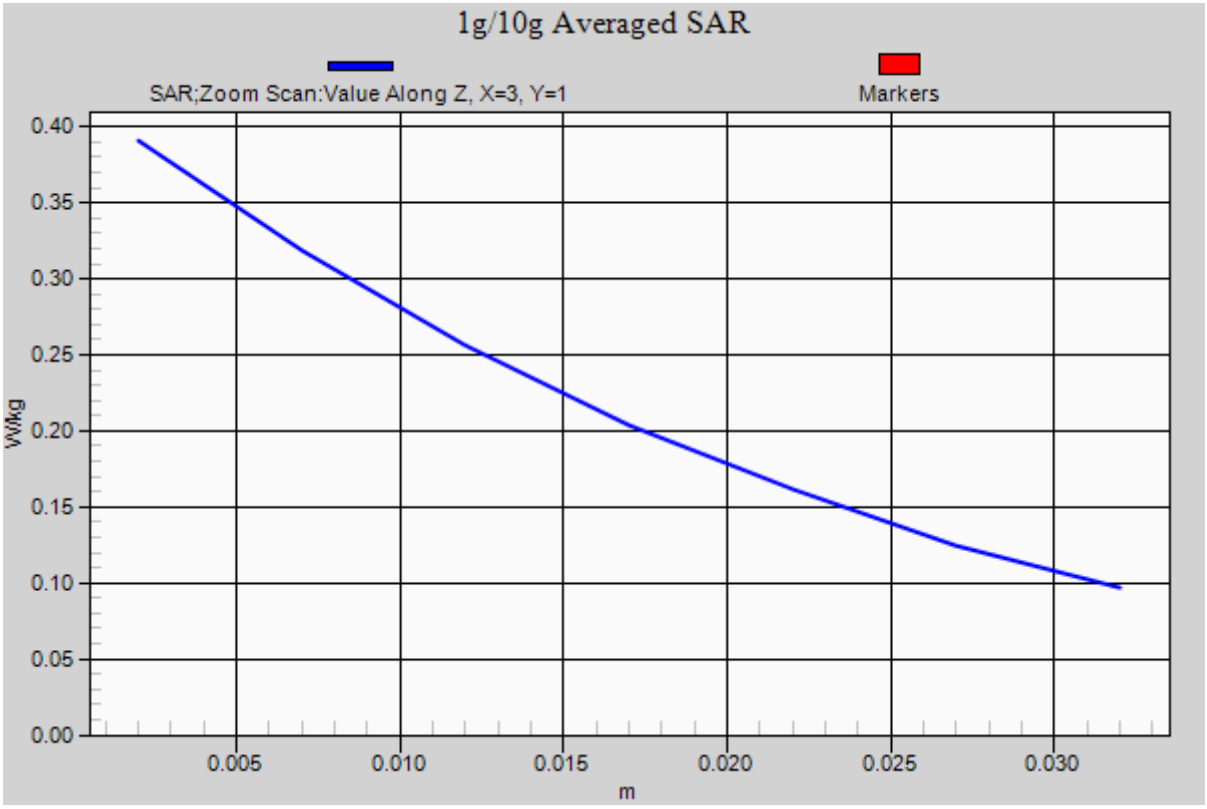
Reference Value = 6.654 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.427 W/kg

**SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.256 W/kg**

Maximum value of SAR (measured) = 0.391 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=1
Markers
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
W/kg
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GSM 850-Left Head Tilted Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.891 S/m; $\varepsilon_r$ = 43.405; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Left Head Tilted Low CH128/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.234 W/kg

**GSM850/Left Head Tilted Low CH128/Zoom Scan (5x5x7)/Cube 0:**

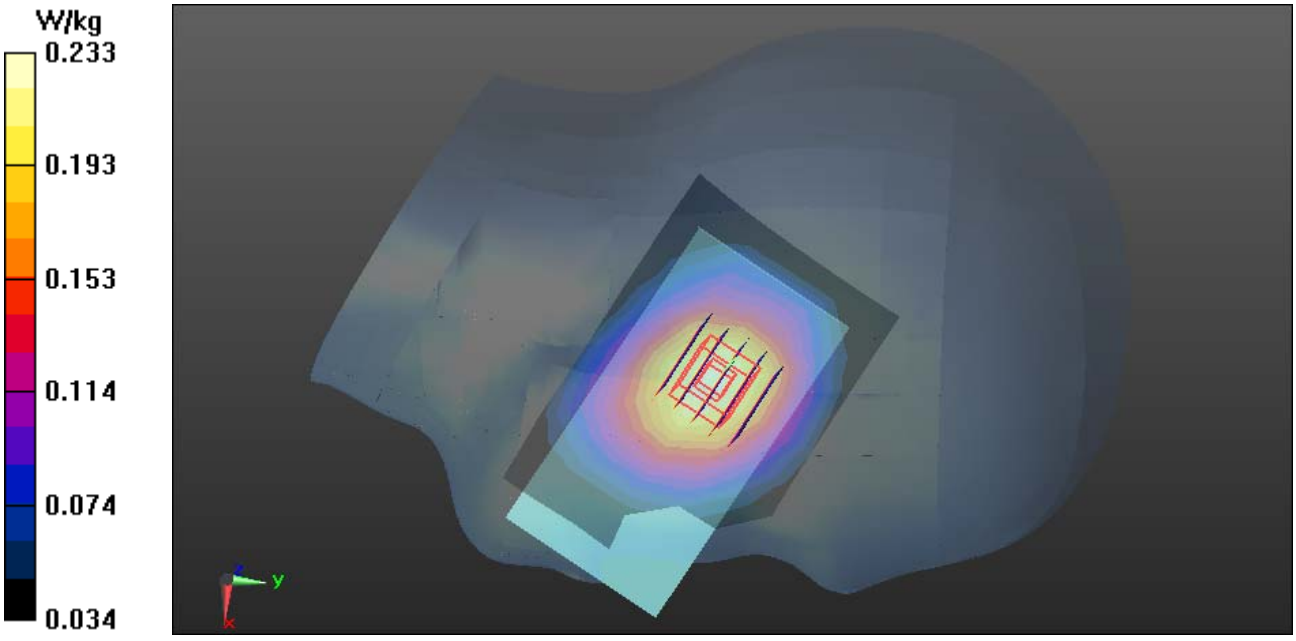
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.21 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.253 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.160 W/kg**

Maximum value of SAR (measured) = 0.233 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GSM 1900-Right Head Cheek Low CH512**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.382 S/m; $\varepsilon_r$ = 38.62; $\rho$ = 1000 kg/m$^3$

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(7.73, 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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM1900/Right Head Cheek Low CH512/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.537 W/kg

**GSM1900/Right Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:**

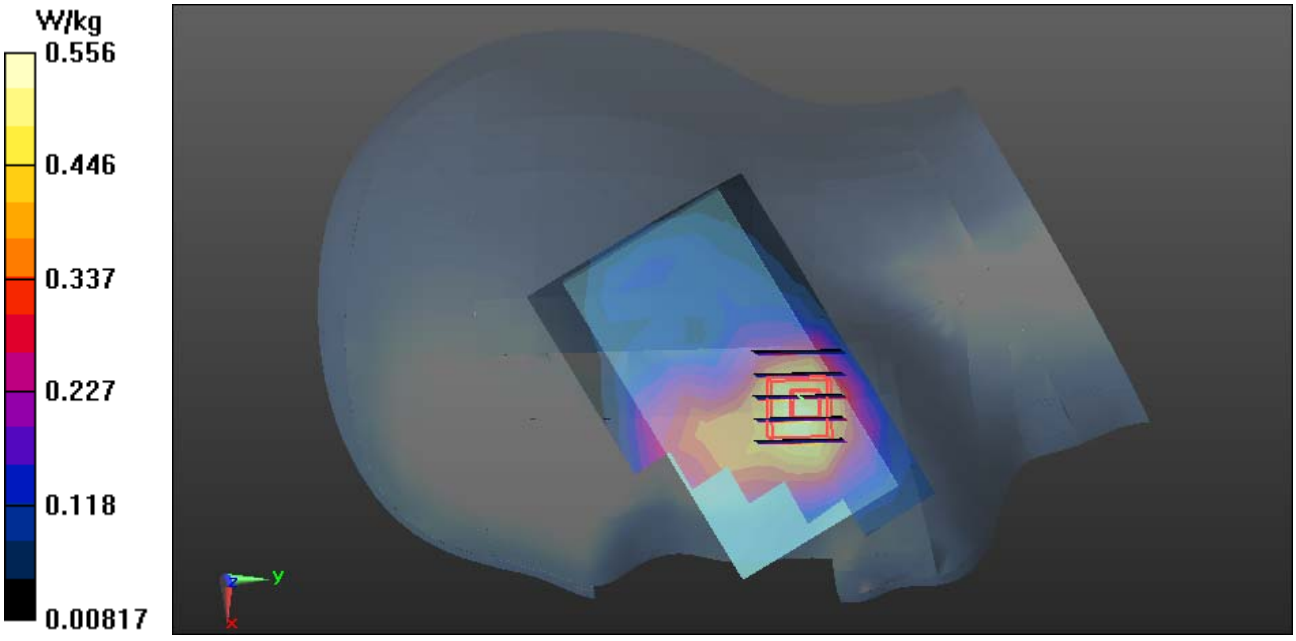
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.405 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.708 W/kg

**SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.242 W/kg**

Maximum value of SAR (measured) = 0.556 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GSM 1900-Right Head Tilted Low CH512**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.382 S/m; $\varepsilon_r$ = 38.62; $\rho$ = 1000 kg/m$^3$

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(7.73, 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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM1900/Right Head Tilted Low CH512/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.293 W/kg

**GSM1900/Right Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:**

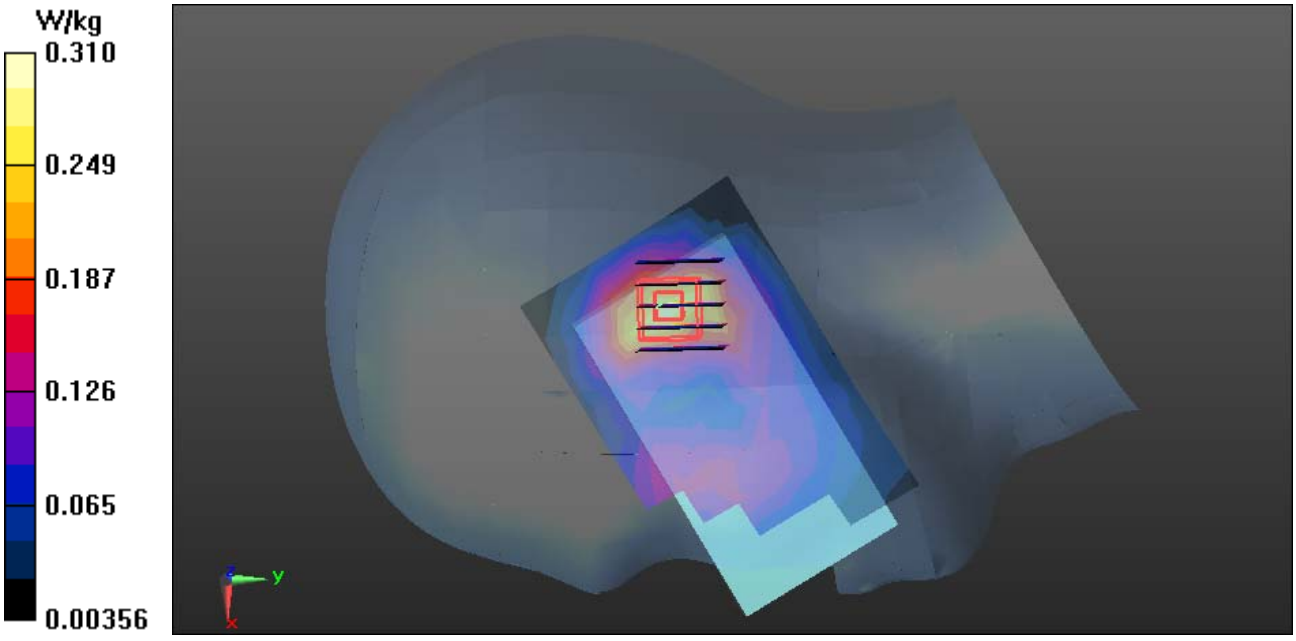
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.51 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.396 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.126 W/kg**

Maximum value of SAR (measured) = 0.310 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GSM 1900-Left Head Cheek Low CH512**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.382 S/m; $\varepsilon_r$ = 38.62; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM1900/Left Head Cheek Low CH512/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.876 W/kg

**GSM1900/Left Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:**

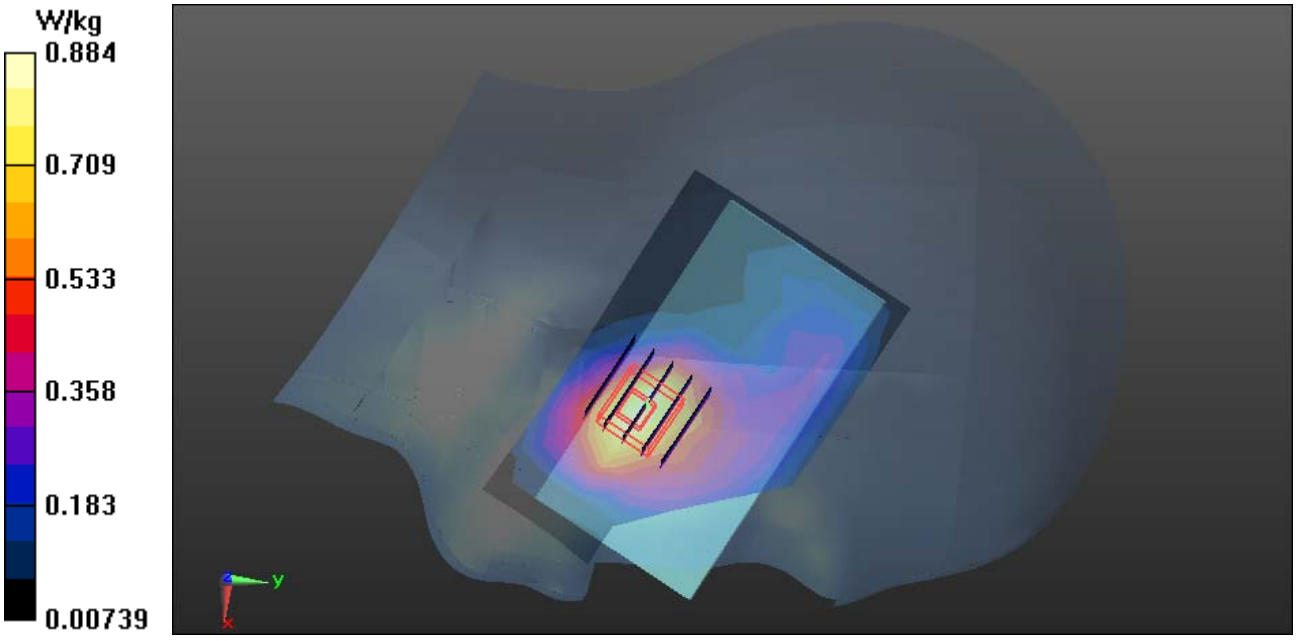
Measurement grid: dx=8mm, dy=8mm, dz=5mm

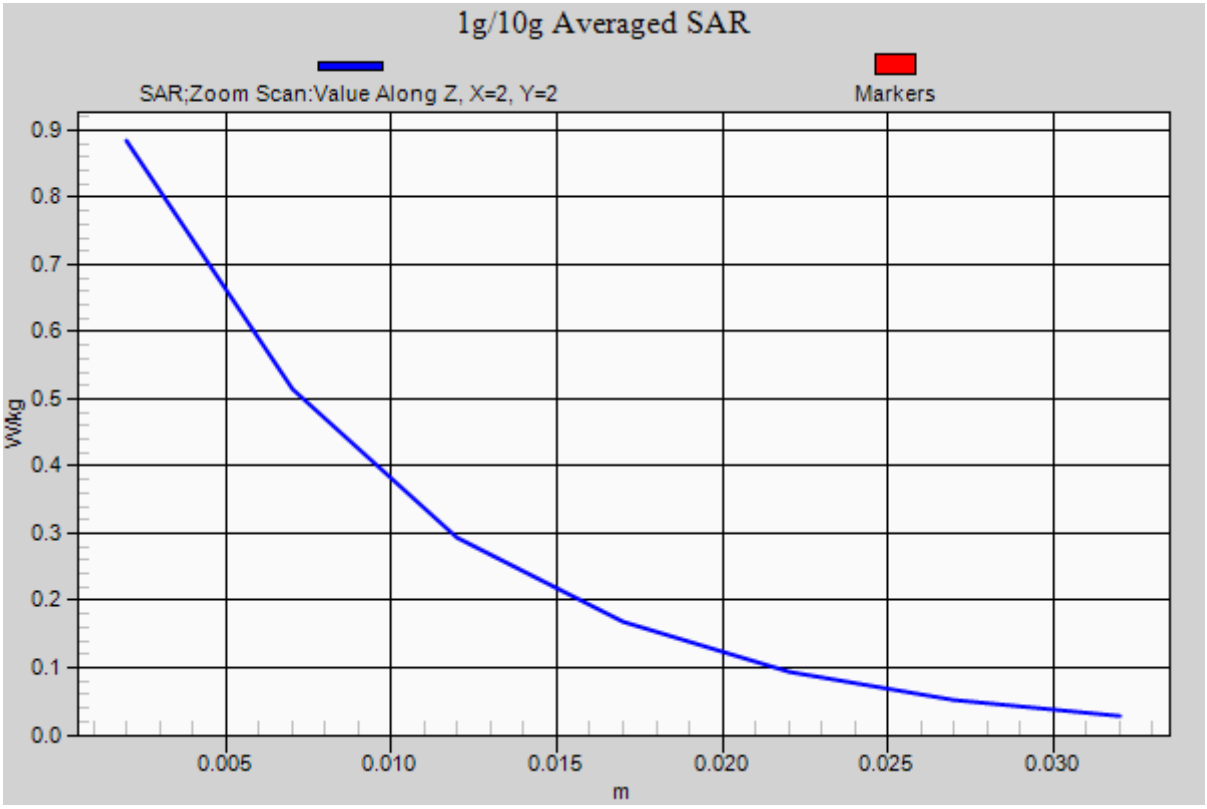
Reference Value = 10.00 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.369 W/kg**

Maximum value of SAR (measured) = 0.884 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GSM 1900-Left Head Tilted Low CH512**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.382 S/m; $\varepsilon_r$ = 38.62; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM1900/Left Head Tilted Low CH512/Area Scan (7x11x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.347 W/kg

**GSM1900/Left Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:**

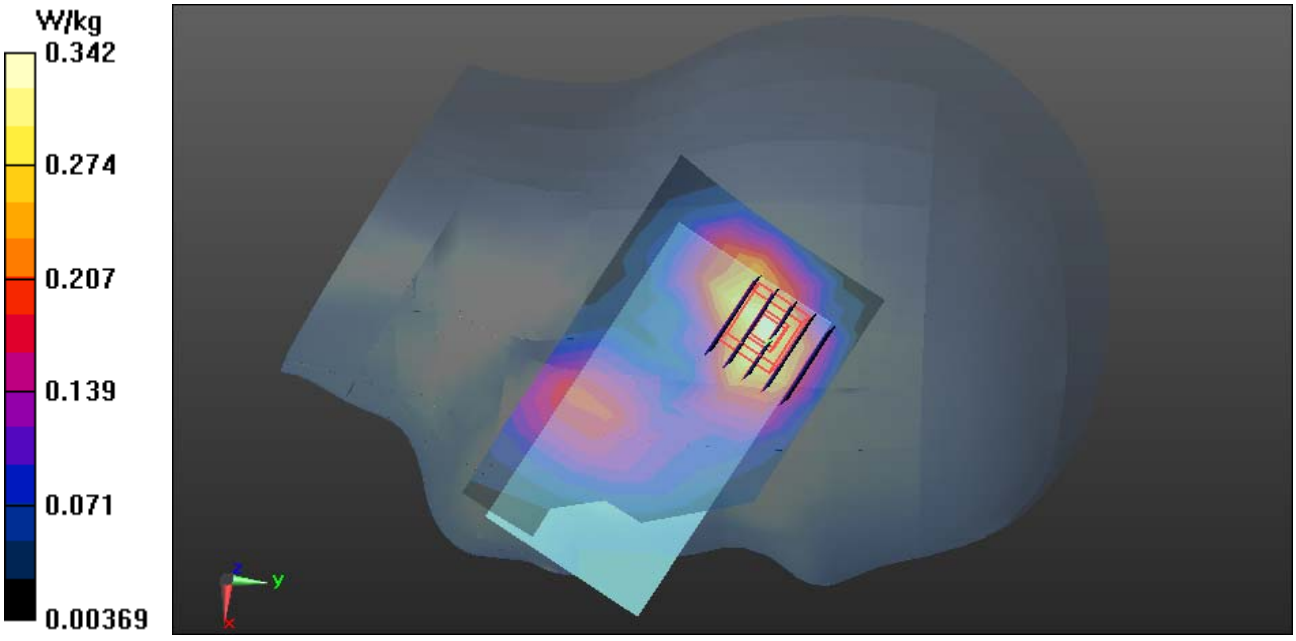
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.33 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.442 W/kg

**SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.148 W/kg**

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Right Head Cheek Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma$ = 1.384 S/m; $\varepsilon_r$ = 38.61; $\rho$ = 1000 kg/m$^3$

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(7.73, 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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Cheek Low CH9262/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.964 W/kg

**WCDMA/Right Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0:**

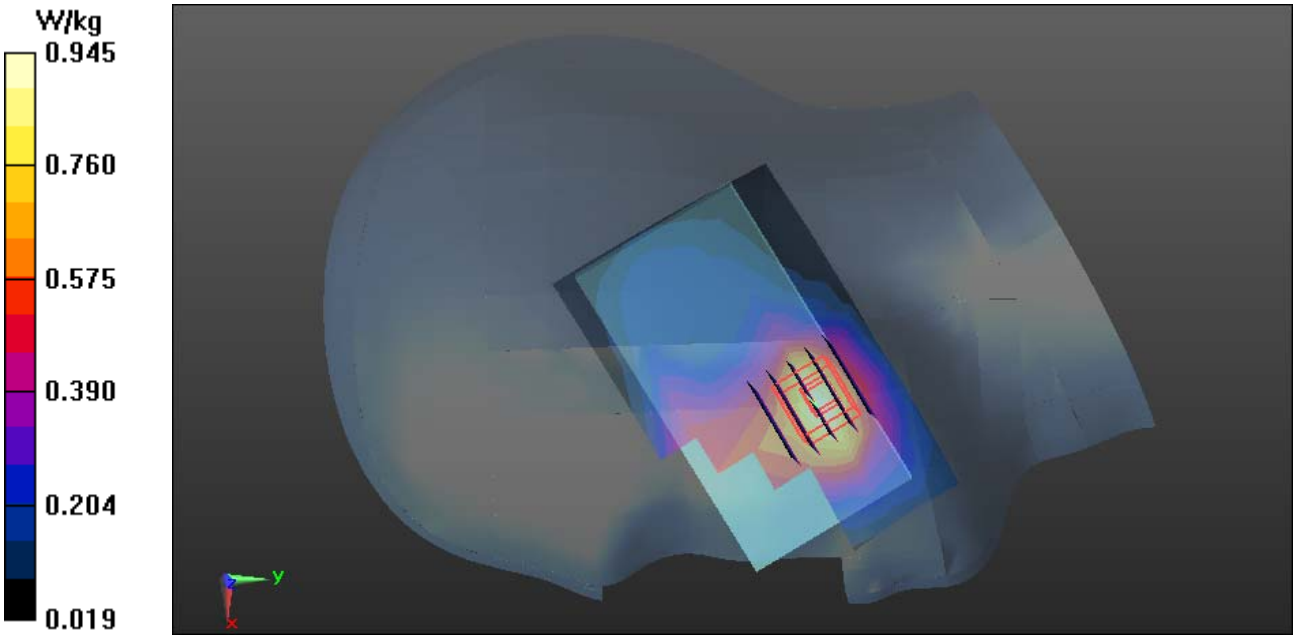
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.23 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.413 W/kg**

Maximum value of SAR (measured) = 0.945 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Right Head Tilted Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma$ = 1.384 S/m; $\varepsilon_r$ = 38.61; $\rho$ = 1000 kg/m$^3$

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(7.73, 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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Tilted Low CH9262/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.467 W/kg

**WCDMA/Right Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0:**

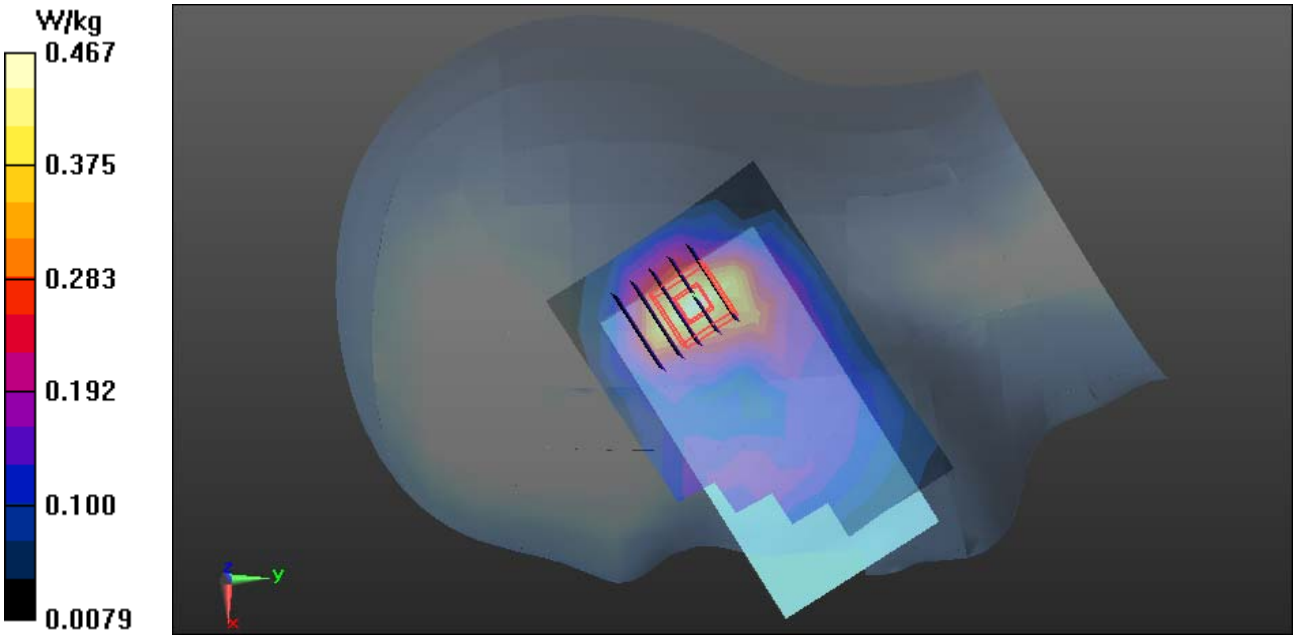
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.05 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.602 W/kg

**SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.467 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Left Head Cheek Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma$ = 1.384 S/m; $\varepsilon_r$ = 38.61; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Cheek Low CH9262/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.69 W/kg

**WCDMA Band V/Left Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0:**

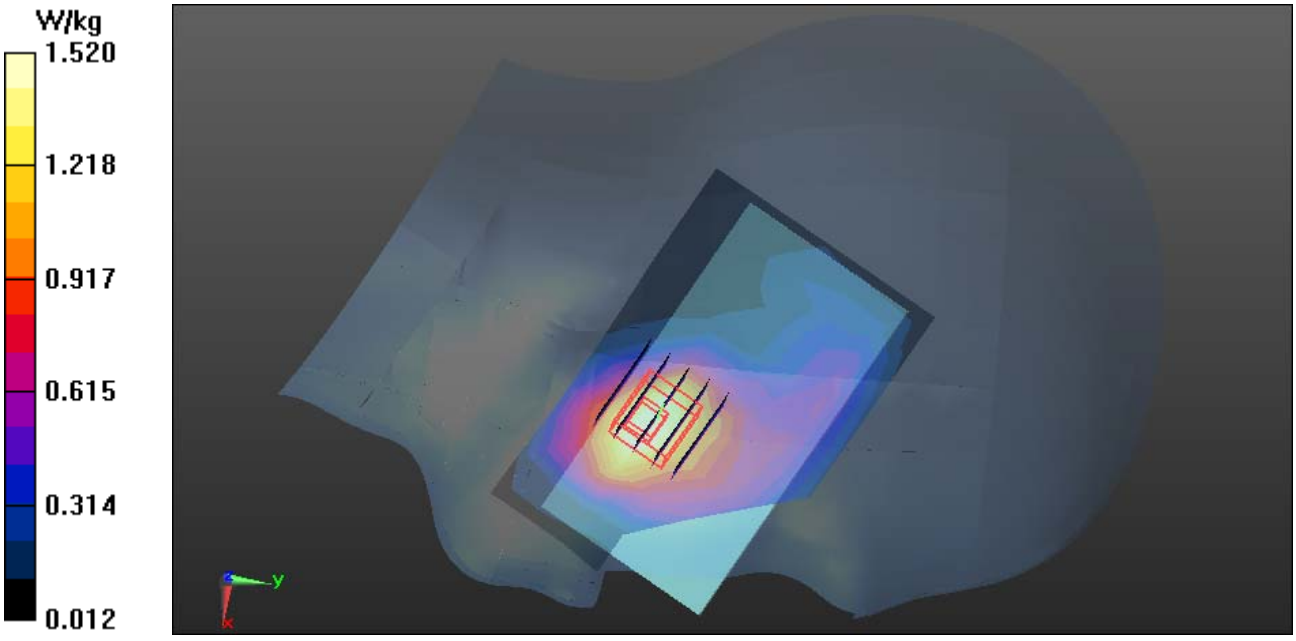
Measurement grid: dx=8mm, dy=8mm, dz=5mm

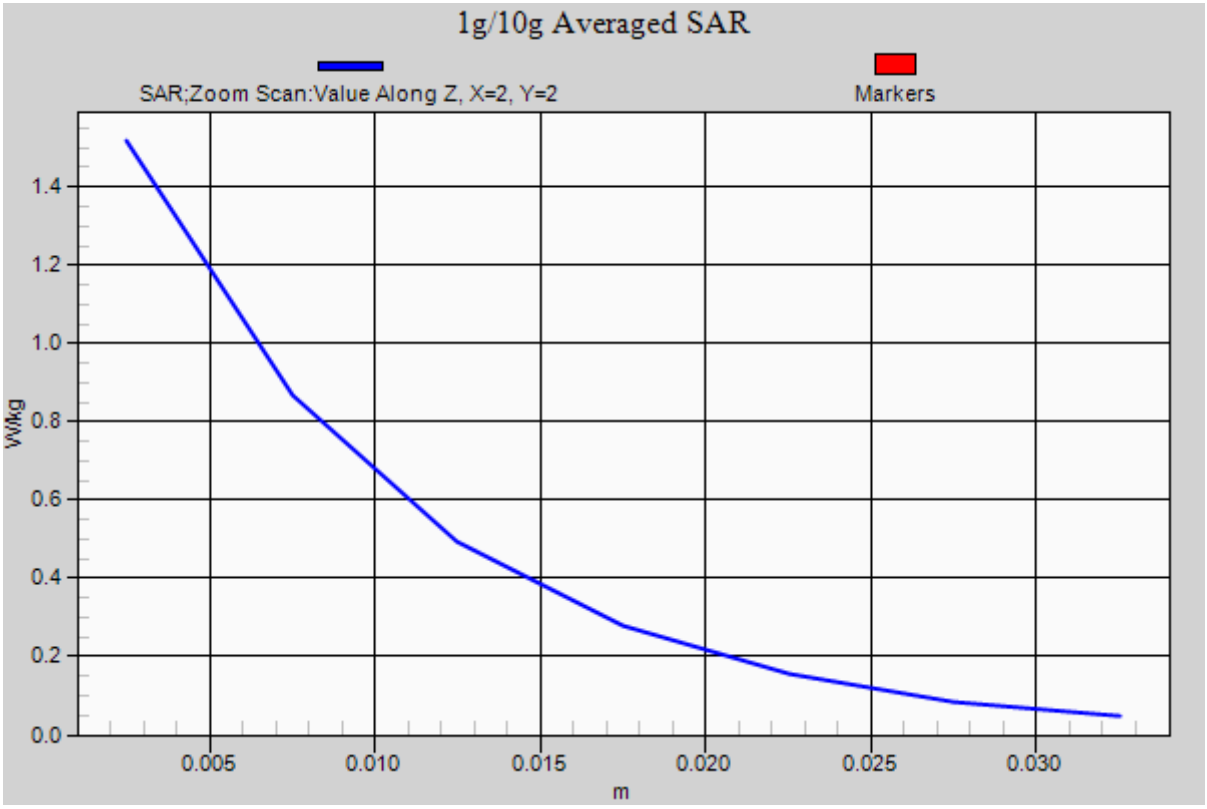
Reference Value = 13.82 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.16 W/kg

**SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.662 W/kg**

Maximum value of SAR (measured) = 1.52 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Left Head Cheek Middle CH9400**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma$ = 1.406 S/m; $\varepsilon_r$ = 38.518; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Cheek Middle CH9400/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.36 W/kg

**WCDMA Band V/Left Head Cheek Middle CH9400/Zoom Scan (5x5x7)/Cube 0:**

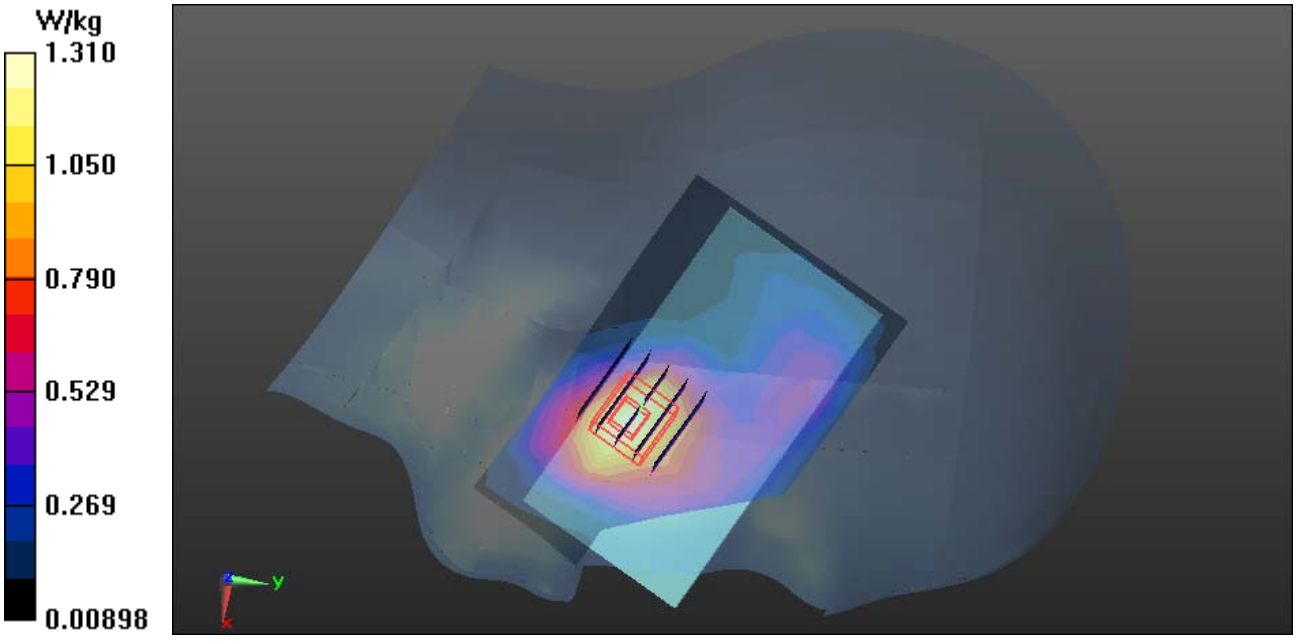
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.07 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.569 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Left Head Cheek High CH9538**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1908 MHz; $\sigma$ = 1.428 S/m; $\varepsilon_r$ = 38.474; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Cheek High CH9538/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.26 W/kg

**WCDMA Band V/Left Head Cheek High CH9538/Zoom Scan (5x5x7)/Cube 0:**

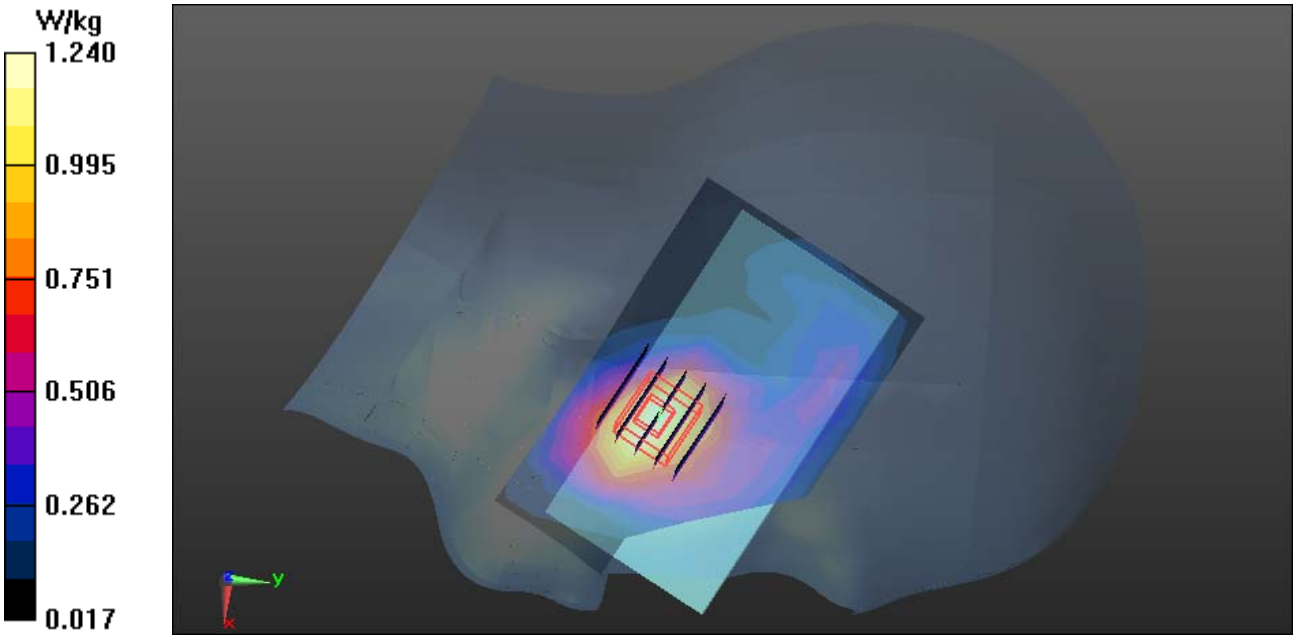
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.15 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.78 W/kg

**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.531 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Left Head Tilted Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma$ = 1.384 S/m; $\varepsilon_r$ = 38.61; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Tilted Low CH9262/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.508 W/kg

**WCDMA Band V/Left Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0:**

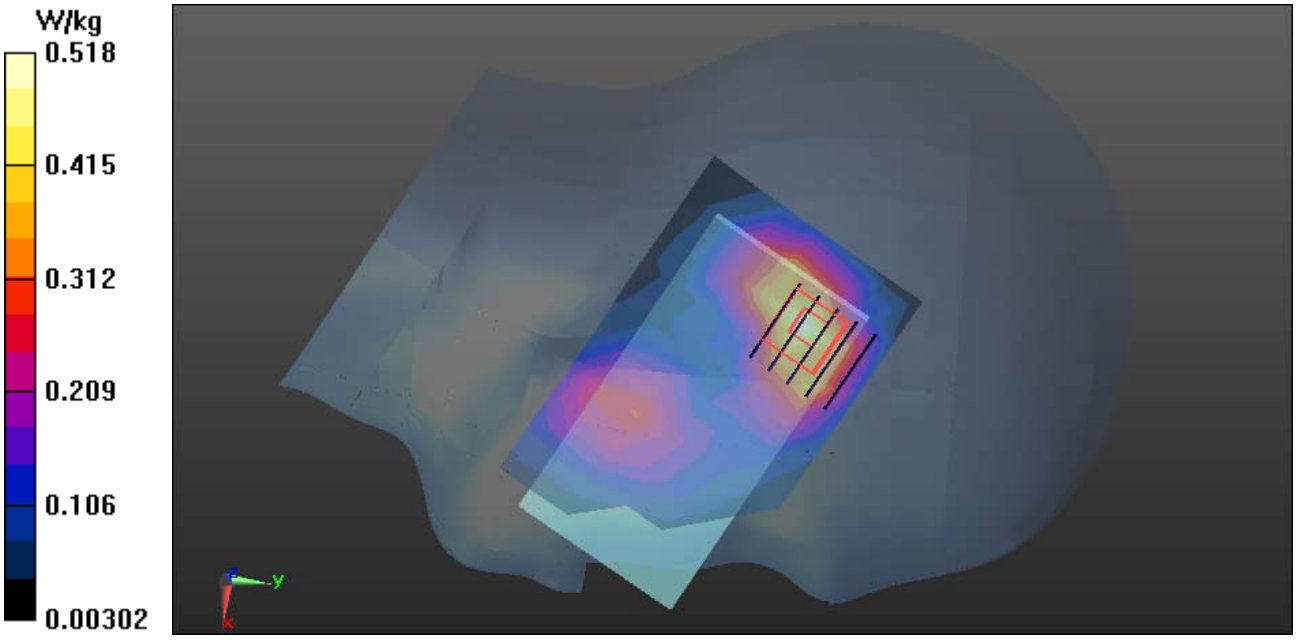
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.24 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.665 W/kg

**SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.518 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Right Head Cheek Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.893 S/m; $\varepsilon_r$ = 43.359; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Right Head Cheek Low CH4132/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.279 W/kg

**WCDMA Band V/Right Head Cheek Low CH4132/Zoom Scan (5x5x7)/Cube 0:**

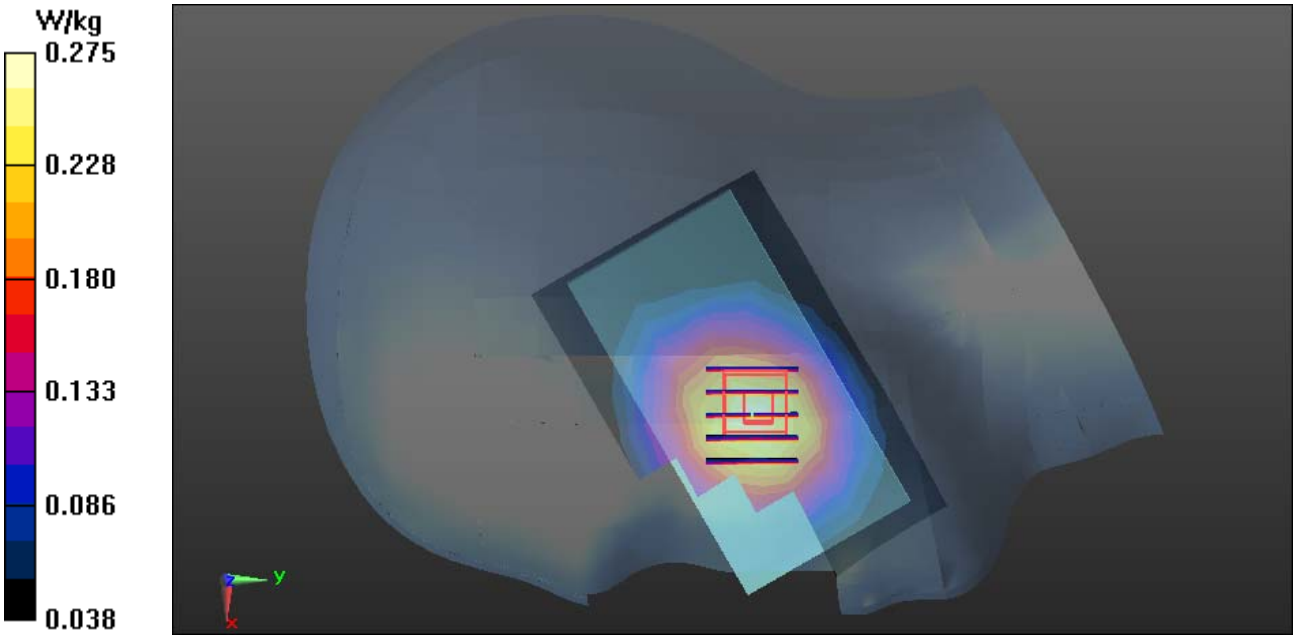
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.343 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.301 W/kg

**SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.187 W/kg**

Maximum value of SAR (measured) = 0.275 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Right Head Tilted Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.893 S/m; $\varepsilon_r$ = 43.359; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Right Head Tilted Low CH4132/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.204 W/kg

**WCDMA Band V/Right Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:**

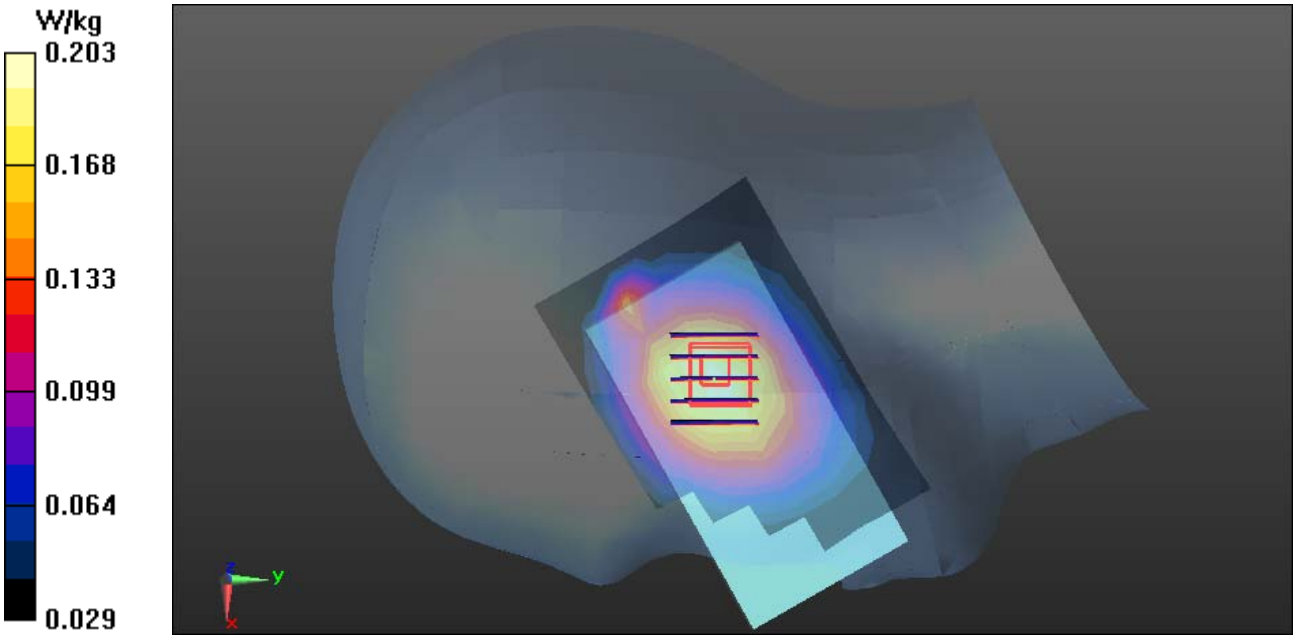
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.226 W/kg

**SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.135 W/kg**

Maximum value of SAR (measured) = 0.203 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Left Head Cheek Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.893 S/m; $\varepsilon_r$ = 43.359; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Cheek Low CH4132/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.316 W/kg

**WCDMA Band V/Left Head Cheek Low CH4132/Zoom Scan (5x5x7)/Cube 0:**

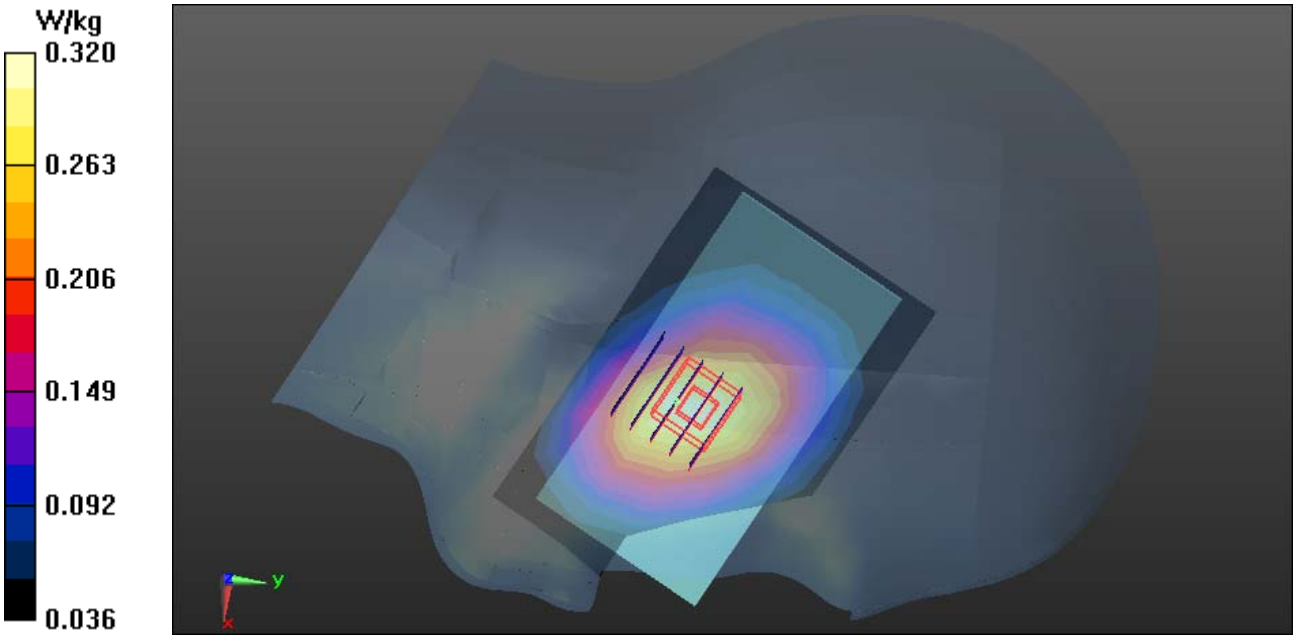
Measurement grid: dx=8mm, dy=8mm, dz=5mm

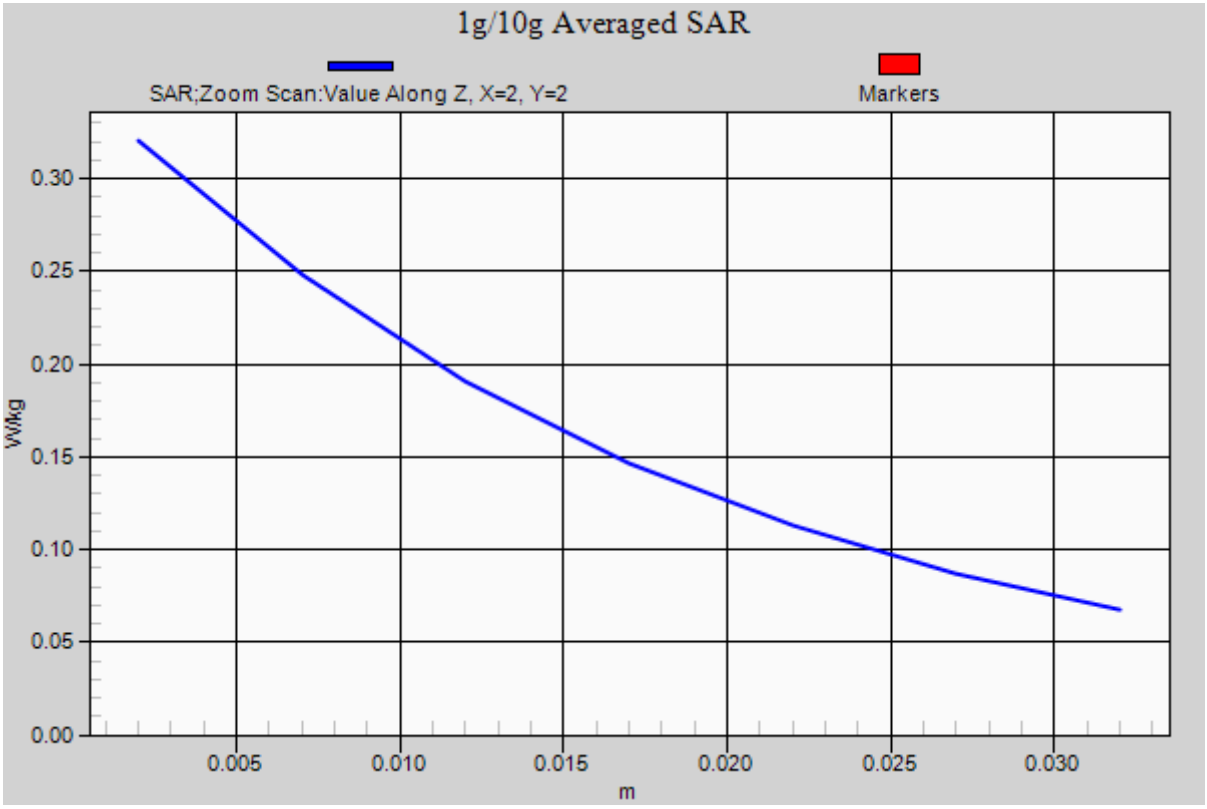
Reference Value = 6.834 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.355 W/kg

**SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.209 W/kg**

Maximum value of SAR (measured) = 0.320 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Left Head Tilted Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.893 S/m; $\varepsilon_r$ = 43.359; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Tilted Low CH4132/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.220 W/kg

**WCDMA Band V/Left Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:**

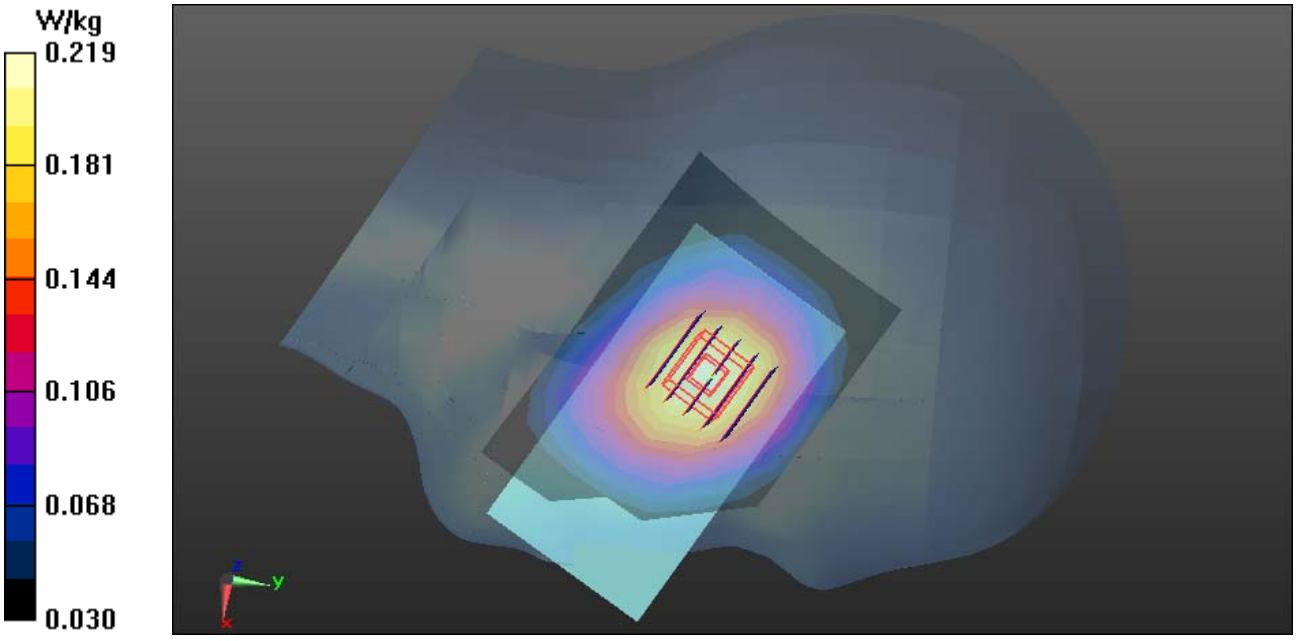
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.03 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.240 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.148 W/kg**

Maximum value of SAR (measured) = 0.219 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Right Head Cheek High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.821 S/m; $\varepsilon_r$ = 38.751; $\rho$ = 1000 kg/$m^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Right Head Cheek High CH11/Area Scan (9x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0735 W/kg

**WIFI/IEEE802.11b Right Head Cheek High CH11/Zoom Scan (7x7x7)/Cube 0:**

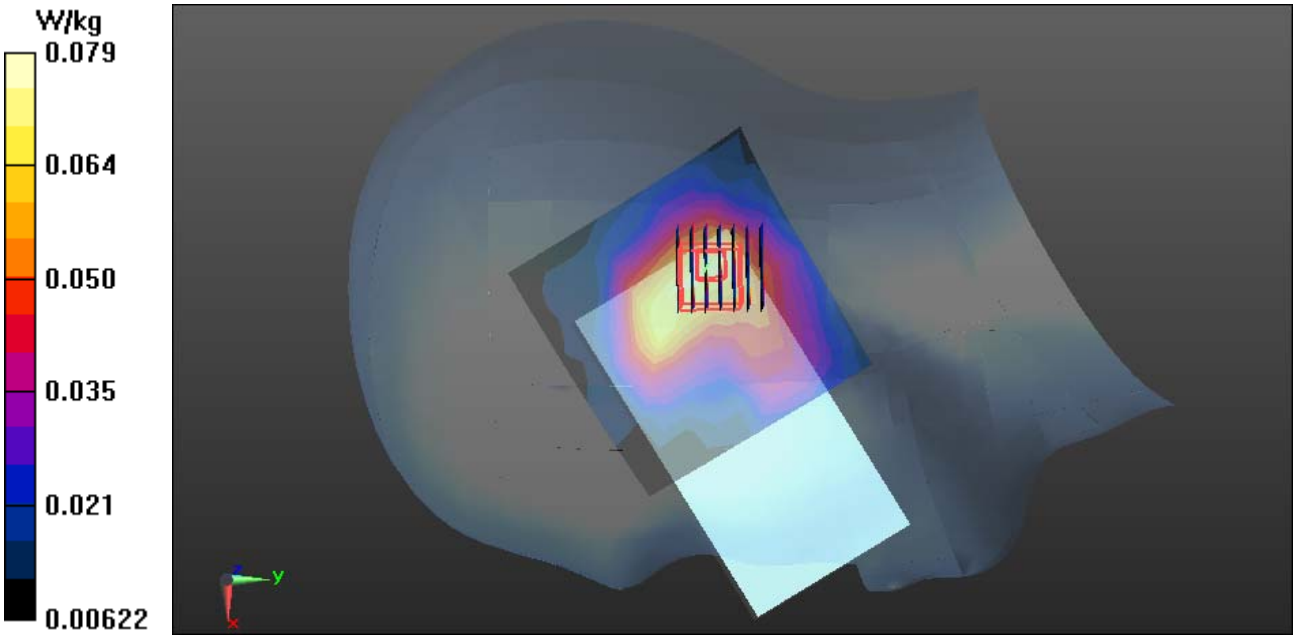
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.407 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.110 W/kg

**SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.029 W/kg**

Maximum value of SAR (measured) = 0.0789 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Right Head Tilted High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.821 S/m; $\varepsilon_r$ = 38.751; $\rho$ = 1000 kg/$m^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Right Head Tilted High CH11/Area Scan (9x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0790 W/kg

**WIFI/IEEE802.11b Right Head Tilted High CH11/Zoom Scan (7x7x7)/Cube 0:**

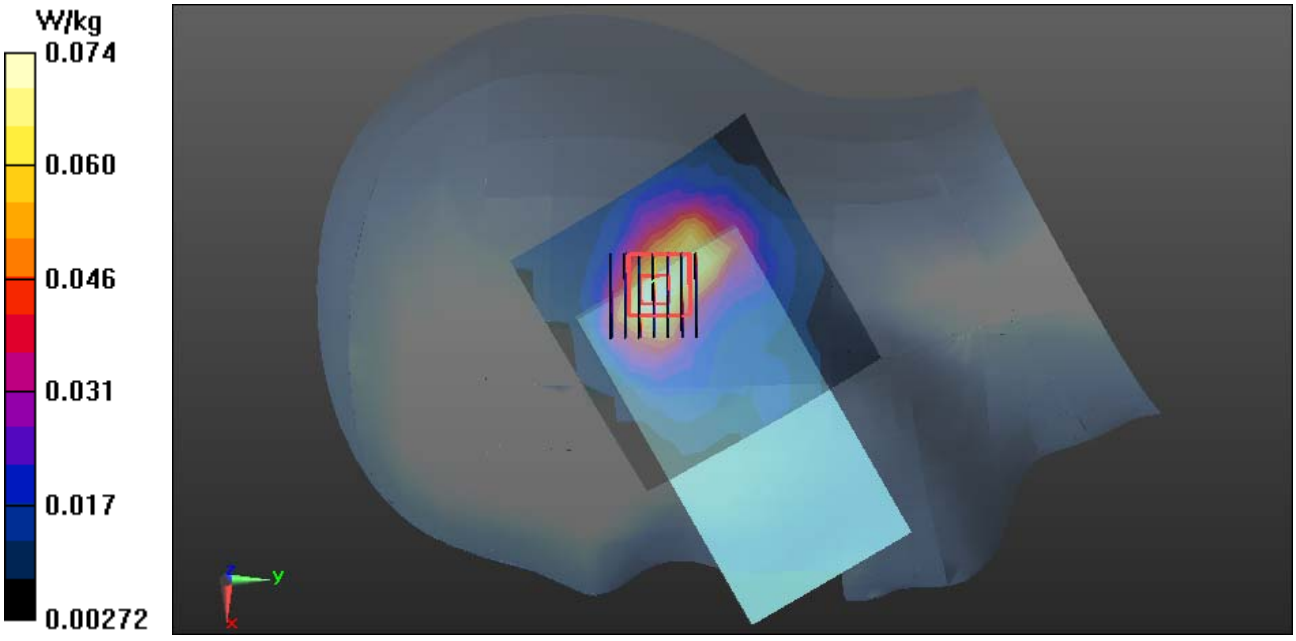
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.119 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.0744 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Left Head Cheek High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.821 S/m; $\varepsilon_r$ = 38.751; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Left Head Cheek High CH11/Area Scan (9x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.146 W/kg

**WIFI/IEEE802.11b Left Head Cheek High CH11/Zoom Scan (7x7x7)/Cube 0:**

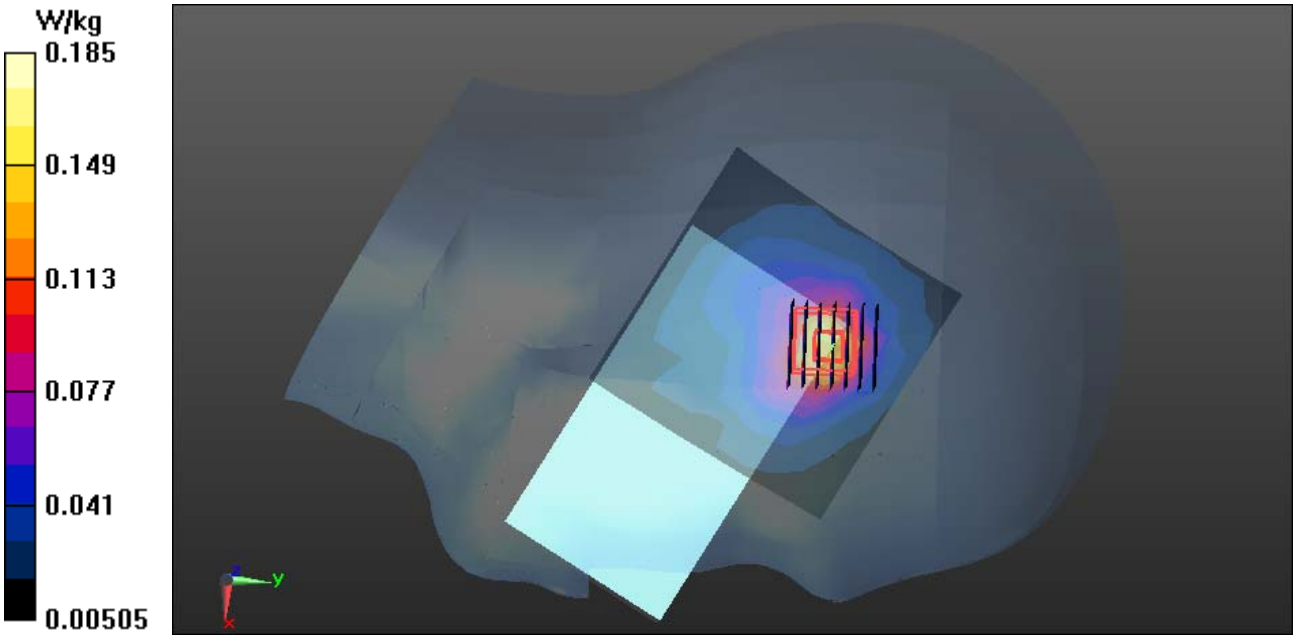
Measurement grid: dx=5mm, dy=5mm, dz=5mm

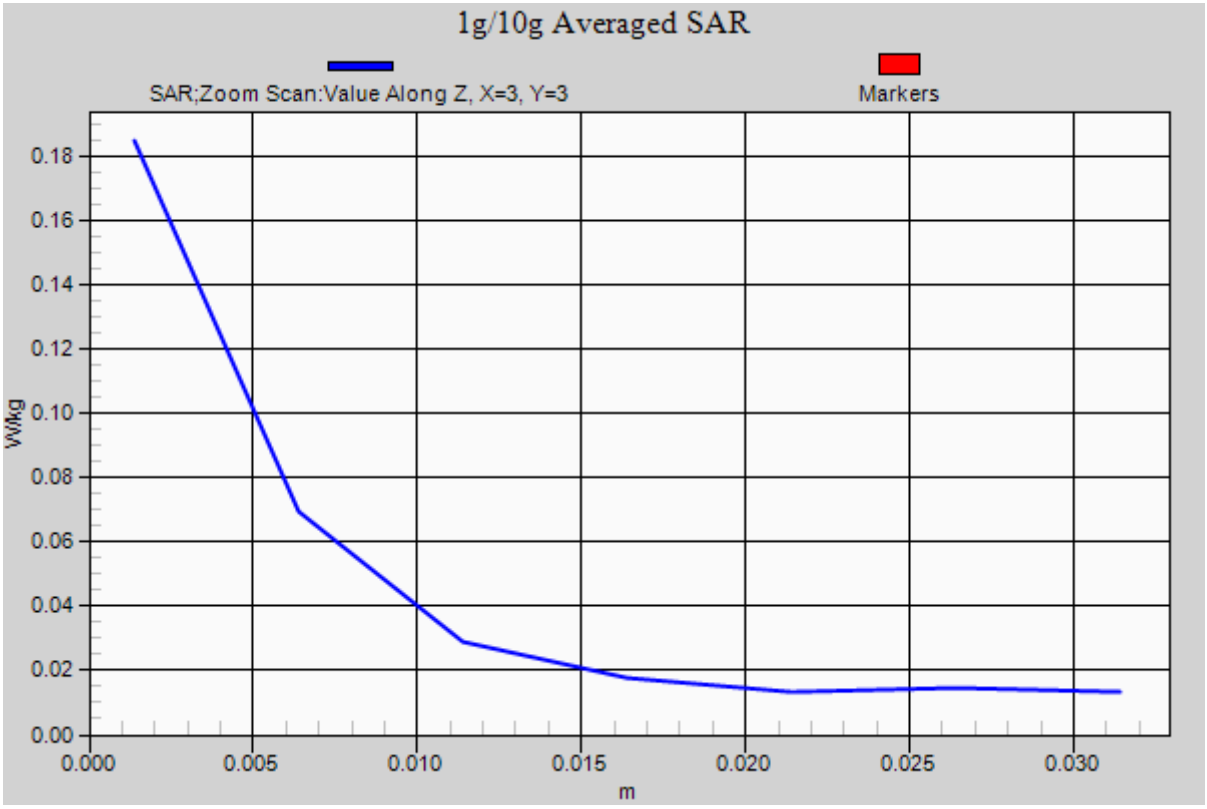
Reference Value = 5.701 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.255 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.051 W/kg**

Maximum value of SAR (measured) = 0.185 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=3
Markers
W/kg
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.000
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Left Head Tilted High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.821 S/m; $\varepsilon_r$ = 38.751; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Left Head Tilted High CH11/Area Scan (9x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0918 W/kg

**WIFI/IEEE802.11b Left Head Tilted High CH11/Zoom Scan (8x9x7)/Cube 0:**

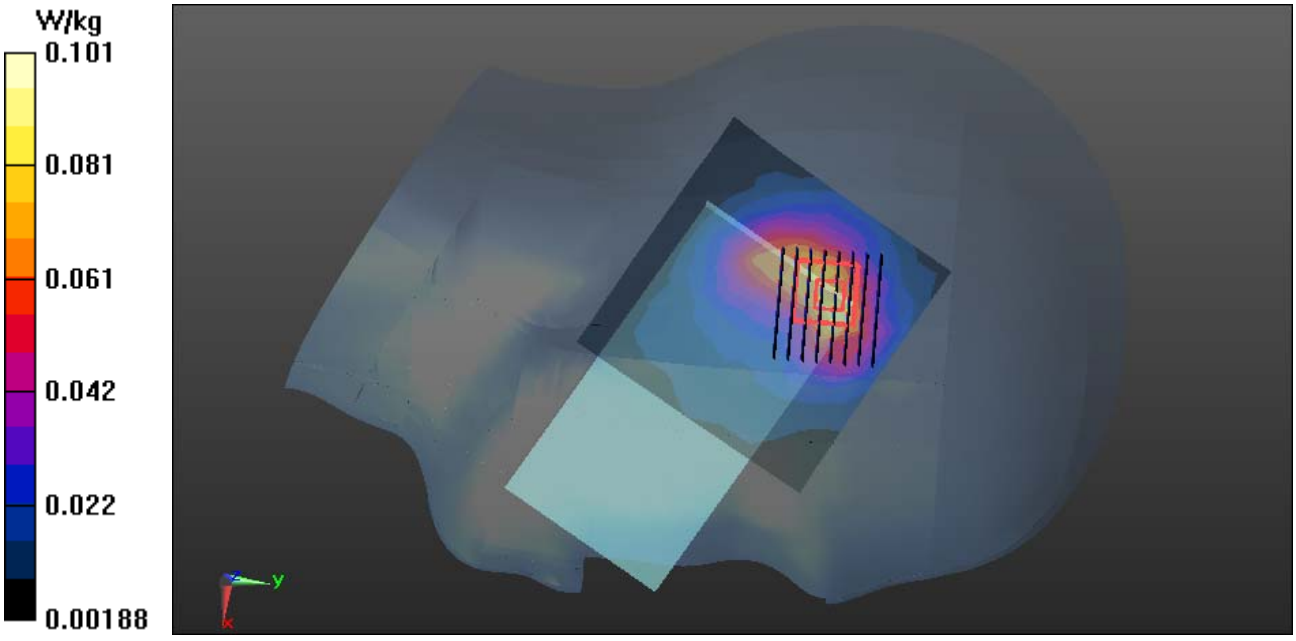
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.259 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.143 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.027 W/kg**

Maximum value of SAR (measured) = 0.101 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body Front Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 824.2 MHz; $\sigma$ = 0.99 S/m; $\varepsilon_r$ = 54.237; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Front Low CH128/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.792 W/kg

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

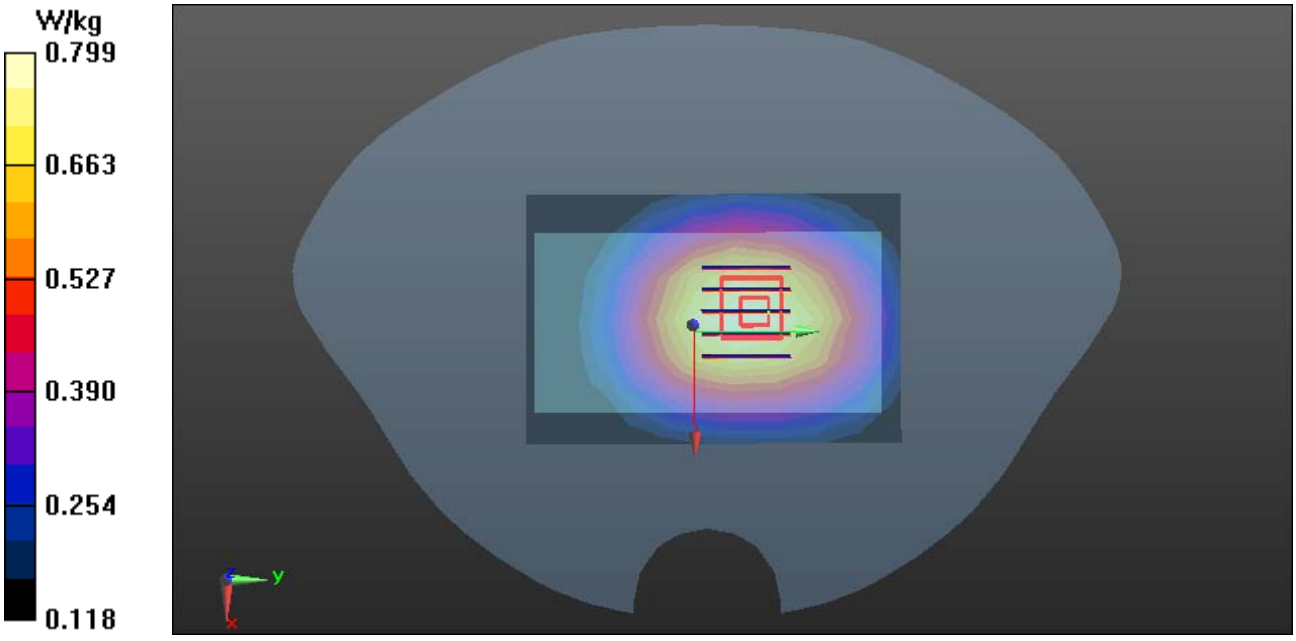
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.46 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.882 W/kg

**SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.521 W/kg**

Maximum value of SAR (measured) = 0.799 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body Rear Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.96 S/m; $\varepsilon_r$ = 54.346; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Rear Low CH128/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.860 W/kg

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

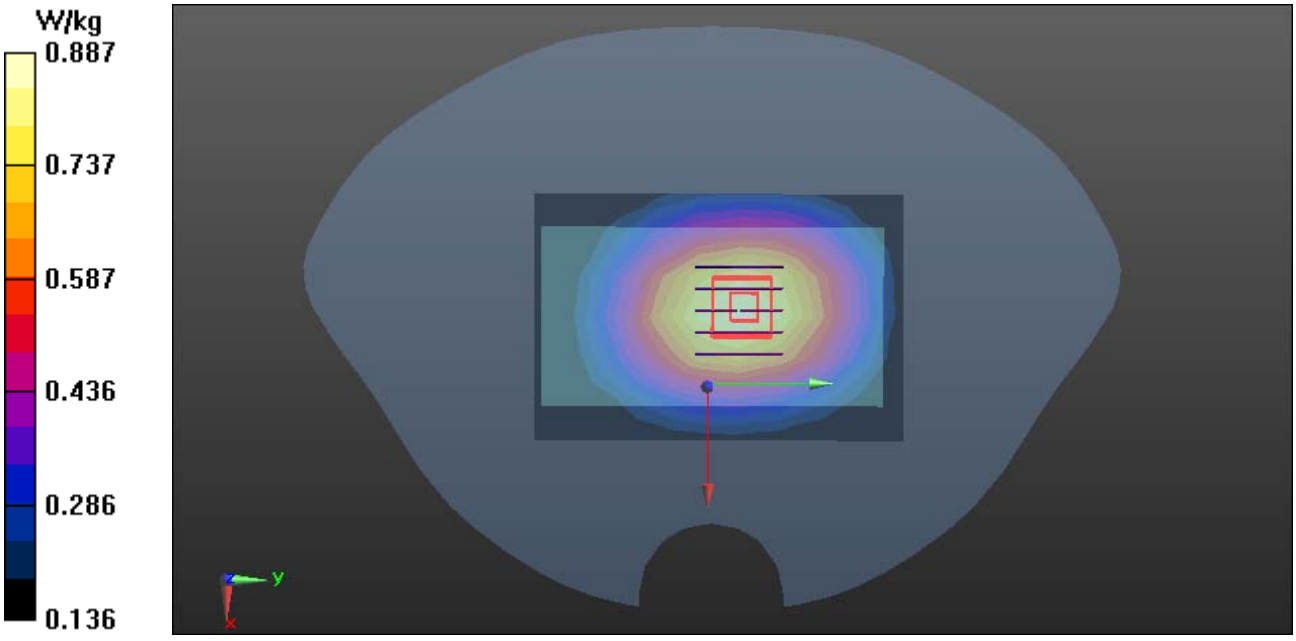
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.91 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.985 W/kg

**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.569 W/kg**

Maximum value of SAR (measured) = 0.887 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body Rear Middle CH190**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 837 MHz; $\sigma$ = 0.973 S/m; $\varepsilon_r$ = 54.296; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Rear Middle CH190/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.951 W/kg

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

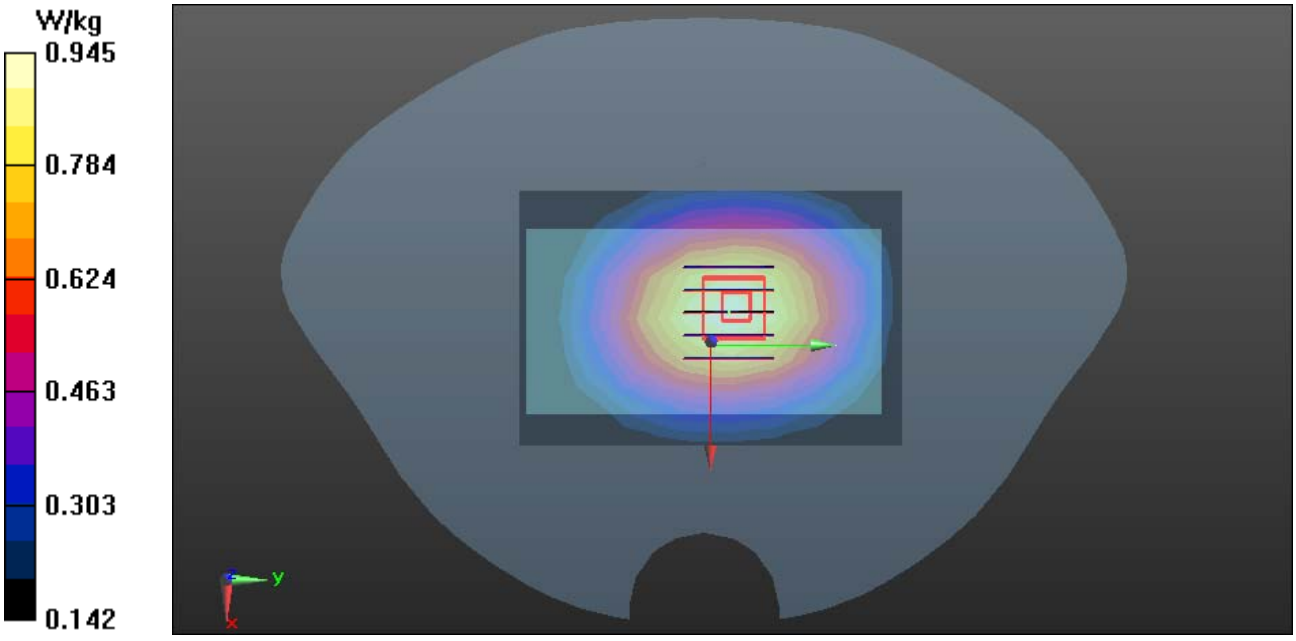
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.98 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.614 W/kg**

Maximum value of SAR (measured) = 0.945 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body Rear High CH251**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 849 MHz; $\sigma$ = 0.99 S/m; $\varepsilon_r$ = 54.237; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Rear High CH251/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.04 W/kg

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

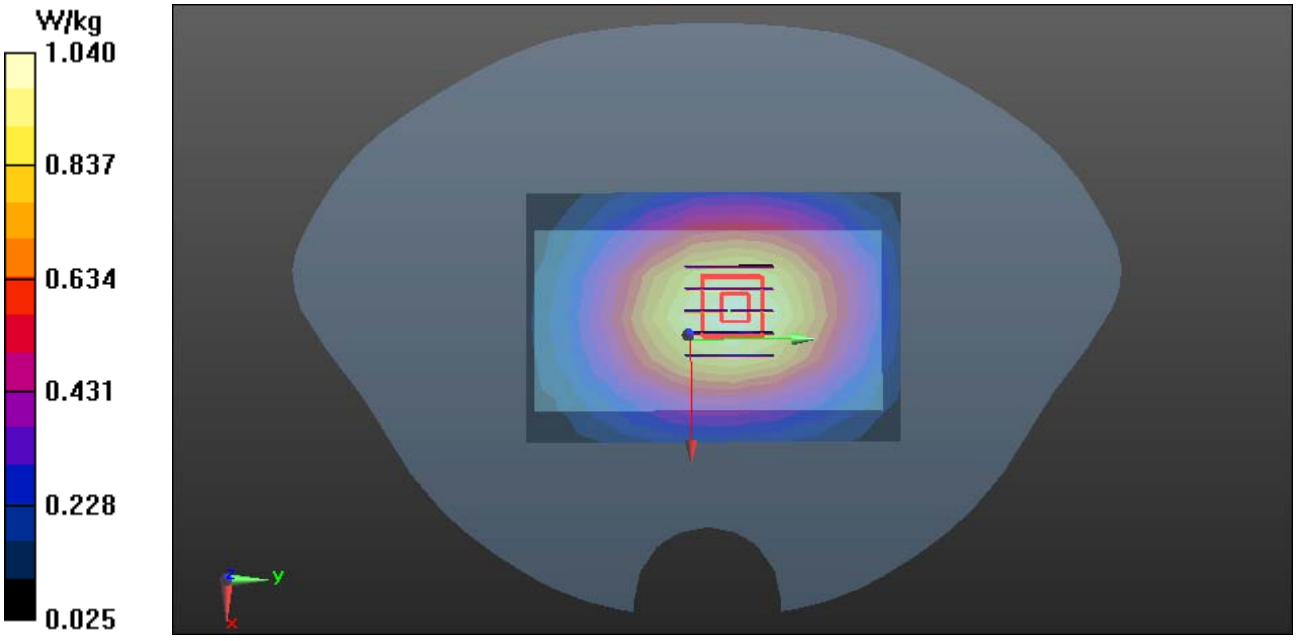
Measurement grid: dx=8mm, dy=8mm, dz=5mm

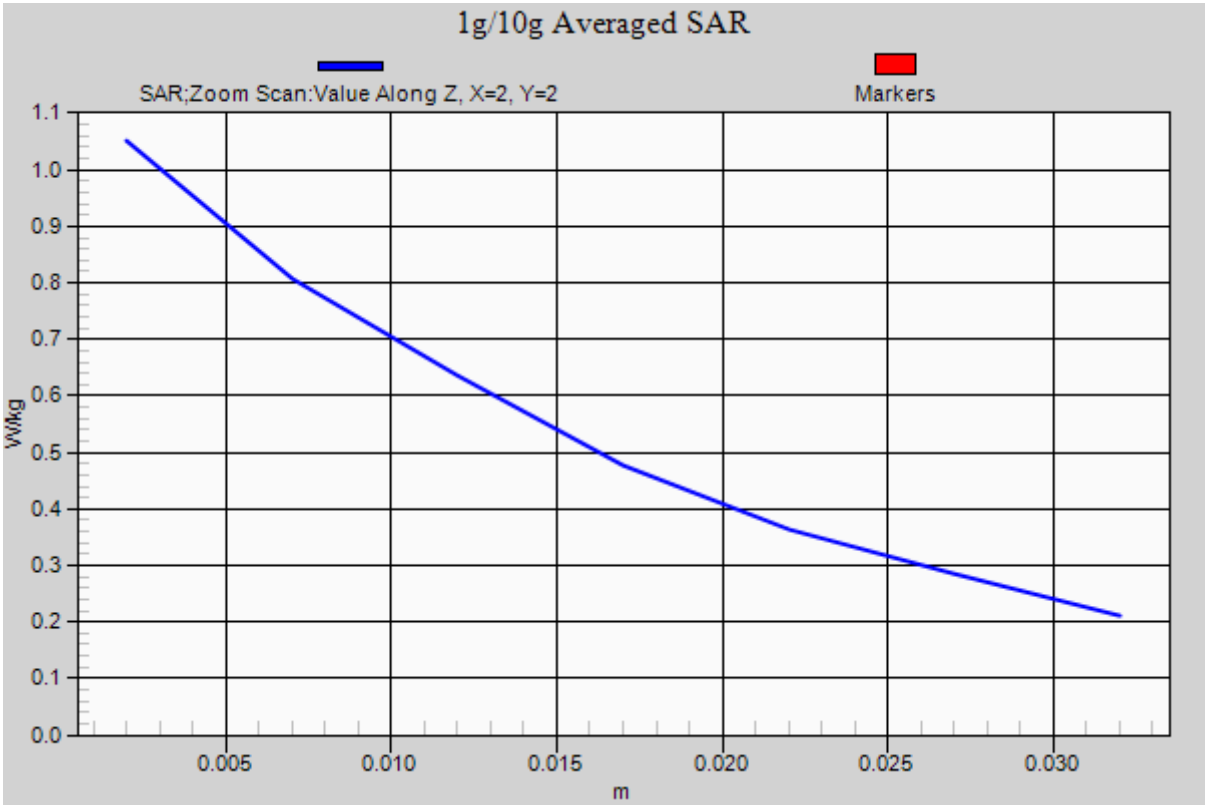
Reference Value = 32.40 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.675 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body-Right Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.96 S/m; $\varepsilon_r$ = 54.346; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Right Low CH128/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.762 W/kg

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

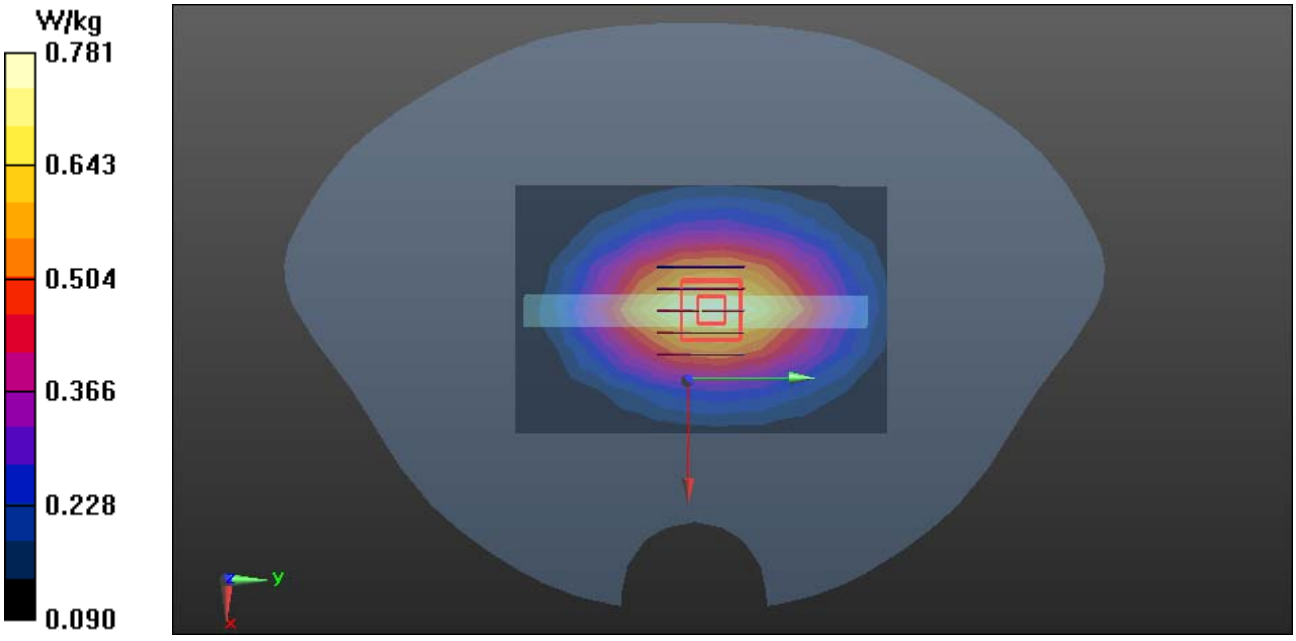
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.53 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.904 W/kg

**SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.456 W/kg**

Maximum value of SAR (measured) = 0.781 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body-Left Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.96 S/m; $\varepsilon_r$ = 54.346; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Left Low CH128/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.807 W/kg

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

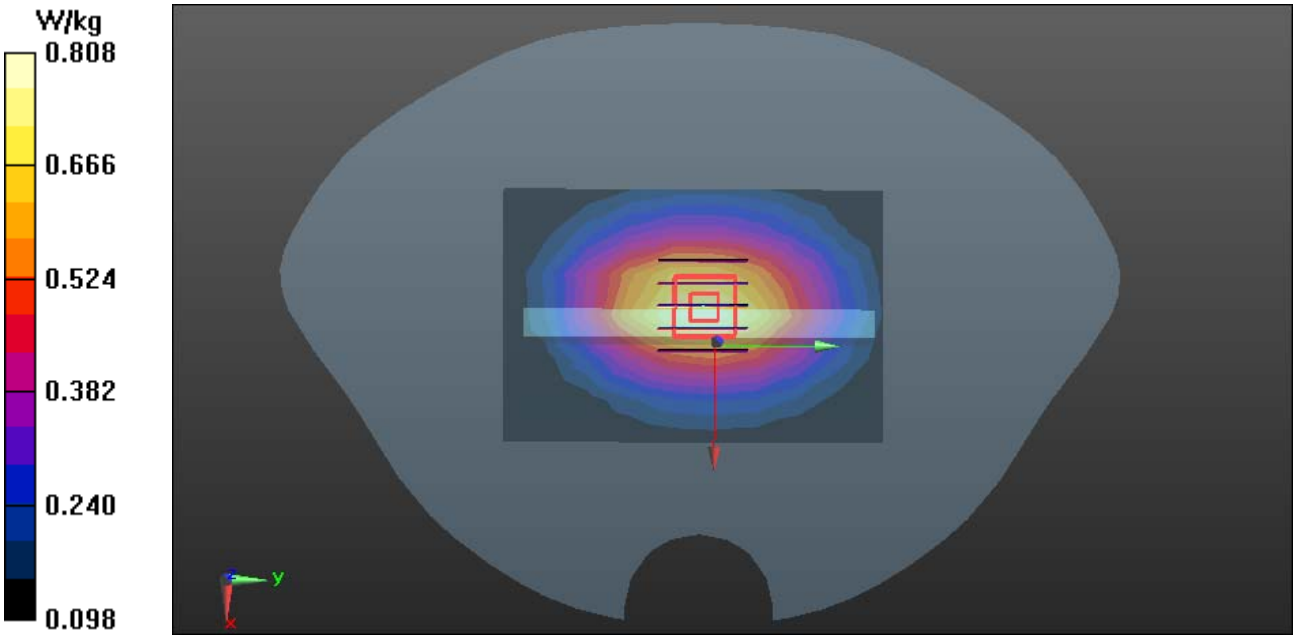
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.36 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.912 W/kg

**SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.483 W/kg**

Maximum value of SAR (measured) = 0.808 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body-Bottom Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.96 S/m; $\varepsilon_r$ = 54.346; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Bottom Low CH128/Area Scan (8x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.0928 W/kg

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

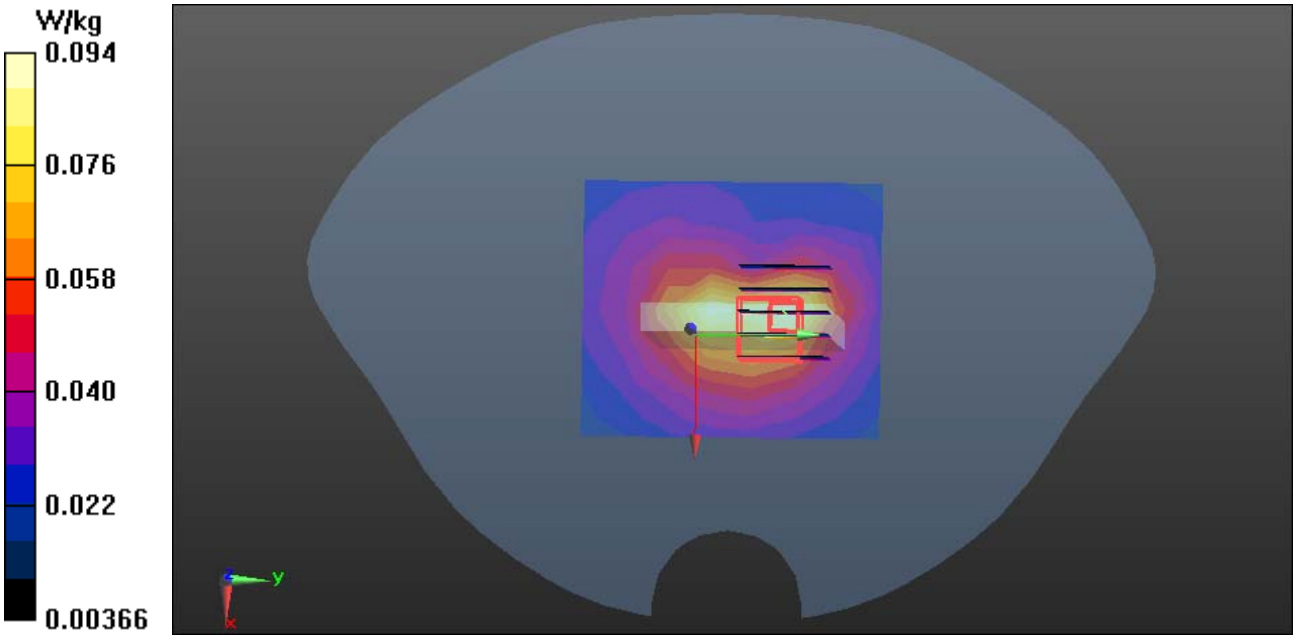
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.10 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.124 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.042 W/kg**

Maximum value of SAR (measured) = 0.0937 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GSM 850-Body Rear Low CH128**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.96 S/m; $\varepsilon_r$ = 54.346; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM 850/GSM850 Body Rear Low CH128/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.558 W/kg

**GSM 850/GSM850 Body Rear Low CH128/Zoom Scan (5x5x7)/Cube 0:**

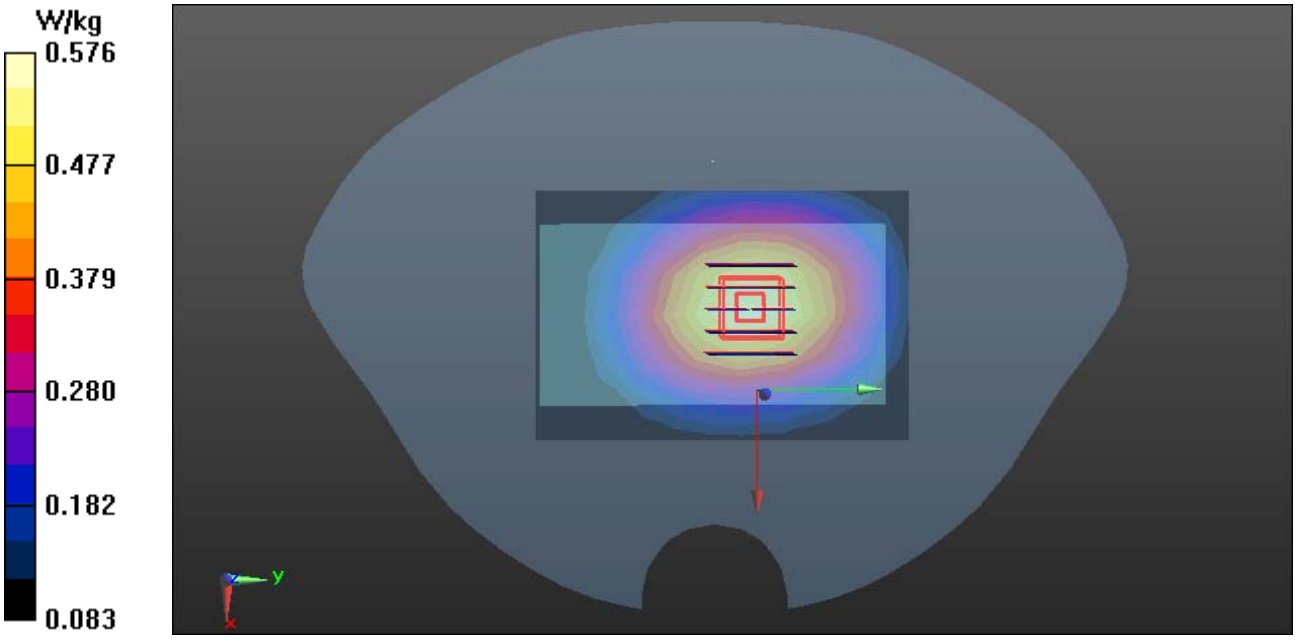
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.99 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.635 W/kg

**SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.367 W/kg**

Maximum value of SAR (measured) = 0.576 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body Front High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Front High CH810/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.890 W/kg

**GPRS 1900/GPRS1900 Body Front High CH810/Zoom Scan (5x5x7)/Cube 0:**

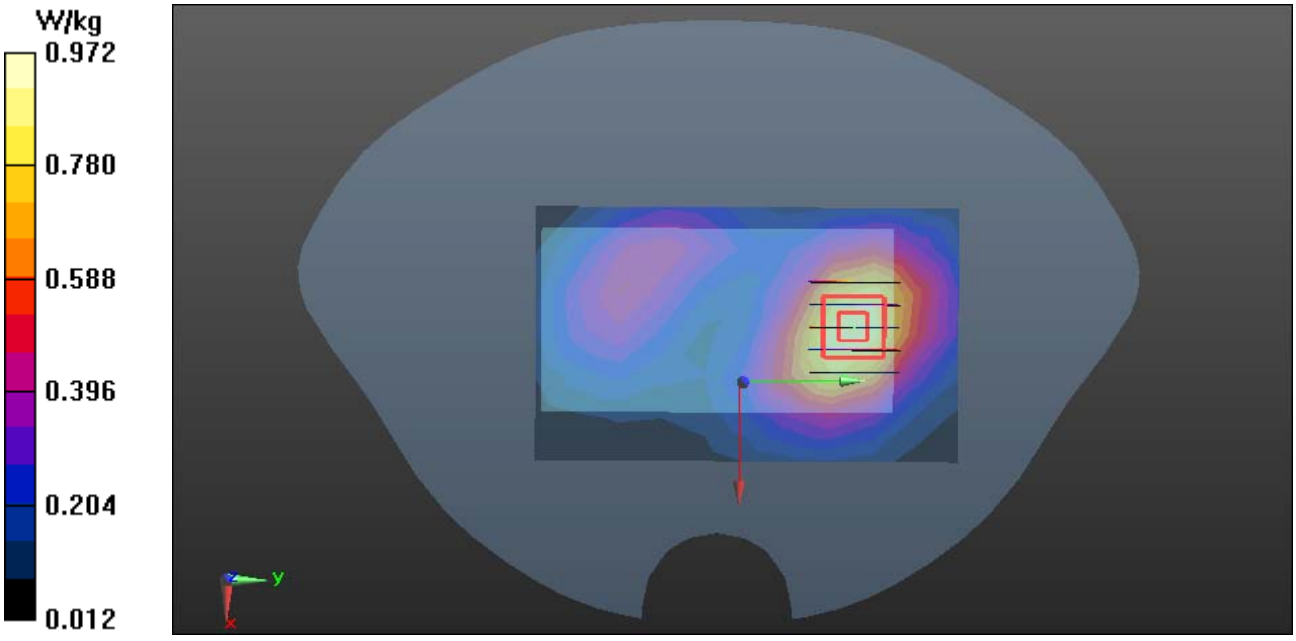
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.067 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.396 W/kg**

Maximum value of SAR (measured) = 0.972 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body Rear Low CH512**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.512 S/m; $\varepsilon_r$ = 53.739; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Rear Low CH512/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.16 W/kg

**GPRS 1900/GPRS1900 Body Rear Low CH512/Zoom Scan (5x5x7)/Cube 0:**

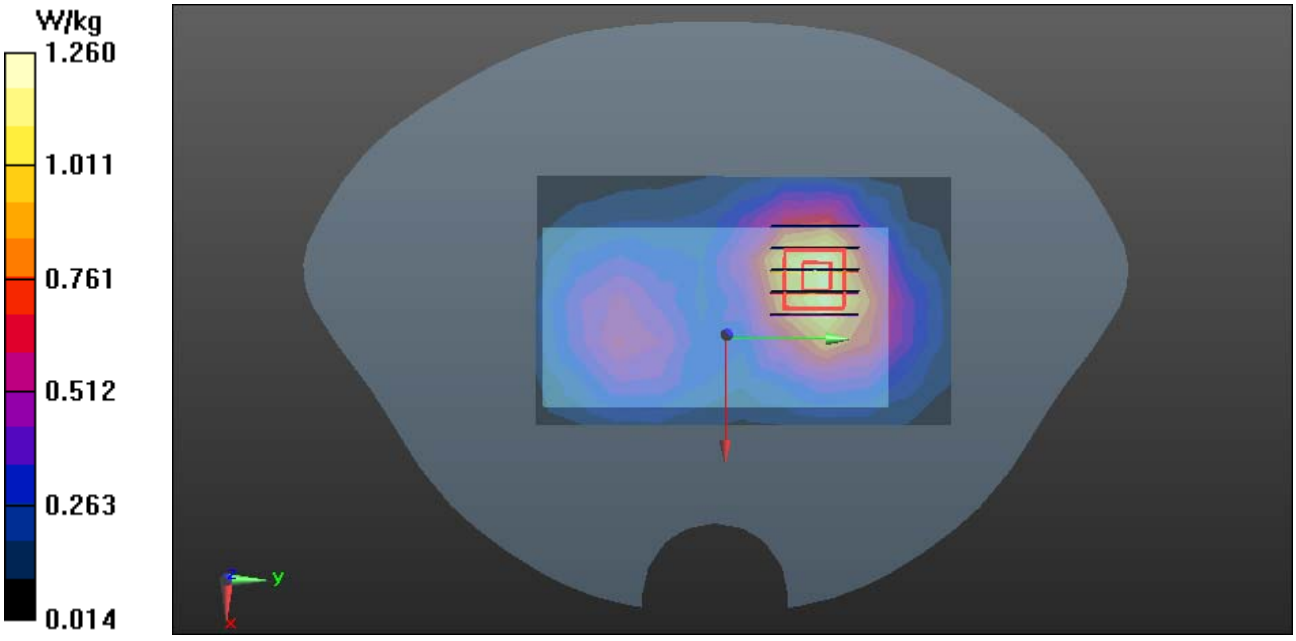
Measurement grid: dx=8mm, dy=8mm, dz=5mm

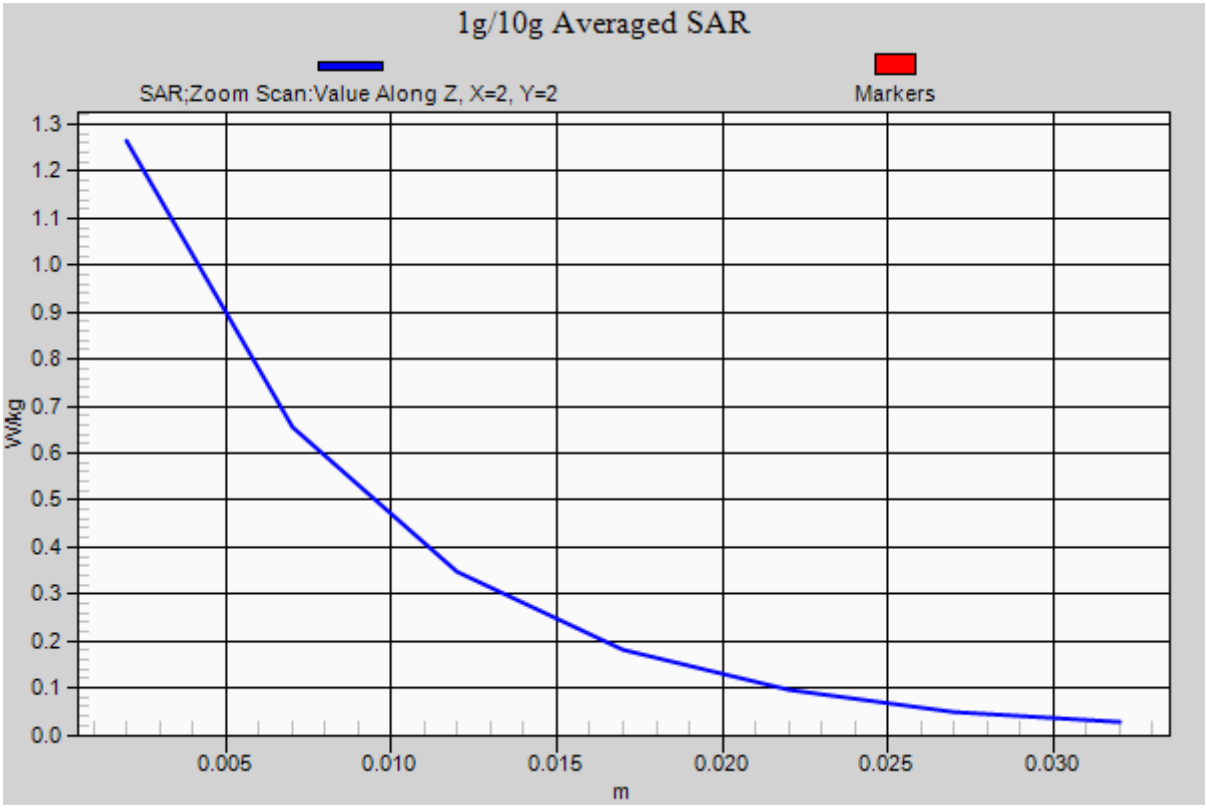
Reference Value = 12.69 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.502 W/kg**

Maximum value of SAR (measured) = 1.26 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body Rear Middle CH661**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GPRS; Communication System Band: GPRS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1880 MHz; $\sigma$ = 1.561 S/m; $\varepsilon_r$ = 53.6; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Rear Middle CH661/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.12 W/kg

**GPRS 1900/GPRS1900 Body Rear Middle CH661/Zoom Scan (5x5x7)/Cube 0:**

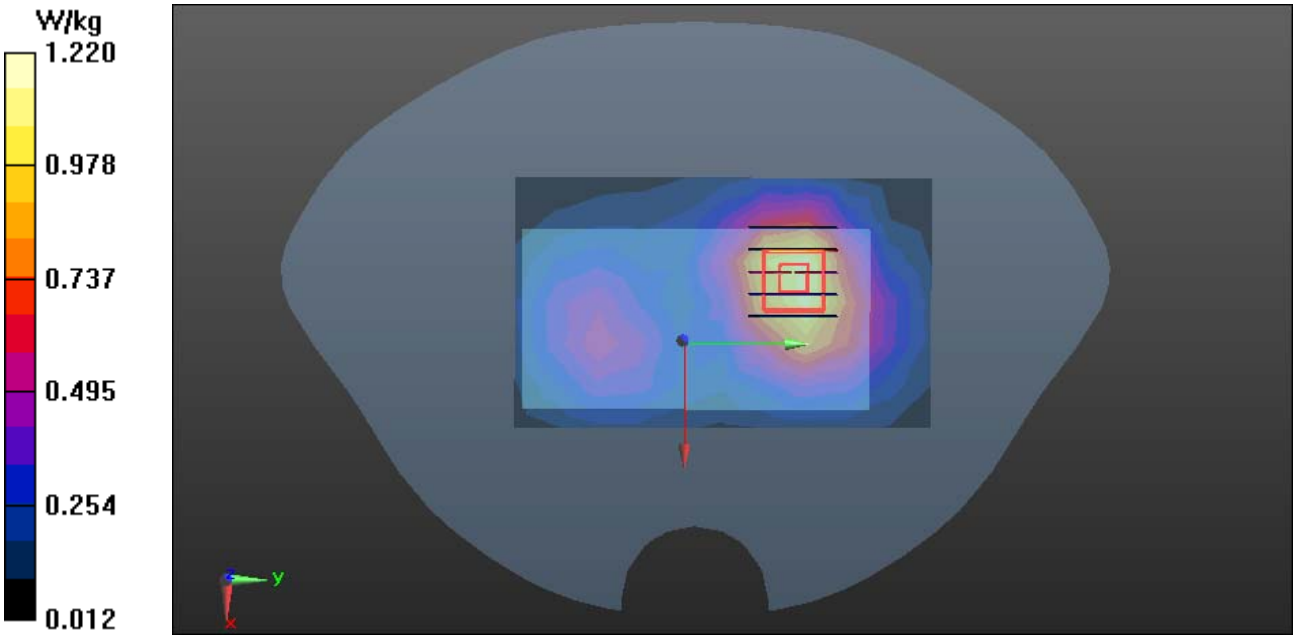
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.51 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.480 W/kg**

Maximum value of SAR (measured) = 1.22 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body Rear High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GPRS; Communication System Band: GPRS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Rear High CH810/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.15 W/kg

**GPRS 1900/GPRS1900 Body Rear High CH810/Zoom Scan (5x5x7)/Cube 0:**

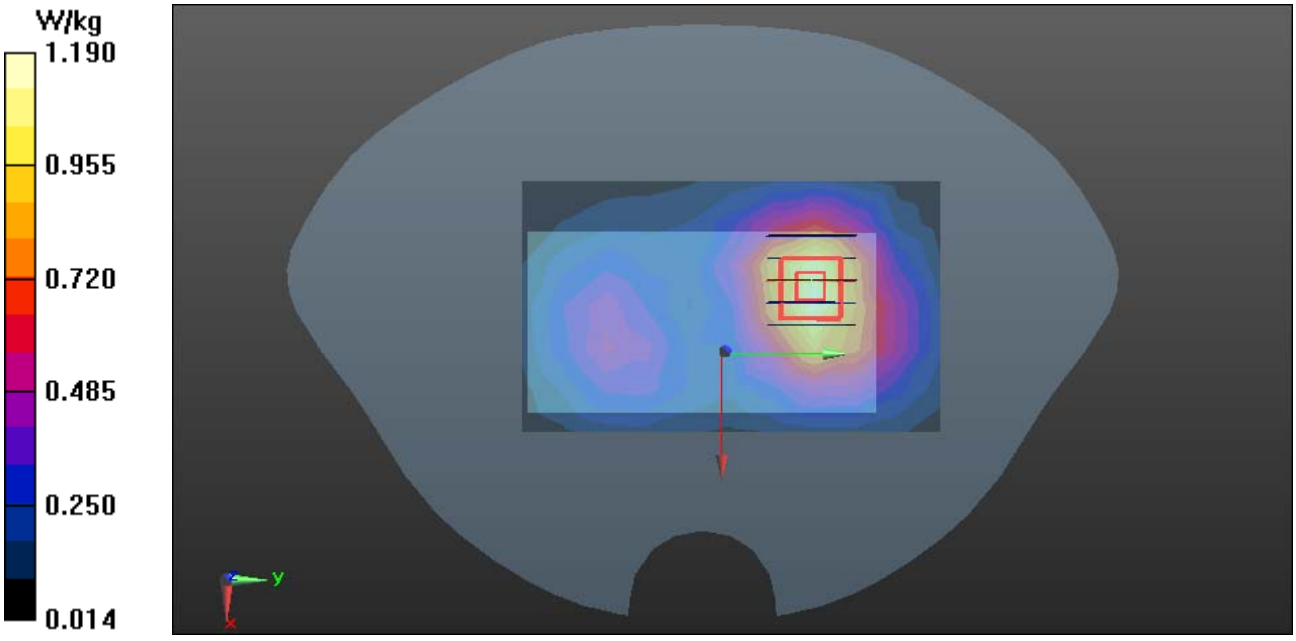
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.02 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.471 W/kg**

Maximum value of SAR (measured) = 1.19 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body-Right High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Right High CH810/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.256 W/kg

**GPRS 1900/GPRS1900 Body Right High CH810/Zoom Scan (5x5x7)/Cube 0:**

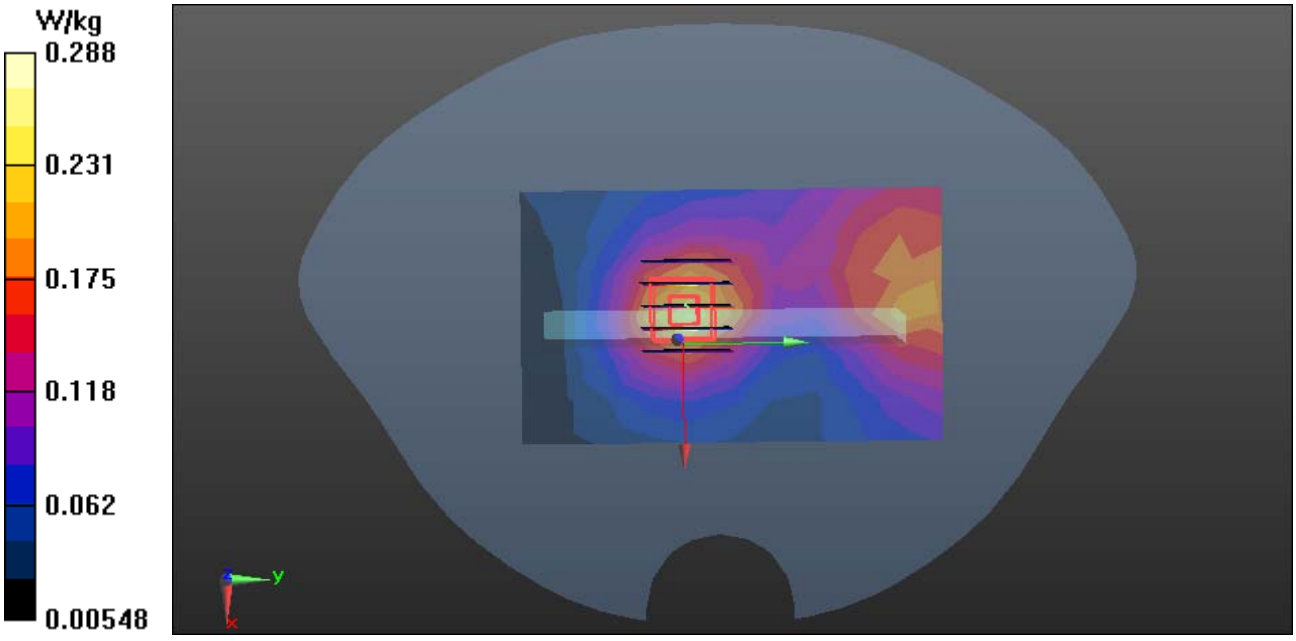
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.09 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.375 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.117 W/kg**

Maximum value of SAR (measured) = 0.288 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body-Left High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Left High CH810/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.646 W/kg

**GPRS 1900/GPRS1900 Body Left High CH810/Zoom Scan (5x5x7)/Cube 0:**

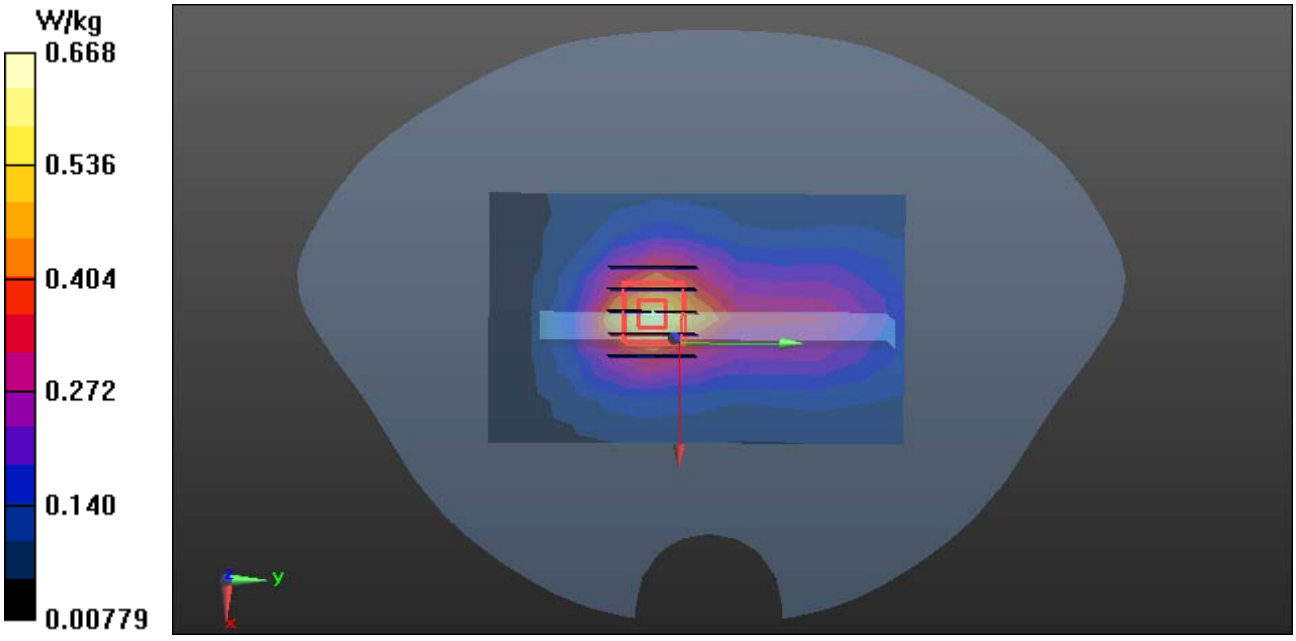
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.64 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.882 W/kg

**SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.668 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS1900-Body-Bottom High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Bottom High CH810/Area Scan (8x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.938 W/kg

**GPRS 1900/GPRS1900 Body Bottom High CH810/Zoom Scan (5x5x7)/Cube 0:**

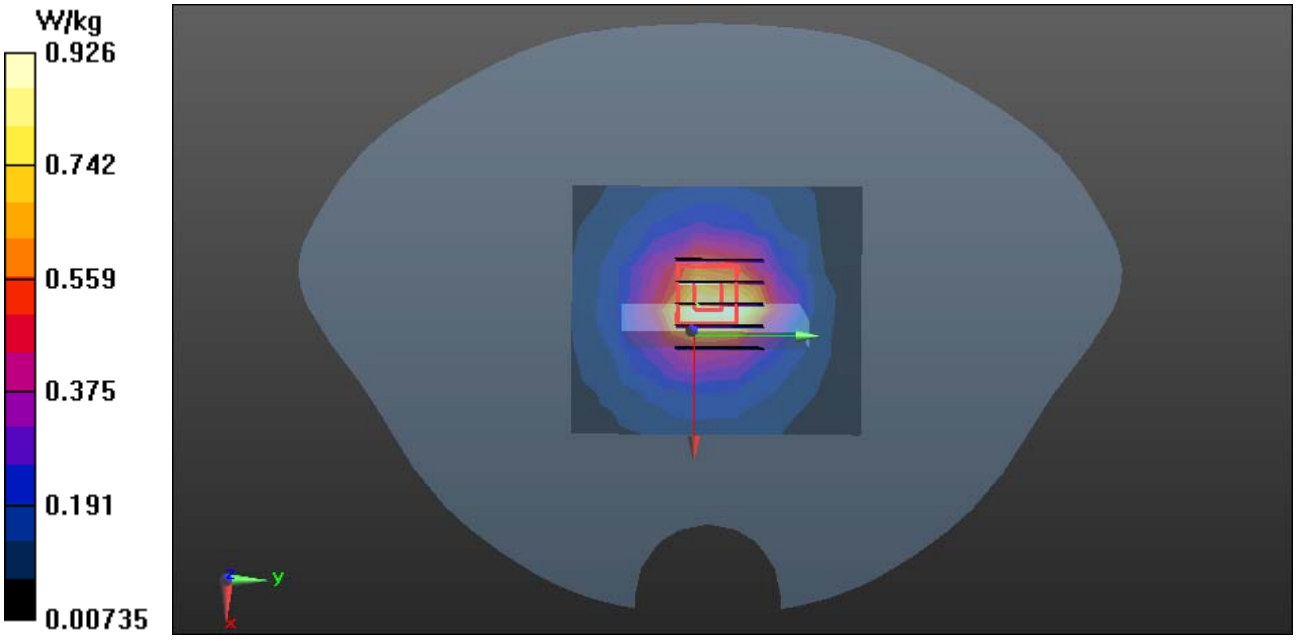
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.73 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.367 W/kg**

Maximum value of SAR (measured) = 0.926 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GSM 1900-Body Rear High CH810**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 1910 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.648; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM 1900/GSM1900 Body Rear High CH810/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.883 W/kg

**GSM 1900/GSM1900 Body Rear High CH810/Zoom Scan (5x5x7)/Cube 0:**

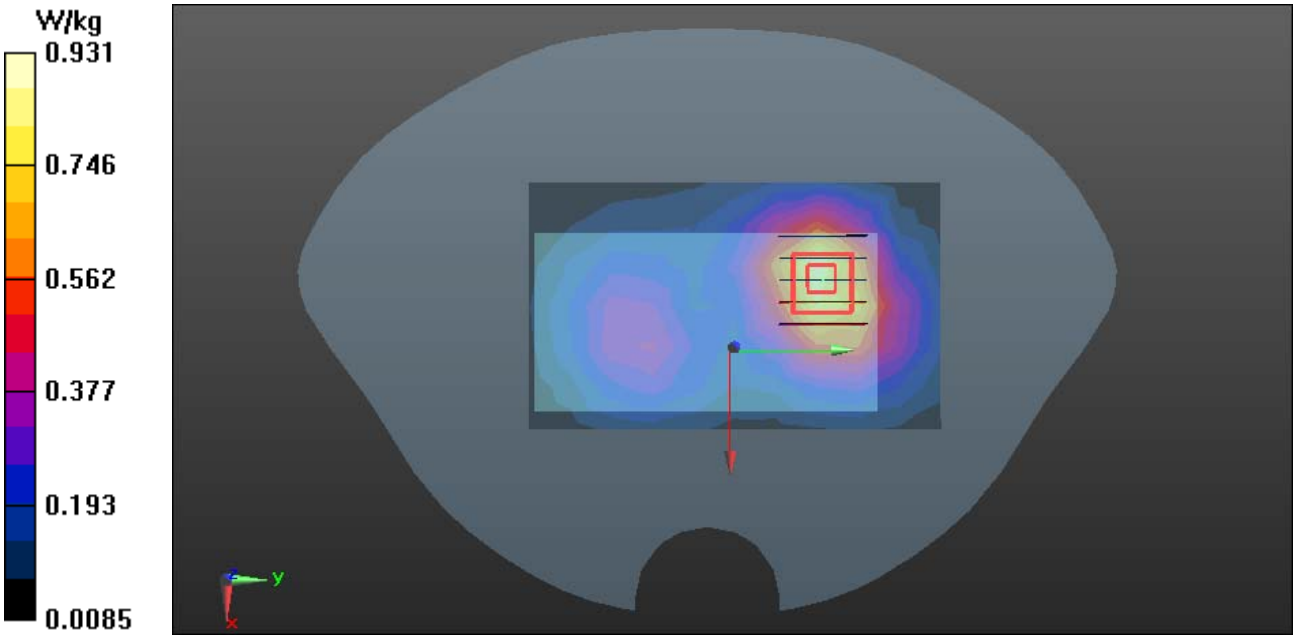
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.60 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.370 W/kg**

Maximum value of SAR (measured) = 0.931 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body Front Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); 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; $\varepsilon_r$ = 53.712; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Front Low CH9262/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.12 W/kg

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

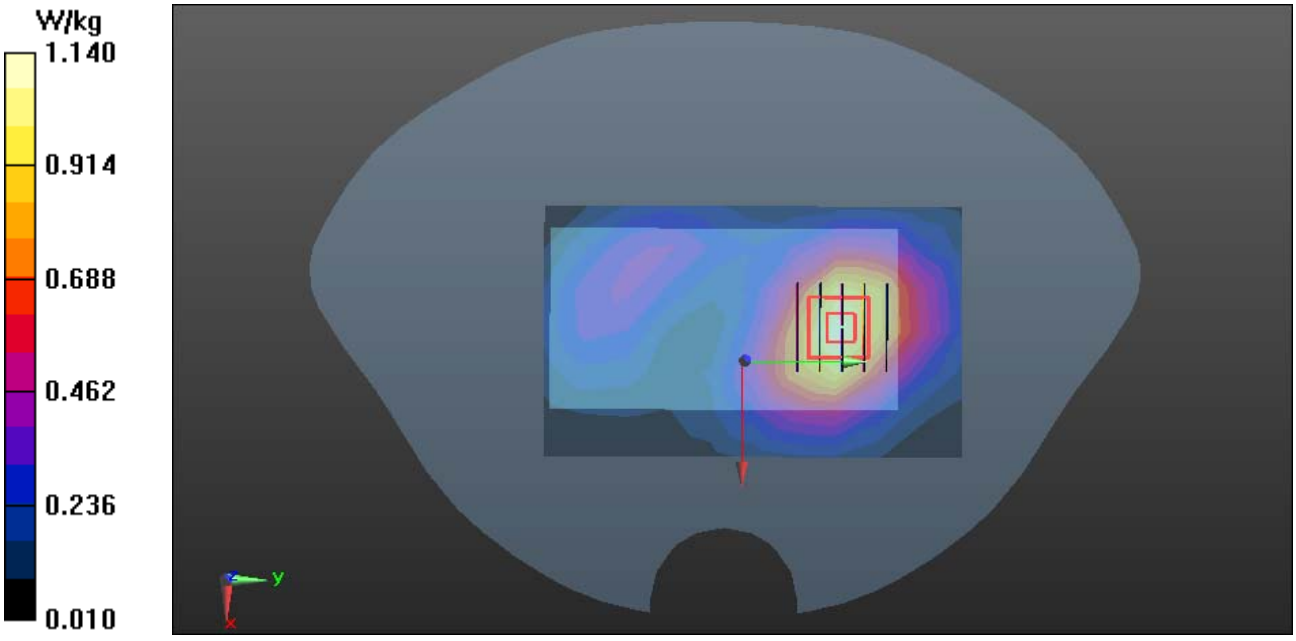
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.736 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.458 W/kg**

Maximum value of SAR (measured) = 1.14 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body Rear Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); 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; $\varepsilon_r$ = 53.712; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Rear Low CH9262/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.54 W/kg

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

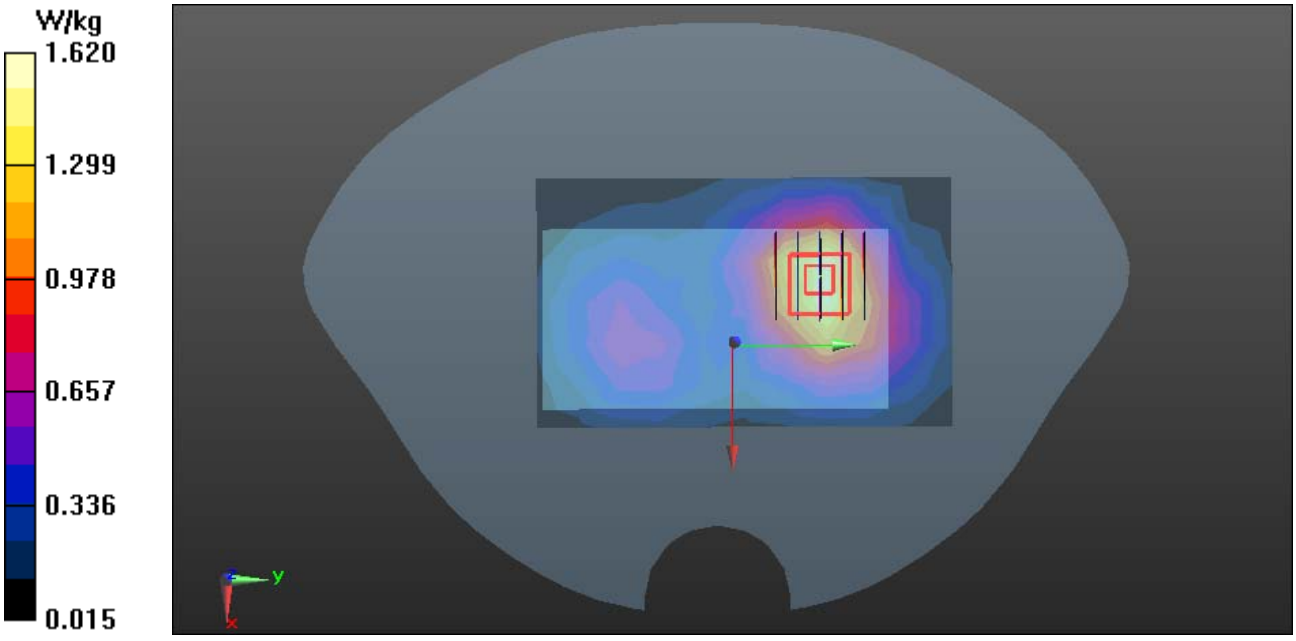
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.95 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.640 W/kg**

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body Rear Middle CH9400**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, 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; $\varepsilon_r$ = 53.6; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Rear Middle CH9400/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm.Maximum value of SAR (measured) = 1.60 W/kg

**WCDMA Band II/Body Rear Middle CH9400/Zoom Scan (5x5x7)/Cube 0:**

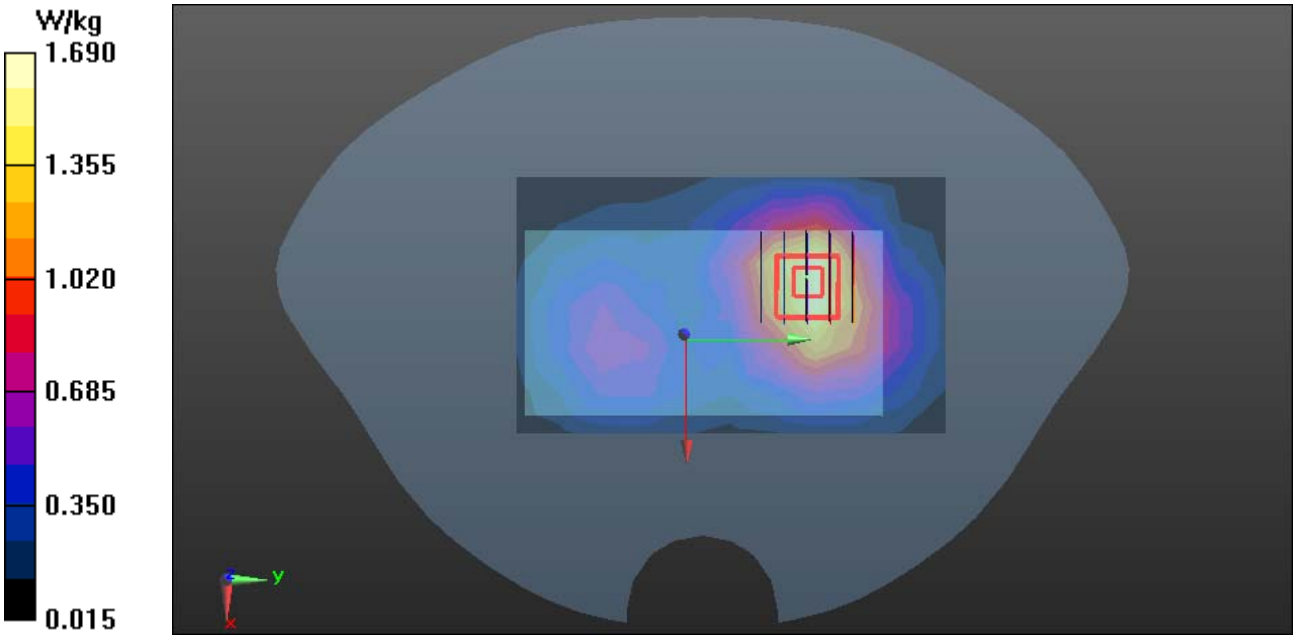
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.01 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.665 W/kg**

Maximum value of SAR (measured) = 1.69 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body Rear High CH9538**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1908 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.652; $\rho$ = 1000 kg/$m^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Rear High CH9538/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.65 W/kg

**WCDMA Band II/Body Rear High CH9538/Zoom Scan (5x5x7)/Cube 0:**

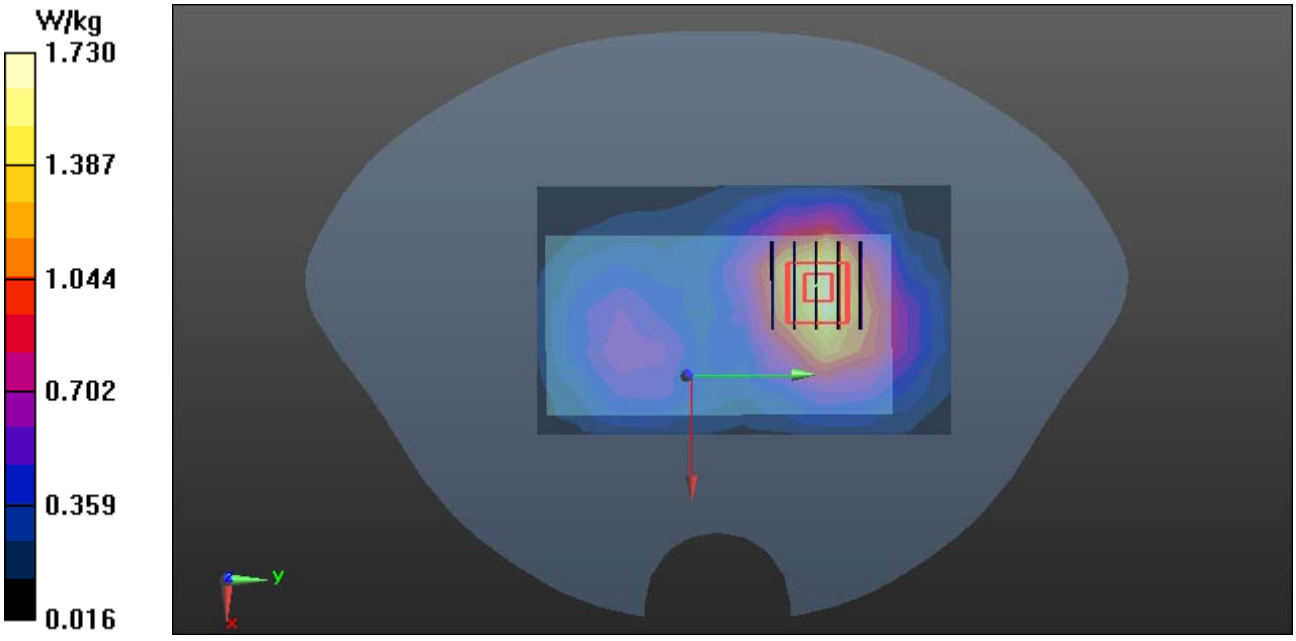
Measurement grid: dx=8mm, dy=8mm, dz=5mm

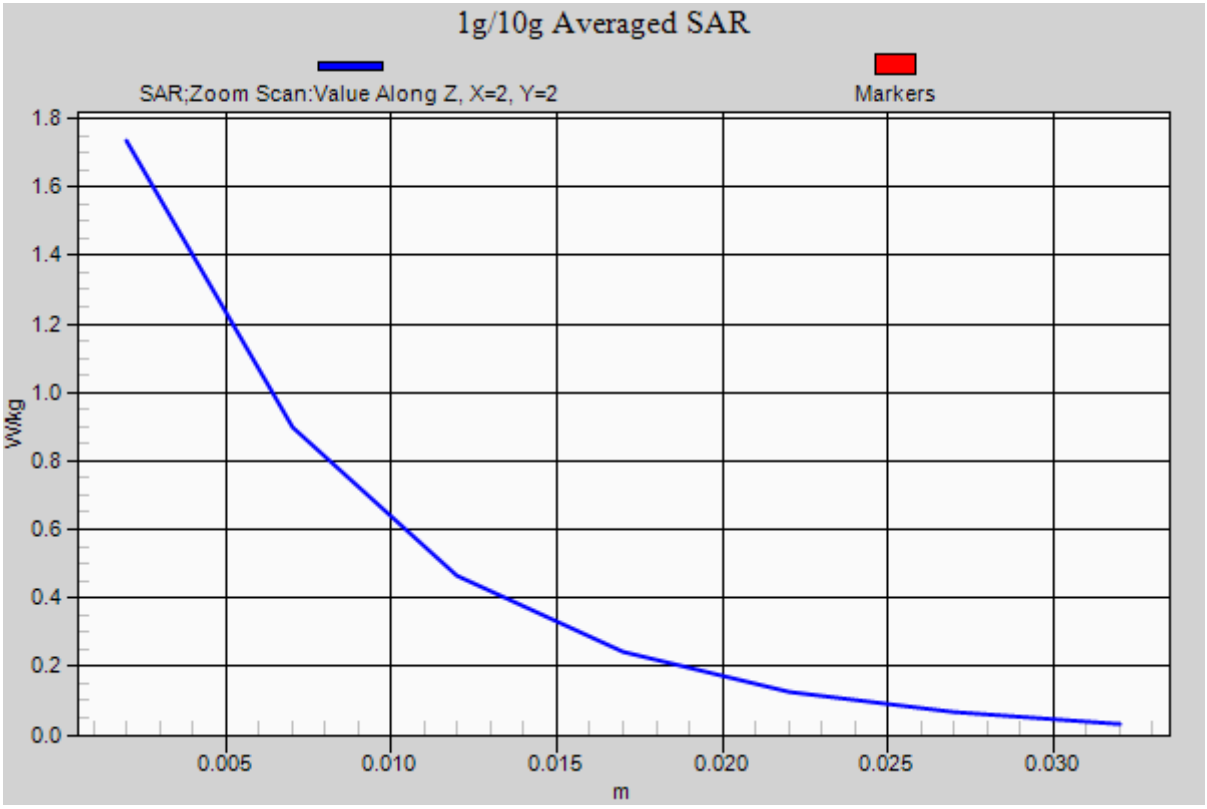
Reference Value = 13.07 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.28 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.683 W/kg**

Maximum value of SAR (measured) = 1.73 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body-Right Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); 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; $\varepsilon_r$ = 53.712; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Body Right Low CH9262/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.225 W/kg

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

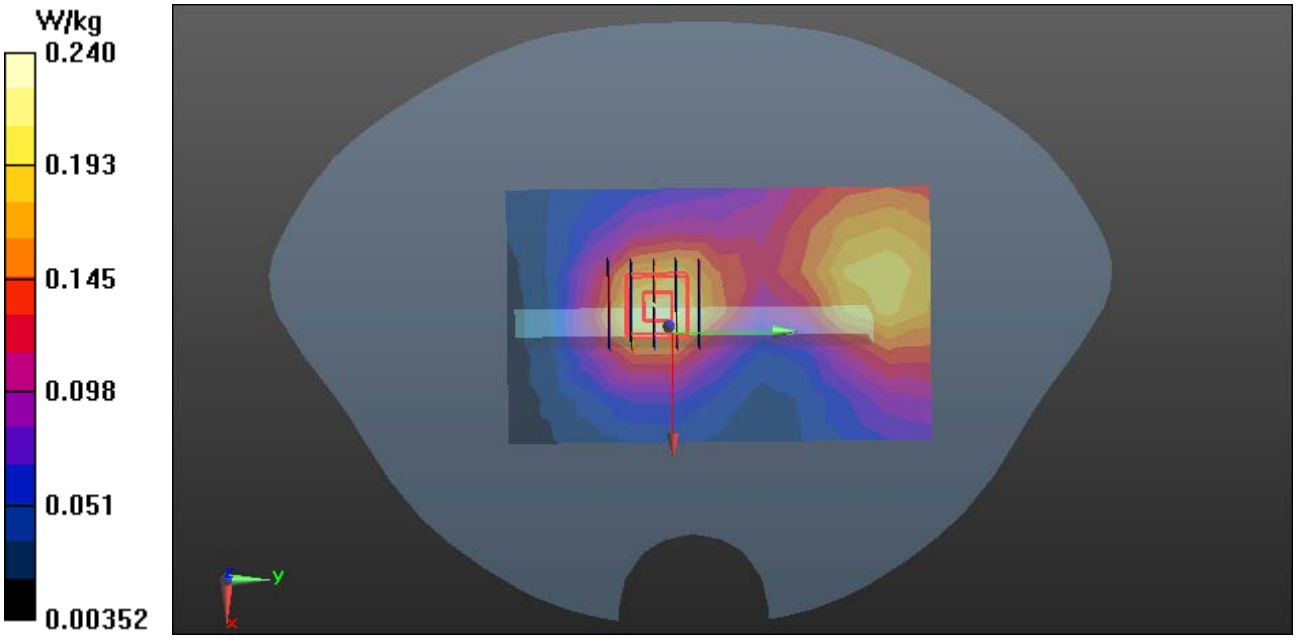
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.21 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.311 W/kg

**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.097 W/kg**

Maximum value of SAR (measured) = 0.240 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body-Left Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); 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; $\varepsilon_r$ = 53.712; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Body Left Low CH9262/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.594 W/kg

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

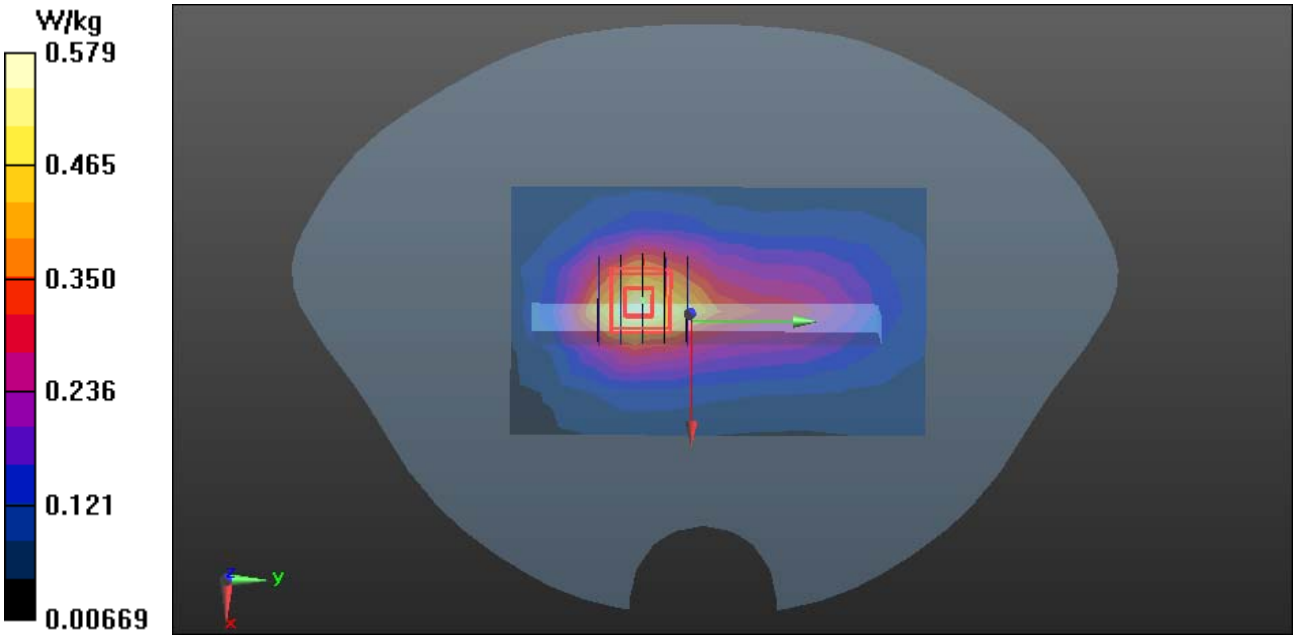
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.91 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.768 W/kg

**SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.217 W/kg**

Maximum value of SAR (measured) = 0.579 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body-Bottom Low CH9262**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); 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; $\varepsilon_r$ = 53.712; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Body Bottom Low CH9262/Area Scan (8x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.951 W/kg

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

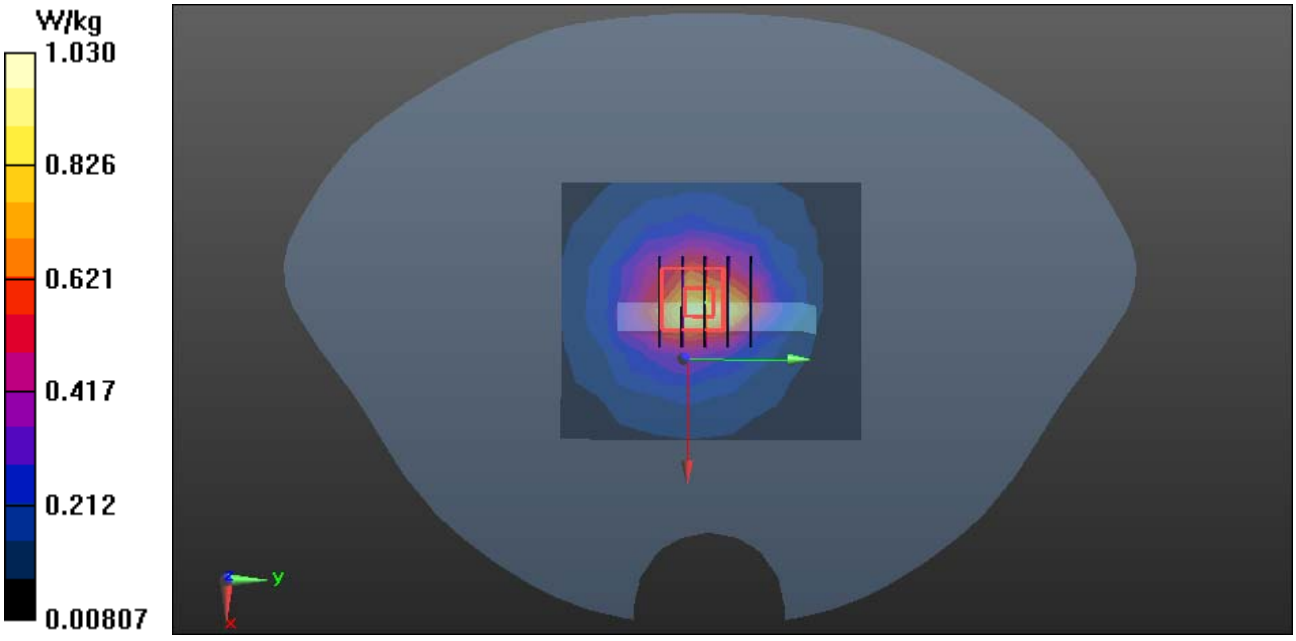
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.27 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.354 W/kg**

Maximum value of SAR (measured) = 1.03 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Body Front Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.962 S/m; $\varepsilon_r$ = 54.369; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Front Low CH4132/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.406 W/kg

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

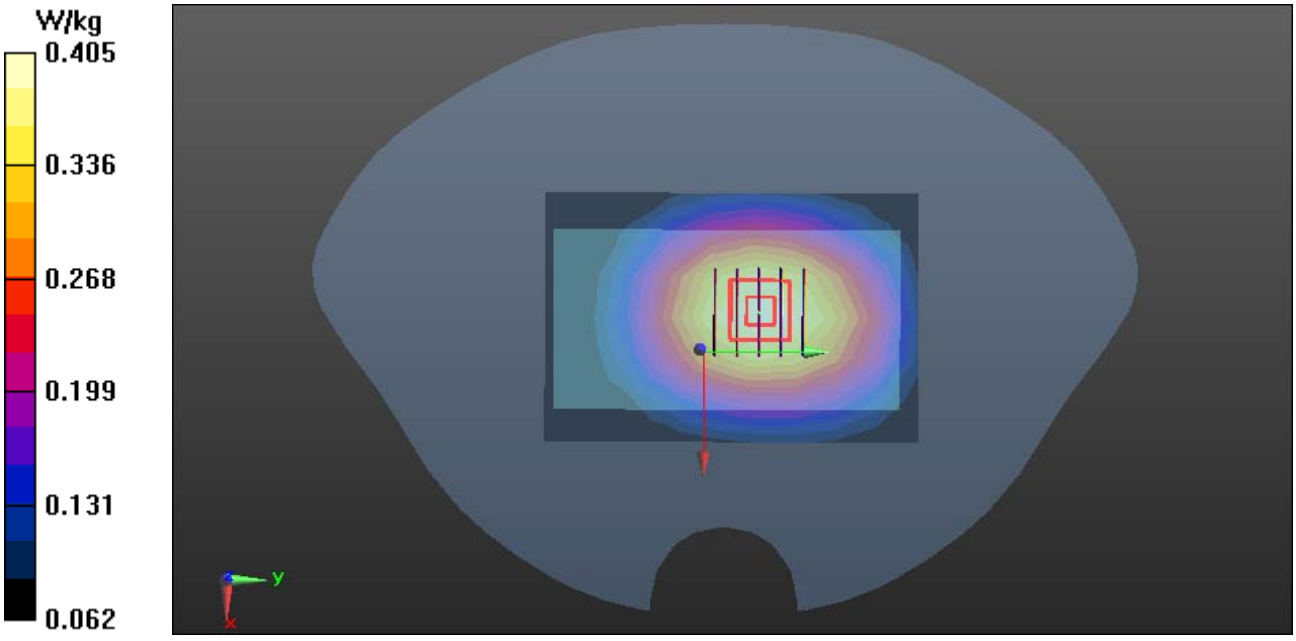
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.34 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.443 W/kg

**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.263 W/kg**

Maximum value of SAR (measured) = 0.405 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Body Rear Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.962 S/m; $\varepsilon_r$ = 54.369; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Rear Low CH4132/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.619 W/kg

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

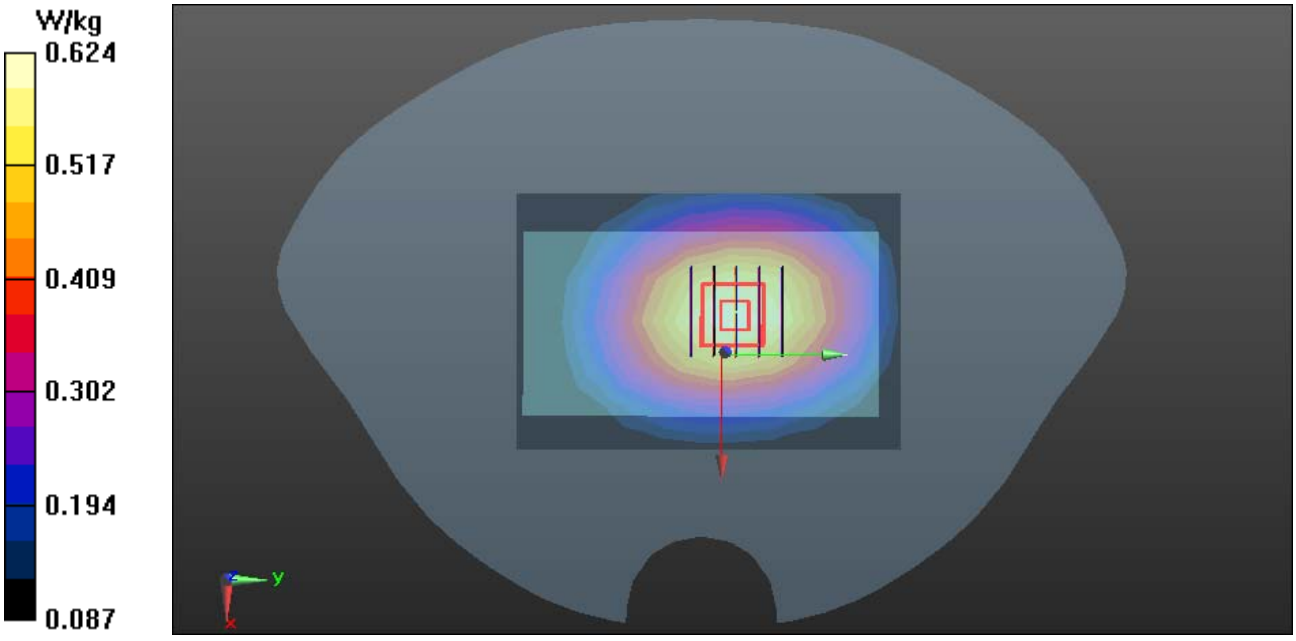
Measurement grid: dx=8mm, dy=8mm, dz=5mm

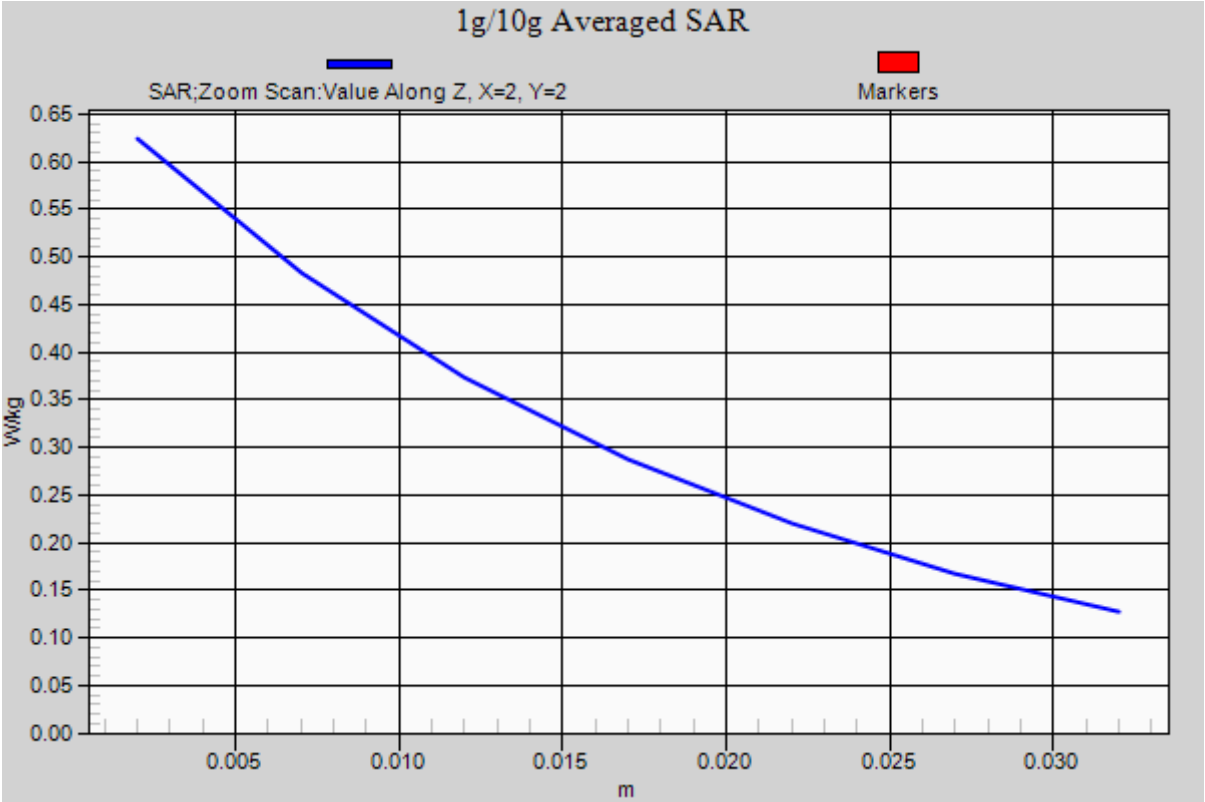
Reference Value = 25.54 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.688 W/kg

**SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.400 W/kg**

Maximum value of SAR (measured) = 0.624 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
W/kg
0.65
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Body Right Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.962 S/m; $\varepsilon_r$ = 54.369; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Body Right Low CH4132/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.387 W/kg

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

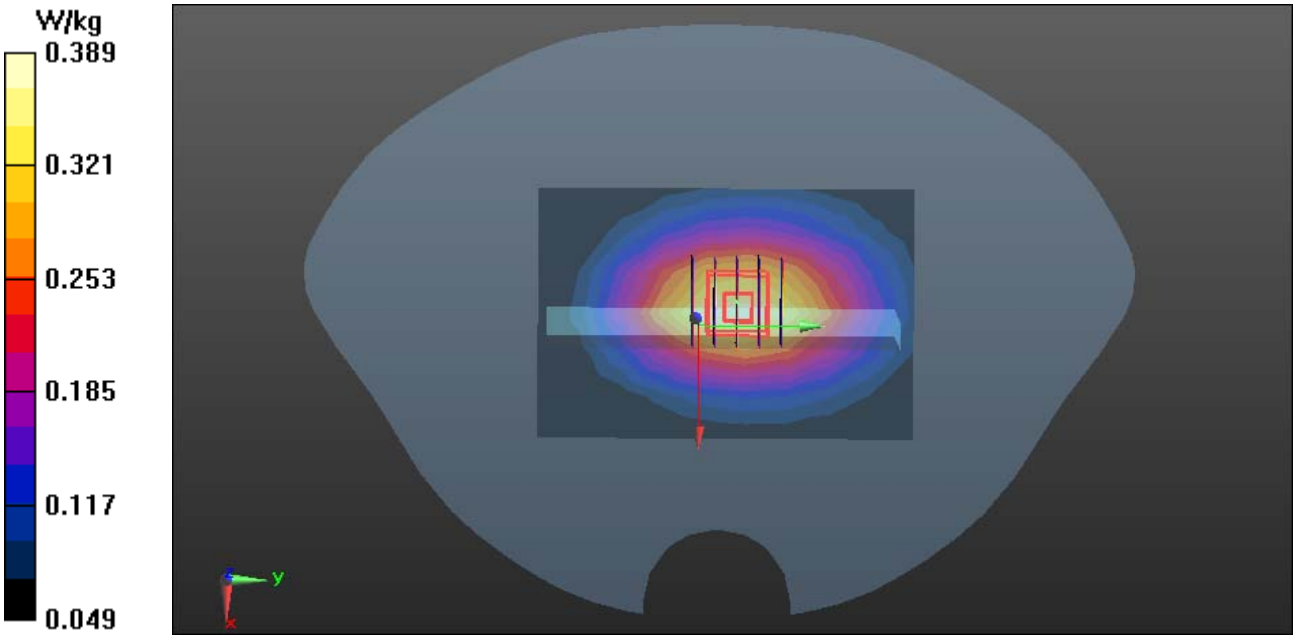
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.28 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.441 W/kg

**SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.230 W/kg**

Maximum value of SAR (measured) = 0.389 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Body-Left Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.962 S/m; $\varepsilon_r$ = 54.369; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Left Low CH4132/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.483 W/kg

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

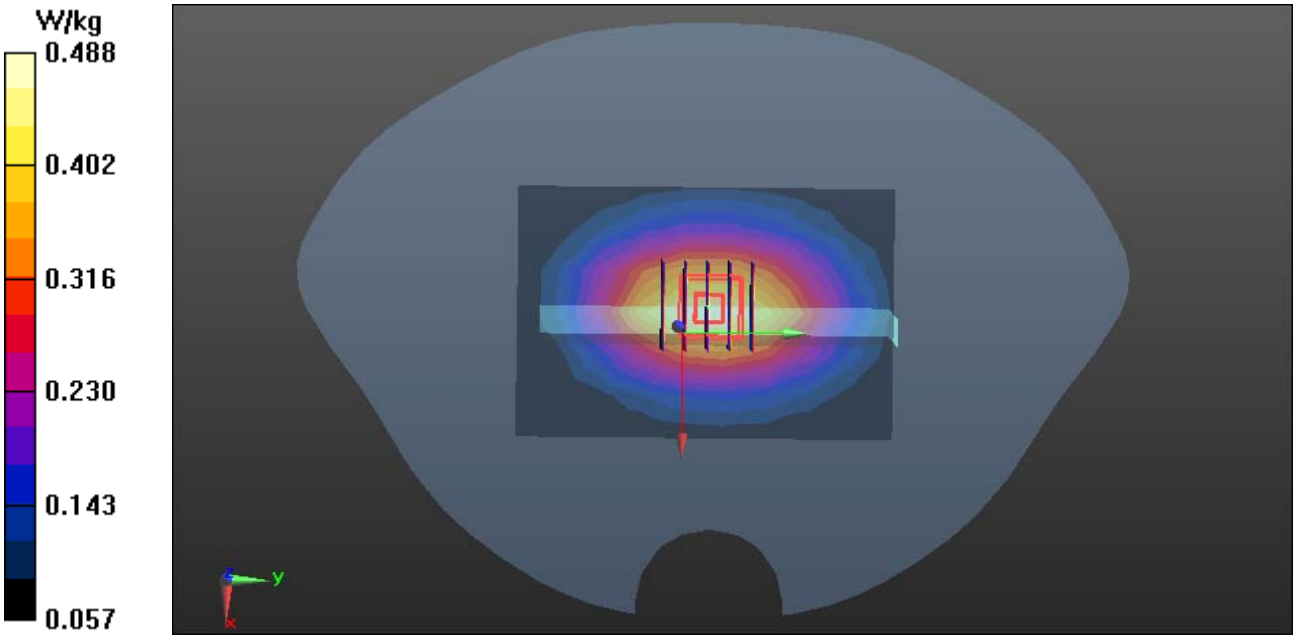
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.01 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.553 W/kg

**SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.286 W/kg**

Maximum value of SAR (measured) = 0.488 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**WCDMA Band V-Body-Bottom Low CH4132**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.962 S/m; $\varepsilon_r$ = 54.369; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Bottom Low CH4132/Area Scan (8x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 0.0402 W/kg

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

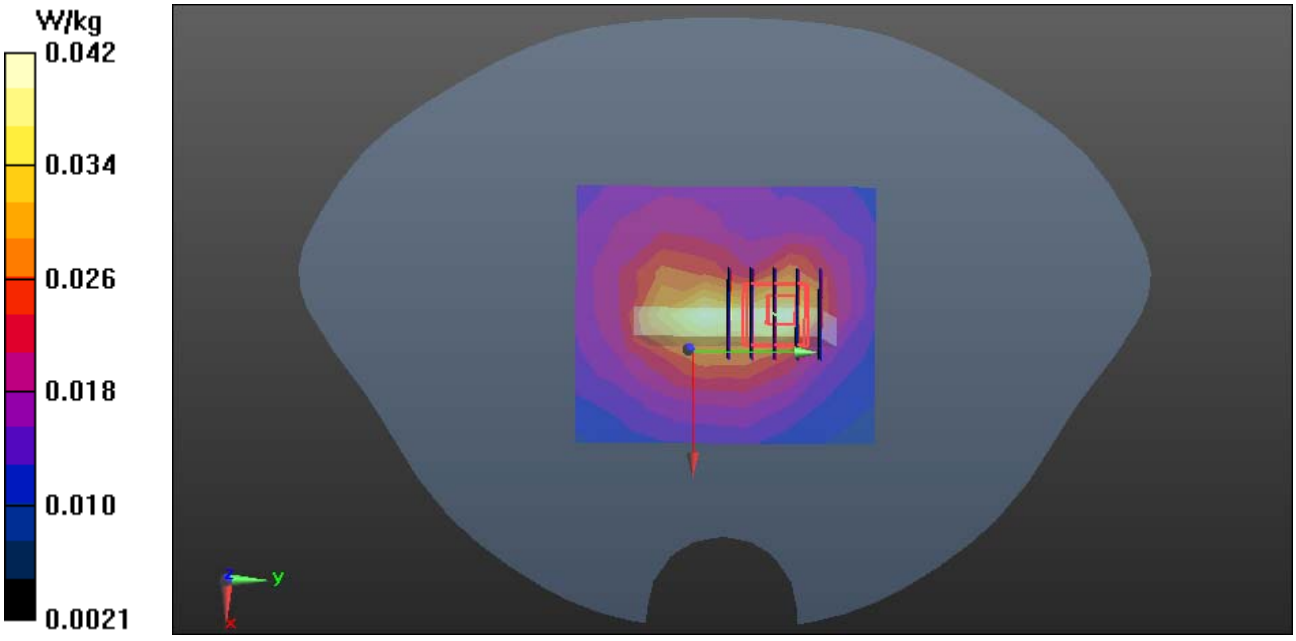
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.527 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.017 W/kg**

Maximum value of SAR (measured) = 0.0417 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Body Front High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.969 S/m; $\varepsilon_r$ = 52.03; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Body Front High CH11/Area Scan (11x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0329 W/kg

**WIFI/IEEE802.11b Body Front High CH11/Zoom Scan (7x7x7)/Cube 0:**

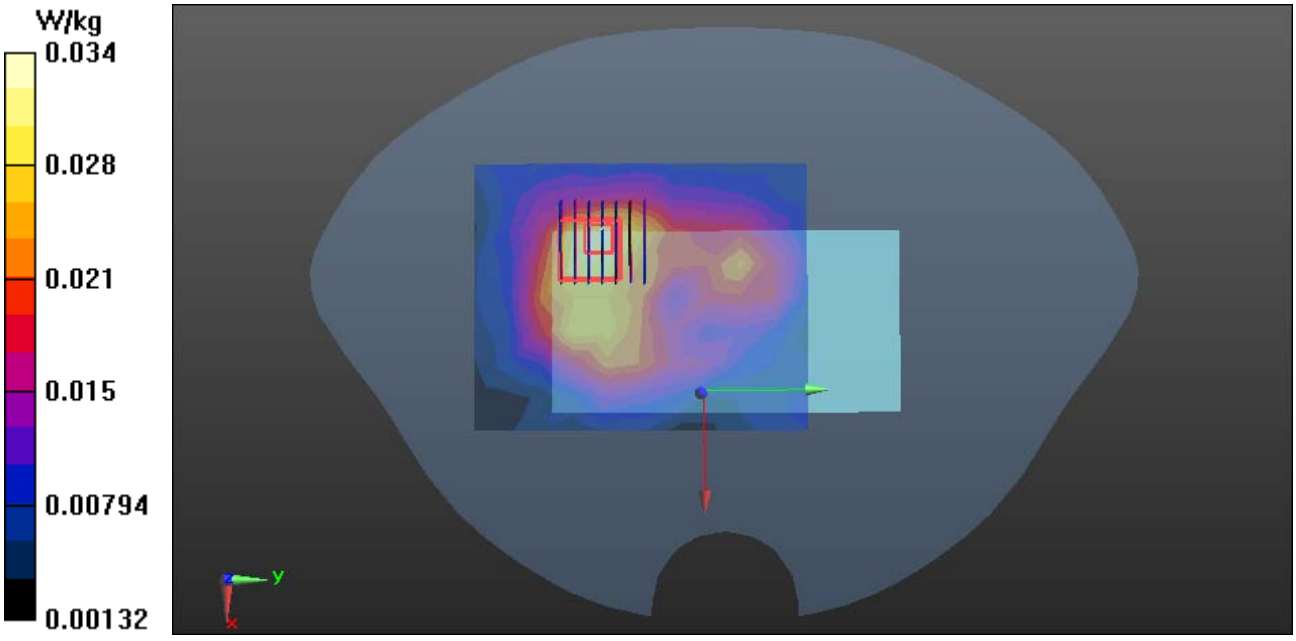
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.732 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0500 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0344 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Body Rear High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.969 S/m; $\varepsilon_r$ = 52.03; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Body Rear High CH11/Area Scan (11x9x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.105 W/kg

**WIFI/IEEE802.11b Body Rear High CH11/Zoom Scan (8x8x7)/Cube 0:**

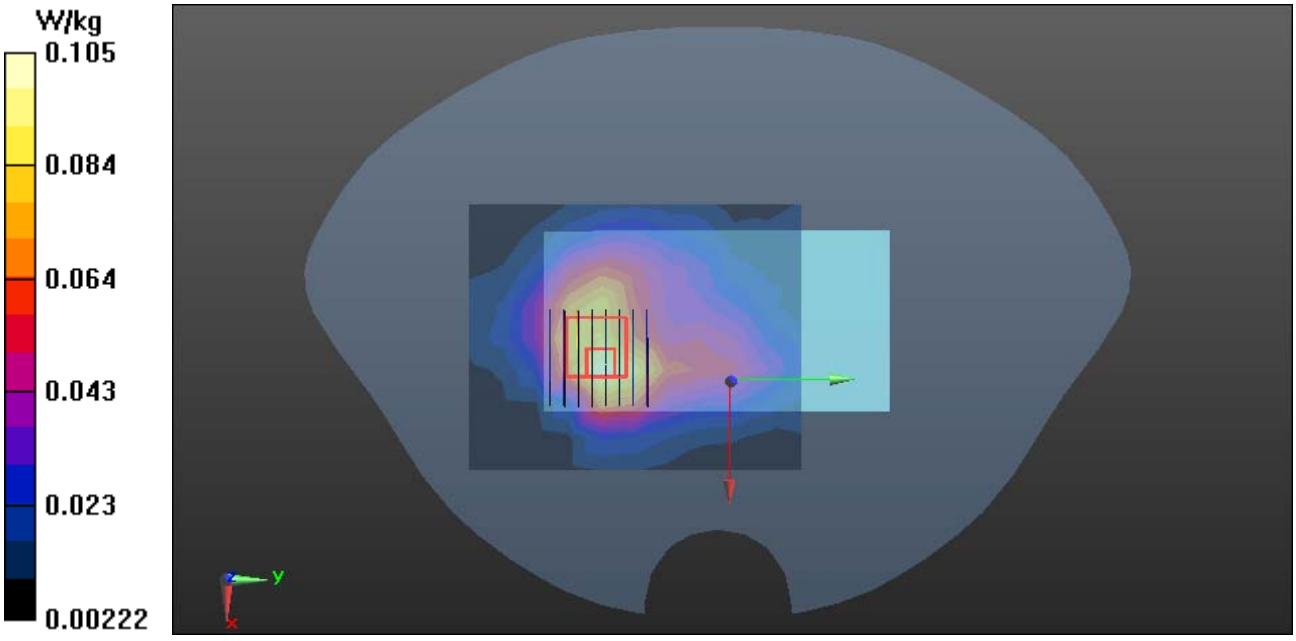
Measurement grid: dx=5mm, dy=5mm, dz=5mm

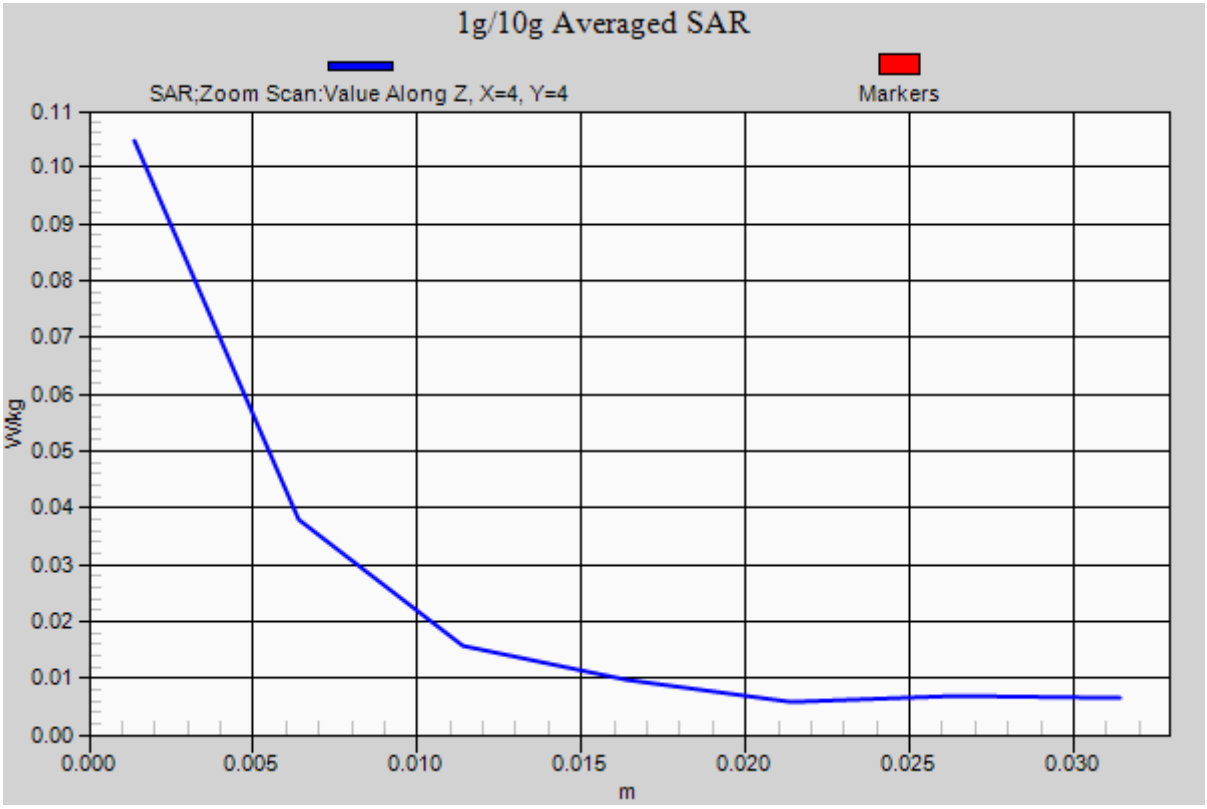
Reference Value = 4.851 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.154 W/kg

**SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.105 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=4, Y=4
Markers
W/kg
0.11
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0.000
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Body-Right High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.969 S/m; $\varepsilon_r$ = 52.03; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Body Right High CH11/Area Scan (11x7x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0254 W/kg

**WIFI/IEEE802.11b Body Right High CH11/Zoom Scan (7x7x7)/Cube 0:**

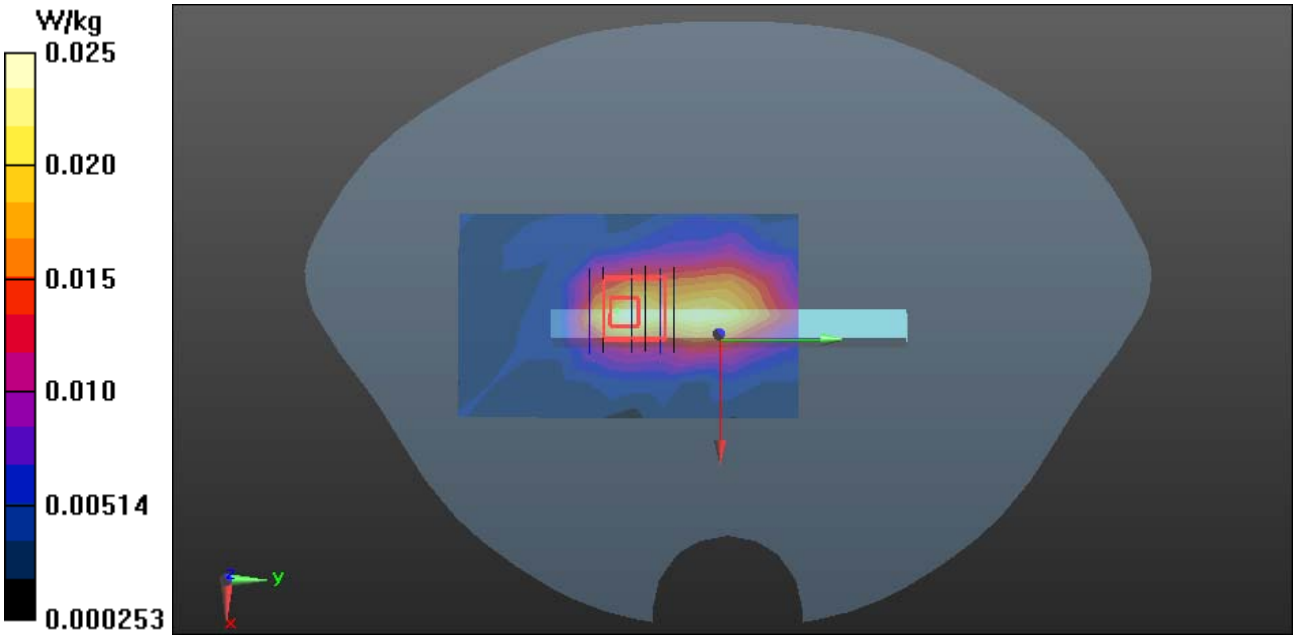
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.506 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0360 W/kg

**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00645 W/kg**

Maximum value of SAR (measured) = 0.0247 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/13/2014

**WIFI-Body-Top High CH11**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; $\sigma$ = 1.969 S/m; $\varepsilon_r$ = 52.03; $\rho$ = 1000 kg/m$^3$

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(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/IEEE802.11b Body Top High CH11/Area Scan (9x8x1):**

Measurement grid: dx=12mm, dy=12mm,Maximum value of SAR (measured) = 0.0457 W/kg

**WIFI/IEEE802.11b Body Top High CH11/Zoom Scan (7x7x7)/Cube 0:**

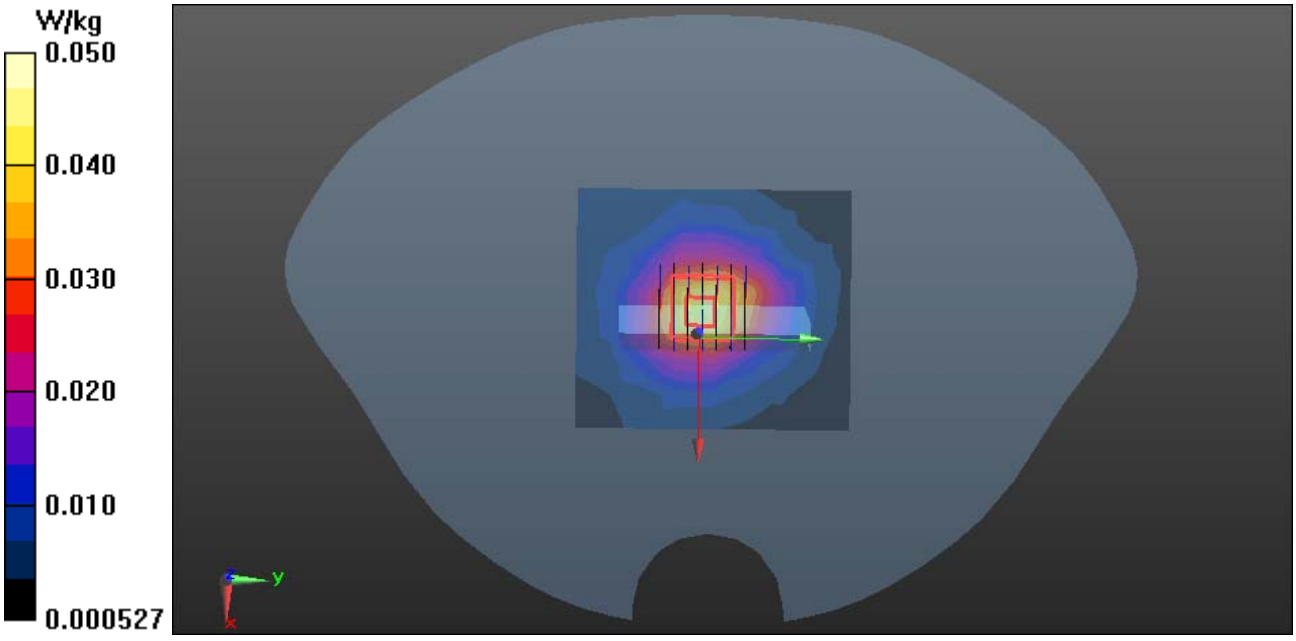
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.193 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0670 W/kg

**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.015 W/kg**

Maximum value of SAR (measured) = 0.0501 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Left Head Low CH9262 Repeat**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma$ = 1.384 S/m; $\varepsilon_r$ = 38.61; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Left Head Cheek Low CH9262 Repeat/Area Scan (7x10x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.66 W/kg

**WCDMA Band V/Left Head Cheek Low CH9262 Repeat/Zoom Scan (5x5x7)/Cube 0:**

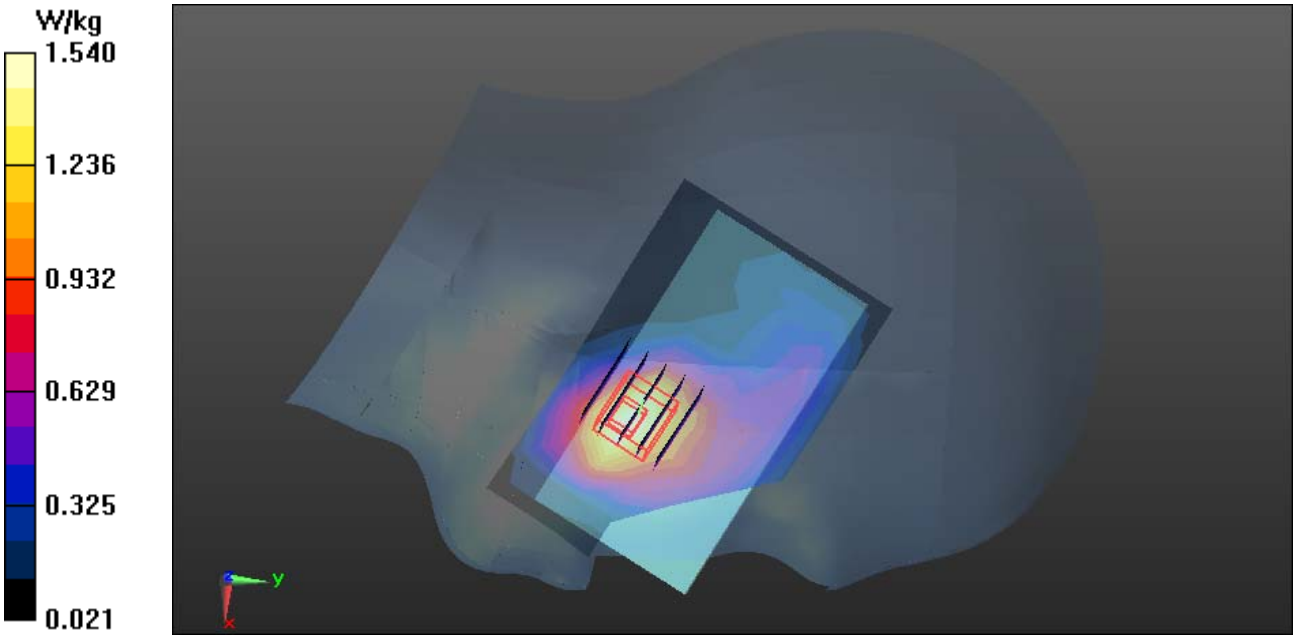
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.24 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.676 W/kg**

Maximum value of SAR (measured) = 1.54 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/10/2014

**GPRS 850-Body Rear High CH251 Repeat**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 849 MHz; $\sigma$ = 0.99 S/m; $\varepsilon_r$ = 54.237; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/GPRS850 Body Rear High CH251 Repeat/Area Scan (10x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.04 W/kg

**GPRS 850/GPRS850 Body Rear High CH251 Repeat/Zoom Scan (5x5x7)/Cube 0:**

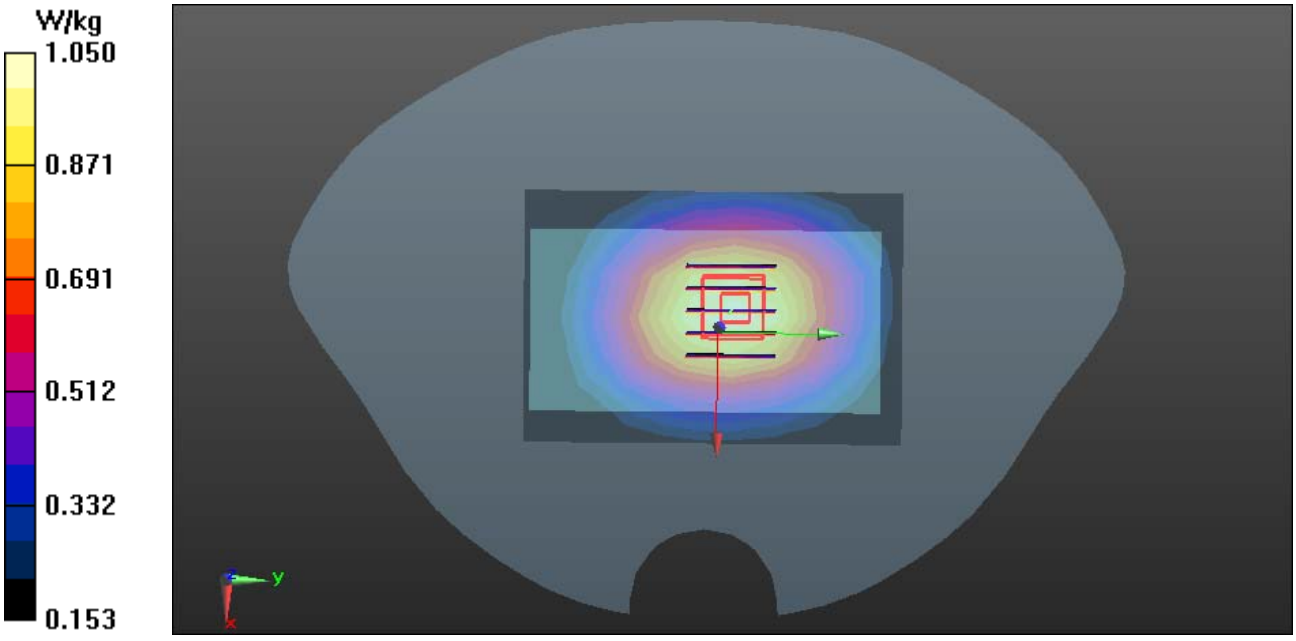
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.74 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.678 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**GPRS 1900-Body Rear Low CH512 Repeat**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.512 S/m; $\varepsilon_r$ = 53.739; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/GPRS1900 Body Rear Low CH512 Repeat/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.22 W/kg

**GPRS 1900/GPRS1900 Body Rear Low CH512 Repeat/Zoom Scan (5x5x7)/Cube 0:**

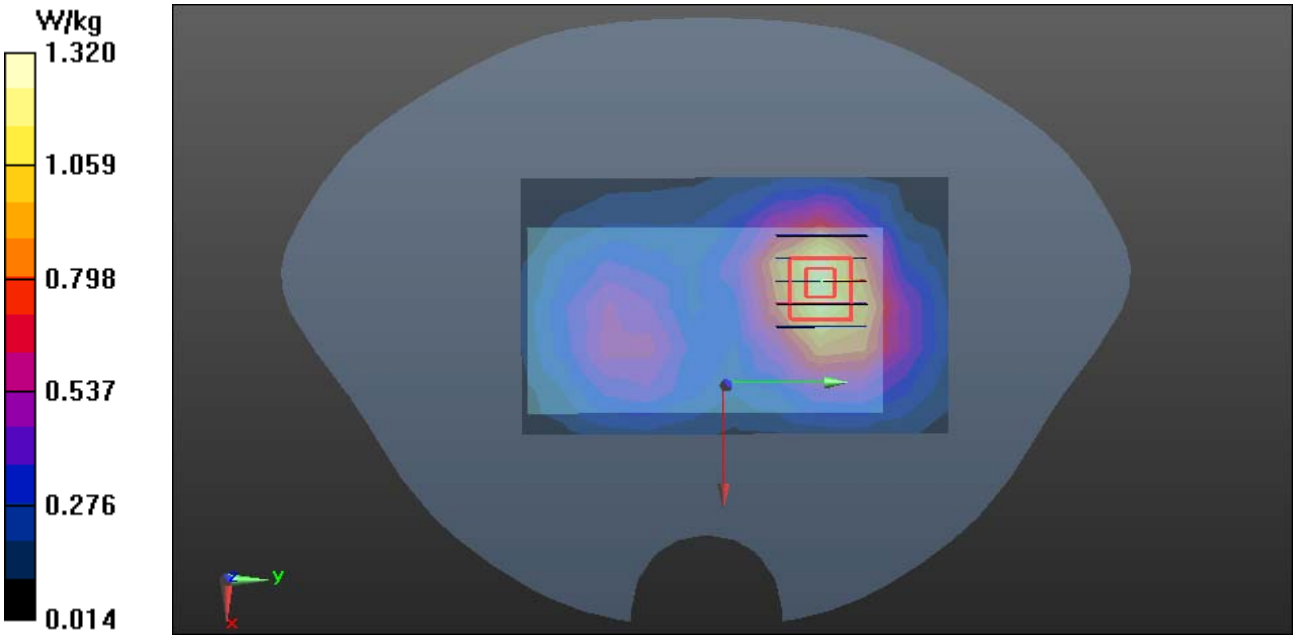
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.79 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.73 W/kg

**SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.524 W/kg**

Maximum value of SAR (measured) = 1.32 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/11/2014

**WCDMA Band II-Body Rear Middle CH9400 Repeat**

**DUT: Mobile phone; Type: JT Smart 3; Serial: 356986022066542**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1908 MHz; $\sigma$ = 1.589 S/m; $\varepsilon_r$ = 53.652; $\rho$ = 1000 kg/m$^3$

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 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Rear Middle CH9400/Area Scan (11x7x1):**

Measurement grid: dx=15mm, dy=15mm,Maximum value of SAR (measured) = 1.65 W/kg

**WCDMA Band II/Body Rear Middle CH9400/Zoom Scan (5x5x7)/Cube 0:**

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

Reference Value = 13.07 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.28 W/kg

**SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.683 W/kg**

Maximum value of SAR (measured) = 1.65 W/kg