



Compliance Certification Services Inc.

Report No: C140421S01-SF

FCC ID: 2ABGW-AM2308G

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Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GSM 850-Right Head Cheek Low CH128**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 849$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 40.971$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

GSM850/Right Head Cheek Low CH128/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0463 W/kg

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

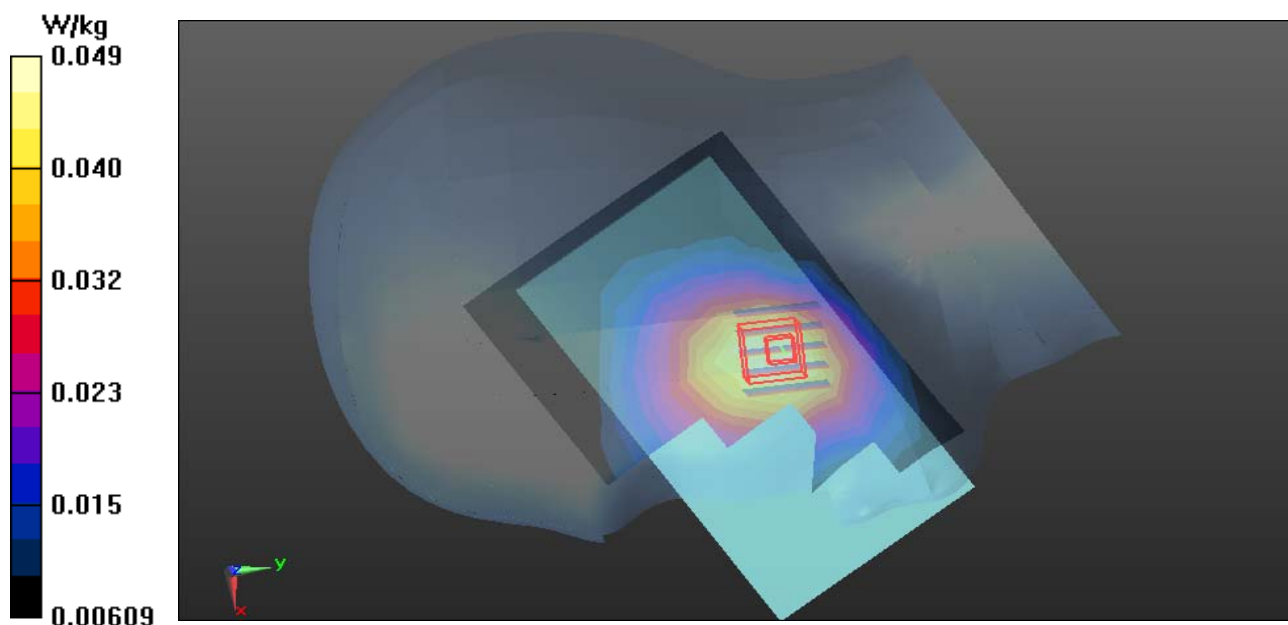
Measurement grid: dx=8mm, dy=8mm, dz=5mm

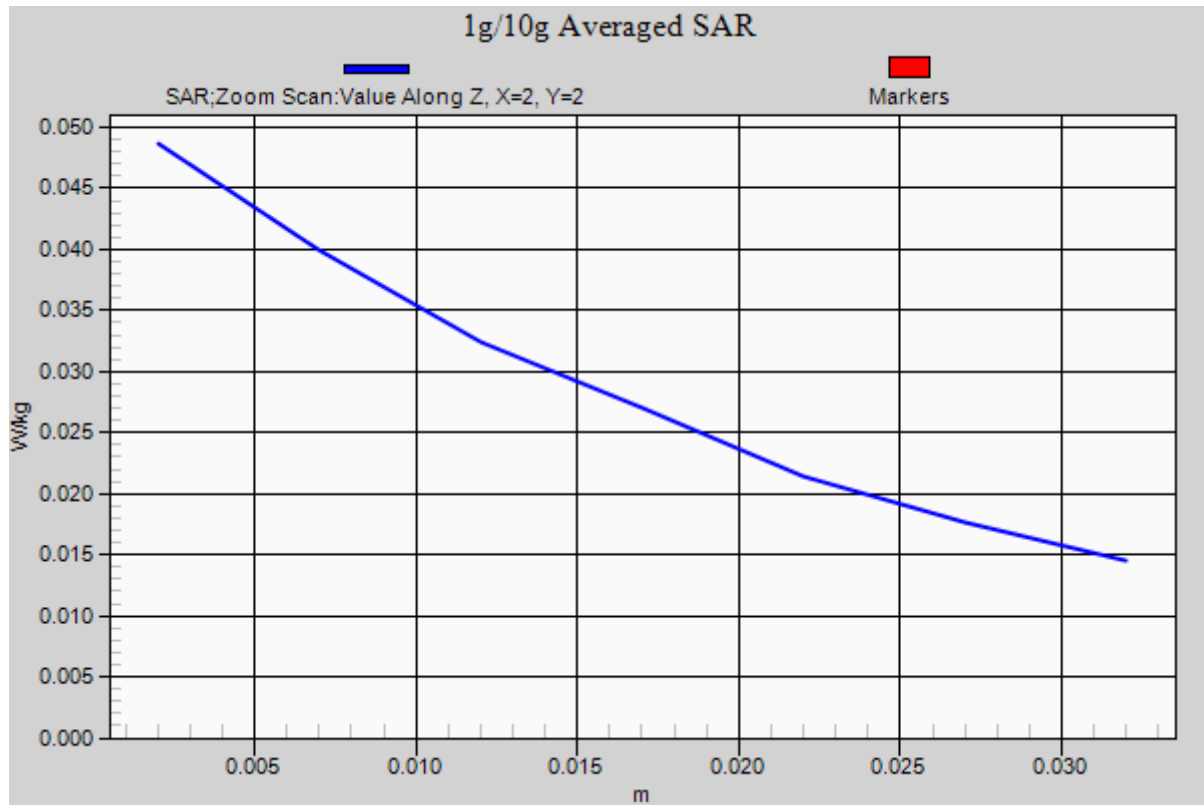
Reference Value = 2.907 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0486 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GSM 850-Right Head Tilted Low CH128**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 849$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 40.971$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

GSM850/Right Head Tilted Low CH128/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0258 W/kg

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

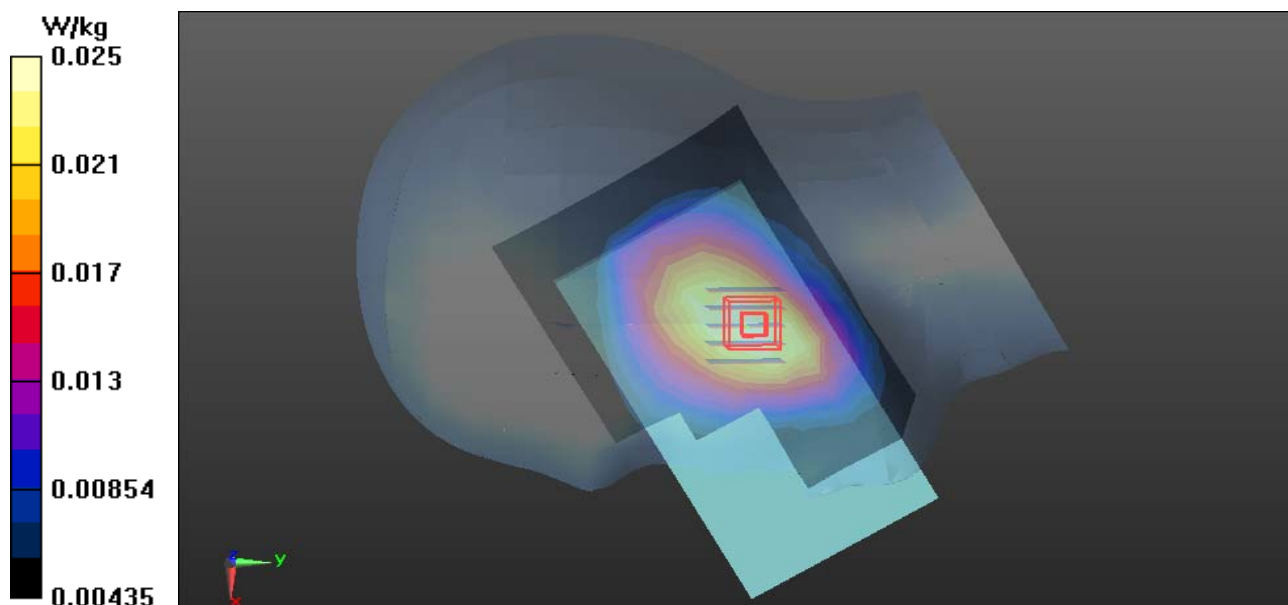
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.887 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0253 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GSM 850-Left Head Cheek Low CH128**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.182$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

GSM850/Left Head Cheek Low CH128/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0360 W/kg

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

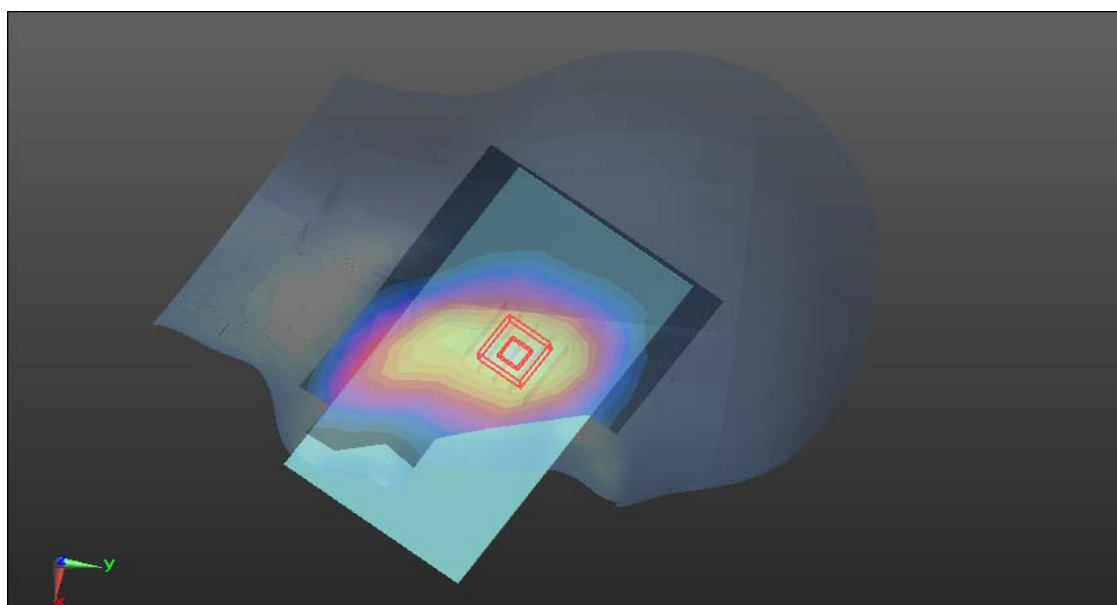
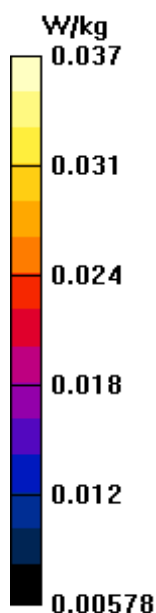
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.807 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0369 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GSM 850-Left Head Tilted Low CH128**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.182$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

GSM850/Left Head Tilted Low CH128/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0245 W/kg

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

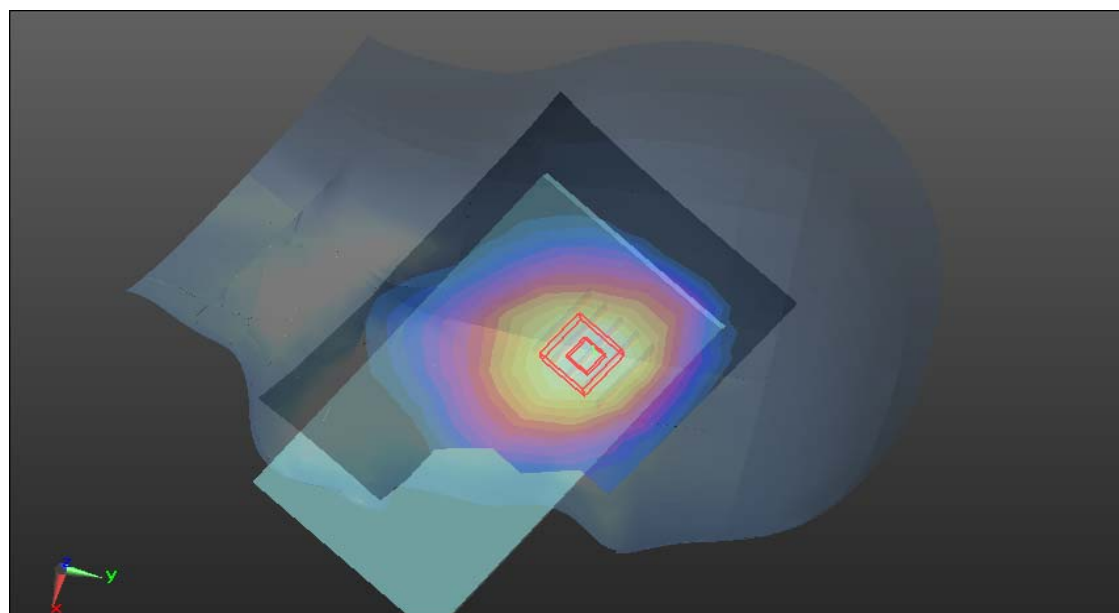
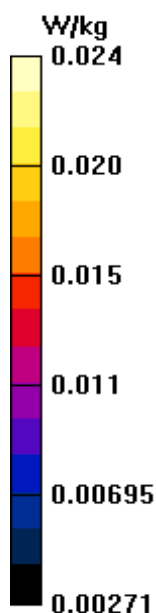
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.607 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0239 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

PCS 1900-Right Head Cheek High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

PCS1900/Right Head Cheek High CH810/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0587 W/kg

PCS1900/Right Head Cheek High CH810/Zoom Scan (5x5x7)/Cube 0:

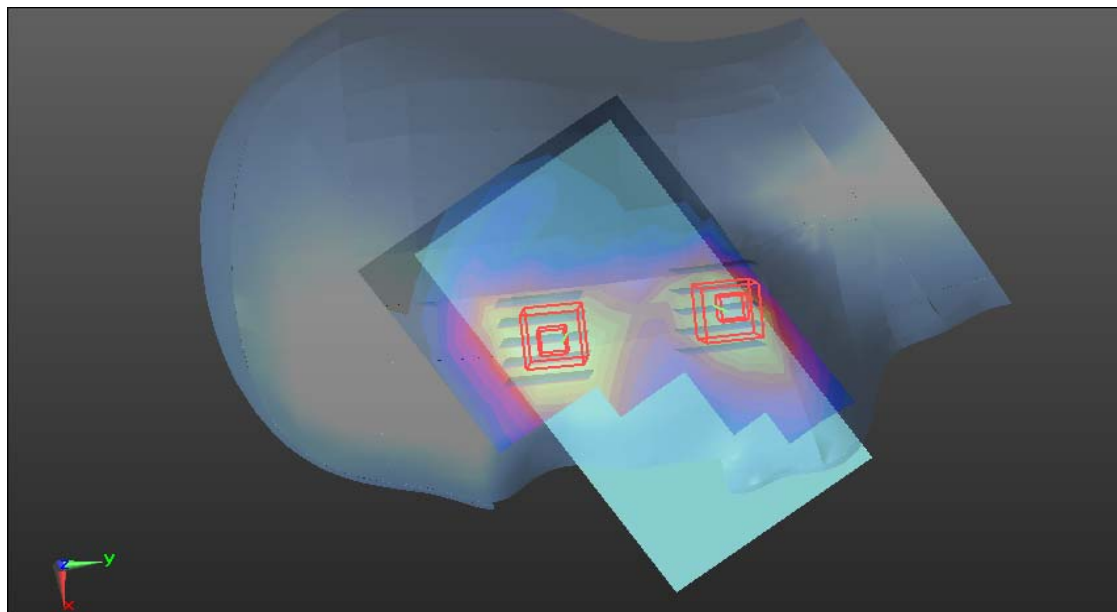
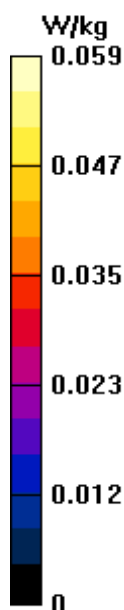
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.222 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.059 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

PCS 1900-Right Head Tilted High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

PCS1900/Right Head Tilted High CH810/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0549 W/kg

PCS1900/Right Head Tilted High CH810/Zoom Scan (5x5x7)/Cube 0:

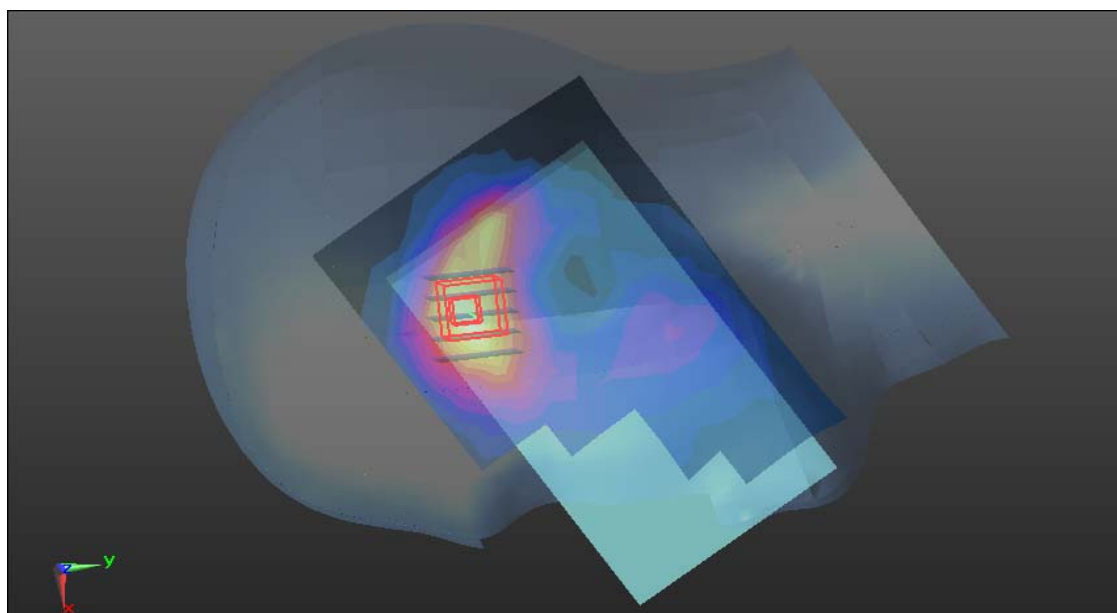
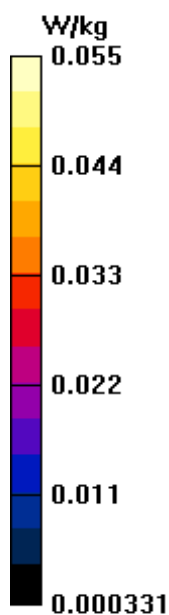
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.983 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0554 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

PCS 1900-Left Head Cheek High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

PCS1900/Left Head Cheek High CH810/Area Scan (9x12x1):

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

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

PCS1900/Left Head Cheek High CH810/Zoom Scan (5x5x7)/Cube 0:

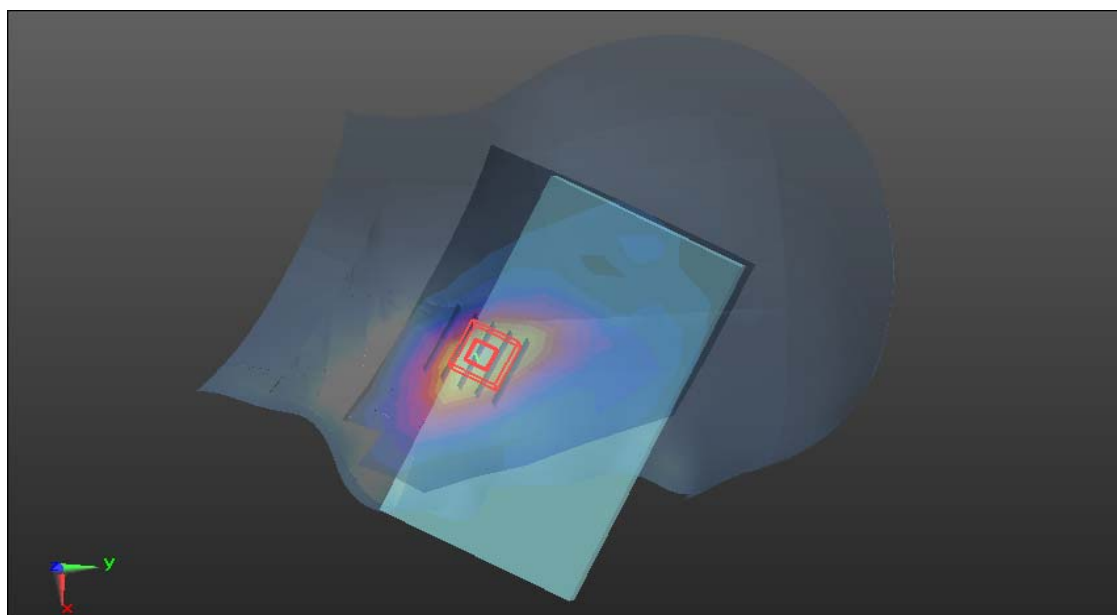
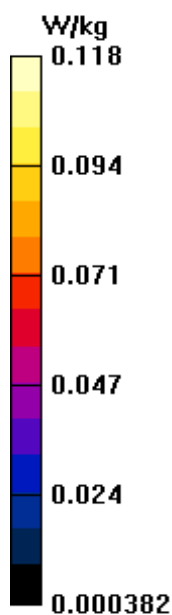
Measurement grid: dx=8mm, dy=8mm, dz=5mm

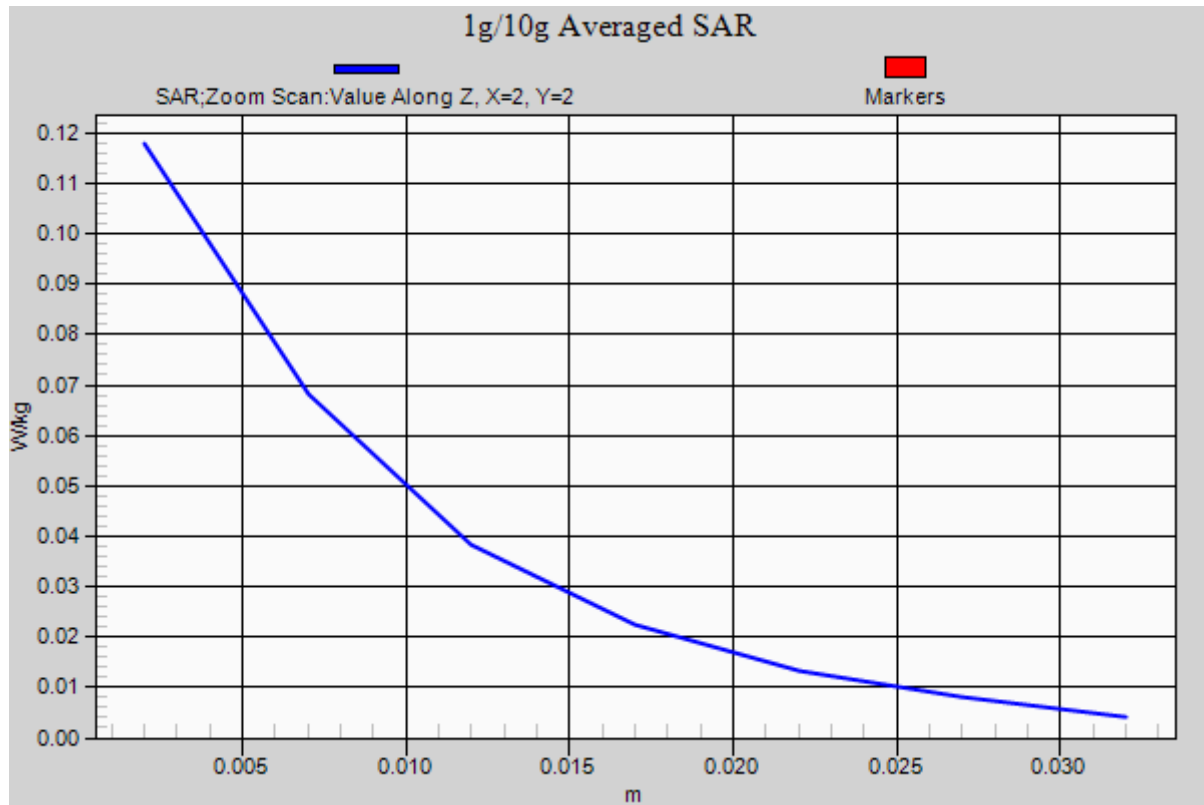
Reference Value = 3.768 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.118 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

PCS 1900-Left Head Tilted High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

PCS1900/Left Head Tilted High CH810/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0521 W/kg

PCS1900/Left Head Tilted High CH810/Zoom Scan (5x5x7)/Cube 0:

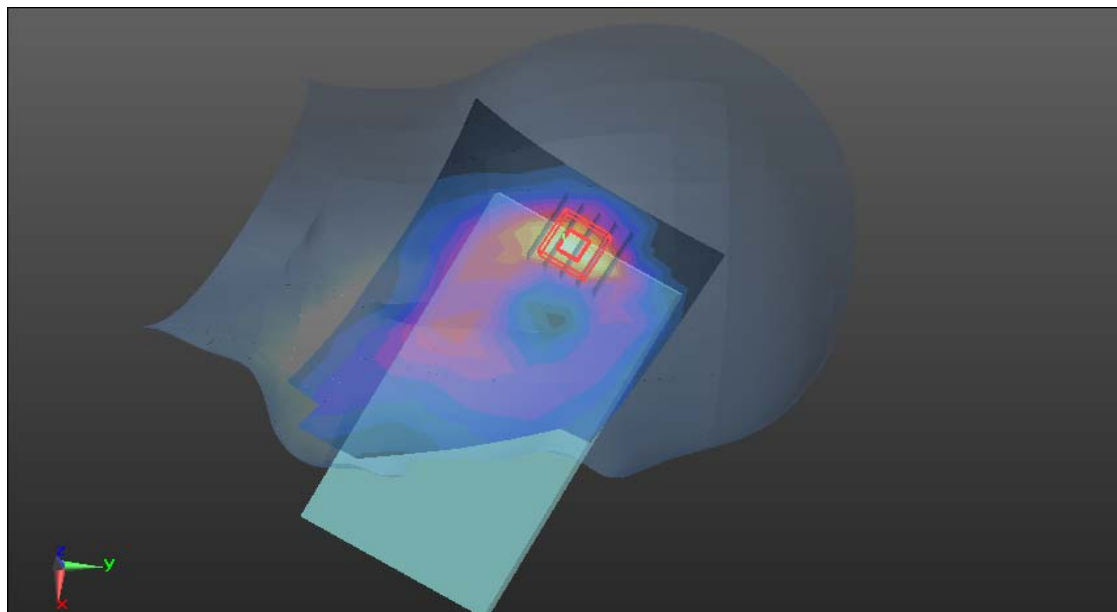
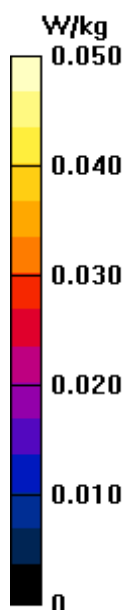
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.882 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0502 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

WCDMA Band II-Right Head Cheek Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.652$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

WCDMA/Right Head Cheek Low CH9262/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.137 W/kg

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

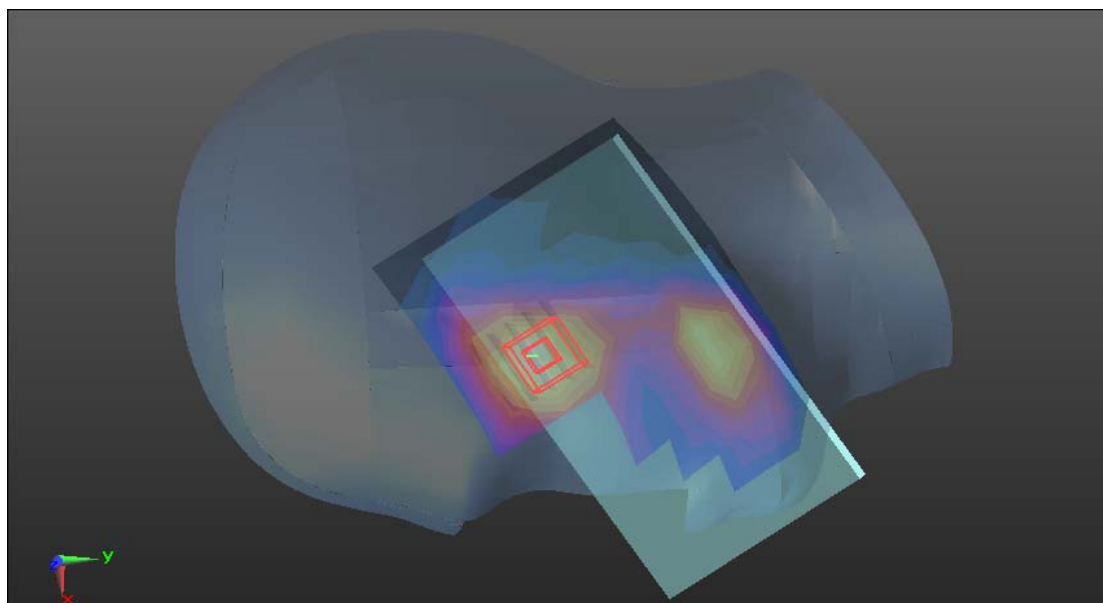
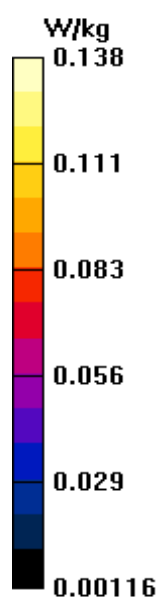
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.358 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.138 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

WCDMA Band II-Right Head Tilted Low CH9262

DUT: MID; Type: AM2308G; Serial: 863065317144409

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.652$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

WCDMA/Right Head Tilted Low CH9262/Area Scan (9x12x1):

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

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

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

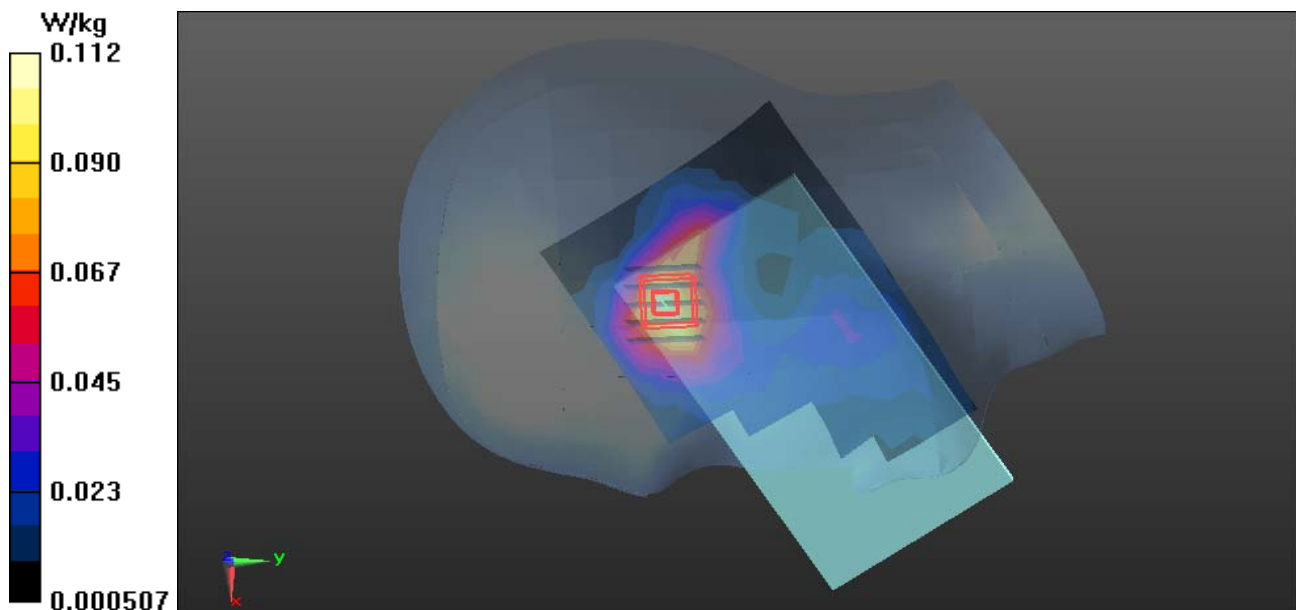
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.429 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.112 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

WCDMA Band II-Left Head Cheek Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.652$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

WCDMA/Left Head Cheek Low CH9262/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.266 W/kg

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

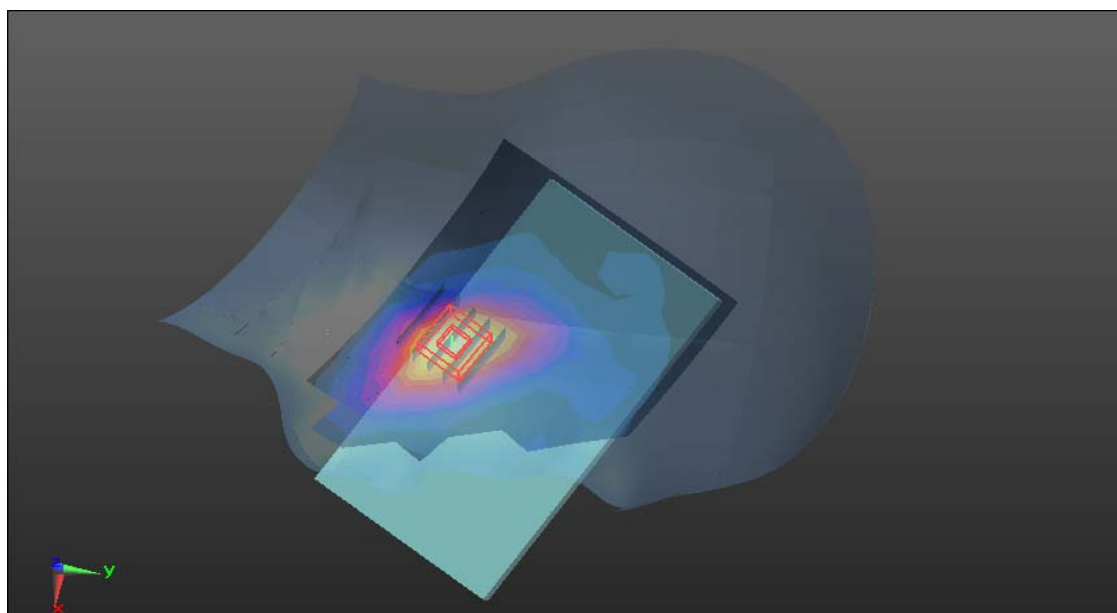
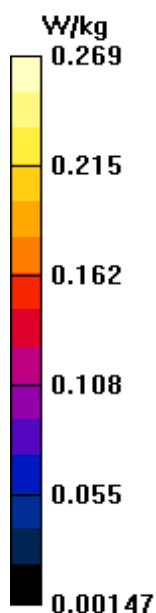
Measurement grid: dx=8mm, dy=8mm, dz=5mm

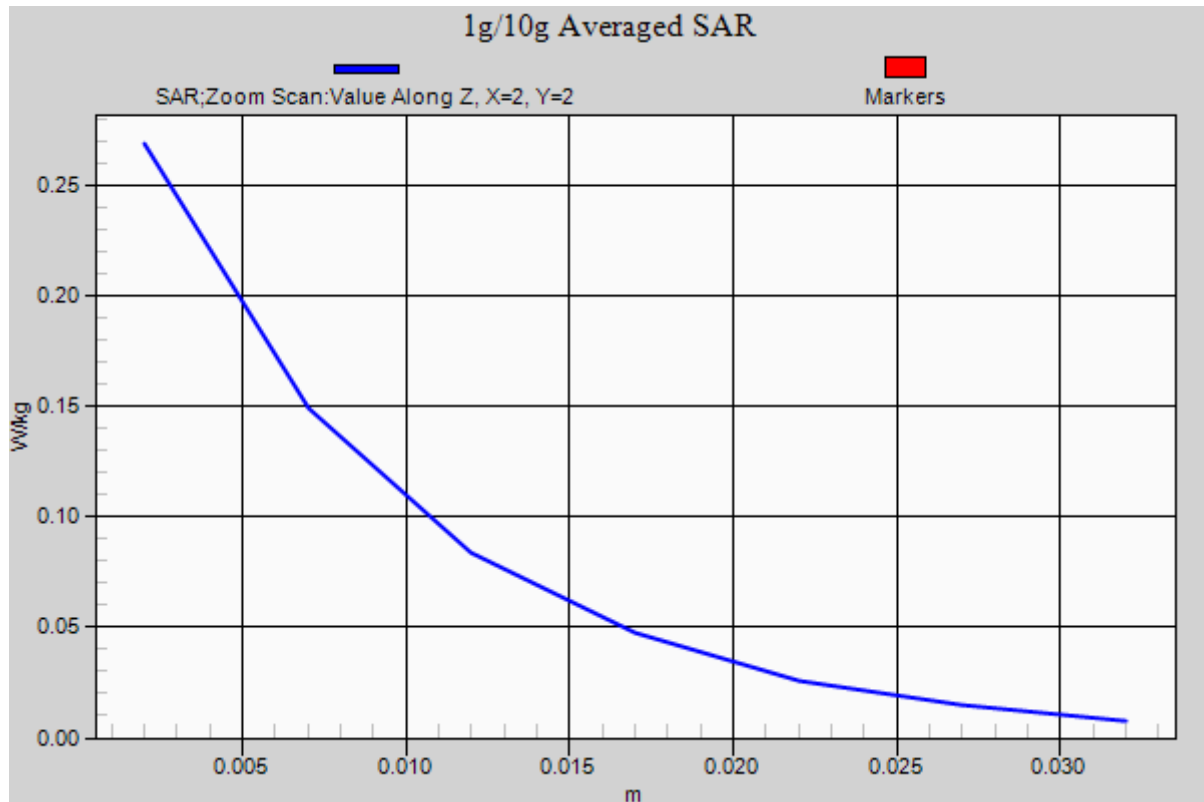
Reference Value = 4.002 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.269 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

WCDMA Band II-Left Head Tilted Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.652$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

WCDMA/Left Head Tilted Low CH9262/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0849 W/kg

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

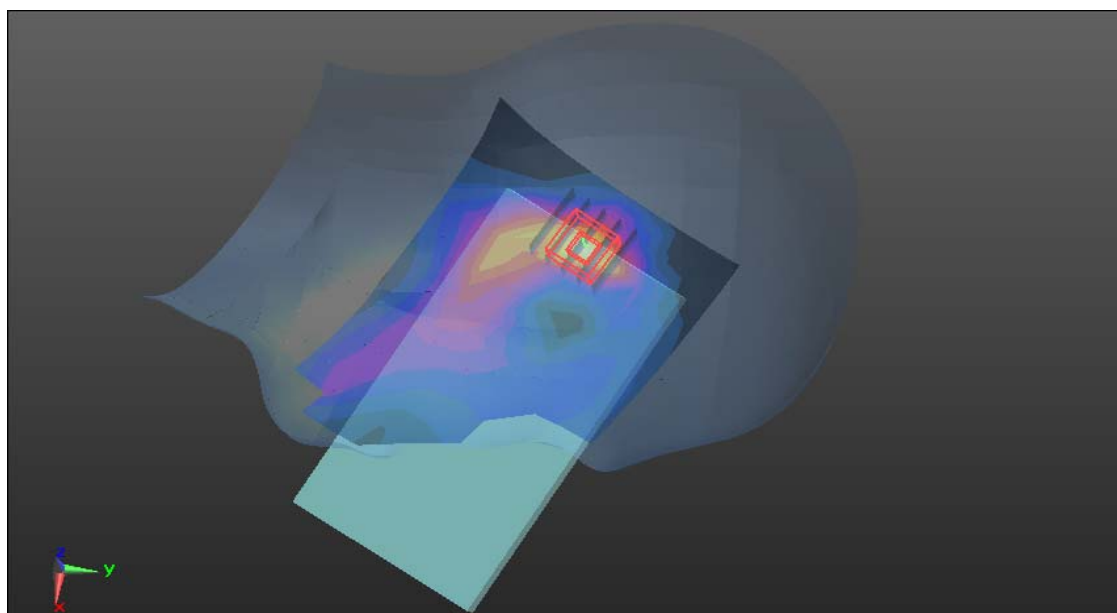
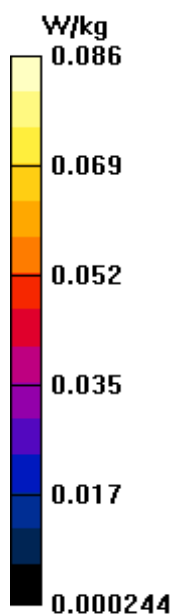
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.301 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0859 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

WCDMA Band V-Right Head Cheek Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

WCDMA/Right Head Cheek Low CH4132/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0363 W/kg

WCDMA/Right Head Cheek Low CH4132/Zoom Scan (6x6x7)/Cube 0:

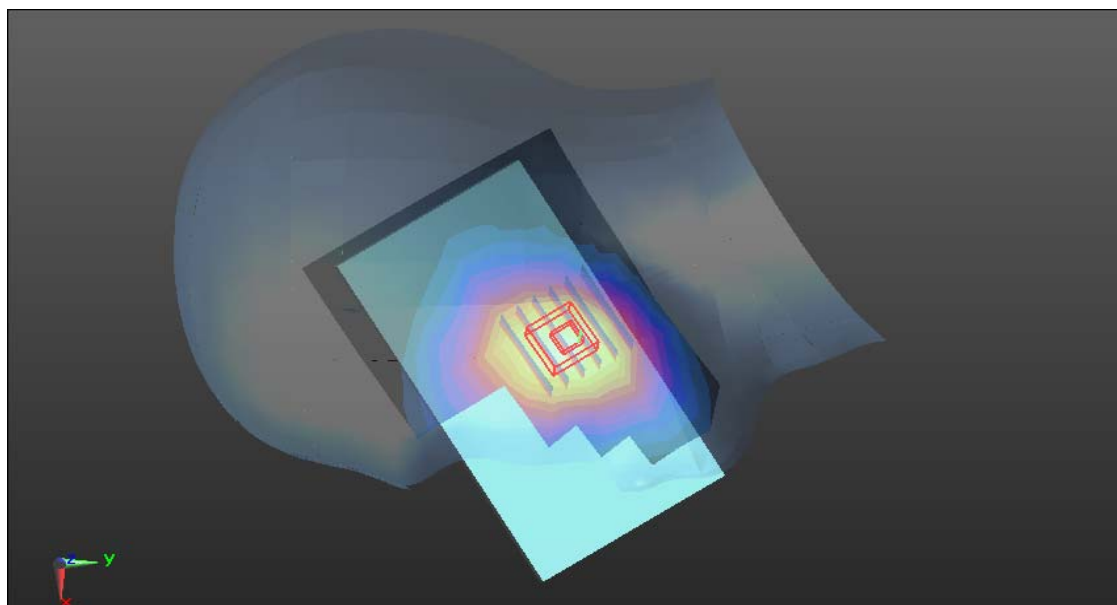
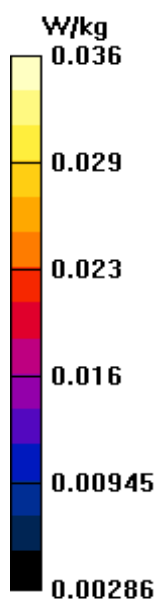
Measurement grid: dx=8mm, dy=8mm, dz=5mm

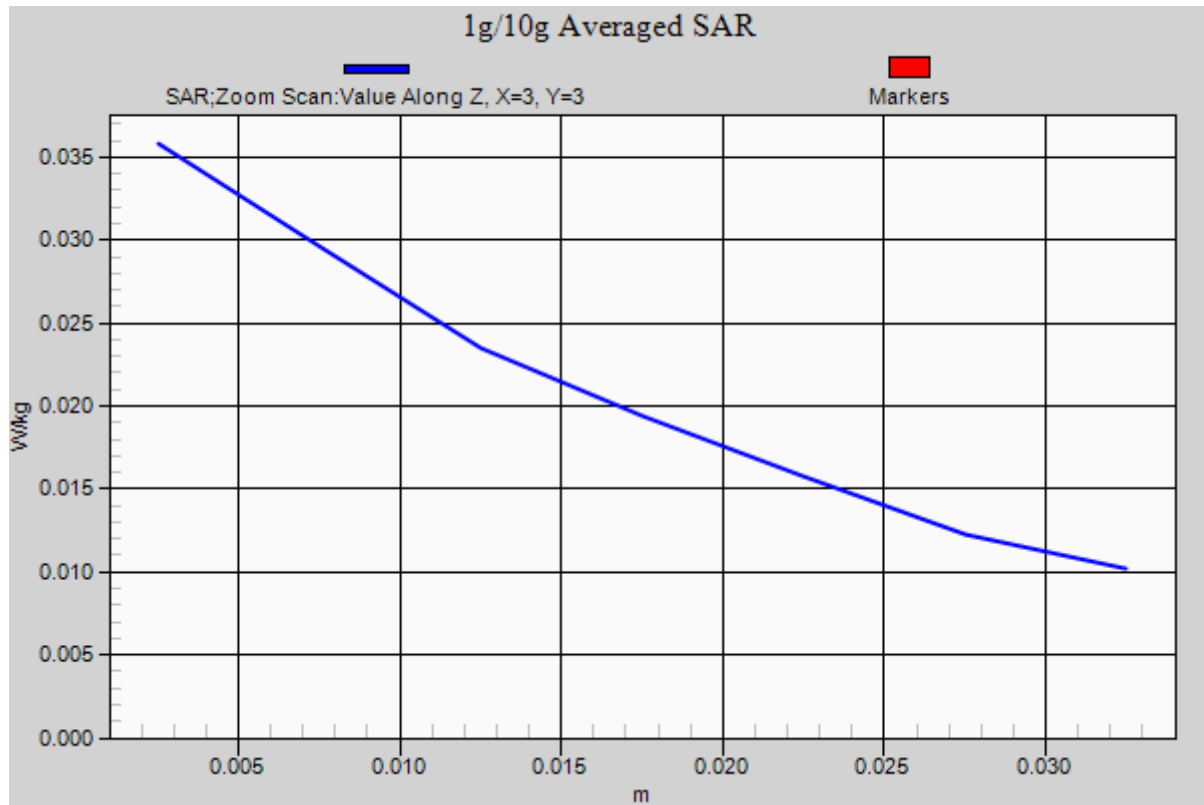
Reference Value = 2.105 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0358 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

WCDMA Band V-Right Head Tilted Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

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

WCDMA/Right Head Tilted Low CH4132/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0162 W/kg

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

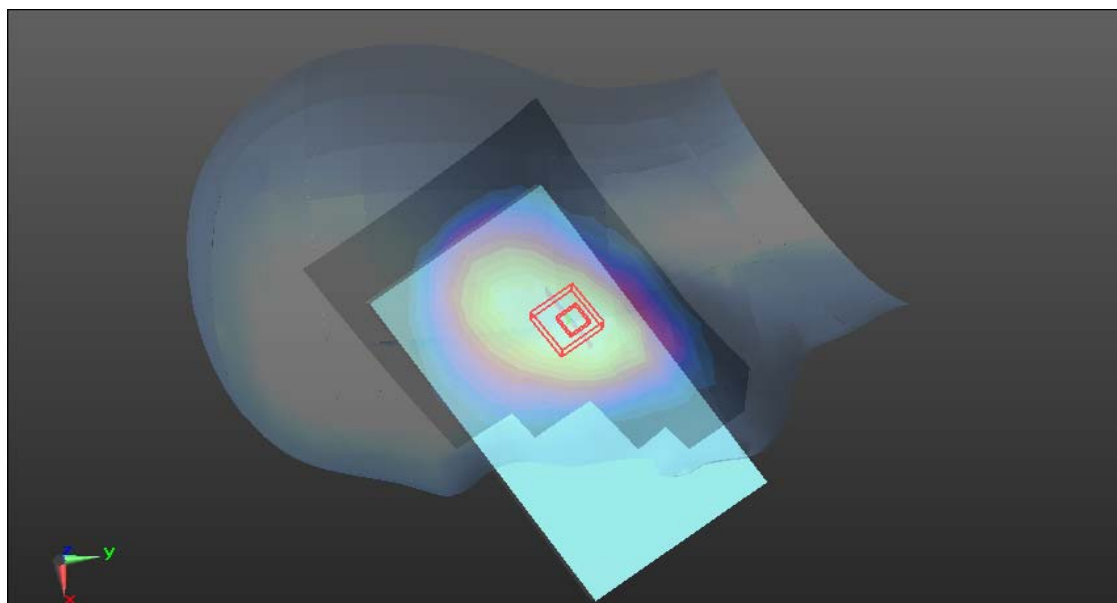
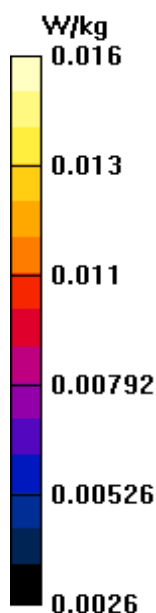
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.415 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0159 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

WCDMA Band V-Left Head Cheek Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

WCDMA/Left Head Cheek Low CH4132/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0270 W/kg

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

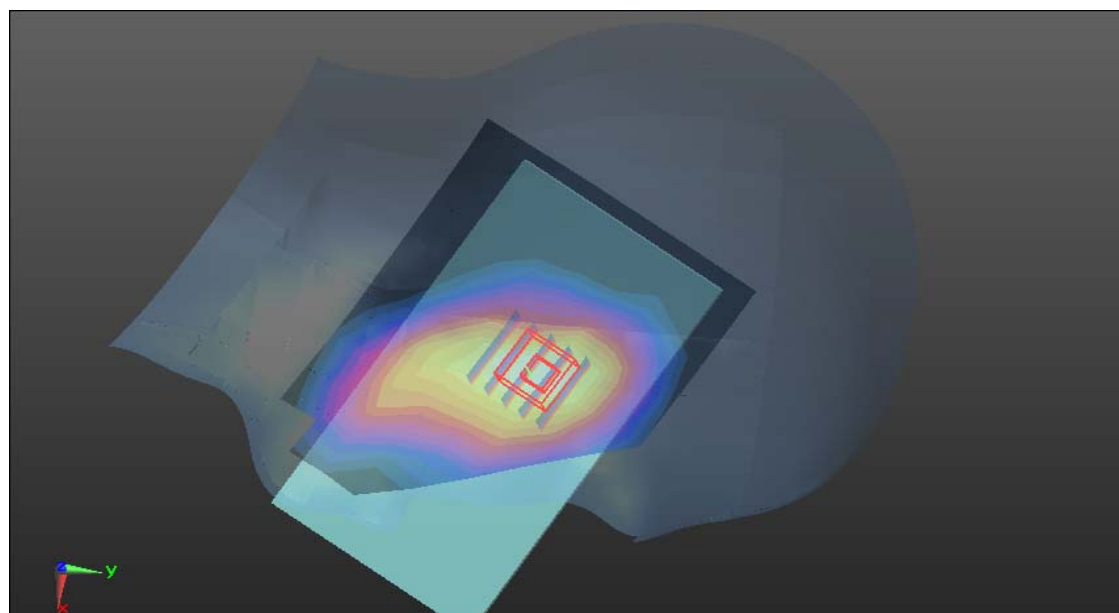
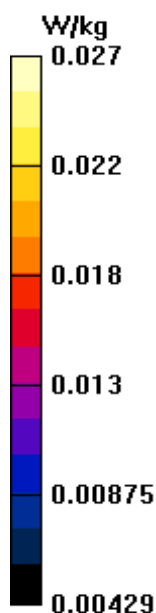
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.041 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0266 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

WCDMA Band V-Left Head Tilted Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

Phantom section: Left Section

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

DASY Configuration:

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

WCDMA/Left Head Tilted Low CH4132/Area Scan (9x12x1):

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

Maximum value of SAR (measured) = 0.0184 W/kg

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

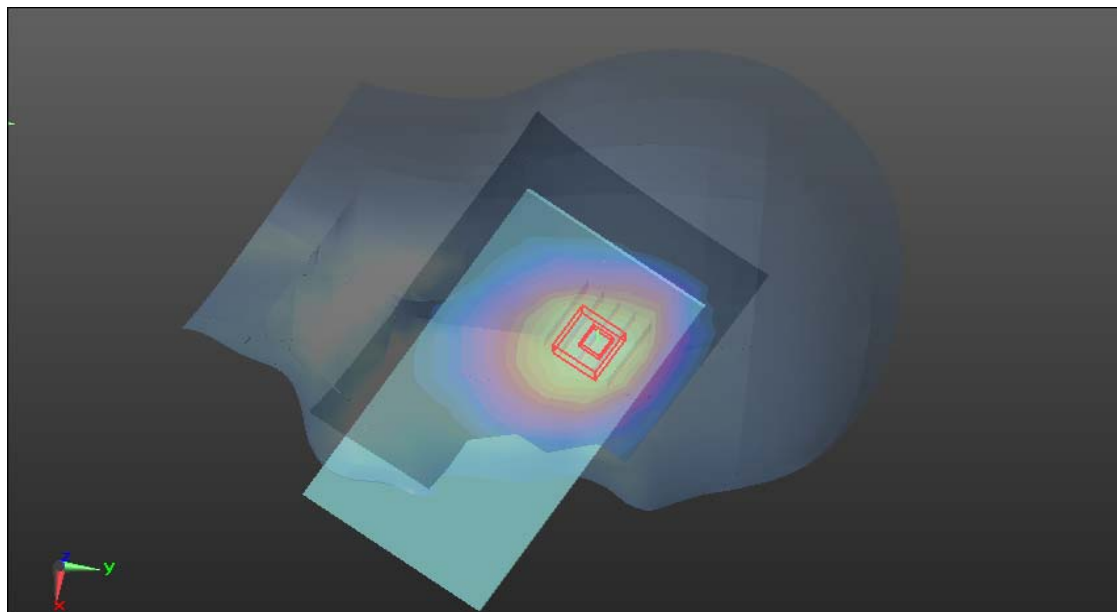
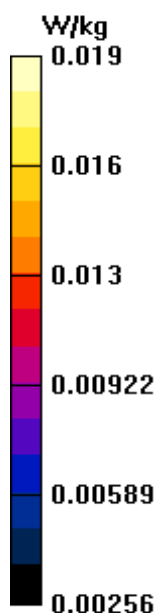
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.632 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0192 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Right Head Cheek Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Right Head Cheek Low CH1/Area Scan (10x10x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.157 W/kg

WIFI/IEEE802.11b Right Head Cheek Low CH1/Zoom Scan (8x8x7)/Cube 0:

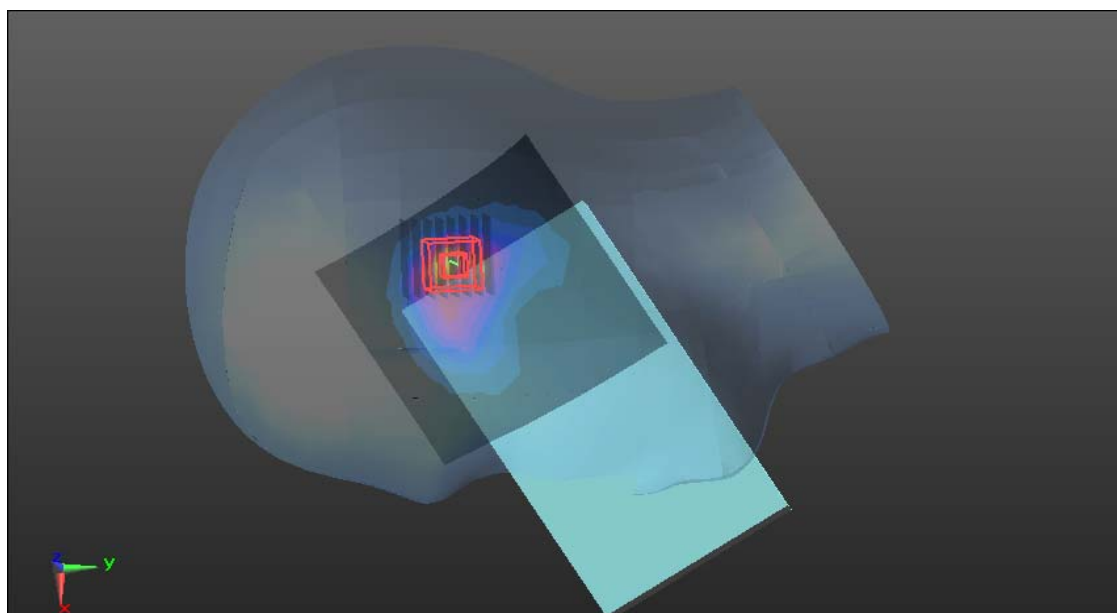
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.056 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.176 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Right Head Tilted Low CH1

DUT: MID; Type: AM2308G; Serial: 863065317144409

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

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

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Right Head Tilted Low CH1/Area Scan (10x10x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.170 W/kg

WIFI/IEEE802.11b Right Head Tilted Low CH1/Zoom Scan (7x7x7)/Cube 0:

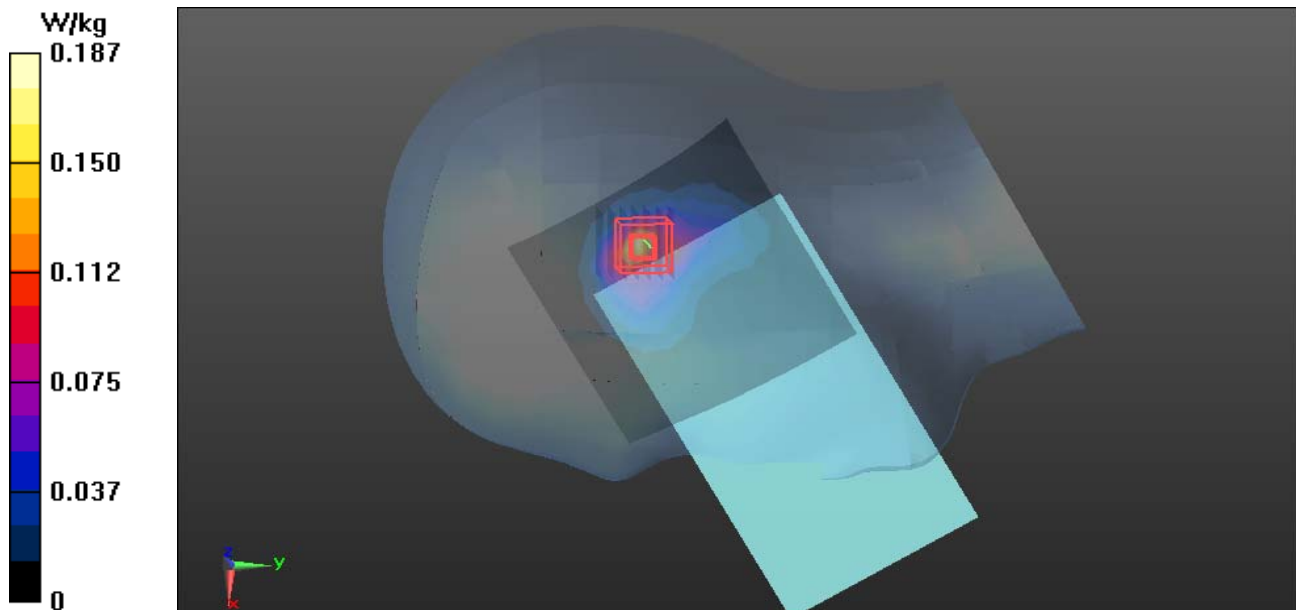
Measurement grid: dx=5mm, dy=5mm, dz=5mm

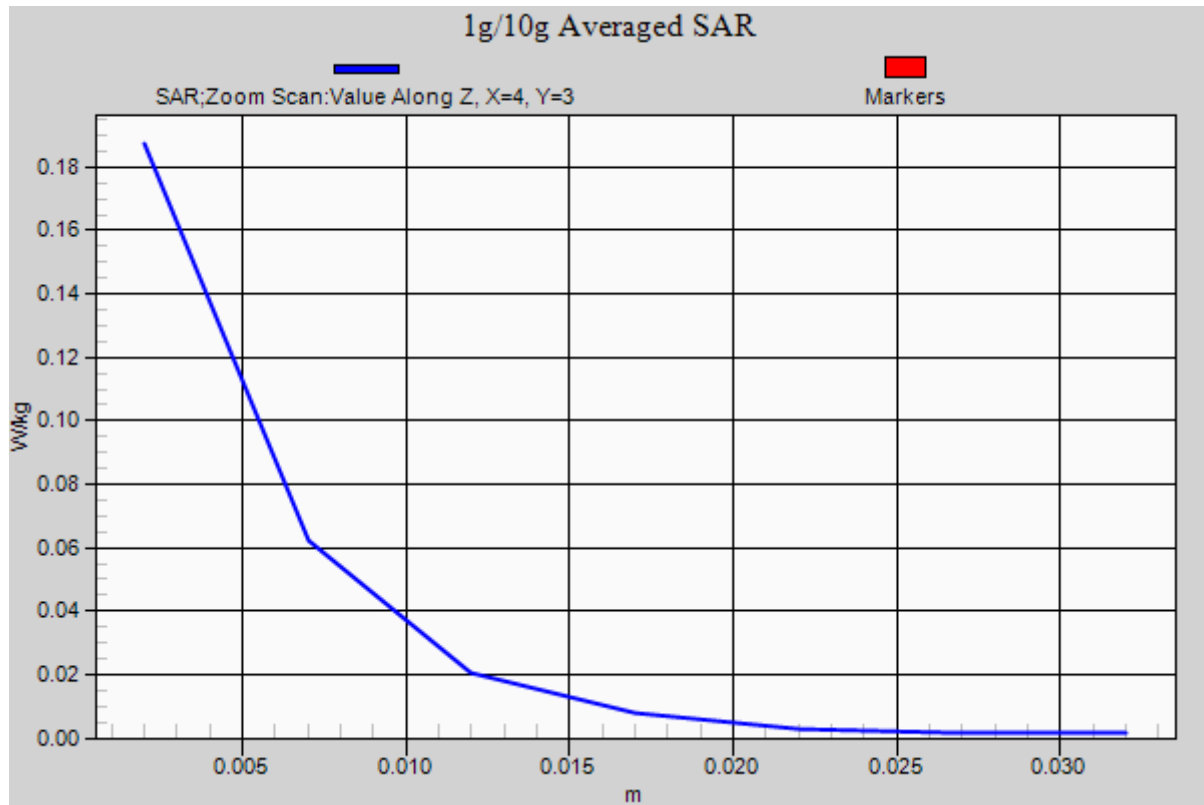
Reference Value = 5.884 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.187 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Left Head Cheek Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.786 \text{ S/m}$; $\epsilon_r = 38.868$; $\rho = 1000 \text{ kg/m}^3$

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

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Left Head Cheek Low CH1/Area Scan (10x10x1):Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.0933 W/kg

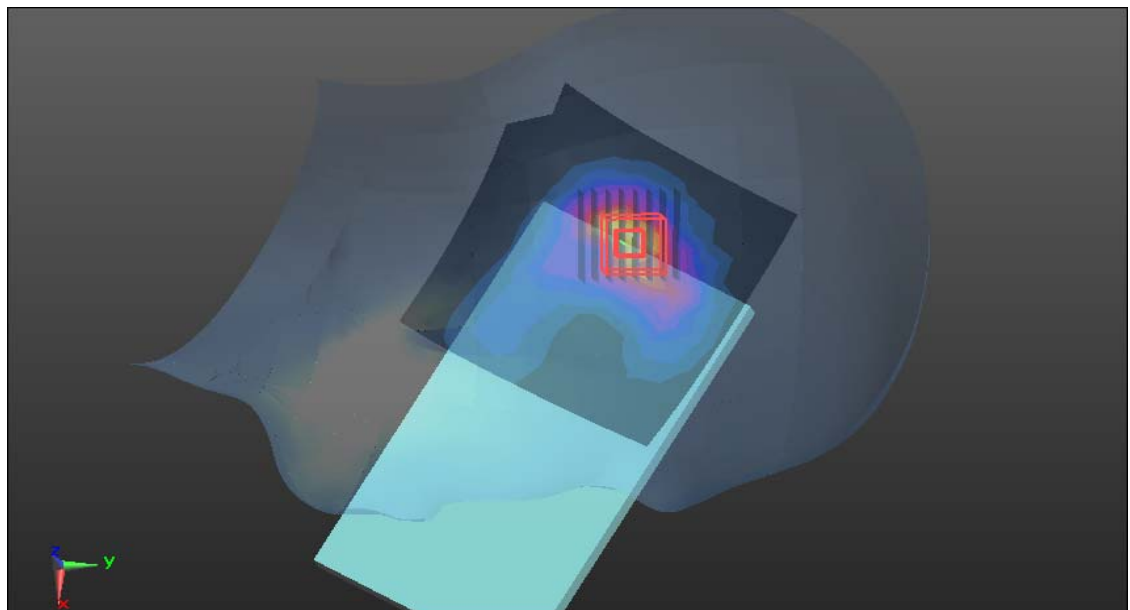
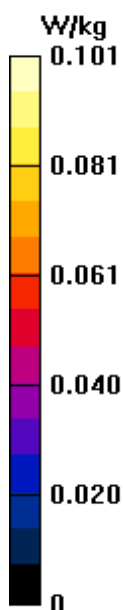
WIFI/IEEE802.11b Left Head Cheek Low CH1/Zoom Scan (8x8x7)/Cube 0:Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.950 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.025 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Left Head Tilted Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.786 \text{ S/m}$; $\epsilon_r = 38.868$; $\rho = 1000 \text{ kg/m}^3$

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

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Left Head Tilted Low CH1/Area Scan (10x10x1):Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.0812 W/kg

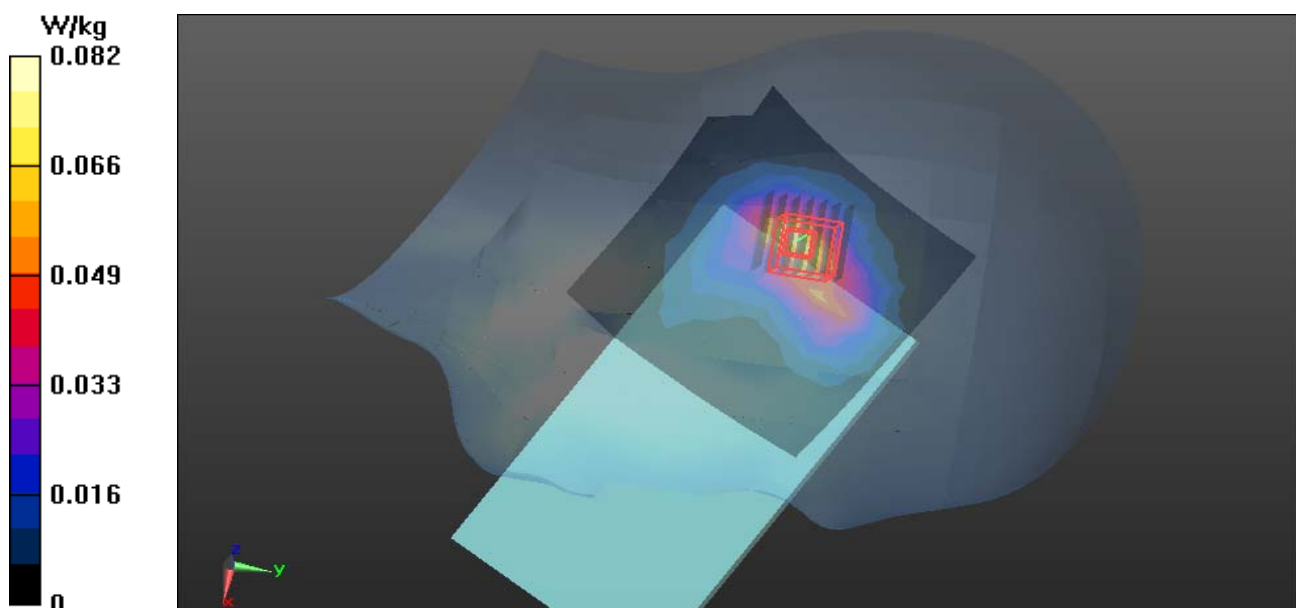
WIFI/IEEE802.11b Left Head Tilted Low CH1/Zoom Scan (7x7x7)/Cube 0:Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.602 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0821 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GPRS 850-Body Rear High CH251**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.27$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS 850/Body Rear High CH251/Area Scan (8x8x1):

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

Maximum value of SAR (measured) = 0.211 W/kg

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

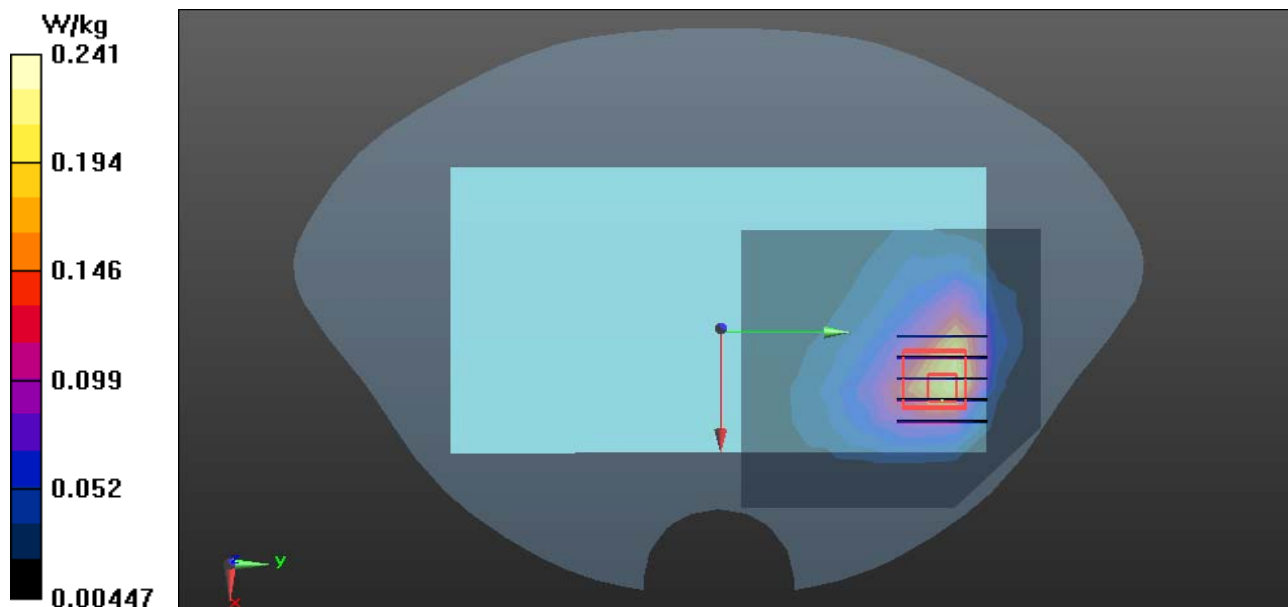
Measurement grid: dx=8mm, dy=8mm, dz=5mm

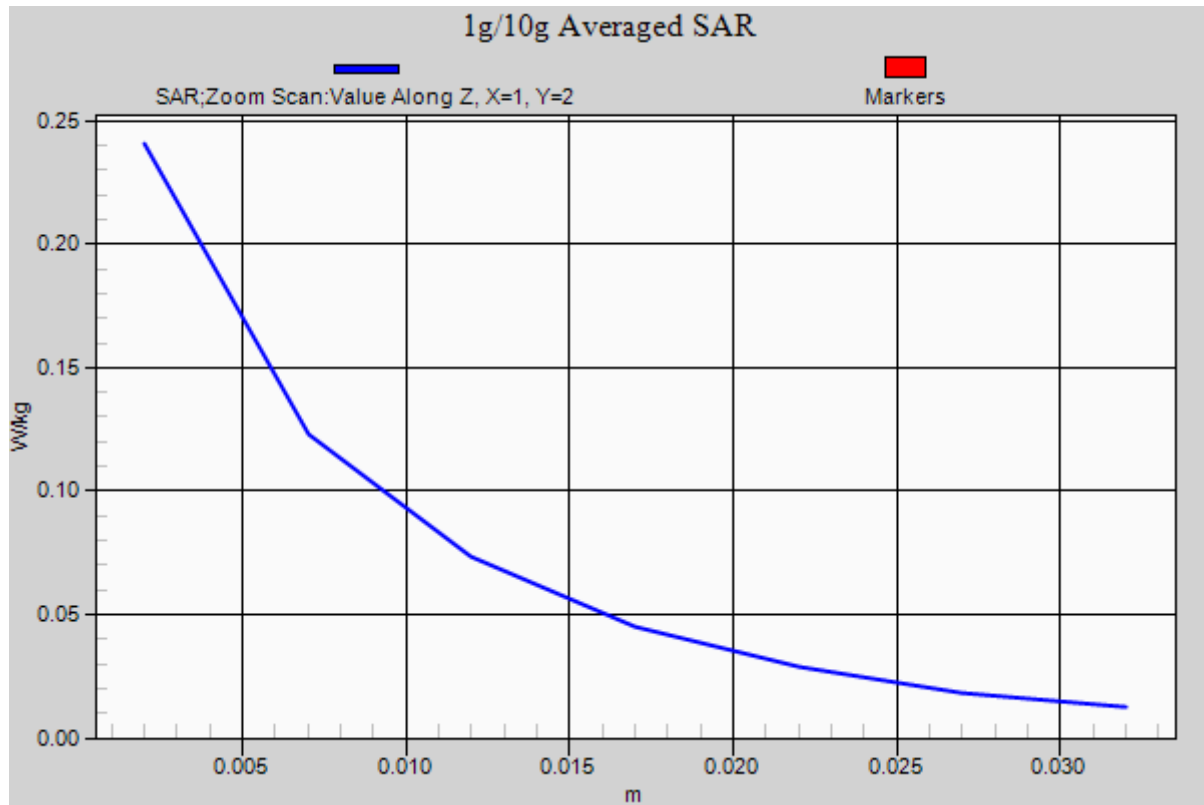
Reference Value = 1.248 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.241 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GPRS 850-Body-Edge 2 High CH251**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.27$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS 850/Body Edge 2 High CH251/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.00672 W/kg

GPRS 850/Body Edge 2 High CH251/Zoom Scan (5x5x7)/Cube 0:

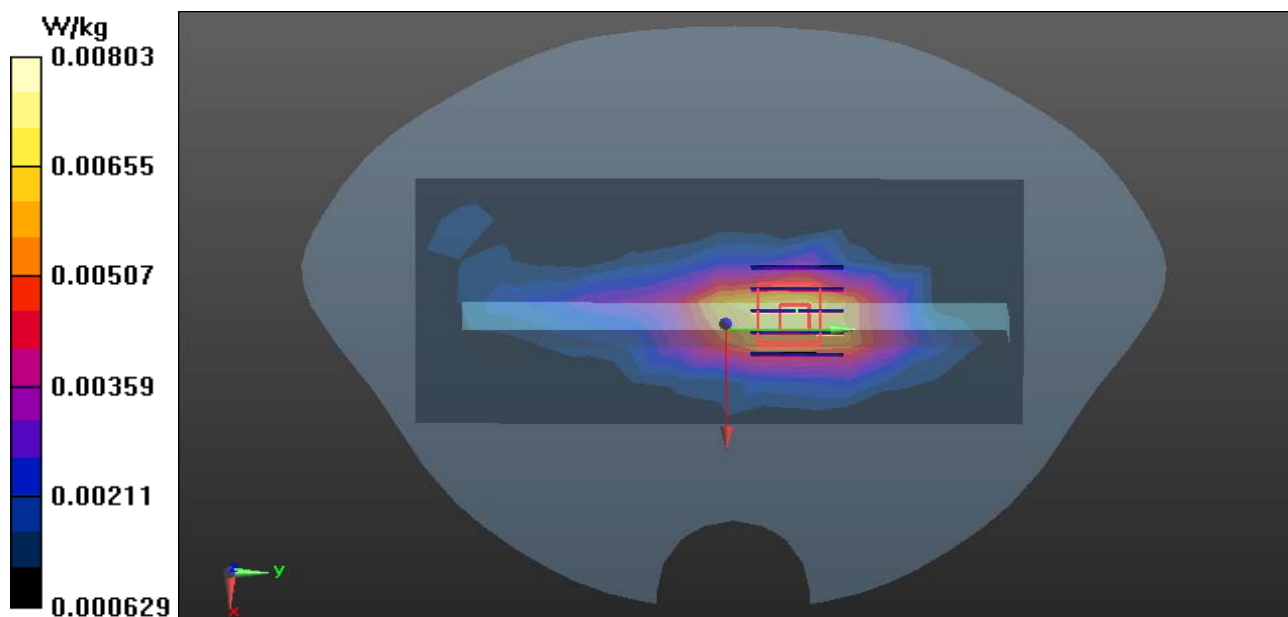
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.813 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0100 W/kg

SAR(1 g) = 0.00625 W/kg; SAR(10 g) = 0.00426 W/kg

Maximum value of SAR (measured) = 0.00803 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GPRS 850-Body-Edge 3 High CH251**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.27$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS 850/Body Edge 3 High CH251/Area Scan (9x7x1):

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

Maximum value of SAR (measured) = 0.123 W/kg

GPRS 850/Body Edge 3 High CH251/Zoom Scan (5x5x7)/Cube 0:

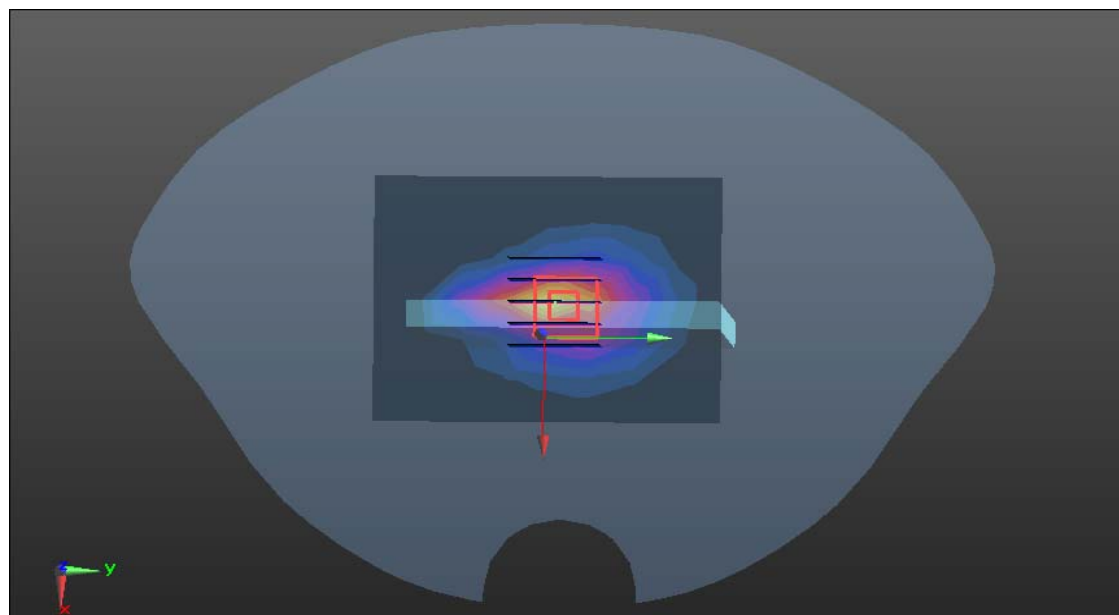
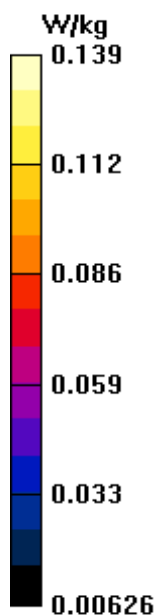
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.285 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.055 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

GPRS 850-Body-Edge 4 High CH251**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.27$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS850 Body Edge 4 High CH251/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.0170 W/kg

GPRS850 Body Edge 4 High CH251/Zoom Scan (5x5x7)/Cube 0:

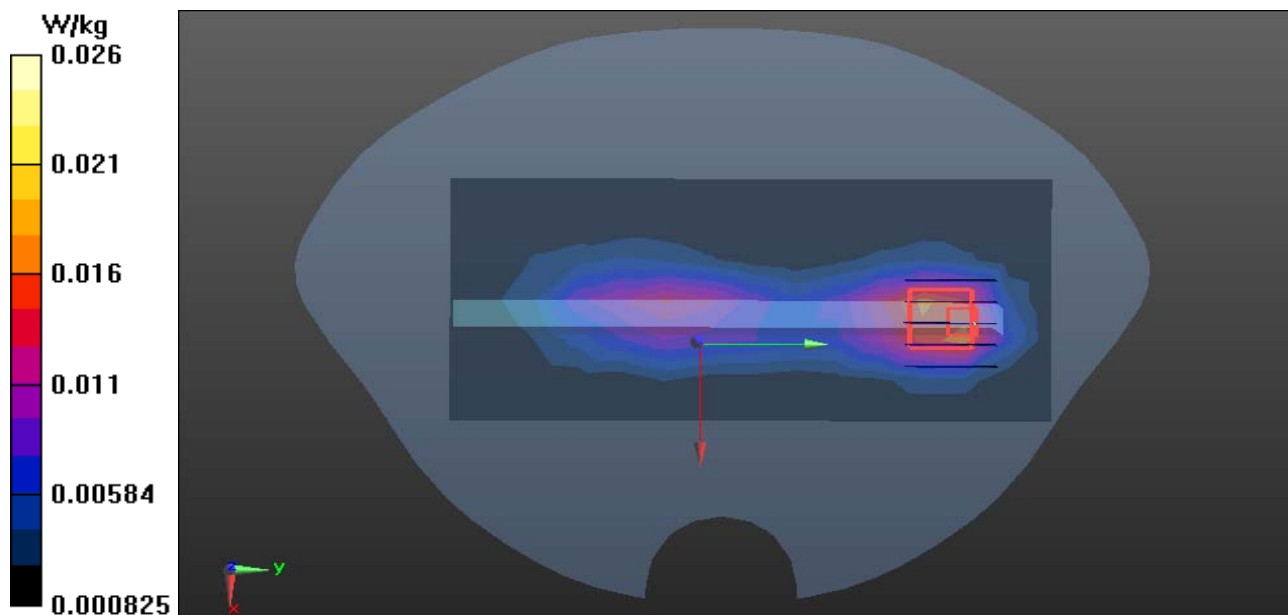
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.954 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0259 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

GPRS 1900-Body Rear High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: 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; $\epsilon_r = 53.648$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS1900/Body Rear High CH810/Area Scan (8x8x1):

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

Maximum value of SAR (measured) = 0.696 W/kg

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

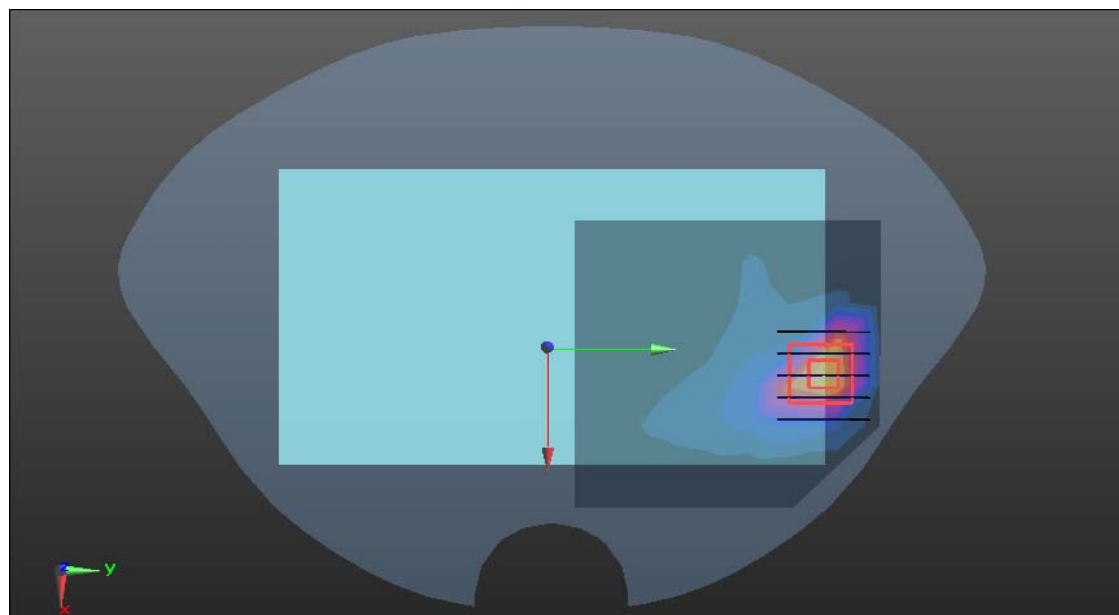
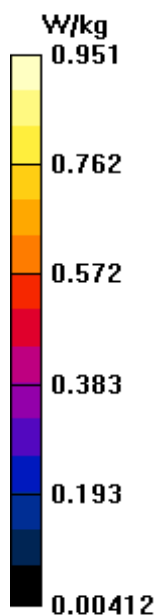
Measurement grid: dx=8mm, dy=8mm, dz=5mm

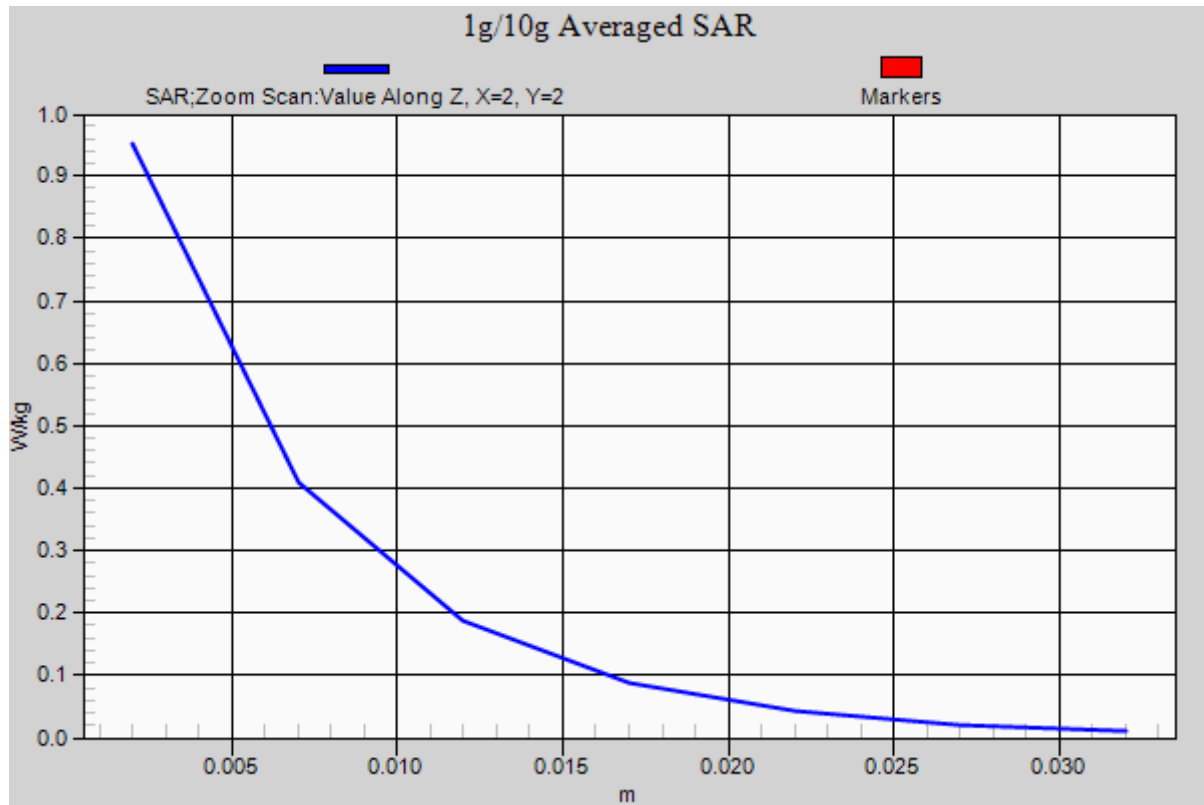
Reference Value = 3.593 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.951 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

GPRS 1900-Body-Edge 2 High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.648$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS 1900/Body Edge 2 High CH810/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.0602 W/kg

GPRS 1900/Body Edge 2 High CH810/Zoom Scan (5x5x7)/Cube 0:

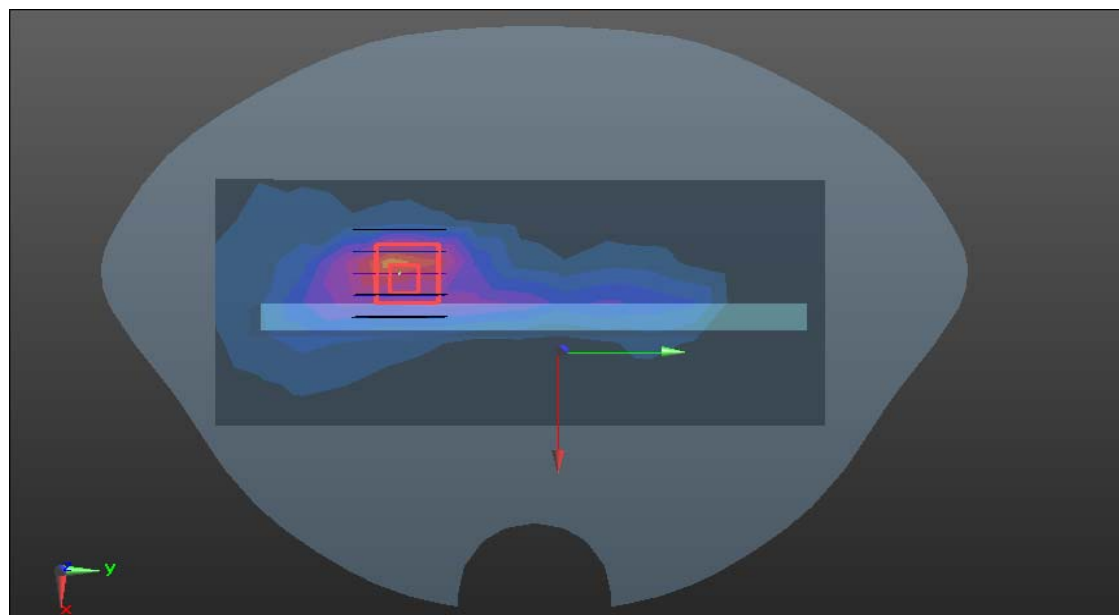
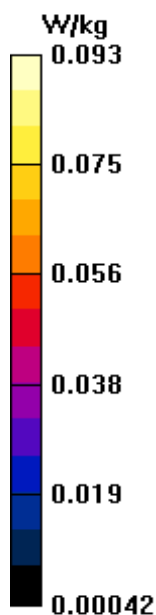
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.494 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0932 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

GPRS1900-Body-Edge 3 High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.648$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS 1900/Body Edge 3 High CH810/Area Scan (9x7x1):

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

Maximum value of SAR (measured) = 0.413 W/kg

GPRS 1900/Body Edge 3 High CH810/Zoom Scan (5x5x7)/Cube 0:

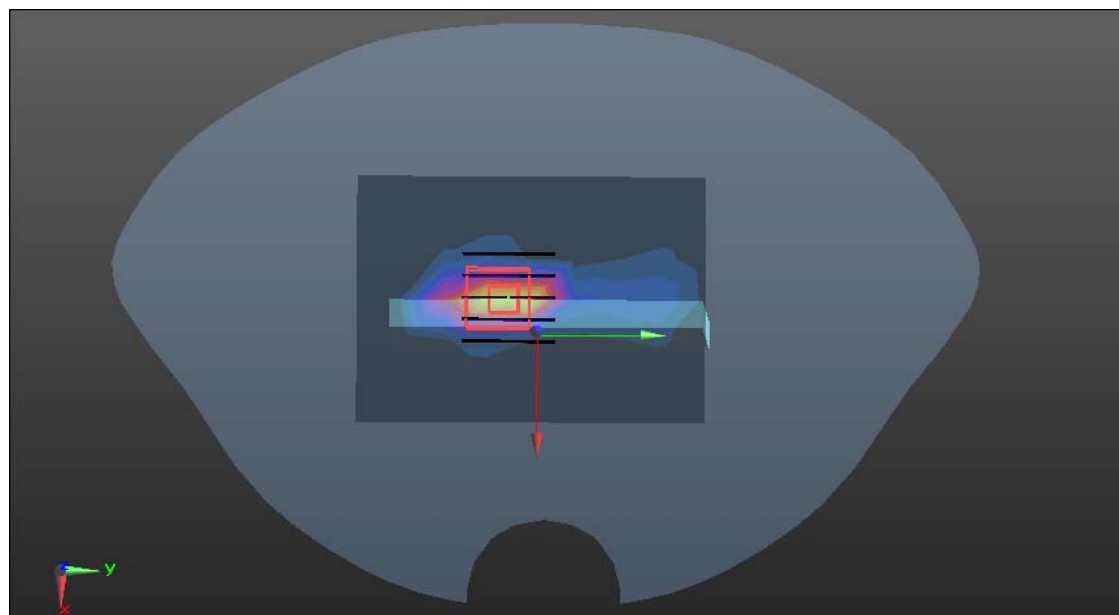
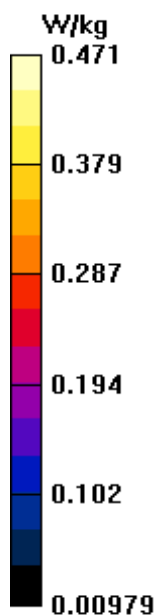
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.522 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.685 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.117 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

GPRS1900-Body-Edge 4 High CH810**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.589$ S/m; $\epsilon_r = 53.648$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

GPRS1900 Body Edge 4 High CH810/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.113 W/kg

GPRS1900 Body Edge 4 High CH810/Zoom Scan (5x5x7)/Cube 0:

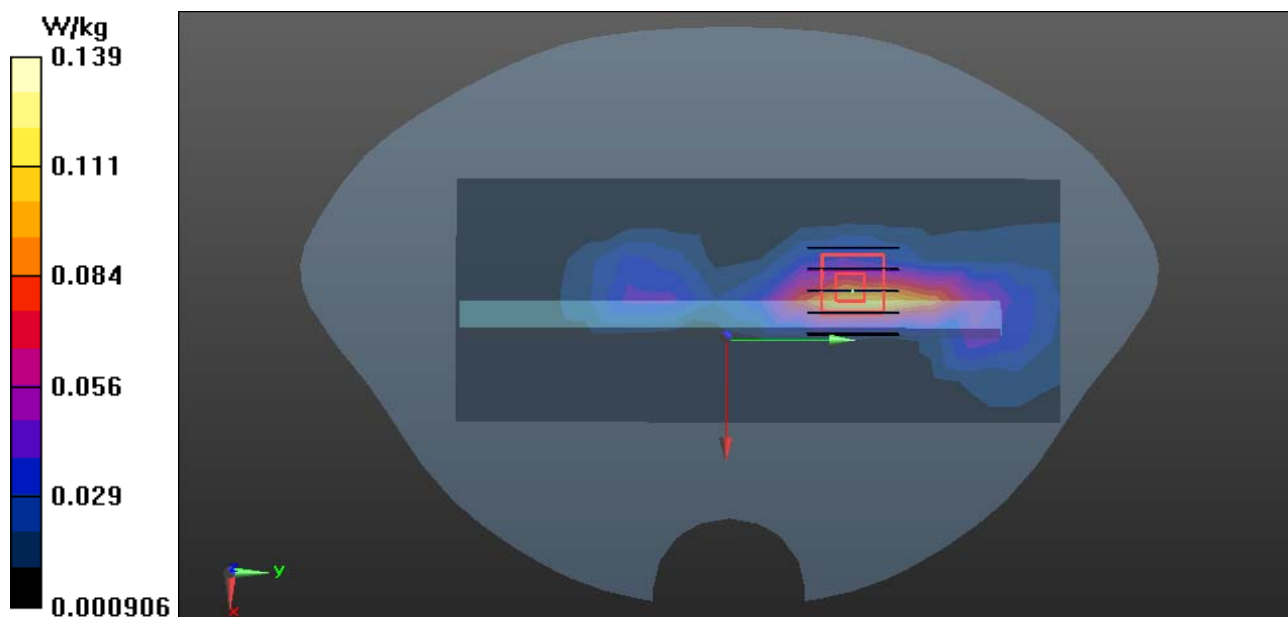
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.615 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.036 W/kg

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



Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

Band II -Body Rear Low CH9262

DUT: MID; Type: AM2308G; Serial: 863065317144409

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band II/Body Rear Low CH9262/Area Scan (8x8x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.709 W/kg

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

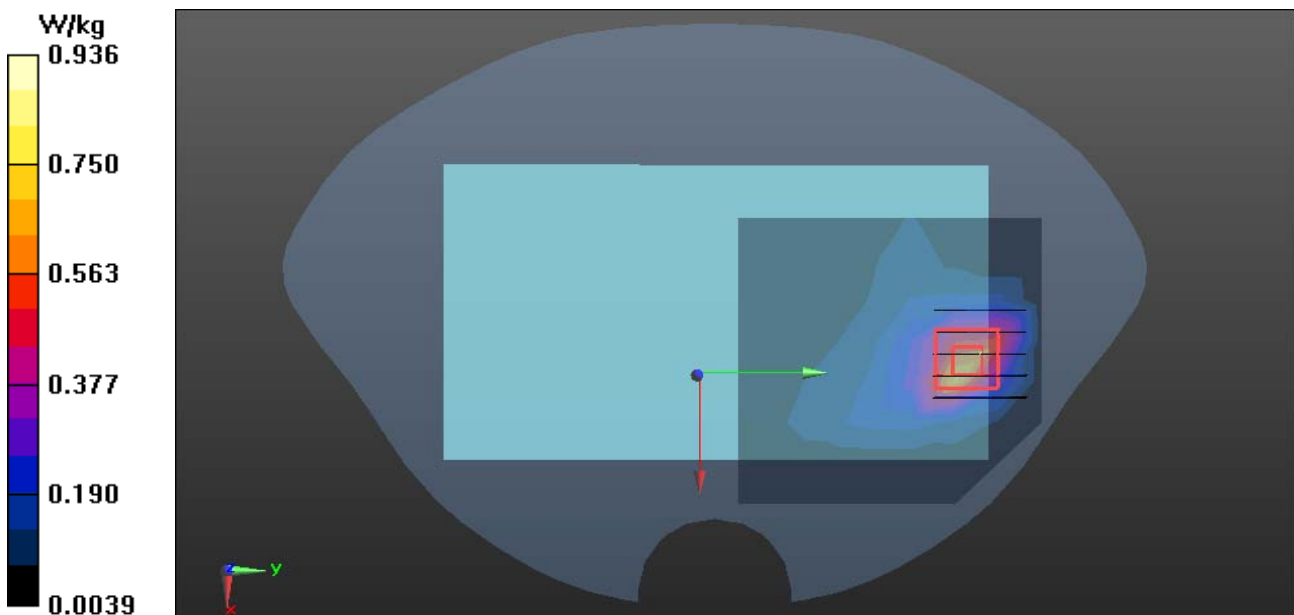
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

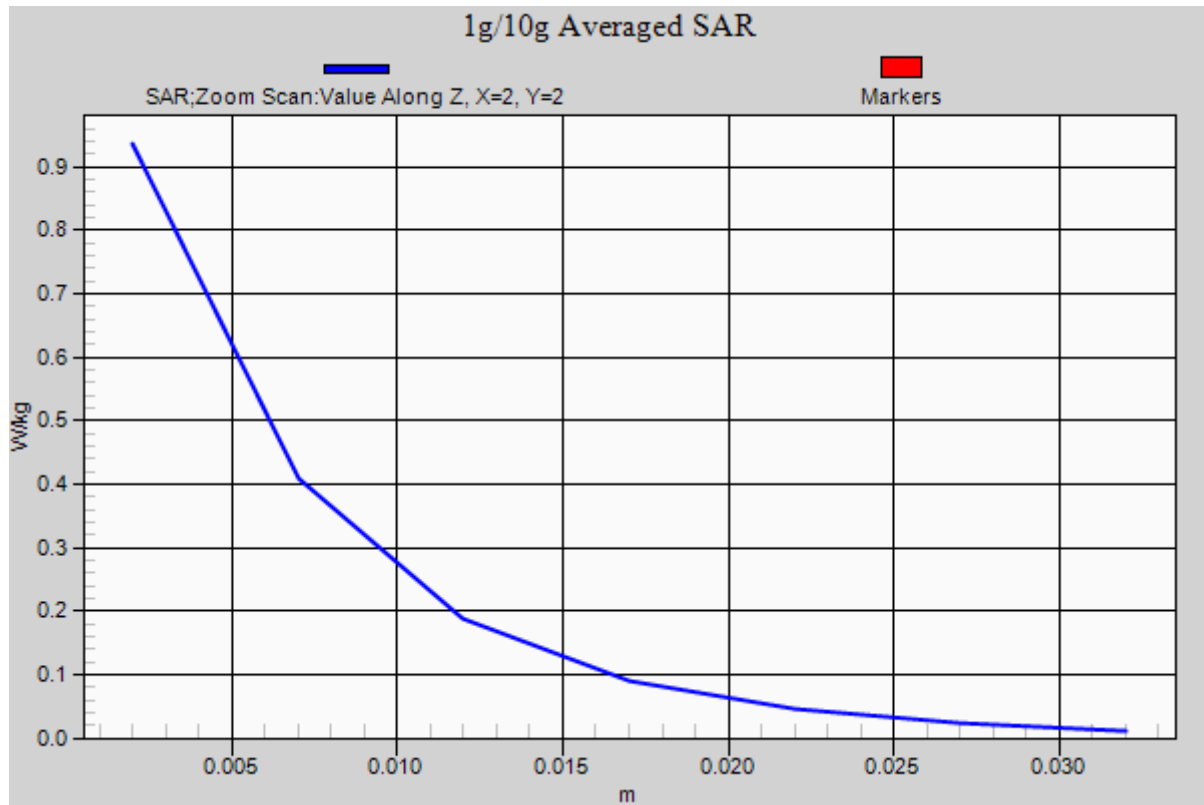
Reference Value = 3.510 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.936 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

Band II -Body-Edge 2 Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band II/Body Edge 2 Low CH9262/Area Scan (13x7x1):

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

Maximum value of SAR (measured) = 0.0615 W/kg

Band II/Body Edge 2 Low CH9262/Zoom Scan (5x5x7)/Cube 0:

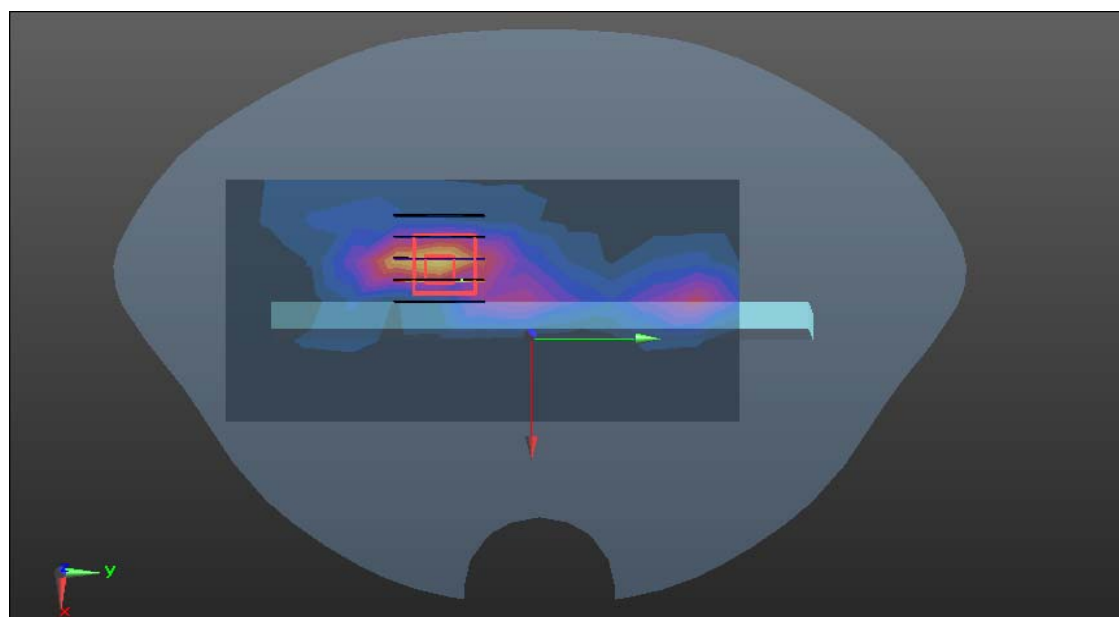
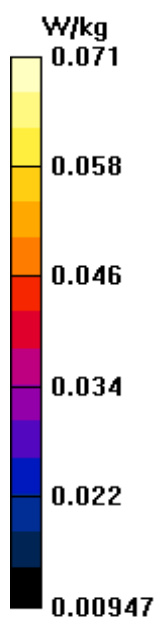
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.148 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0707 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

Band II -Body-Edge 3 Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band II/Body Edge 3 Low CH9262/Area Scan (10x8x1):

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

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

Band II/Body Edge 3 Low CH9262/Zoom Scan (5x5x7)/Cube 0:

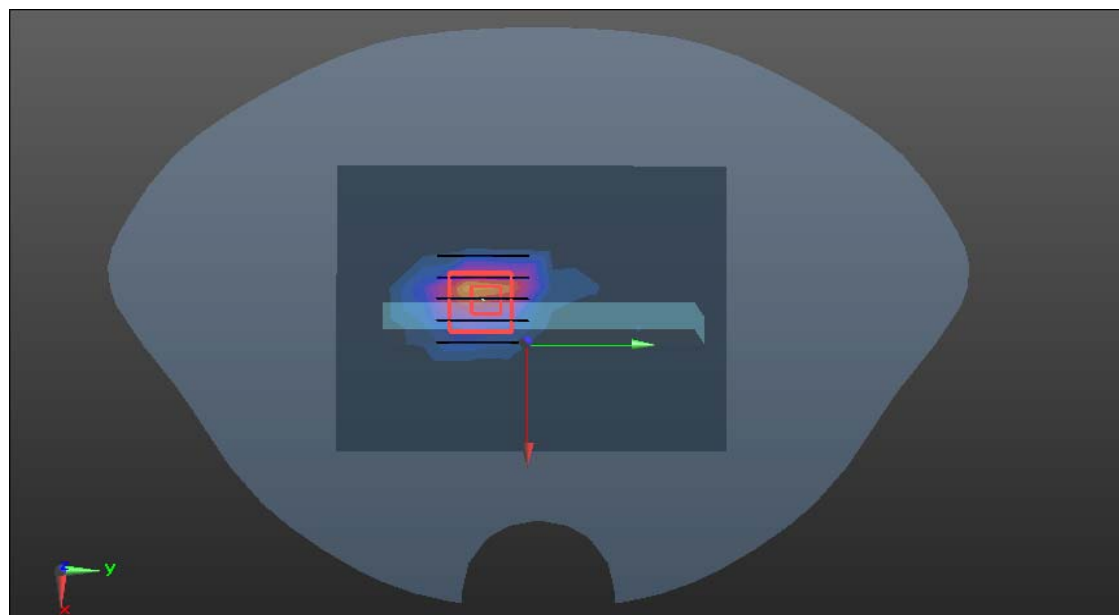
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.386 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.775 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/4/2014

Band II -Body-Edge 4 Low CH9262**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band II/Body Edge 2 Low CH9262/Area Scan (13x7x1):

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

Maximum value of SAR (measured) = 0.0976 W/kg

Band II/Body Edge 2 Low CH9262/Zoom Scan (5x5x7)/Cube 0:

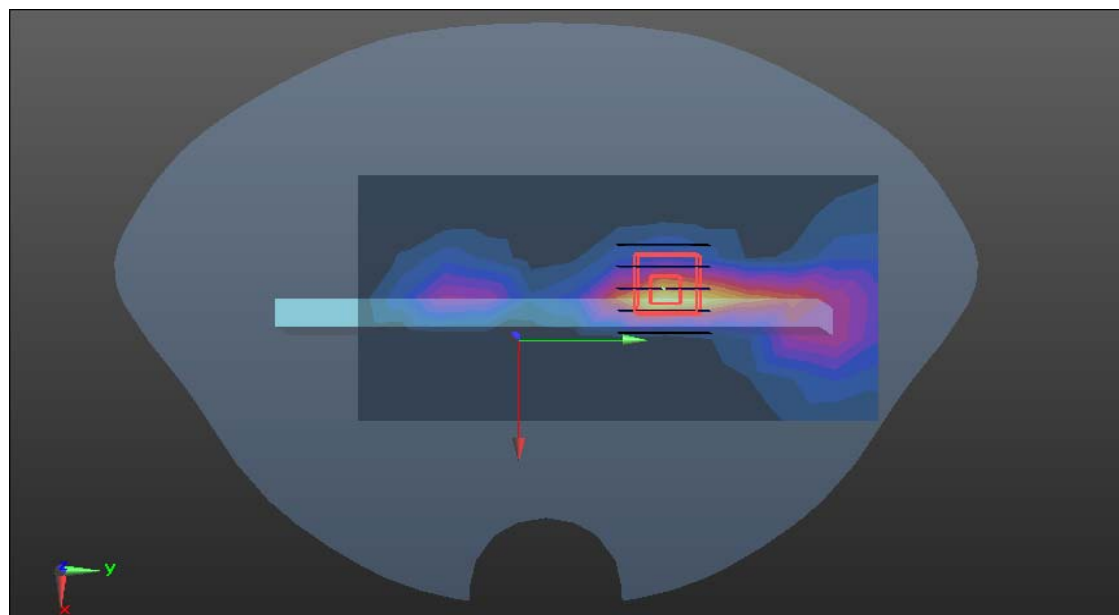
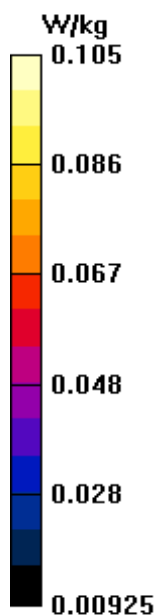
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.915 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.035 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

Band V-Body Rear Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 55.651$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band V/Body Rear Low CH4132/Area Scan (8x8x1):

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

Maximum value of SAR (measured) = 0.663 W/kg

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

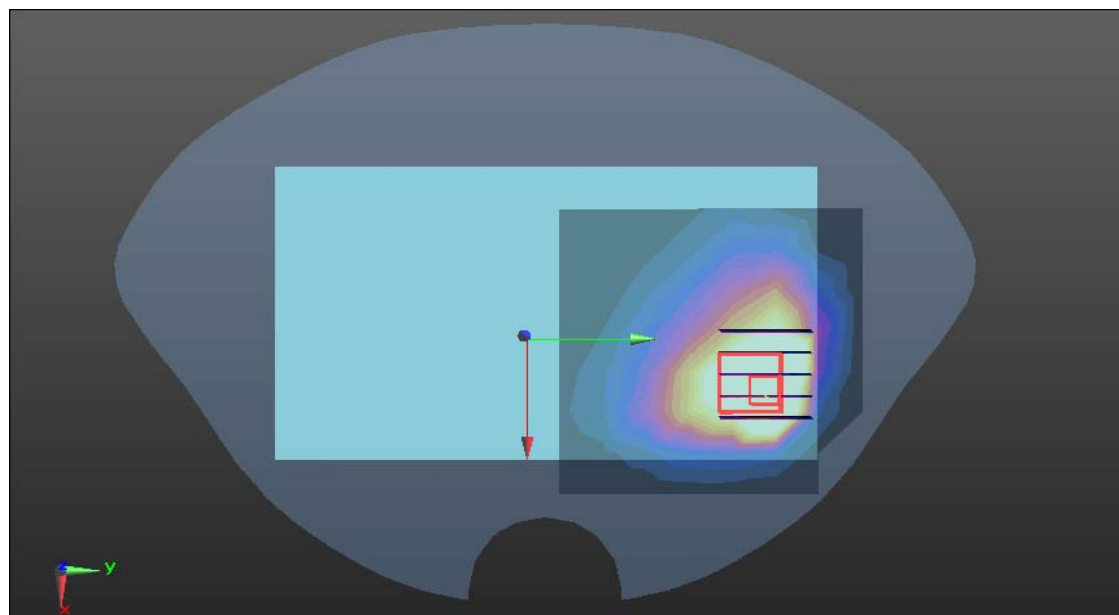
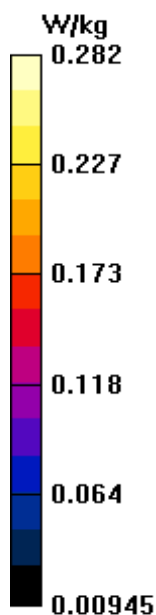
Measurement grid: dx=8mm, dy=8mm, dz=5mm

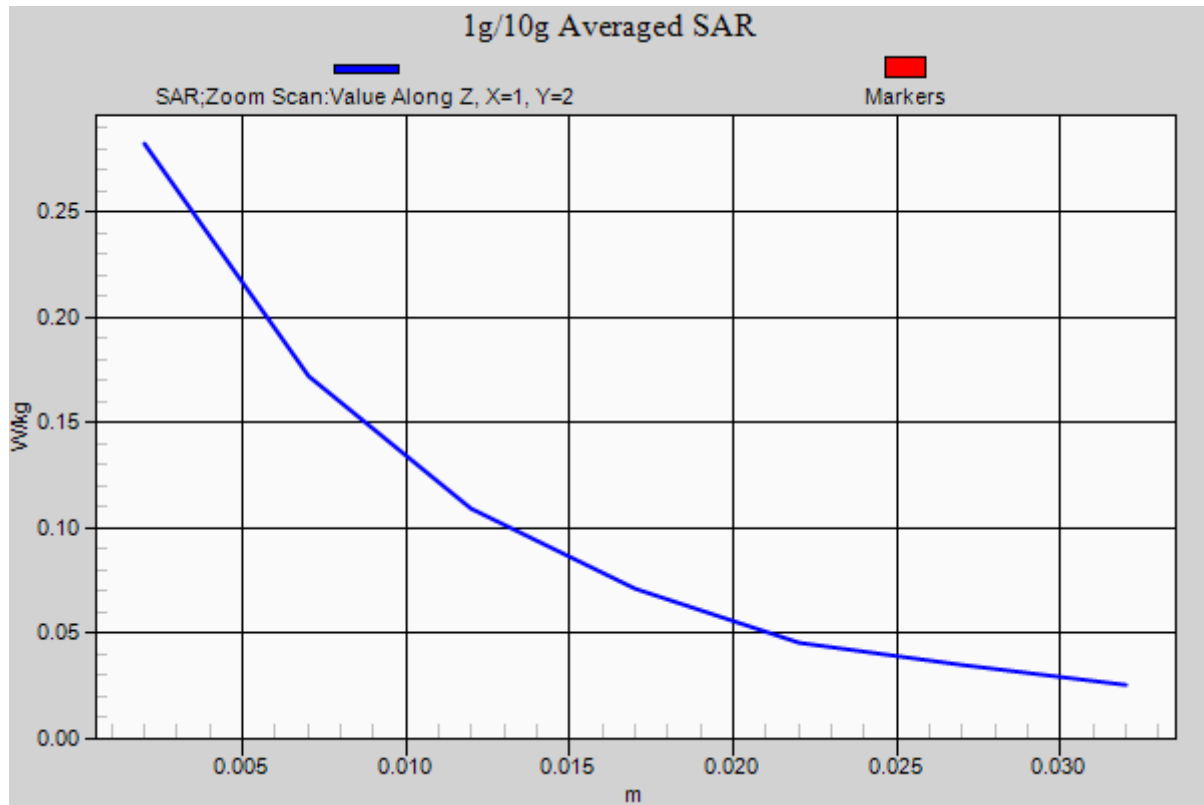
Reference Value = 2.830 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.136 W/kg

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







Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

Band V-Body-Edge 2 Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 55.651$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band V/Body Edge 2 Low CH4132/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.0189 W/kg

Band V/Body Edge 2 Low CH4132/Zoom Scan (5x5x7)/Cube 0:

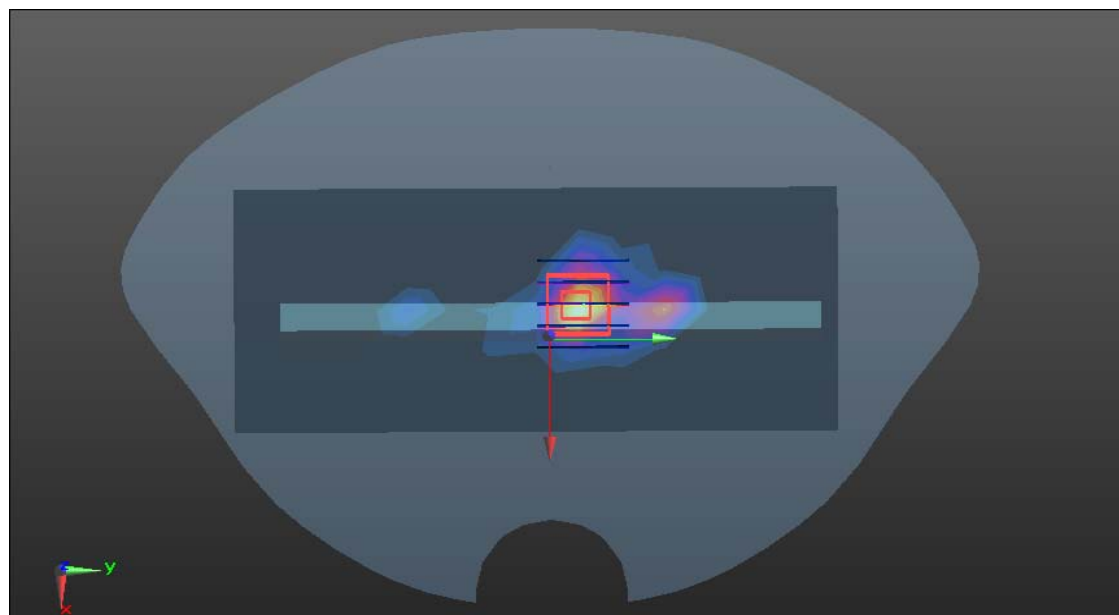
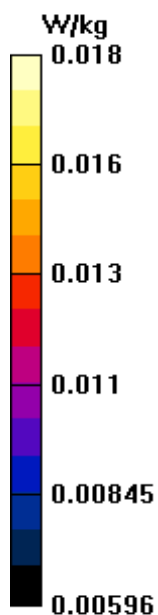
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.077 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0184 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

Band V-Body-Edge 3 Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 55.651$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band V/Body Edge 3 Low CH4132/Area Scan (10x8x1):

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

Maximum value of SAR (measured) = 0.0705 W/kg

Band V/Body Edge 3 Low CH4132/Zoom Scan (5x5x7)/Cube 0:

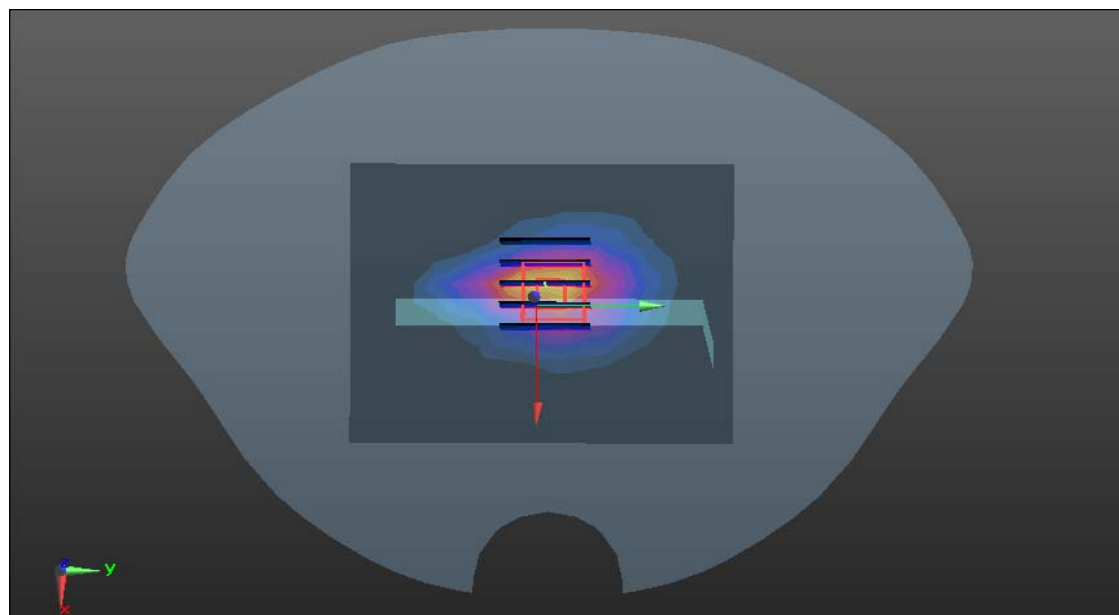
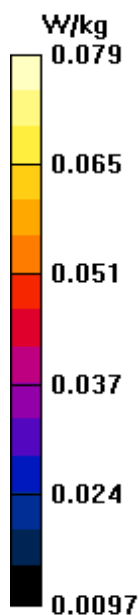
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.178 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0792 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/3/2014

Band V-Body-Edge 4 Low CH4132**DUT: MID; Type: AM2308G; Serial: 863065317144409**

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 55.651$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

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

Band V/Body Edge 4 Low CH4132/Area Scan (15x7x1):

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

Maximum value of SAR (measured) = 0.0219 W/kg

Band V/Body Edge 4 Low CH4132/Zoom Scan (5x5x7)/Cube 0:

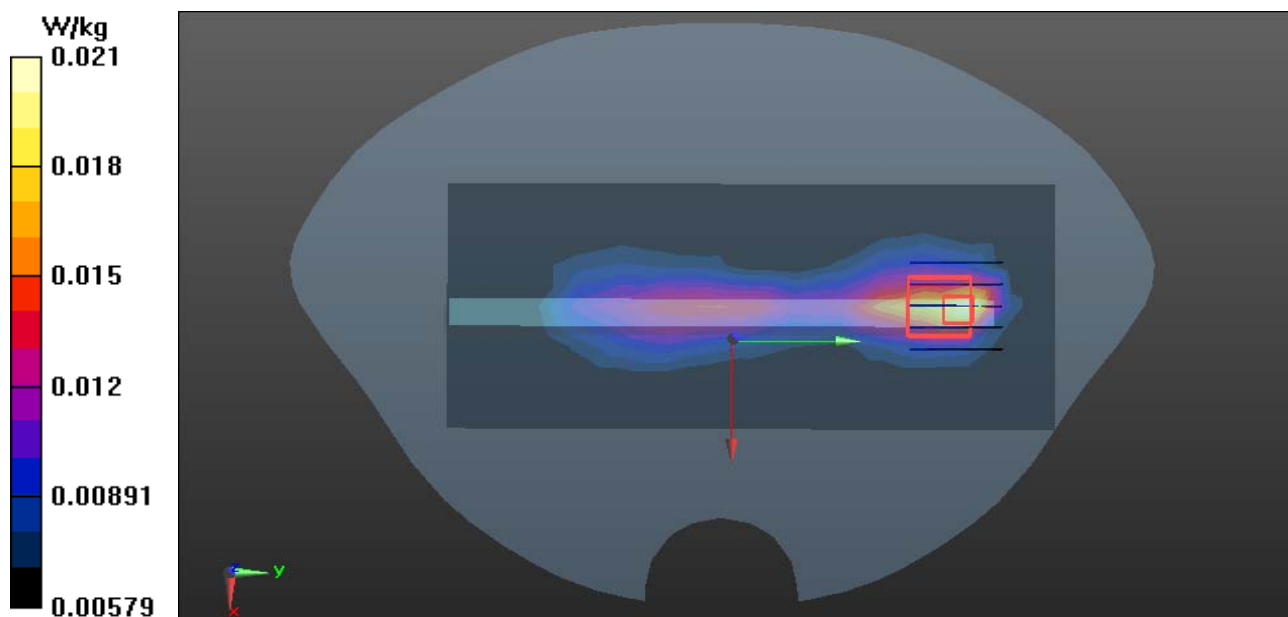
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.024 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0214 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Body Rear Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 51.974$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Rear Low CH1/Area Scan (8x8x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.982 W/kg

WIFI/IEEE802.11b Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:

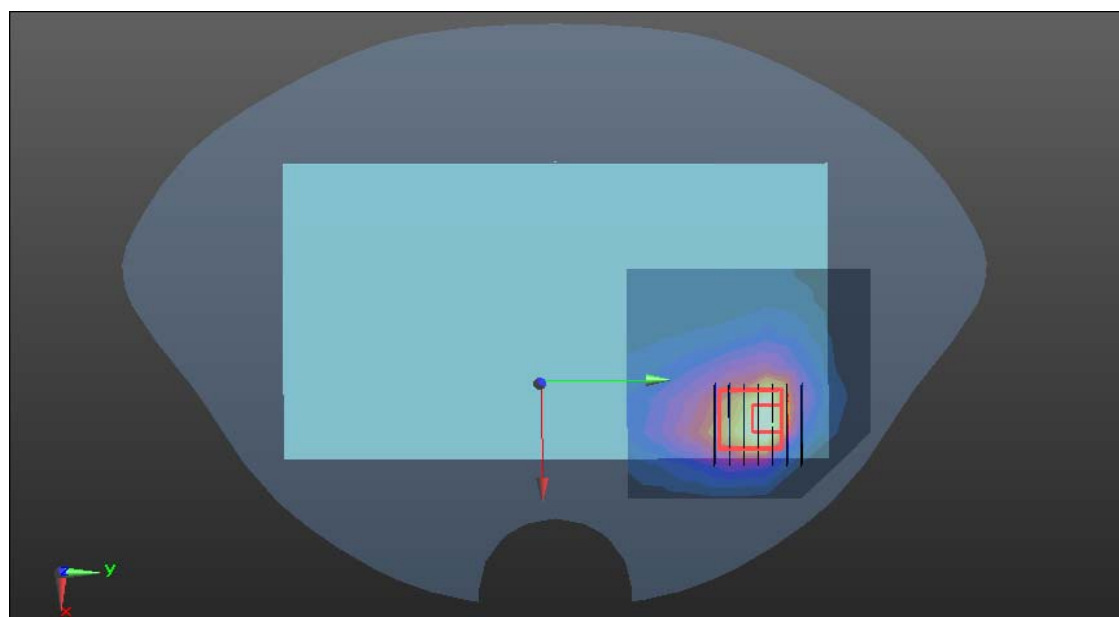
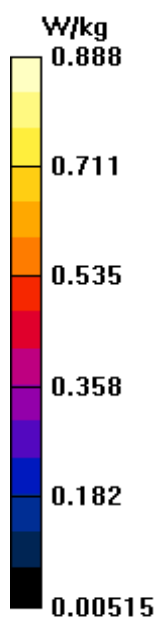
Measurement grid: dx=5mm, dy=5mm, dz=5mm

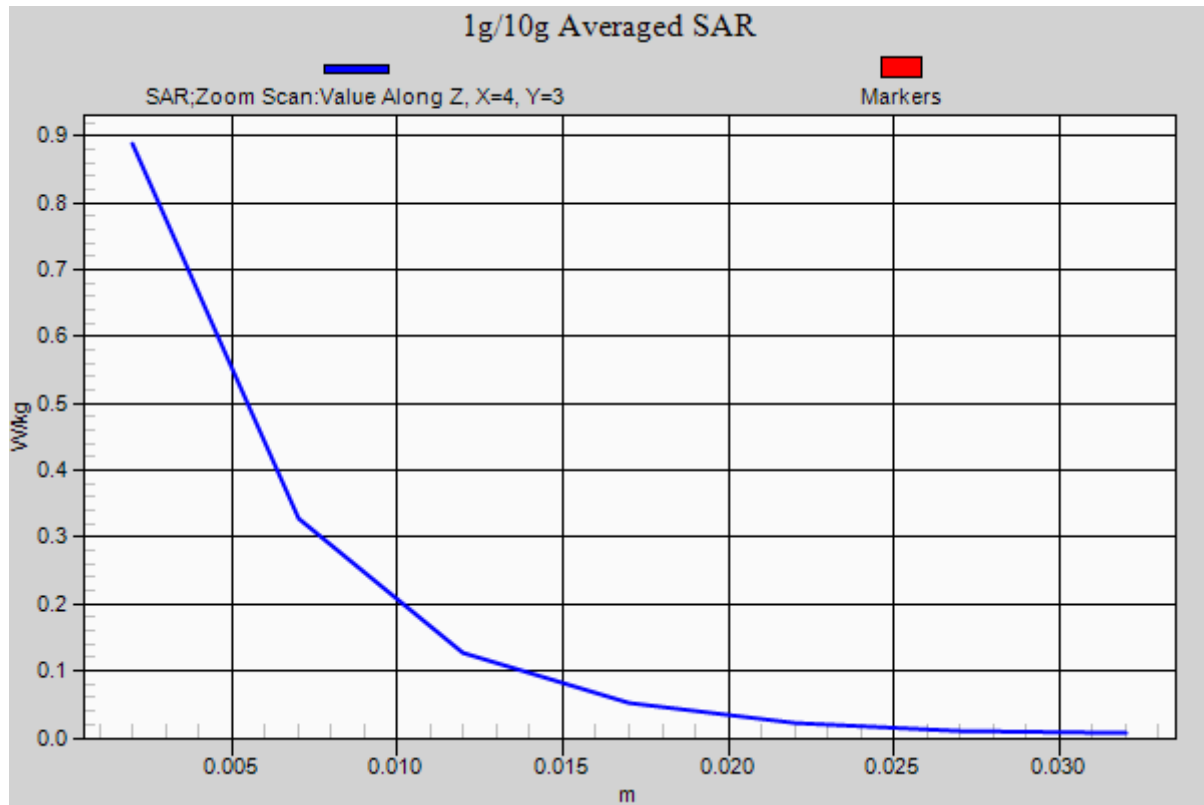
Reference Value = 5.230 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.888 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Body-Edge 1 Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 51.974$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

IEEE802.11b Body Edge 1 Low CH1/Area Scan (10x8x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.253 W/kg

IEEE802.11b Body Edge 1 Low CH1/Zoom Scan (8x7x7)/Cube 0:

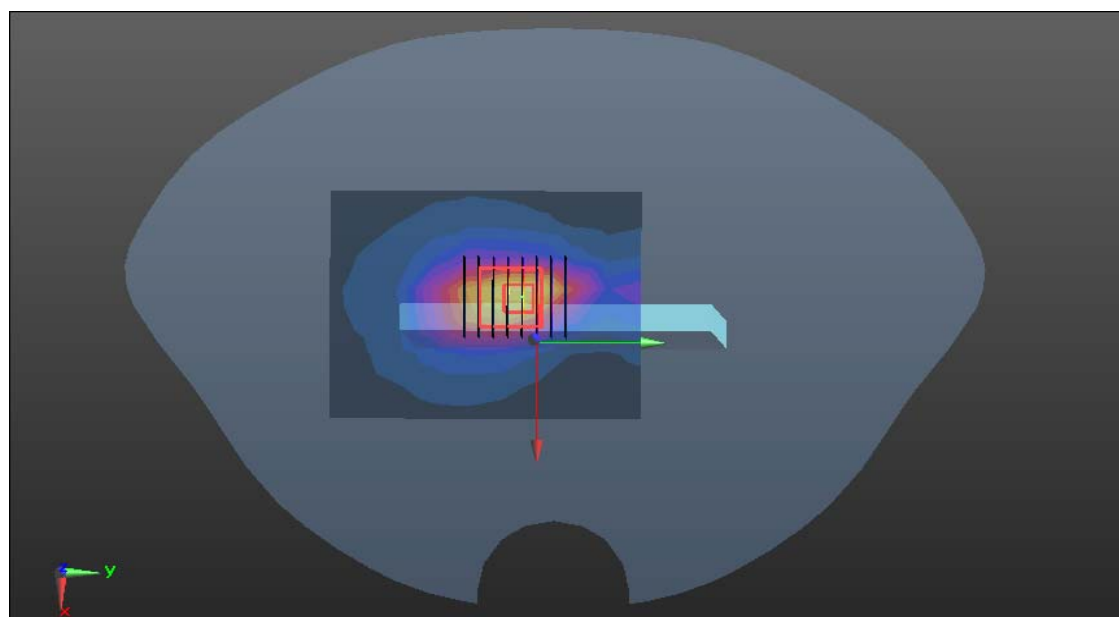
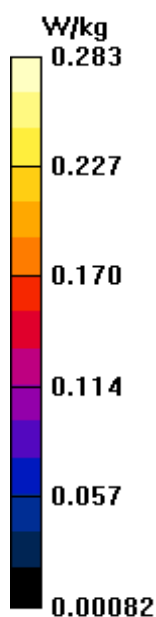
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.633 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.283 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 5/5/2014

WIFI-Body-Edge 2 Low CH1**DUT: MID; Type: AM2308G; Serial: 863065317144409**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 51.974$; $\rho = 1000$ kg/m³

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

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

IEEE802.11b Body Edge 2 Low CH1/Area Scan (10x8x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.406 W/kg

IEEE802.11b Body Edge 2 Low CH1/Zoom Scan (9x7x7)/Cube 0:

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

Reference Value = 10.460 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.455 W/kg

