Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

GSM 850-Right Head Cheek High CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 837 MHz; σ = 0.908 S/m; ε_r = 41.072; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Right Head Cheek High CH190/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.772 W/kg

GSM850/Right Head Cheek High CH190/Zoom Scan (5x5x7)/Cube 0:

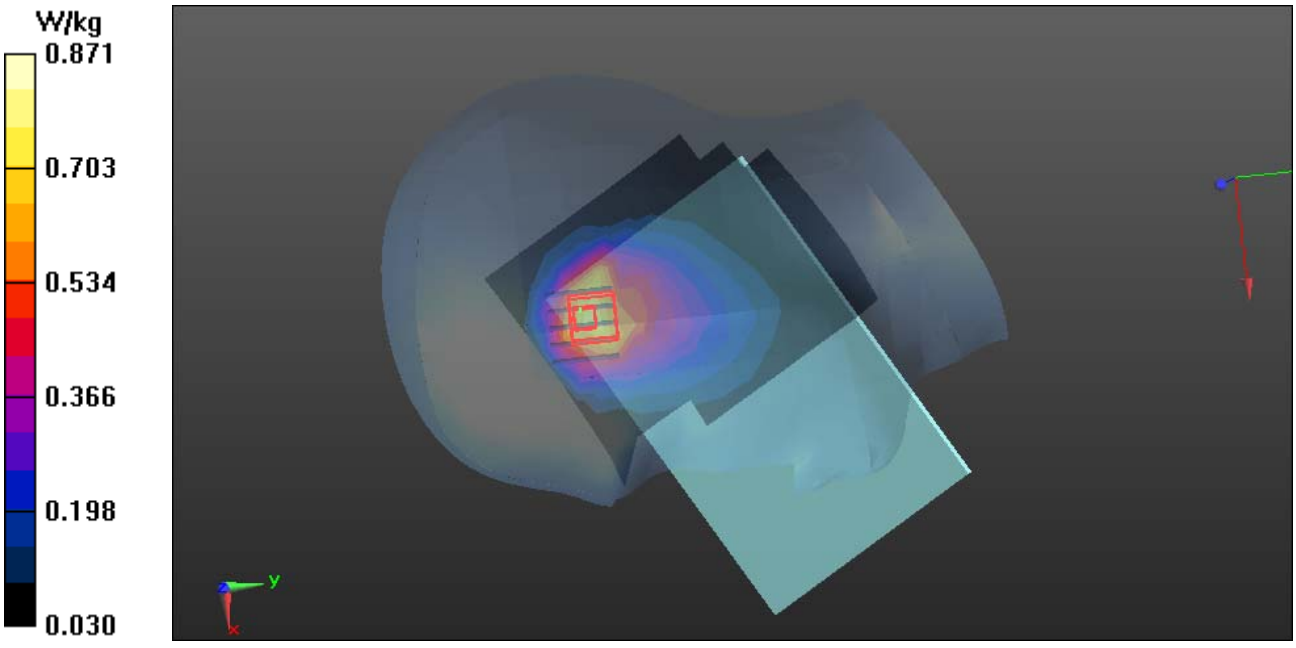
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.312 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 0.871 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

GSM 850-Right Head Tilted High CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 837 MHz; σ = 0.908 S/m; ε_r = 41.072; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Right Head Tilted High CH190/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.846 W/kg

GSM850/Right Head Tilted High CH190/Zoom Scan (5x5x7)/Cube 0:

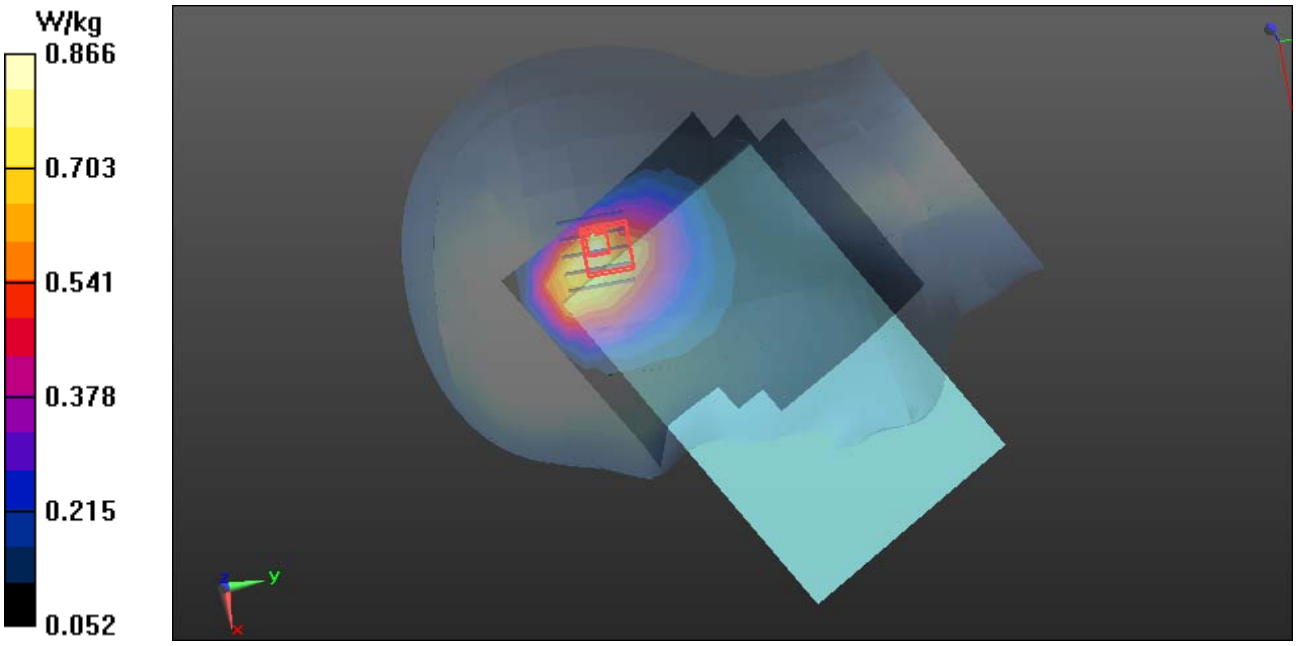
Measurement grid: dx=8mm, dy=8mm, dz=5mm

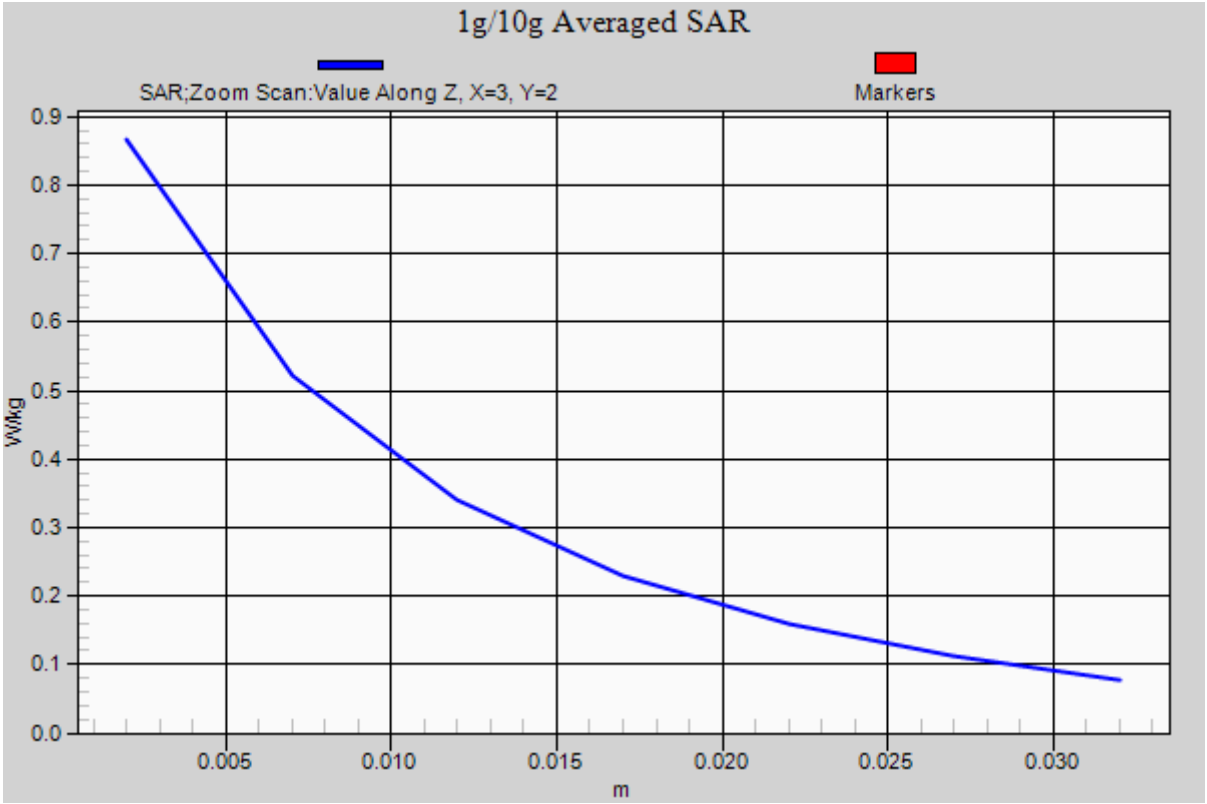
Reference Value = 21.483 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 0.866 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, 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: 2/12/2014

GSM 850-Left Head Cheek Middle CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);
Frequency: 836.6 MHz;Duty Cycle: 1:8.31764

Medium parameters used: f = 837 MHz; σ = 0.908 S/m; ε_r = 41.072; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Left Head Cheek Middle CH190/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.401 W/kg

GSM850/Left Head Cheek Middle CH190/Zoom Scan (6x6x7)/Cube 0:

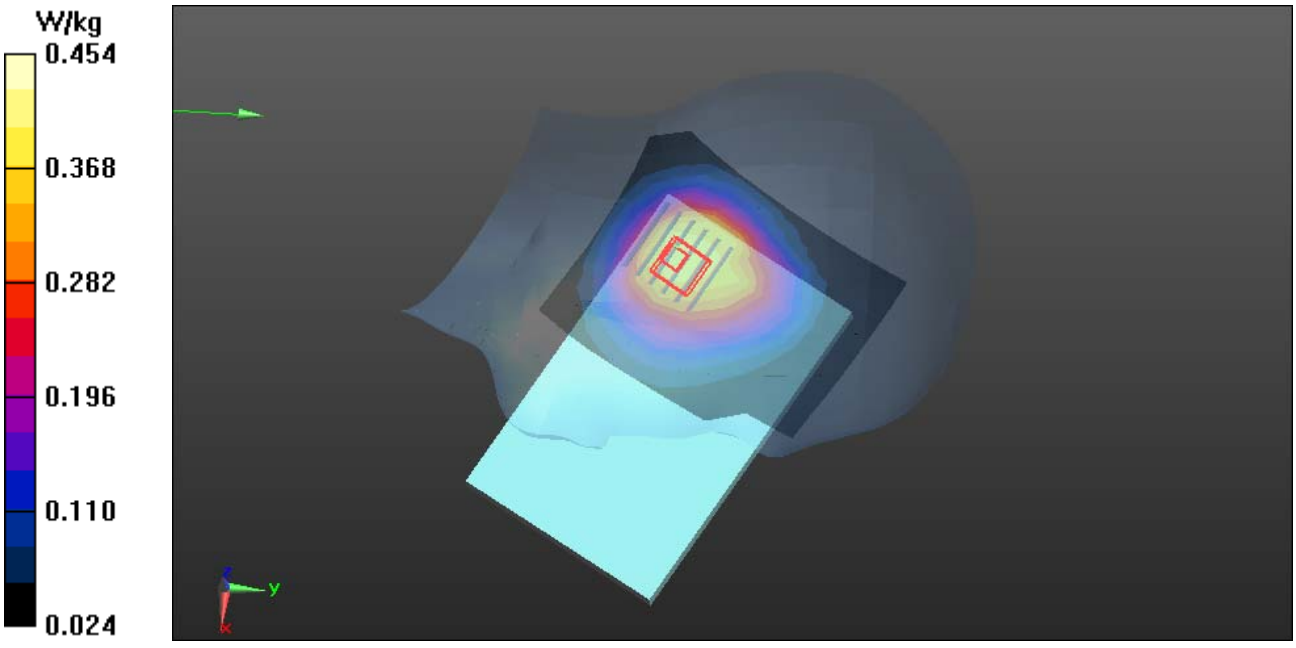
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.925 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.454 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

GSM 850-Left Head Tilted Middle CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);
Frequency: 836.6 MHz;Duty Cycle: 1:8.31764

Medium parameters used: f = 837 MHz; σ = 0.908 S/m; ε_r = 41.072; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Left Head Tilted Middle CH190/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.365 W/kg

GSM850/Left Head Tilted Middle CH190/Zoom Scan (5x5x7)/Cube 0:

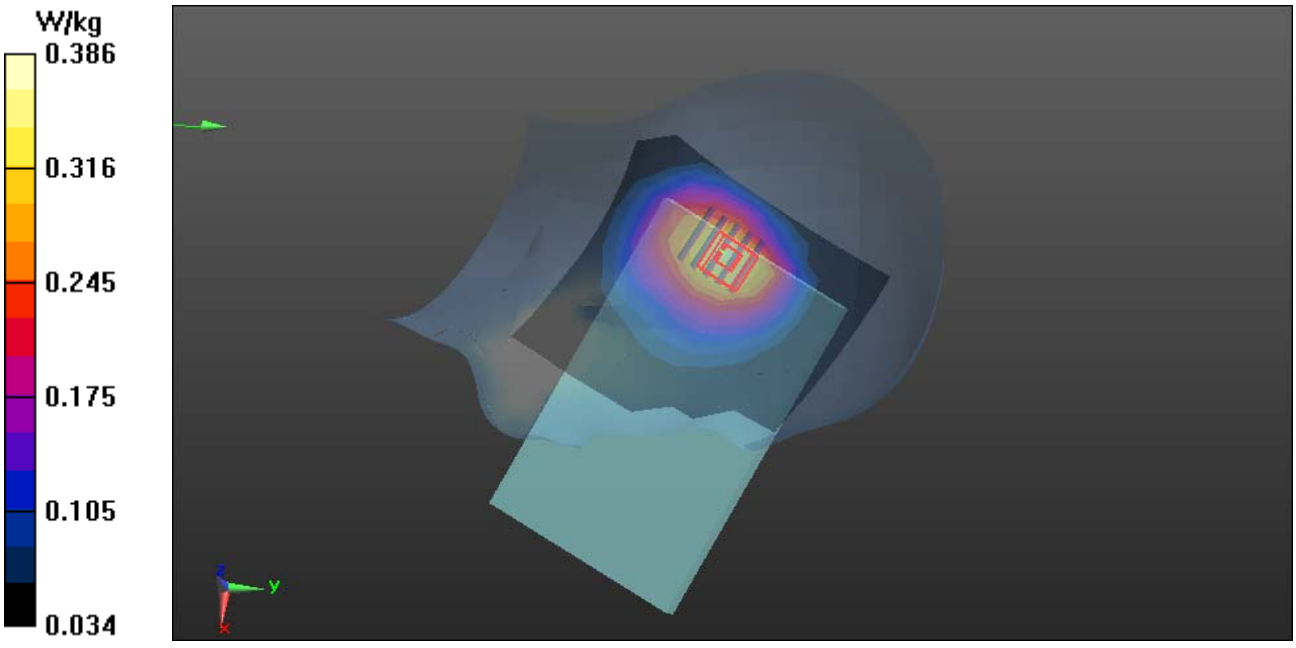
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.313 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.223 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

PCS 1900-Right Head Cheek Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.382 S/m; ε_r = 38.62; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Right Head Cheek Low CH512/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm. Maximum value of SAR (measured) = 0.252 W/kg

PCS1900/Right Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:

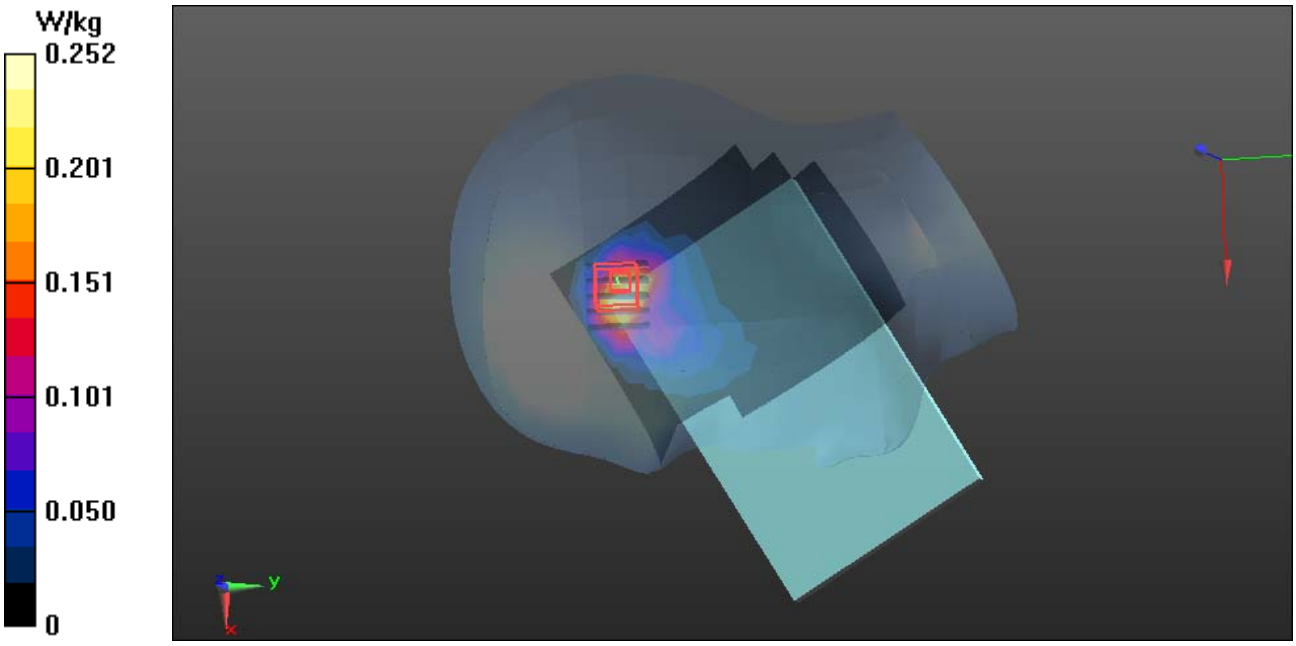
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.490 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.333 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

PCS 1900-Right Head Tilted Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.382 S/m; ε_r = 38.62; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Right Head Tilted Low CH512/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm. Maximum value of SAR (measured) = 0.275 W/kg

PCS1900/Right Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:

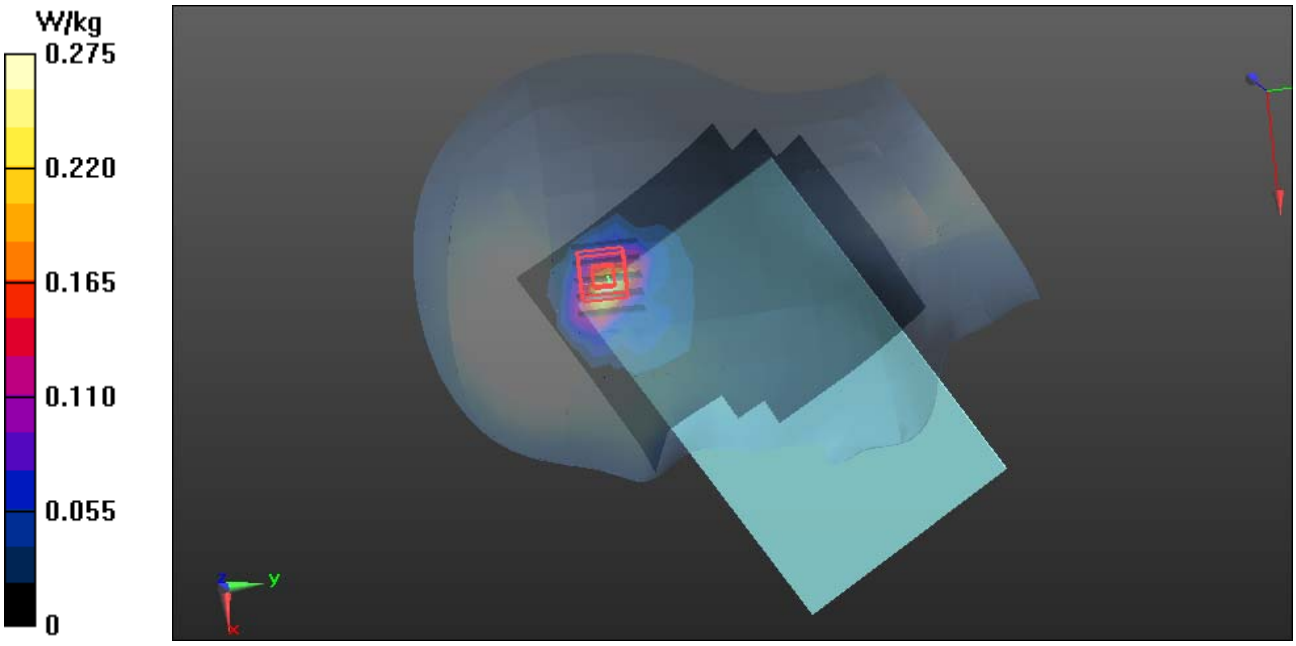
Measurement grid: dx=8mm, dy=8mm, dz=5mm

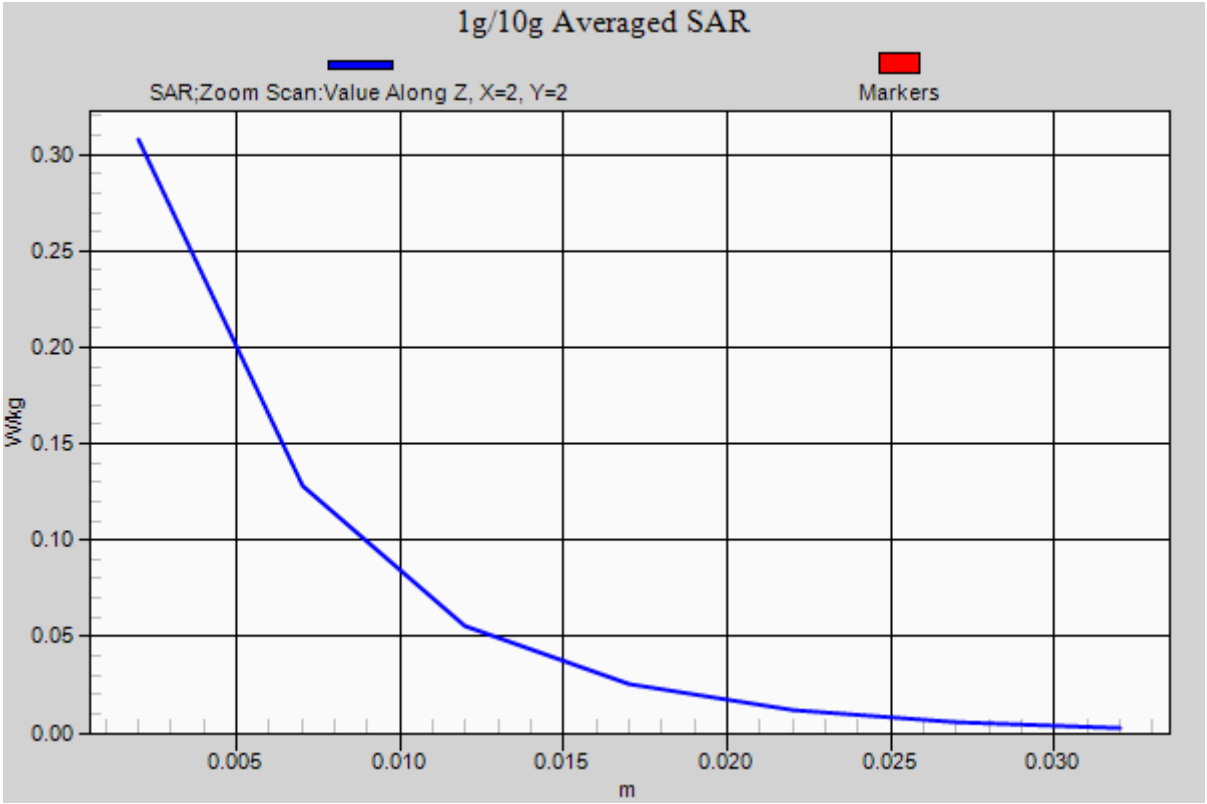
Reference Value = 4.129 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.087 W/kg

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




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=2
Markers
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: 2/13/2014

PCS 1900-Left Head Cheek Low CH51

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.382 S/m; ε_r = 38.62; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Left Head Cheek Low CH512/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0233 W/kg

PCS1900/Left Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:

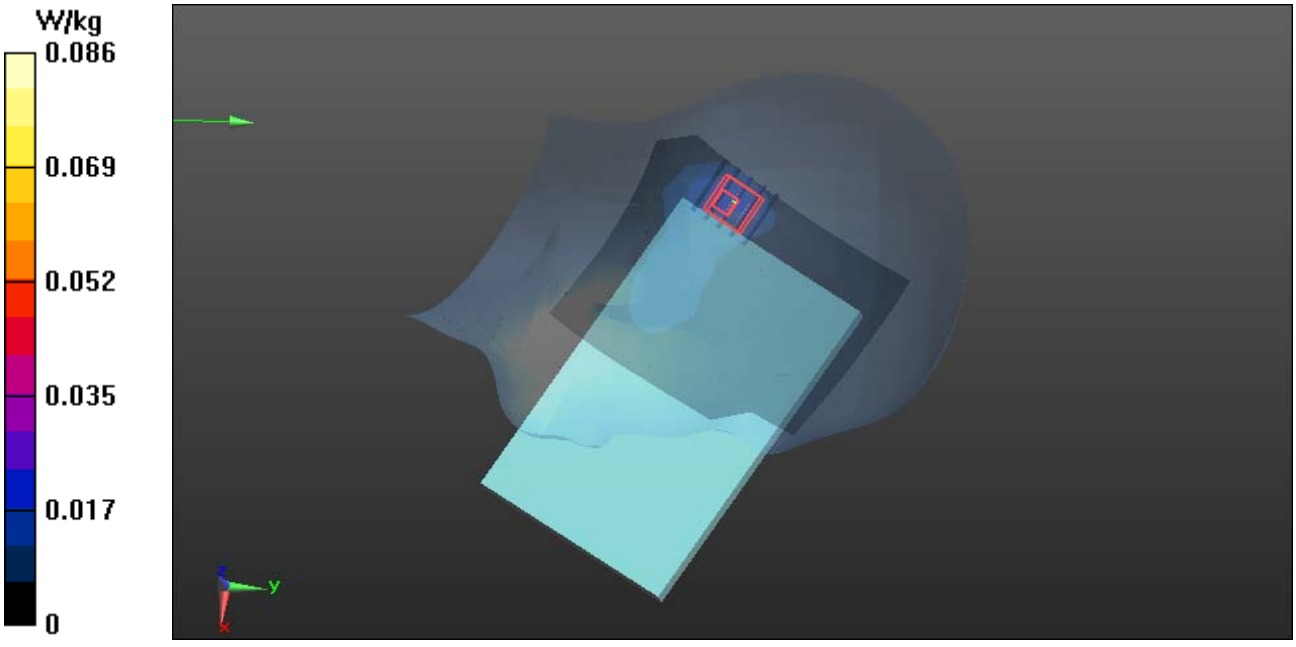
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.713 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0864 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

PCS 1900-Left Head Tilted Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.382 S/m; ε_r = 38.62; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Left Head Tilted Low CH512/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0988 W/kg

PCS1900/Left Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:

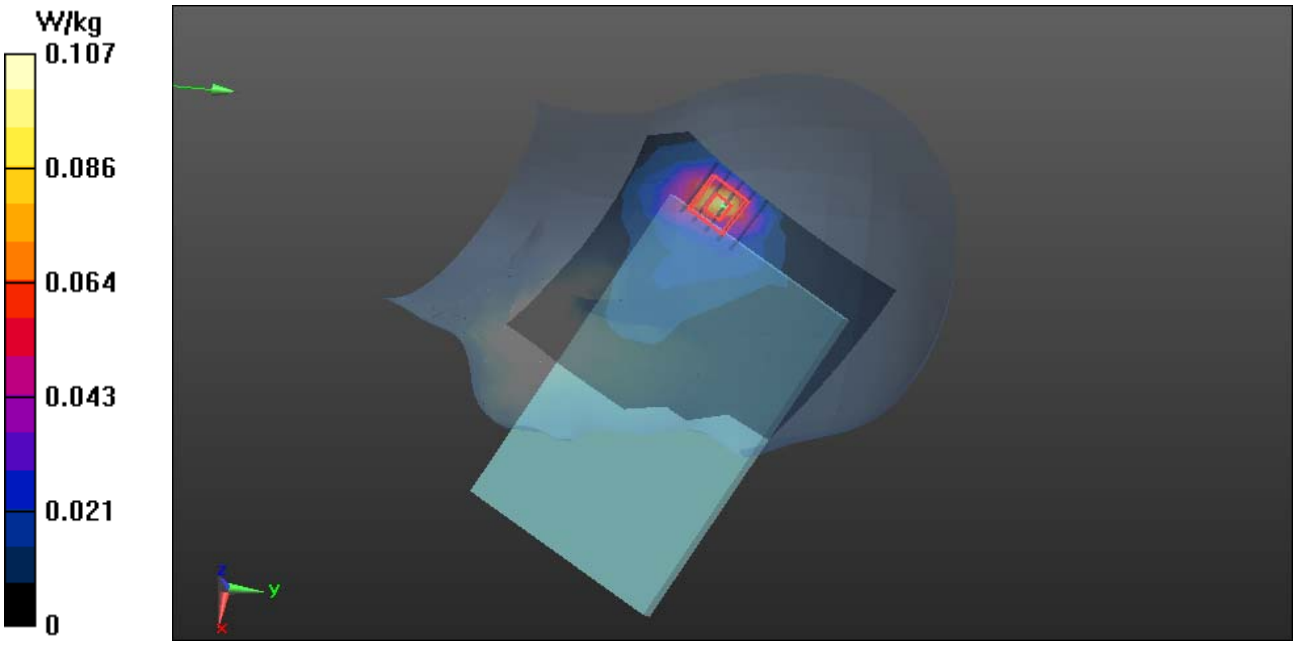
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.452 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

WCDMA Band II-Right Head Cheek Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.406 S/m; ε_r = 38.518; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Cheek Middle CH9400/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.423 W/kg

WCDMA/Right Head Cheek Middle CH9400/Zoom Scan (6x6x7)/Cube 0:

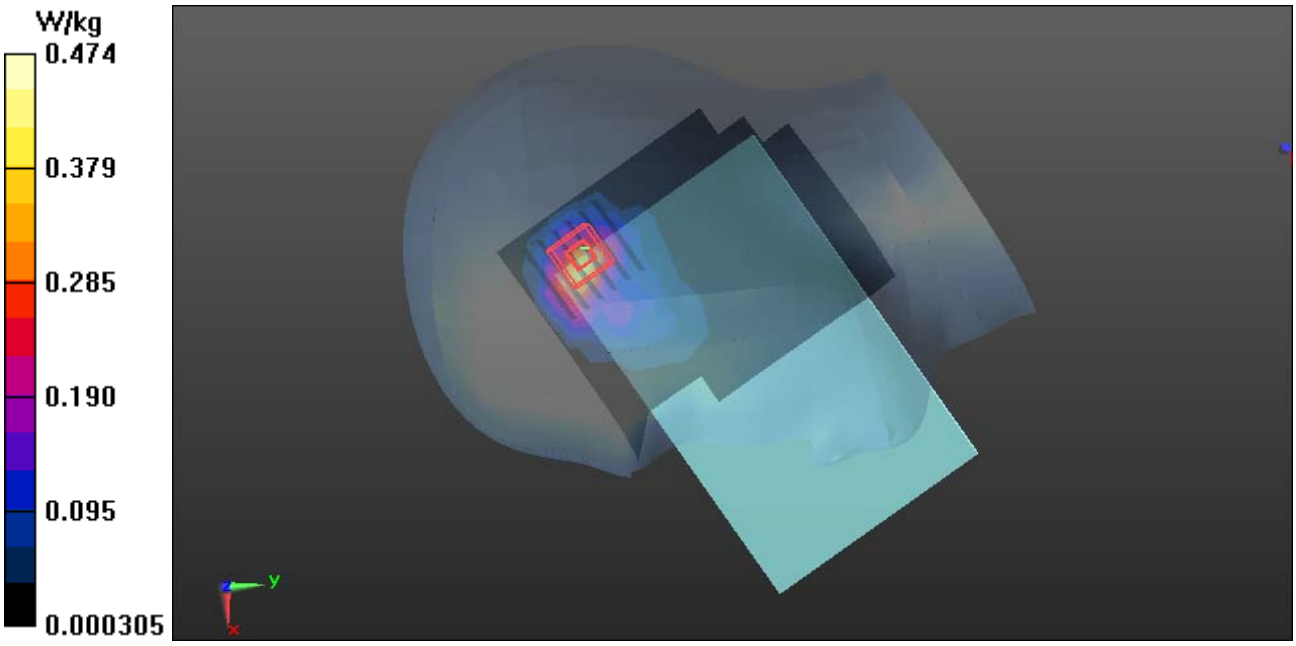
Measurement grid: dx=8mm, dy=8mm, dz=5mm

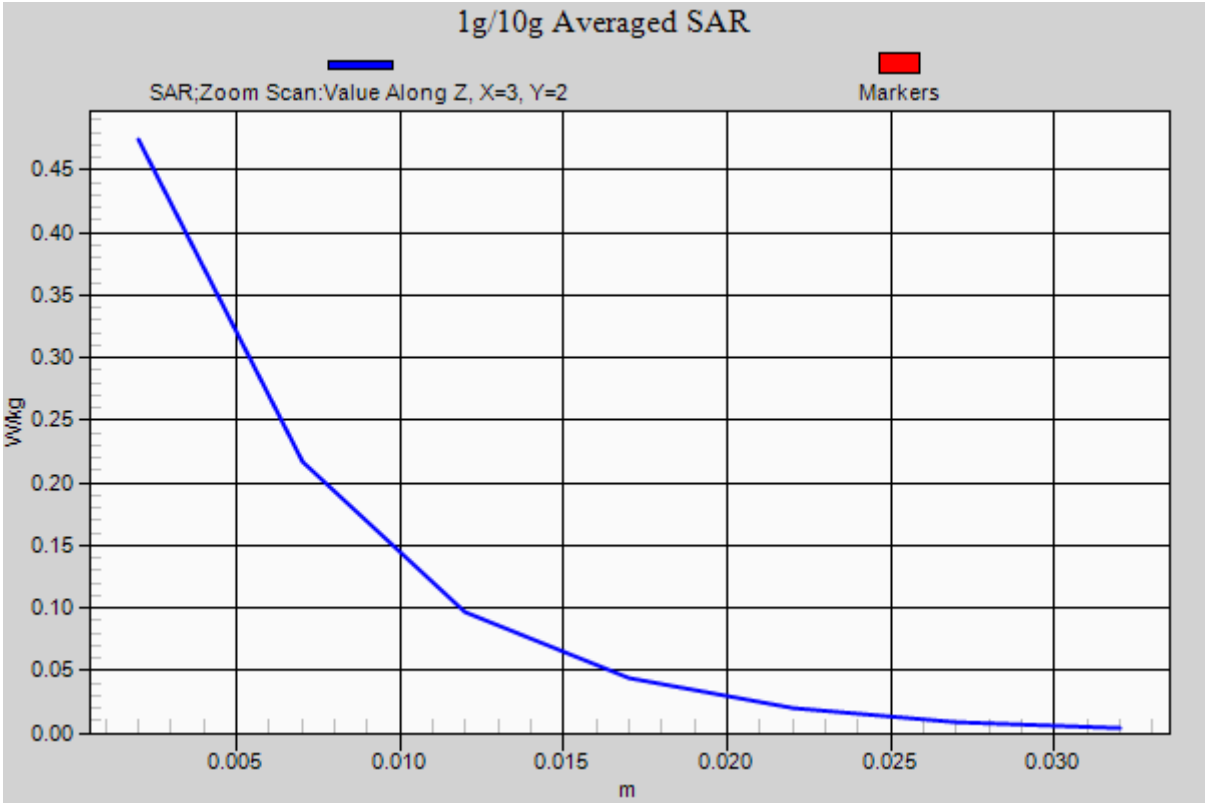
Reference Value = 4.497 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.773 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.474 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=2
Markers
W/kg
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: 2/13/2014

WCDMA Band II-Right Head Tilted Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.406 S/m; ε_r = 38.518; ρ = 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: 2.0mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Tilted Middle CH9400/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.349 W/kg

WCDMA/Right Head Tilted Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

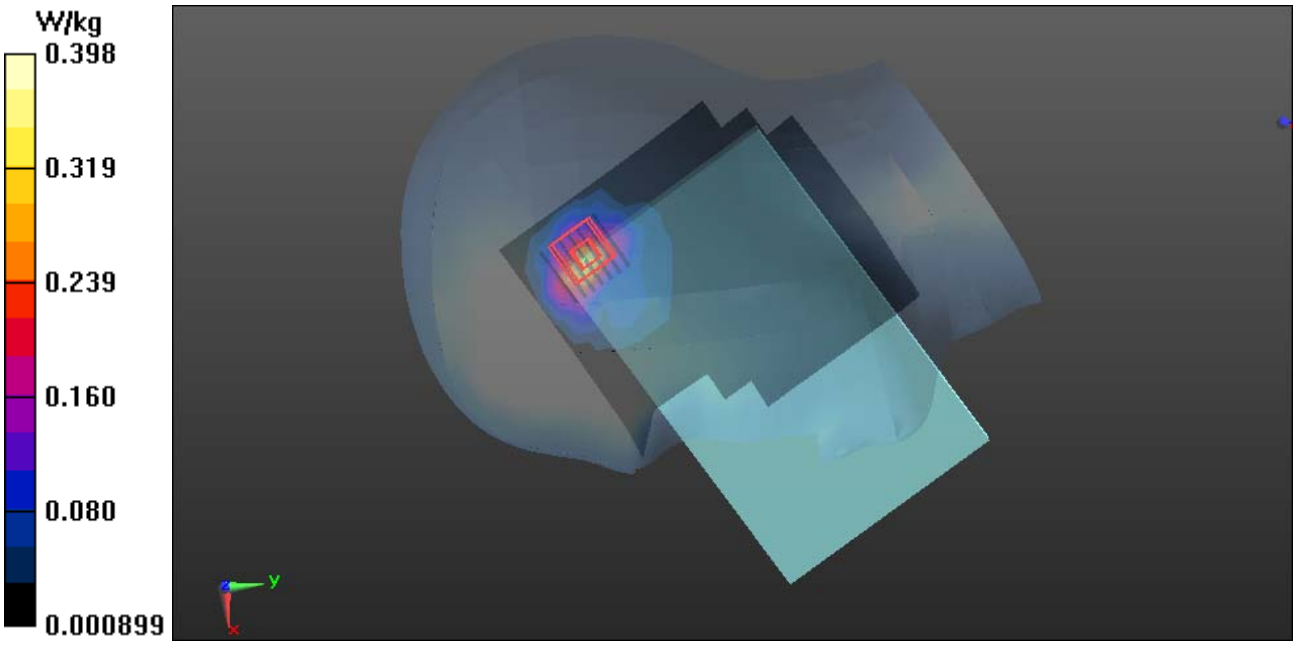
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.390 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.665 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.398 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

WCDMA Band II-Left Head Cheek Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.406 S/m; ε_r = 38.518; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Cheek Middle CH9400/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.128 W/kg

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

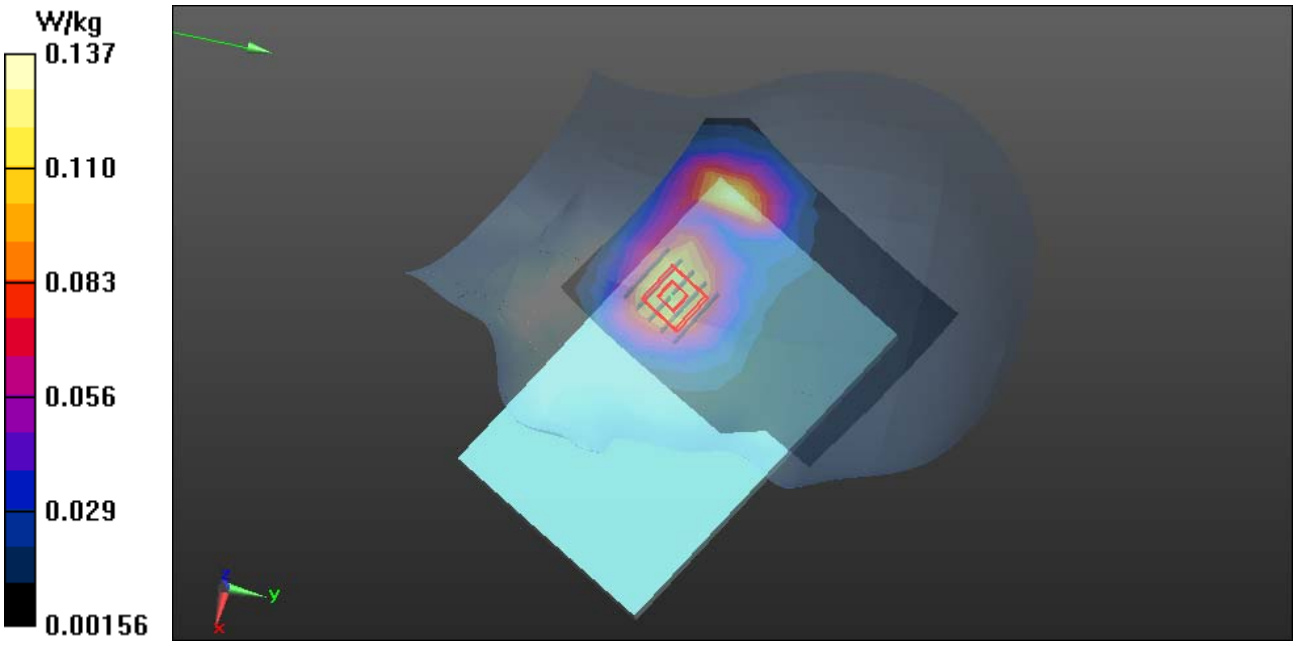
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.894 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.179 W/kg

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

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

WCDMA Band II-Left Head Tilted Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.406 S/m; ε_r = 38.518; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Tilted Middle CH9400/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.129 W/kg

WCDMA/Left Head Tilted Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

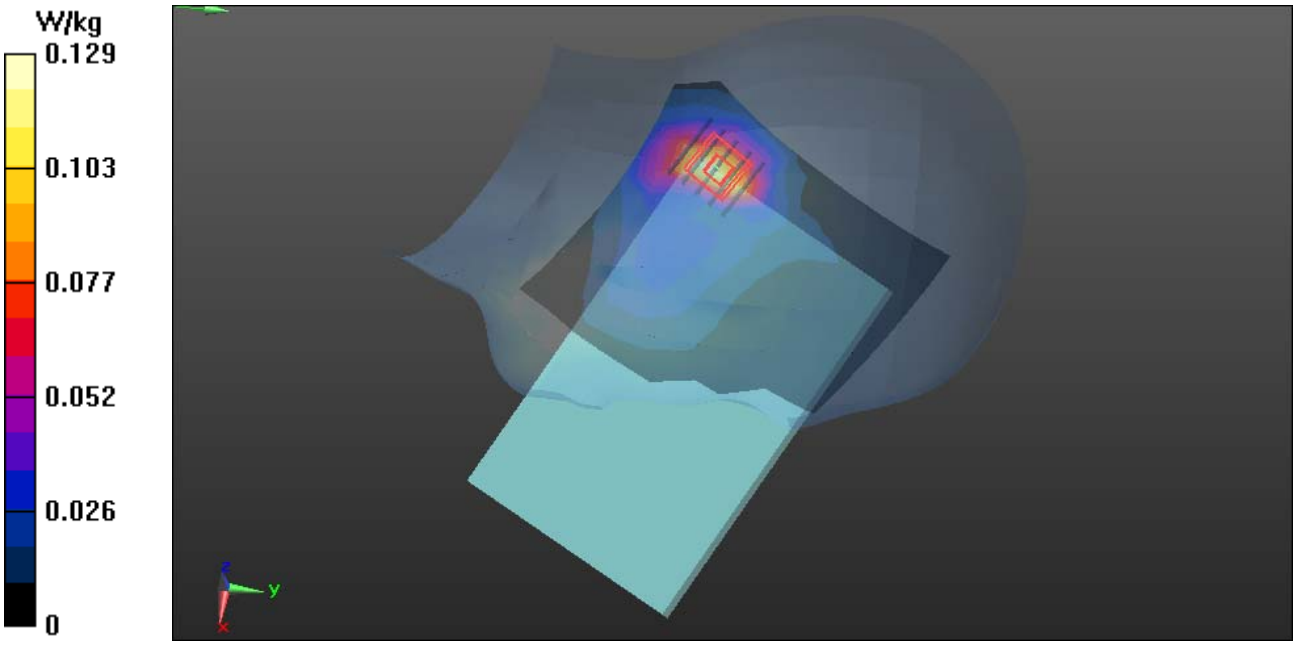
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.416 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.046 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WCDMA Band V-Right Head Cheek High CH4233

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.918 S/m; ε_r = 40.99; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Cheek High CH4233/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.119 W/kg

WCDMA/Right Head Cheek High CH4233/Zoom Scan (5x5x7)/Cube 0:

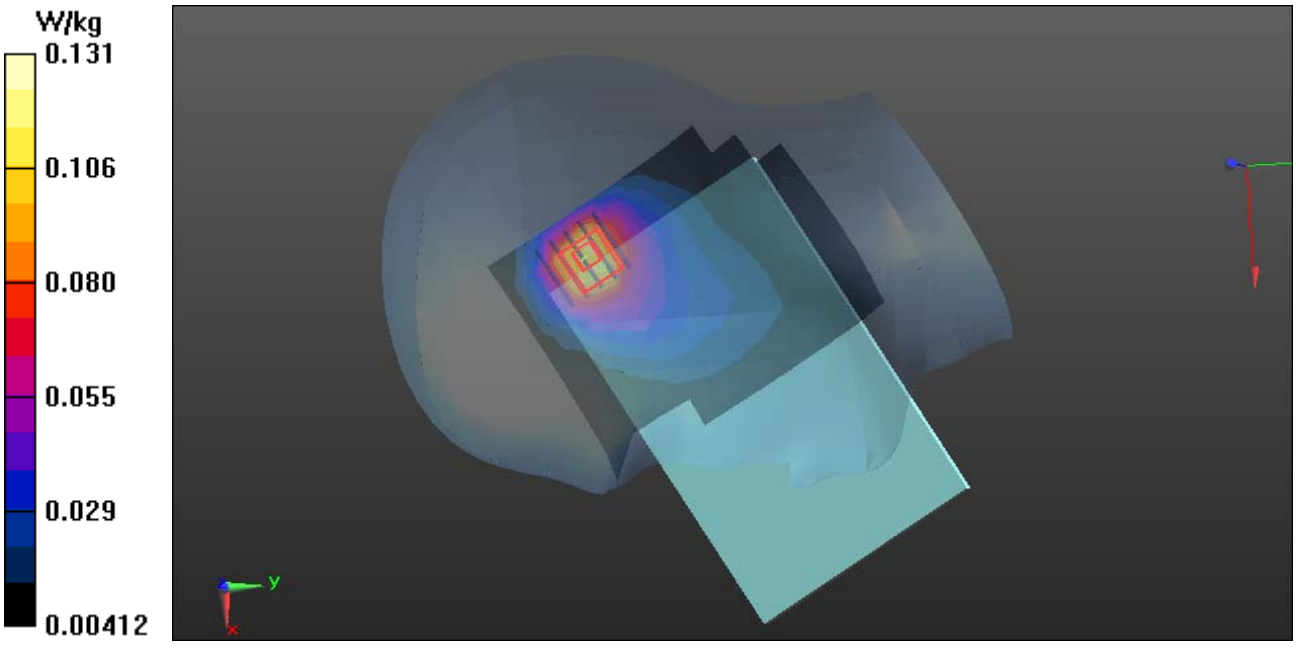
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.637 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WCDMA Band V-Right Head Tilted High CH4233

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.918 S/m; ε_r = 40.99; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Tilted High CH4233/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.161 W/kg

WCDMA/Right Head Tilted High CH4233/Zoom Scan (5x5x7)/Cube 0:

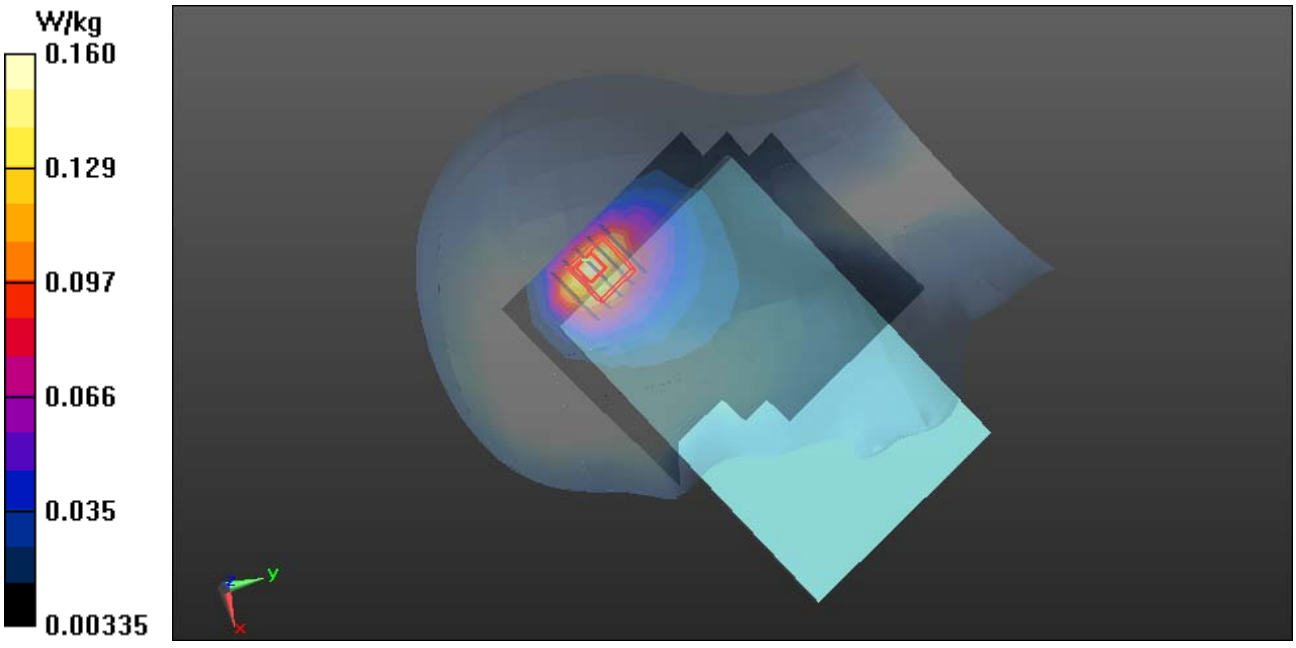
Measurement grid: dx=8mm, dy=8mm, dz=5mm

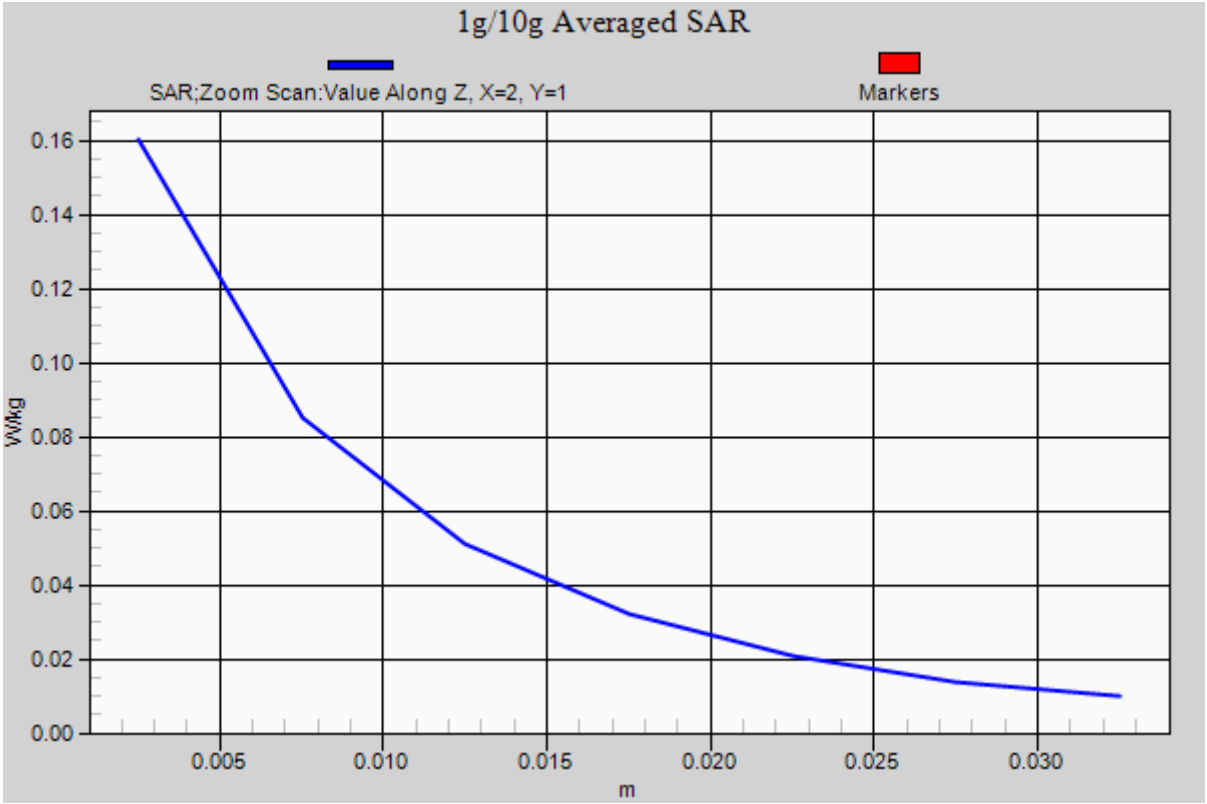
Reference Value = 8.256 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.160 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=2, Y=1
Markers
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
W/kg
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WCDMA Band V-Left Head Cheek High CH4233

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.918 S/m; ε_r = 40.99; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Cheek High CH4233/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0789 W/kg

WCDMA/Left Head Cheek High CH4233/Zoom Scan (6x6x7)/Cube 0:

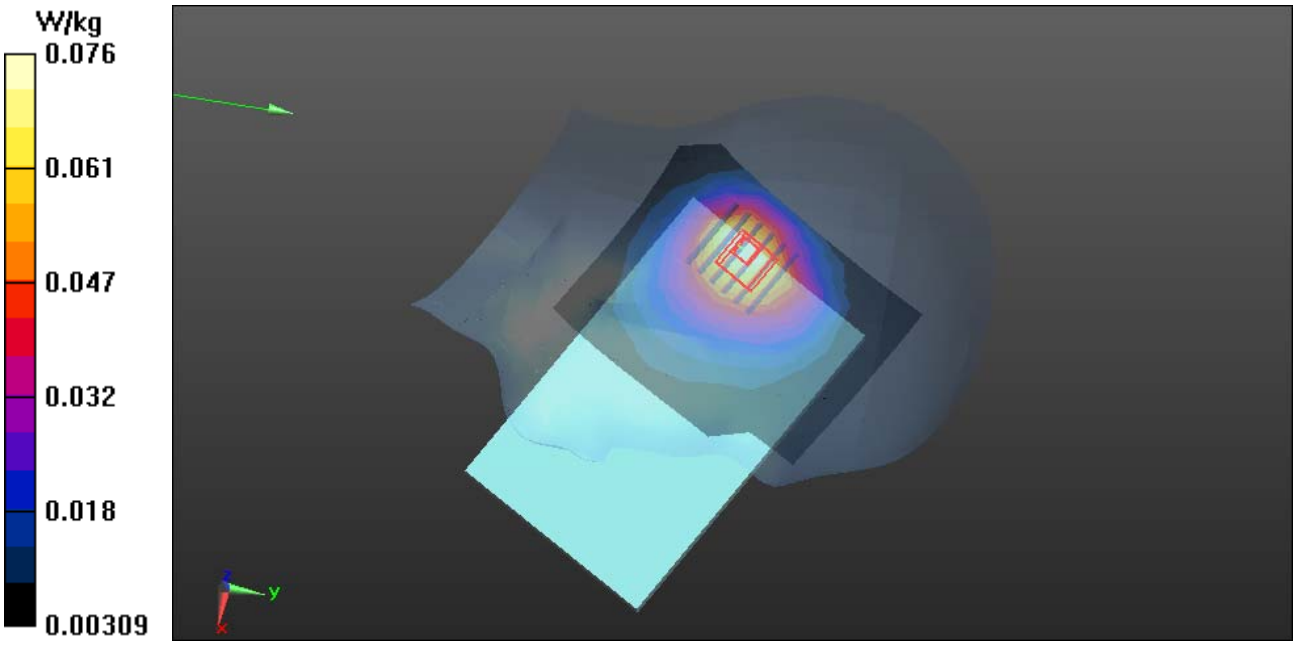
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.824 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0760 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WCDMA Band V-Left Head Tilted High CH4233

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.918 S/m; ε_r = 40.99; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Tilted High CH4233/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0710 W/kg

WCDMA/Left Head Tilted High CH4233/Zoom Scan (6x5x7)/Cube 0:

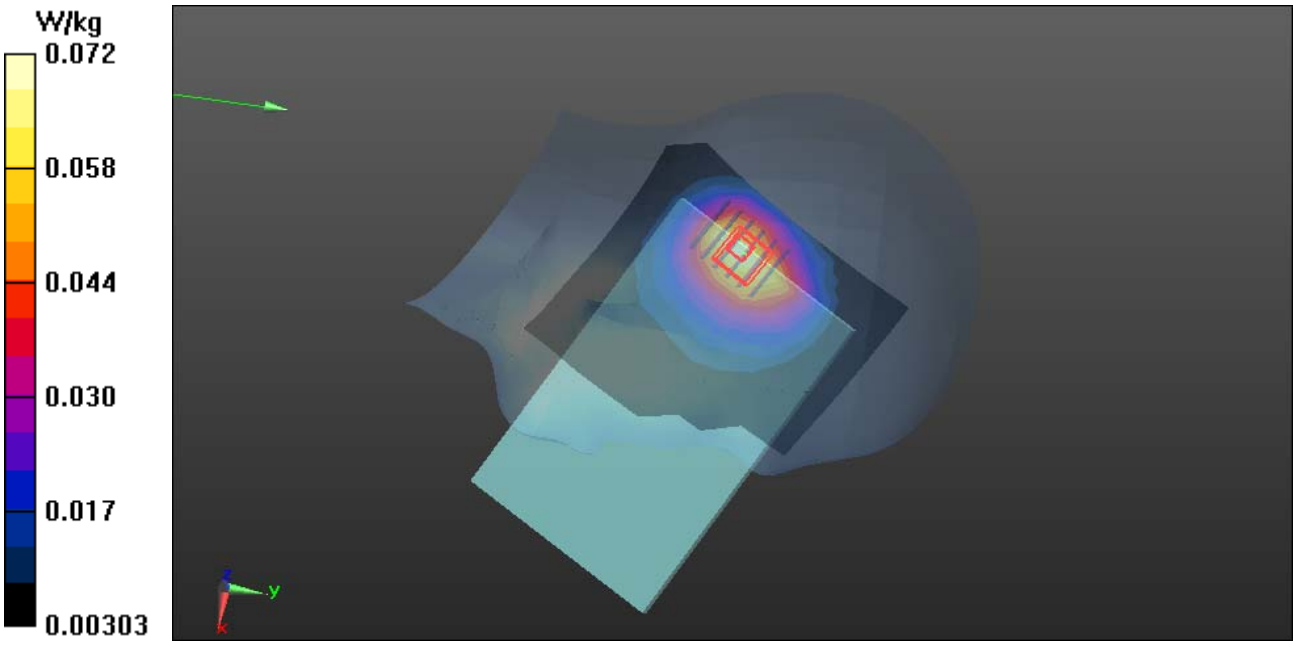
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.148 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0715 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WIFI-Right Head Cheek Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.786 S/m; ε_r = 38.868; ρ = 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: 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 Right Head Cheek Low CH1/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0564 W/kg

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

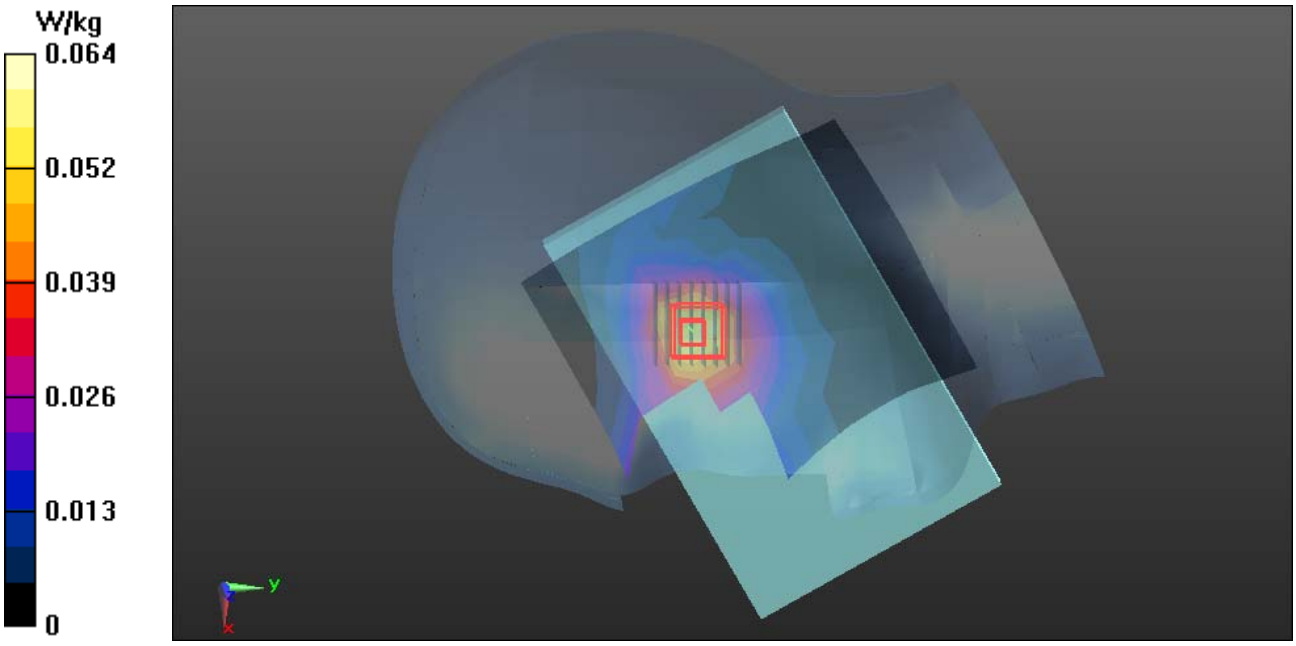
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.059 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0644 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WIFI-Right Head Tilted Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.786 S/m; ε_r = 38.868; ρ = 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: 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 Right Head Tilted Low CH1/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0588 W/kg

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

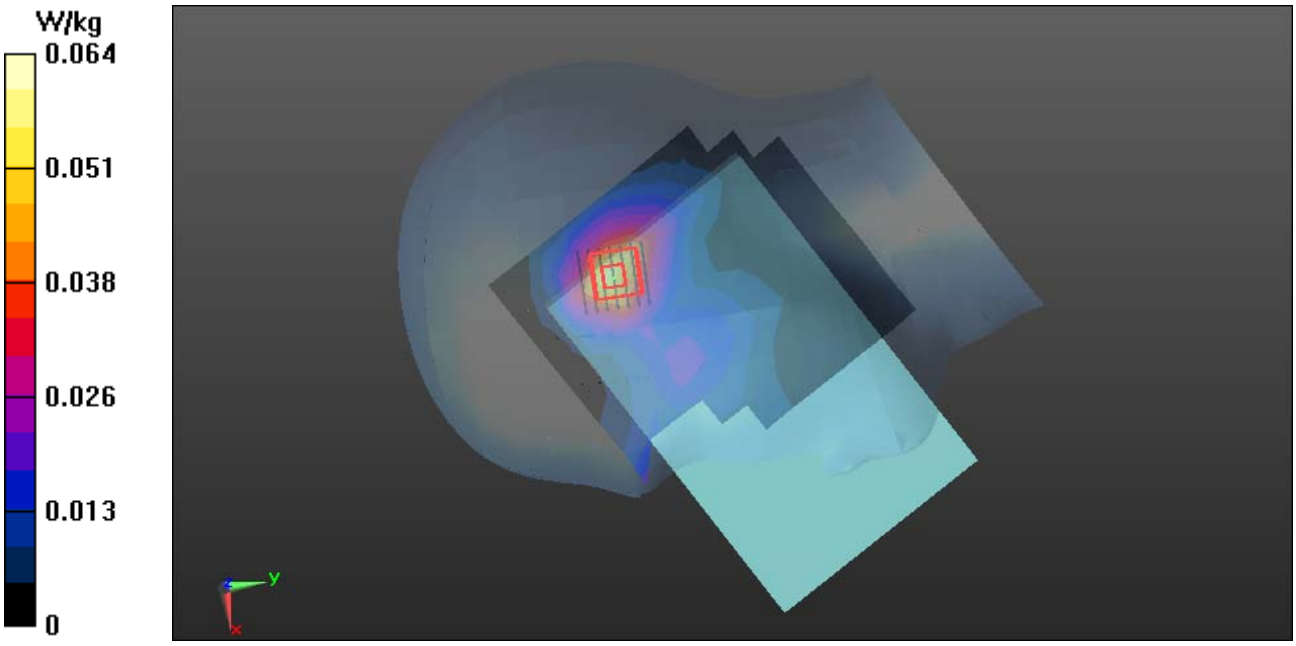
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.962 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0640 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WIFI-Left Head Cheek Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.786 S/m; ε_r = 38.868; ρ = 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: 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 Left Head Cheek Low CH1/Area Scan (11x9x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0651 W/kg

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

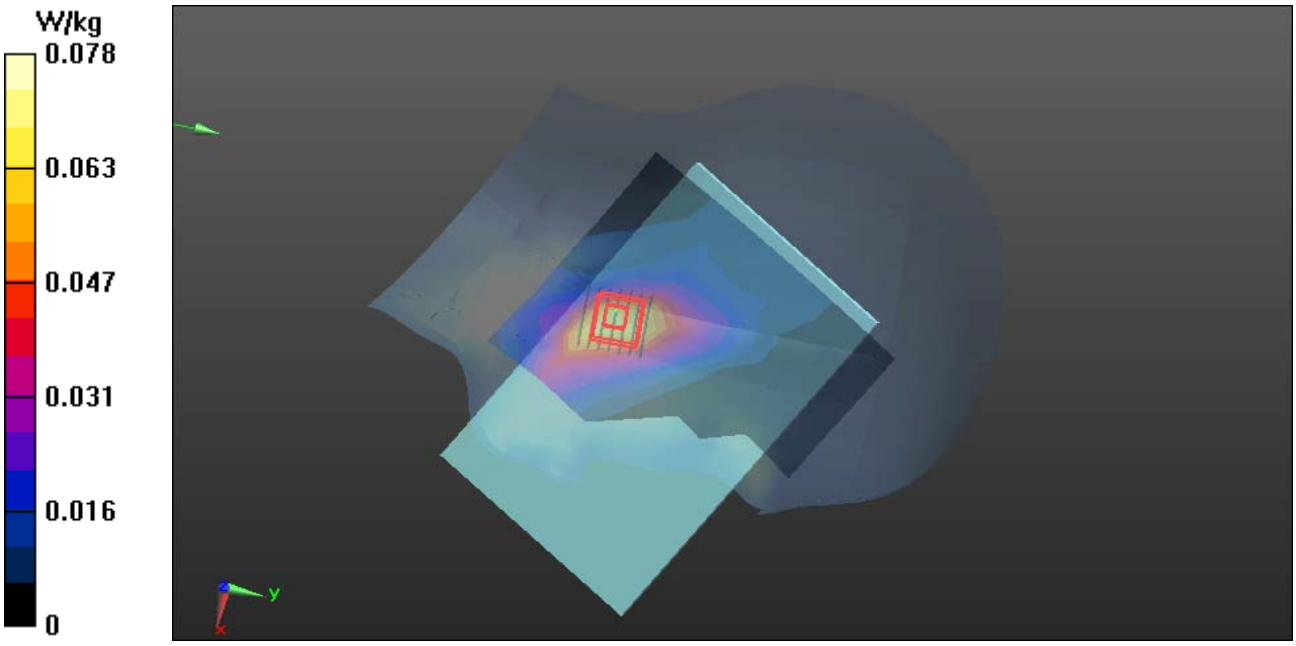
Measurement grid: dx=5mm, dy=5mm, dz=5mm

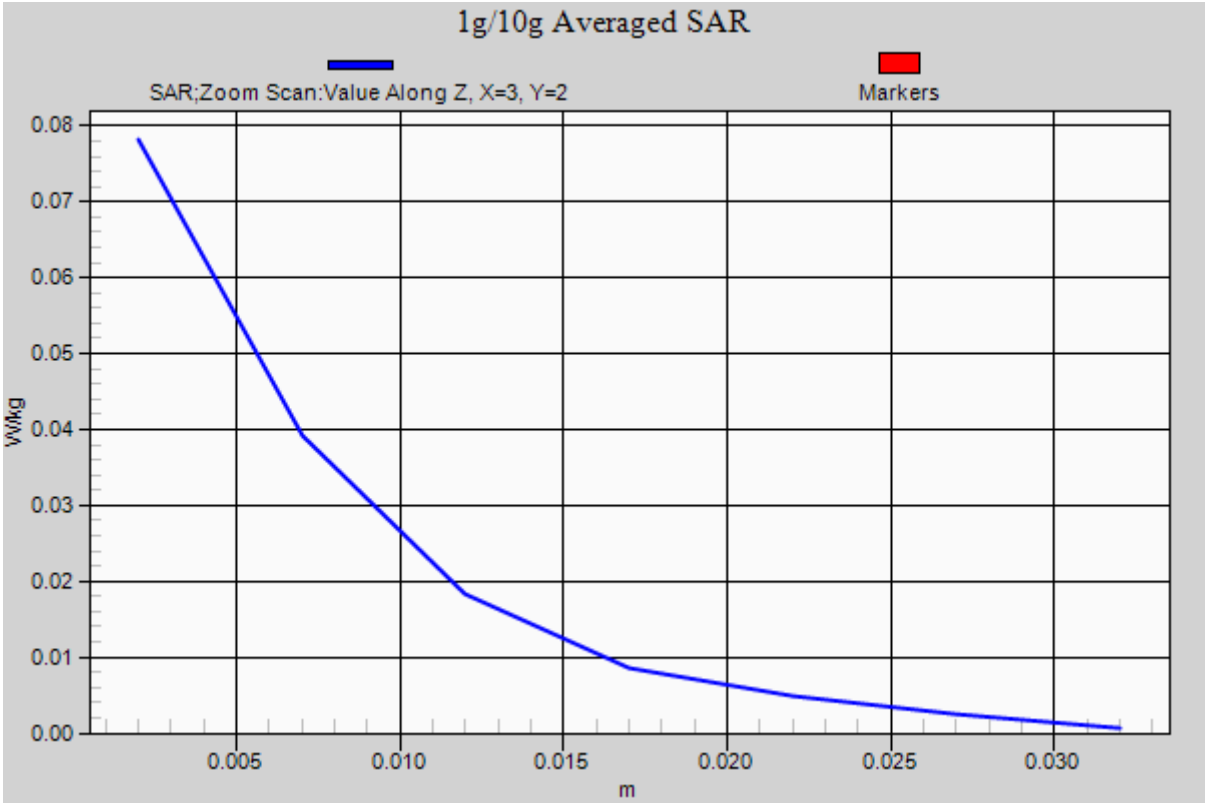
Reference Value = 2.024 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0782 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=2
Markers
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
W/kg
0.005
0.010
0.015
0.020
0.025
0.030
m

Test Laboratory: Compliance Certification Services Inc. Date: 2/12/2014

WIFI-Left Head Tilted Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.786 S/m; ε_r = 38.868; ρ = 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: 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 Left Head Tilted Low CH1/Area Scan (11x10x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0301 W/kg

WIFI/IEEE802.11b Left Head Tilted Low CH1/Zoom Scan (8x7x7)/Cube 0:

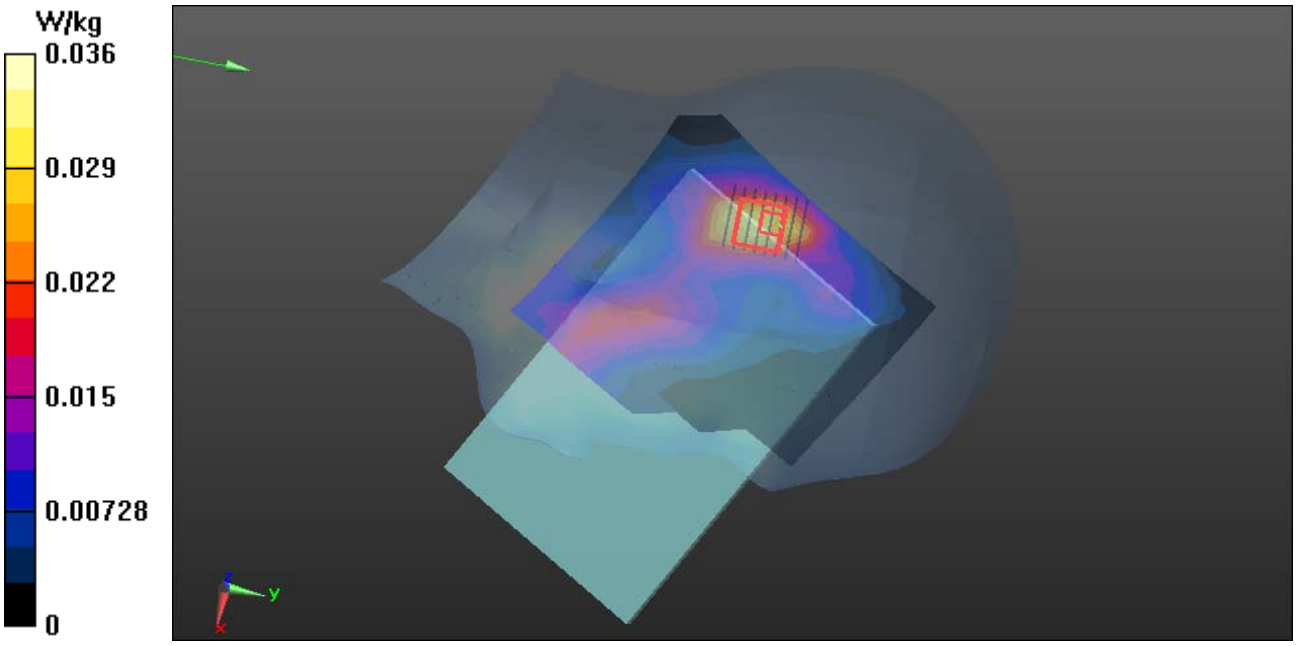
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.486 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0510 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0364 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body Rear Low CH128

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.943 S/m; ε_r = 53.006; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear Low CH128/Area Scan (7x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.718 W/kg

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

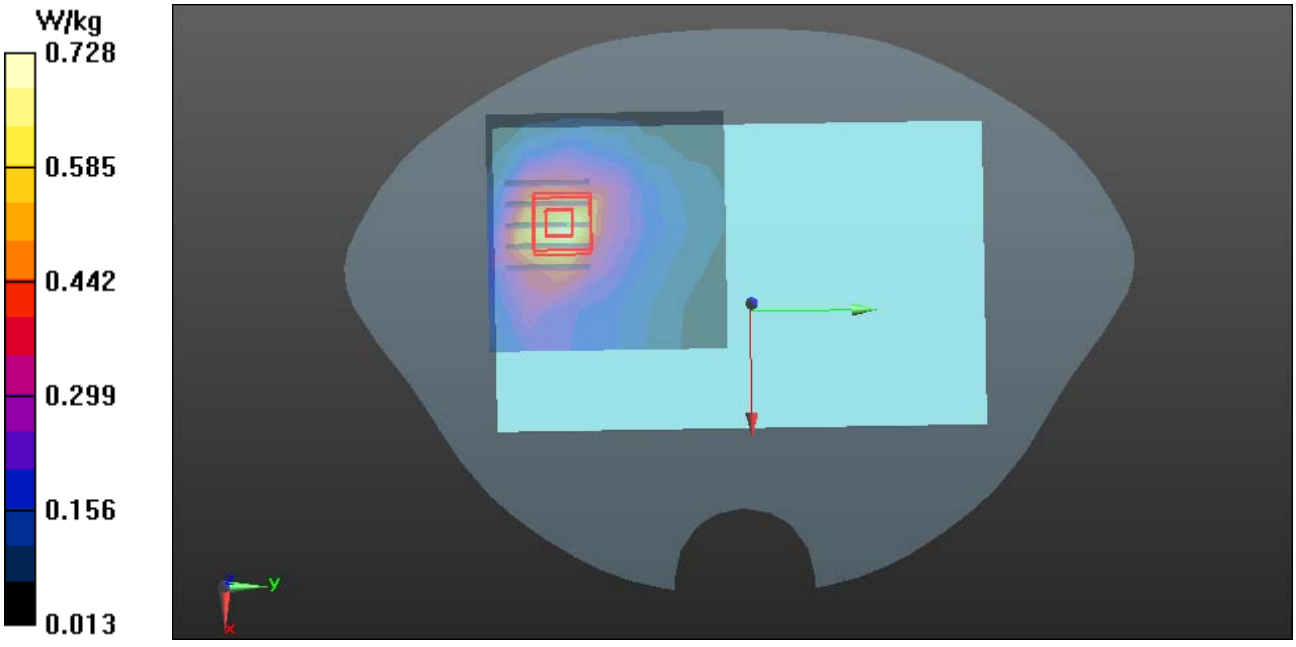
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.440 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.728 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body Rear Middle CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 837 MHz; σ = 0.956 S/m; ε_r = 52.88; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear Middle CH190/Area Scan (7x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.824 W/kg

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

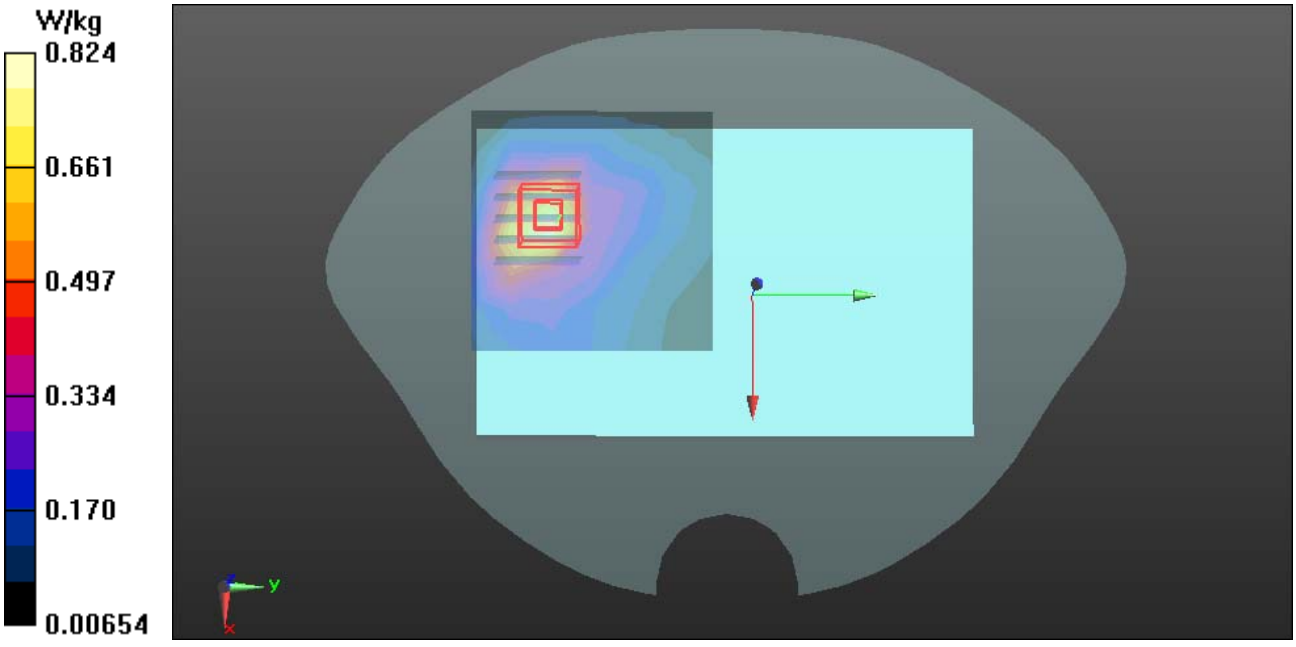
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.026 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.375 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body Rear High CH251

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GPRS; Communication System Band: GPRS 850 (824.0 - 849.0 MHz); Frequency: 848.6 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 849 MHz; σ = 0.968 S/m; ε_r = 52.759; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear High CH251/Area Scan (7x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.00 W/kg

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

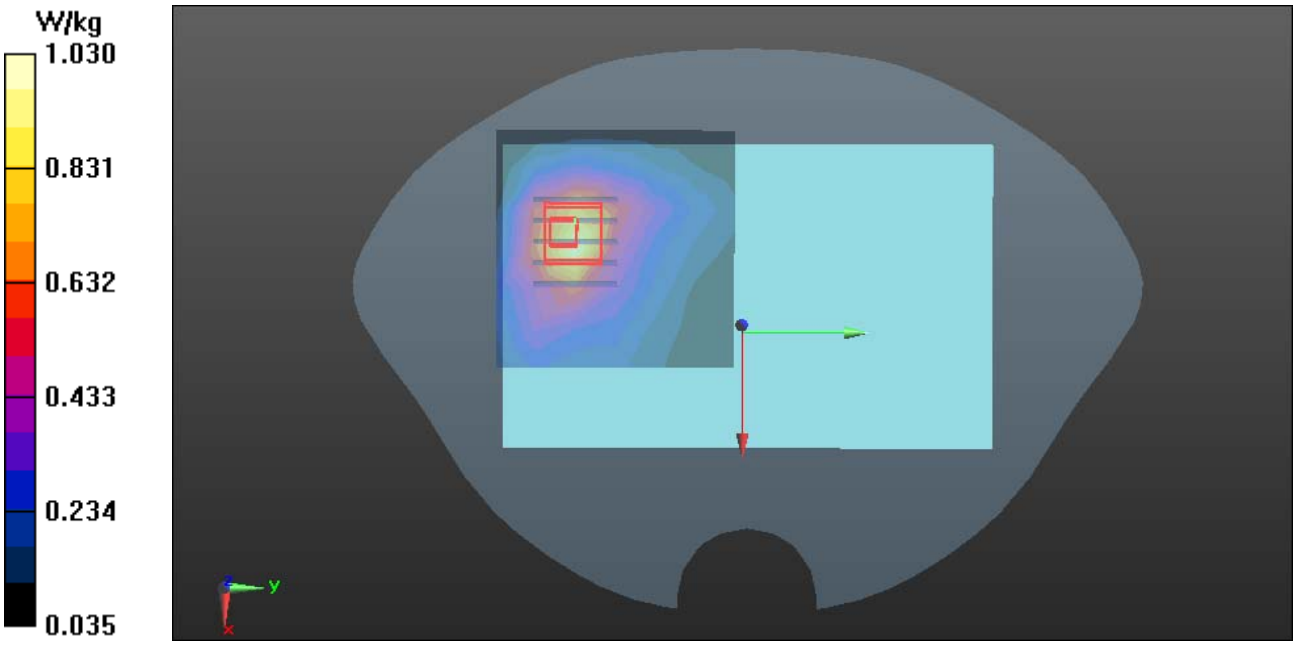
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.804 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.458 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body-Edge 1 Low CH128

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.943 S/m; ε_r = 53.006; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 1 Low CH128/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm. Maximum value of SAR (measured) = 1.09 W/kg

GPRS850/GPRS850 Body Edge 1 Low CH128/Zoom Scan (5x5x7)/Cube 0:

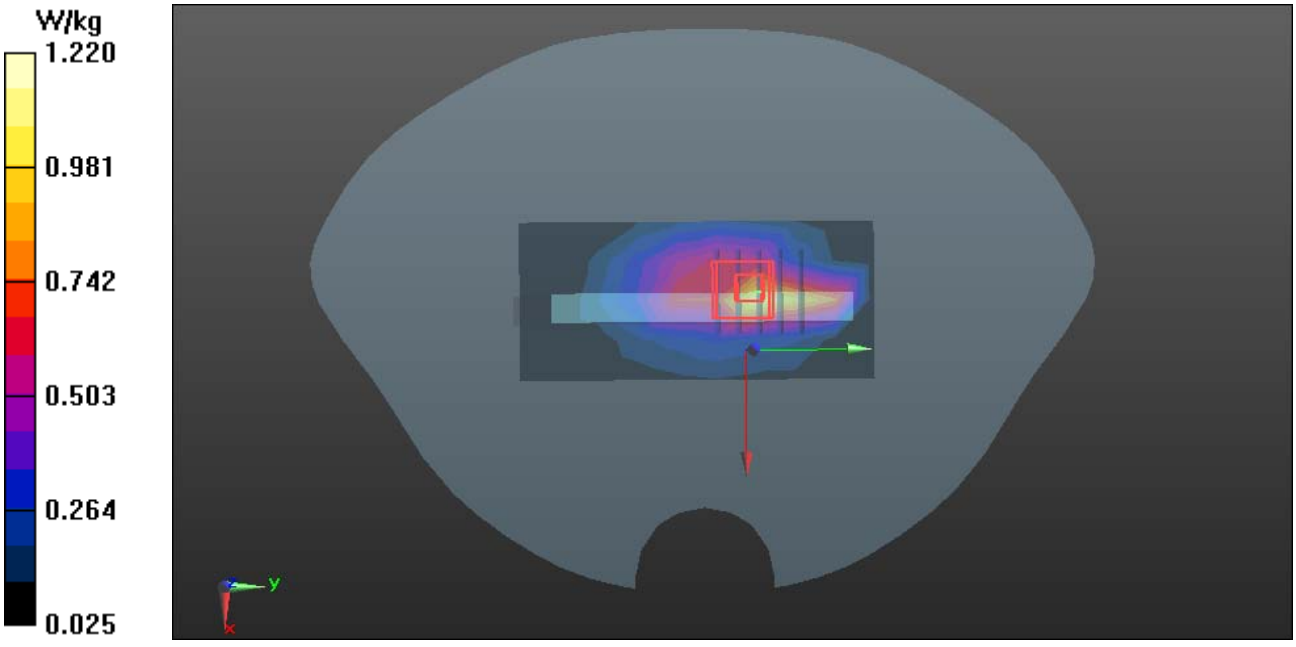
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.278 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.433 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body-Edge 1 Middle CH190

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 837 MHz; σ = 0.956 S/m; ε_r = 52.88; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 1 Middle CH190/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.10 W/kg

GPRS850/GPRS850 Body Edge 1 Middle CH190/Zoom Scan (5x5x7)/Cube 0:

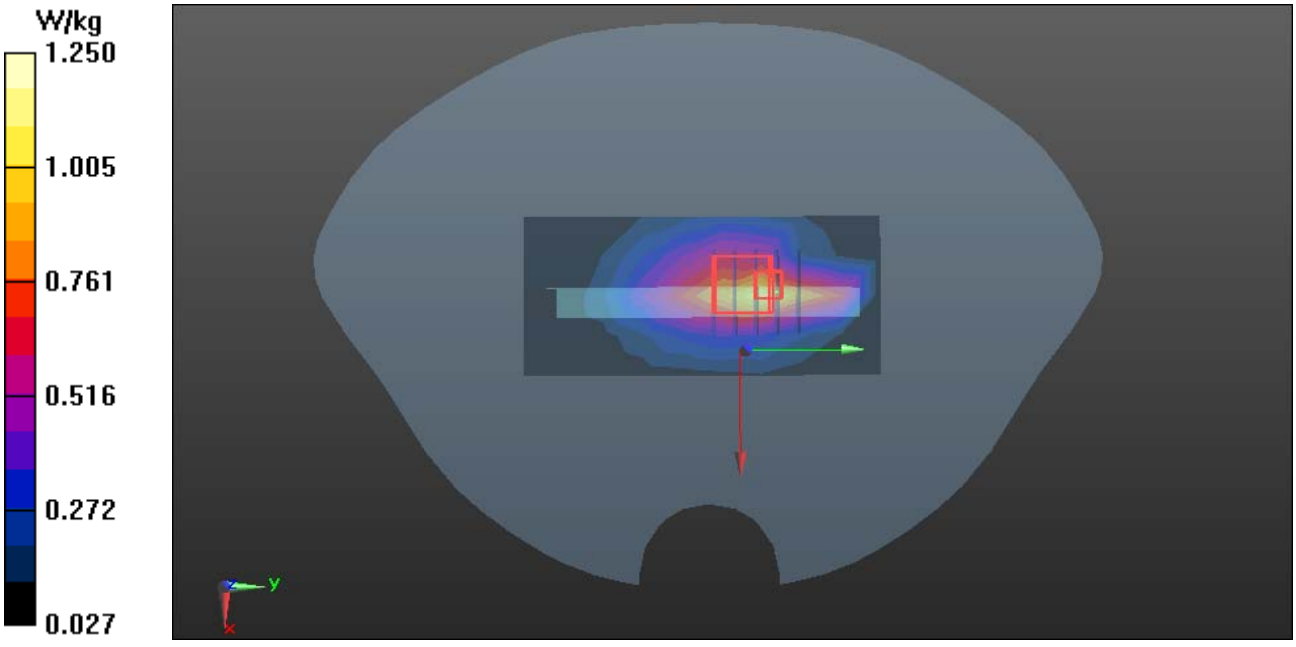
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.125 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.446 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body-Edge 1 High CH251

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.66686

Medium parameters used: f = 849 MHz; σ = 0.968 S/m; ε_r = 52.759; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 1 High CH251/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.28 W/kg

GPRS850/GPRS850 Body Edge 1 High CH251/Zoom Scan (5x5x7)/Cube 0:

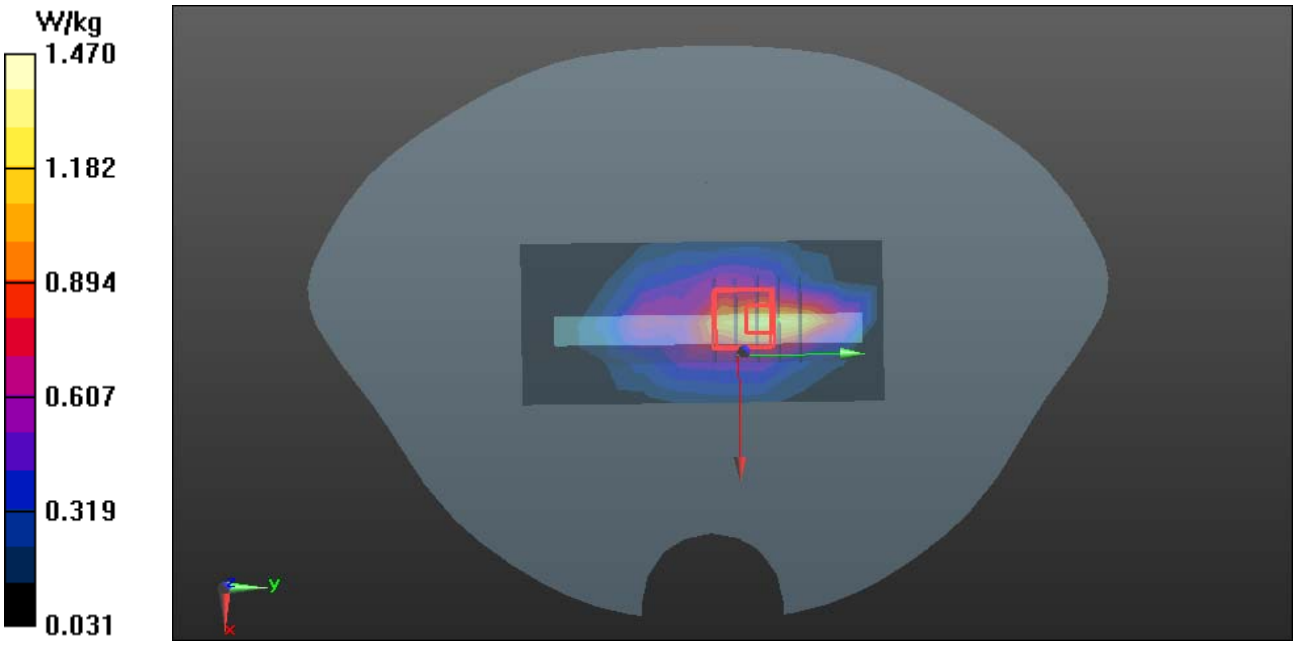
Measurement grid: dx=8mm, dy=8mm, dz=5mm

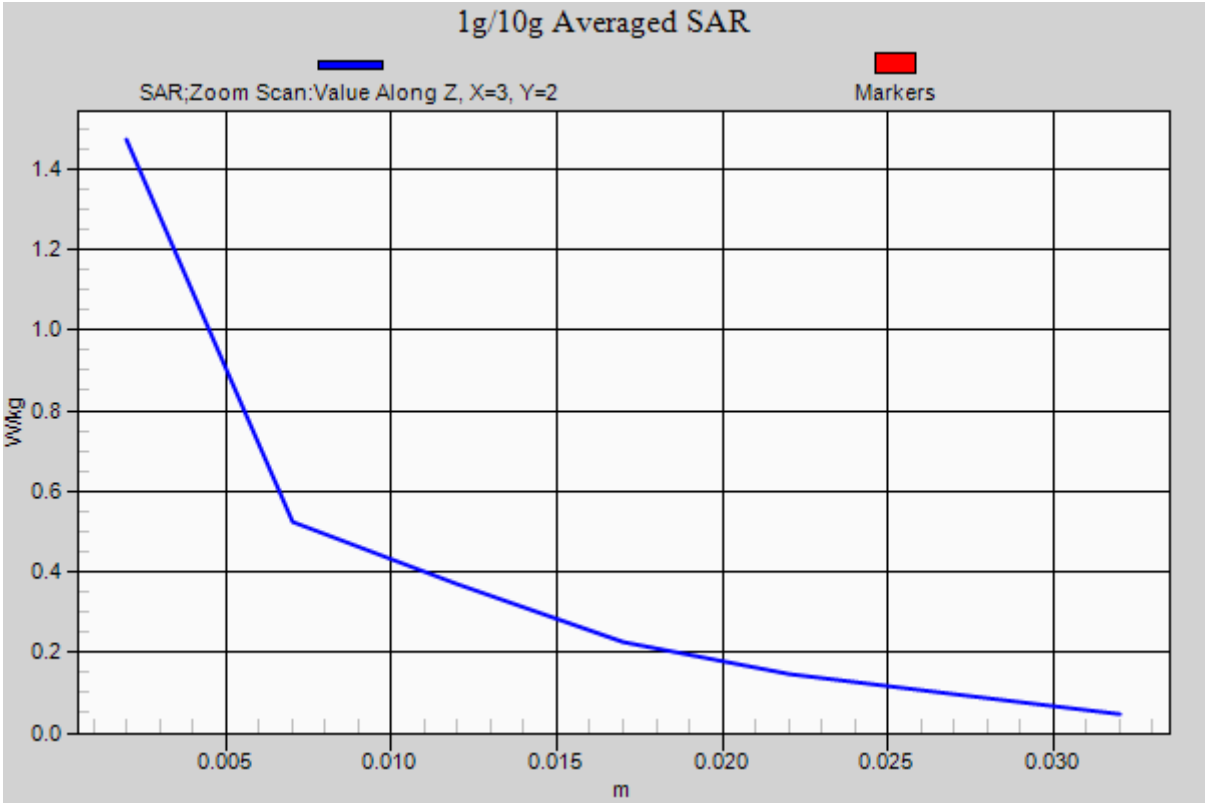
Reference Value = 30.591 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.485 W/kg

Maximum value of SAR (measured) = 1.47 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, 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: 2/14/2014

GPRS 850-Body-Edge 1 High CH251 Repeat

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.66686

Medium parameters used: f = 849 MHz; σ = 0.968 S/m; ε_r = 52.759; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 1 High CH251 Repeat/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.01 W/kg

GPRS850/GPRS850 Body Edge 1 High CH251 Repeat/Zoom Scan (5x5x7)/Cube 0:

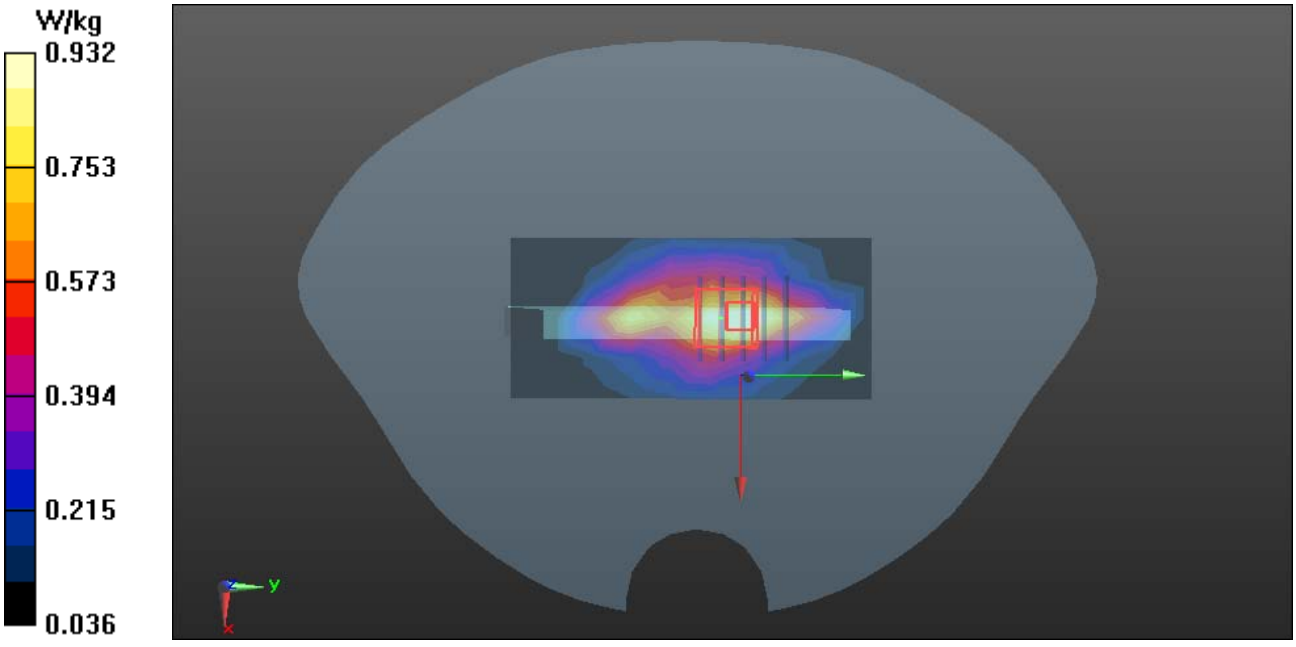
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.608 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.434 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body-Edge 2 High CH251

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.66686

Medium parameters used: f = 849 MHz; σ = 0.968 S/m; ε_r = 52.759; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 2 High CH251/Area Scan (13x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.201 W/kg

GPRS850/GPRS850 Body Edge 2 High CH251/Zoom Scan (5x5x7)/Cube 0:

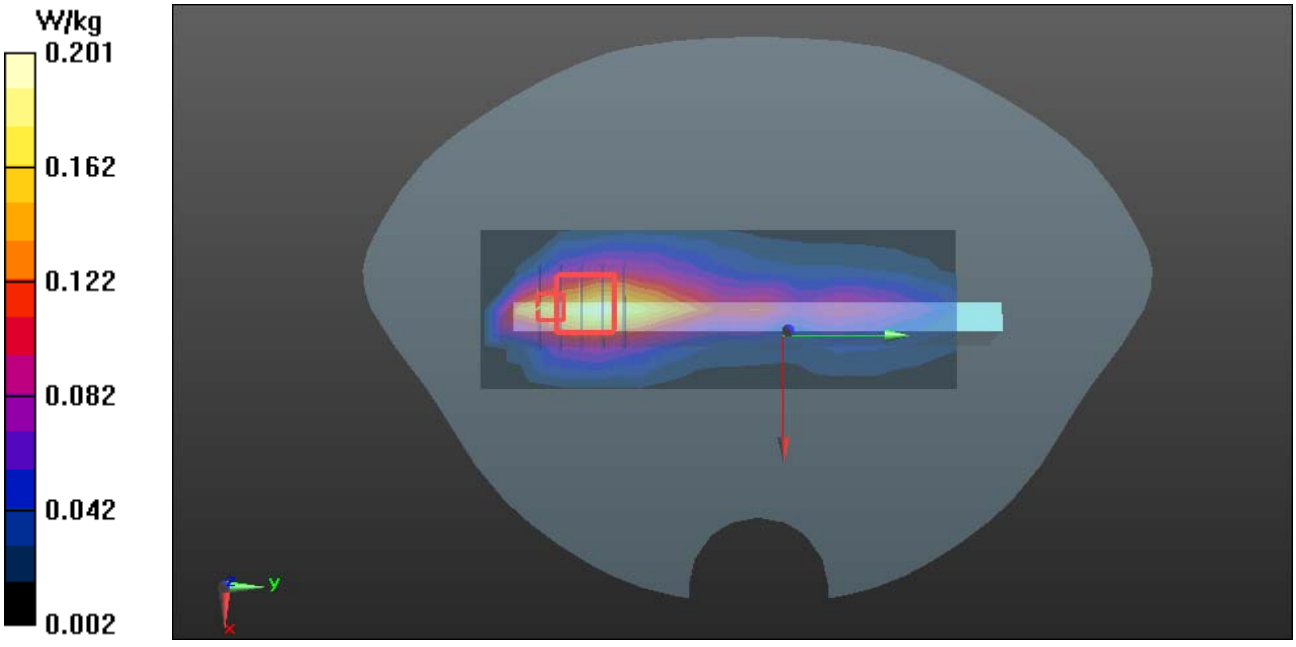
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.735 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.607 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.334 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

GPRS 850-Body-Edge 4 High CH251

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.66686

Medium parameters used: f = 849 MHz; σ = 0.968 S/m; ε_r = 52.759; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850/GPRS850 Body Edge 4 High CH251/Area Scan (13x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0538 W/kg

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

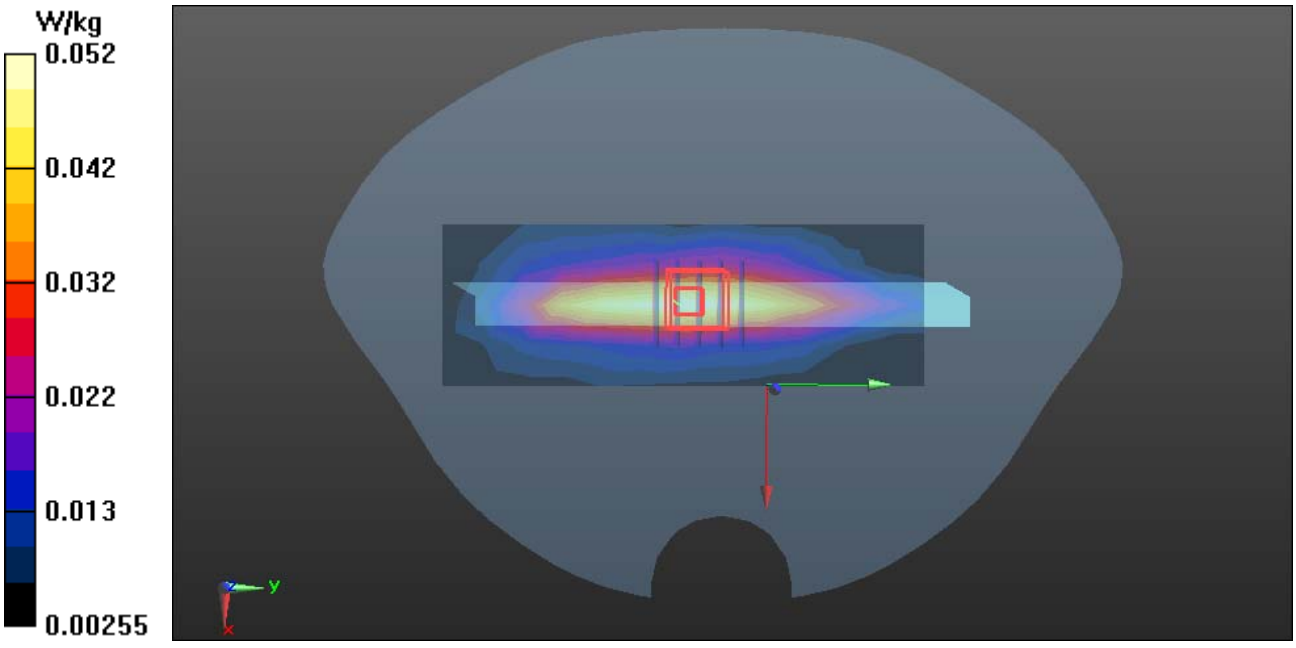
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.348 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0524 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

GPRS 1900-Body Rear Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 53.739; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Rear Low CH512/Area Scan (6x6x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.833 W/kg

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

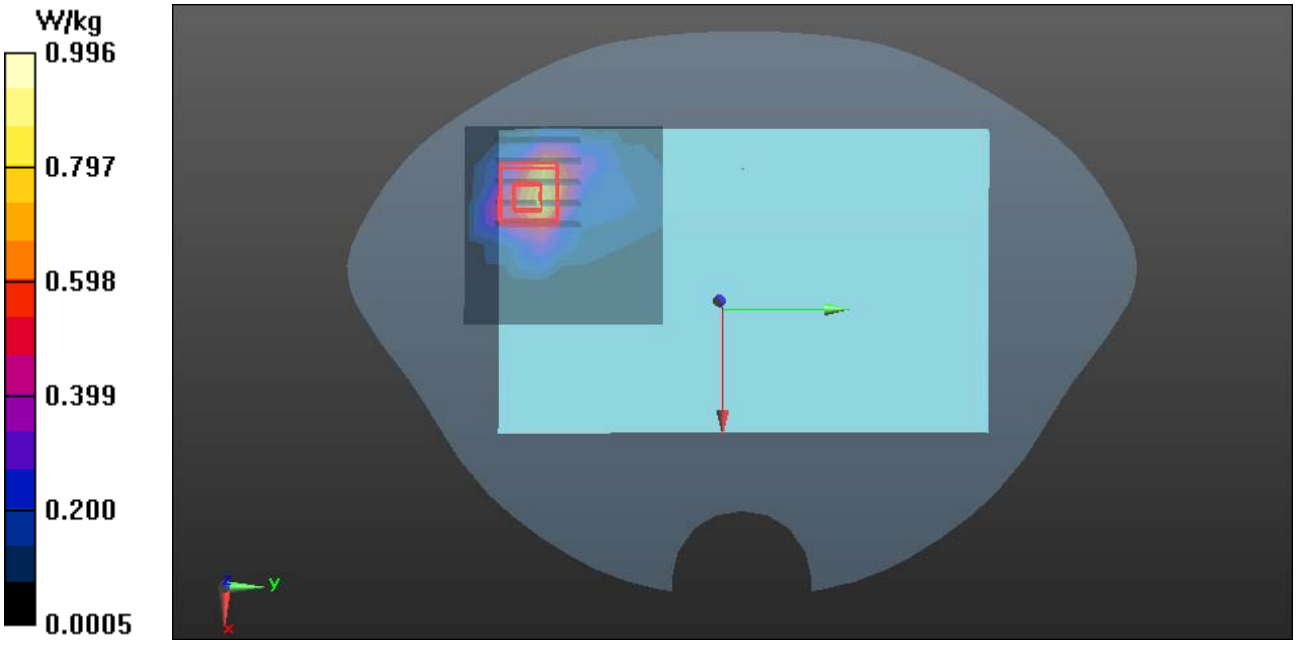
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.280 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.996 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

GPRS 1900-Body-Edge 1 Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 53.739; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900/GPRS1900 Body Edge 1 Low CH512/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.511 W/kg

GPRS1900/GPRS1900 Body Edge 1 Low CH512/Zoom Scan (5x5x7)/Cube 0:

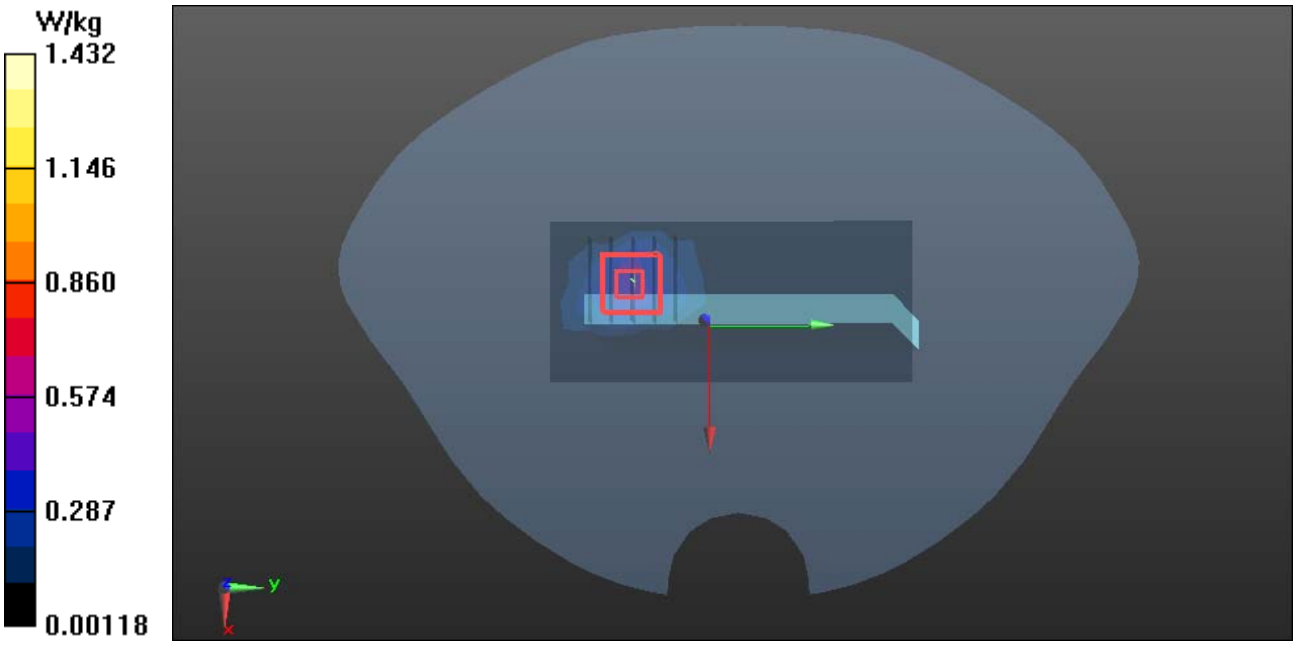
Measurement grid: dx=8mm, dy=8mm, dz=5mm

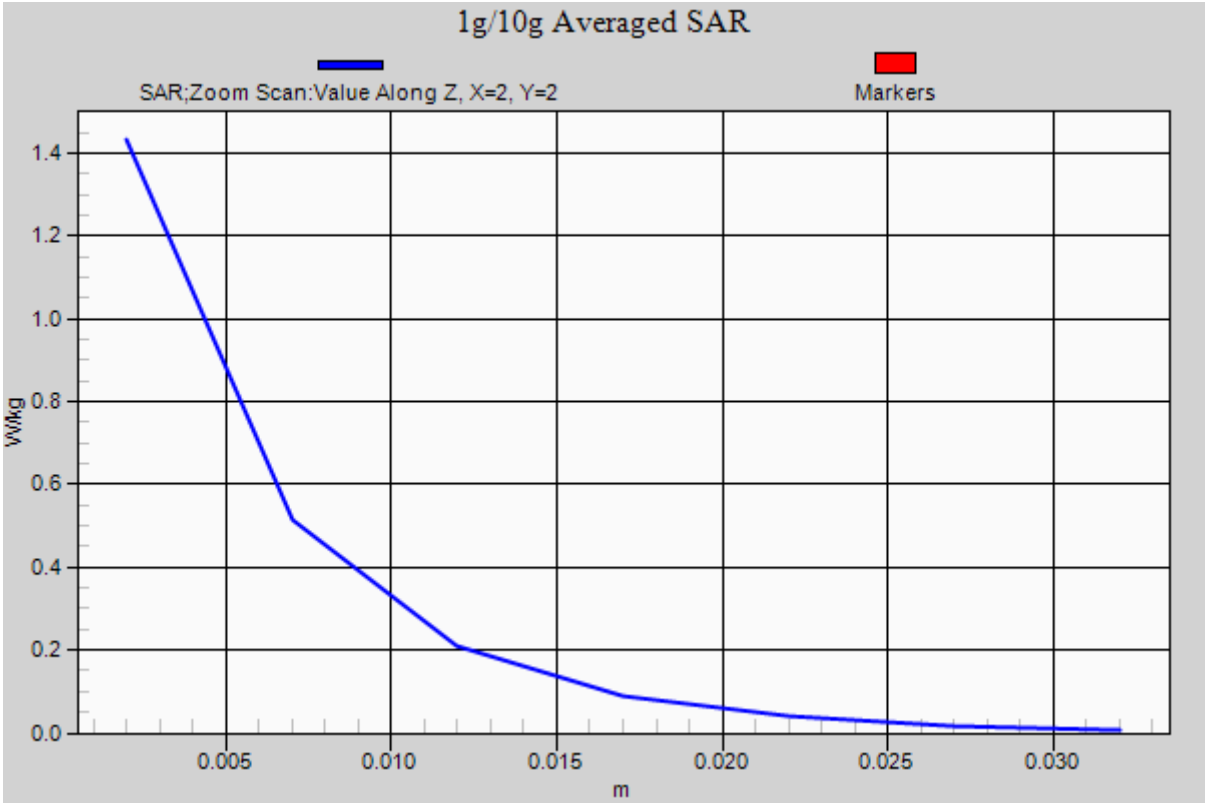
Reference Value = 4.712 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 1.43 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: 2/15/2014

GPRS 1900-Body-Edge 2 Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 53.739; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Rear Low CH512/Area Scan (13x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.904 W/kg

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

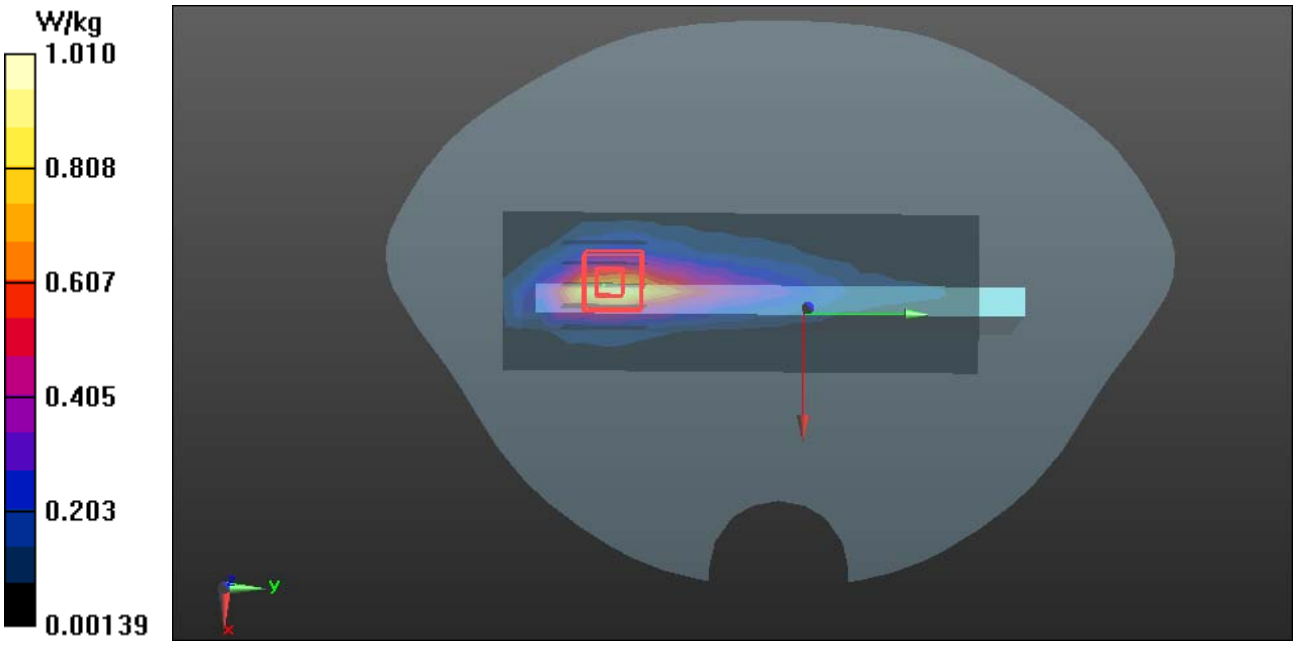
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.497 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.285 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

GPRS 1900-Body-Edge 4 Low CH512

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 53.739; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Rear Low CH512/Area Scan (9x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.00388 W/kg

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

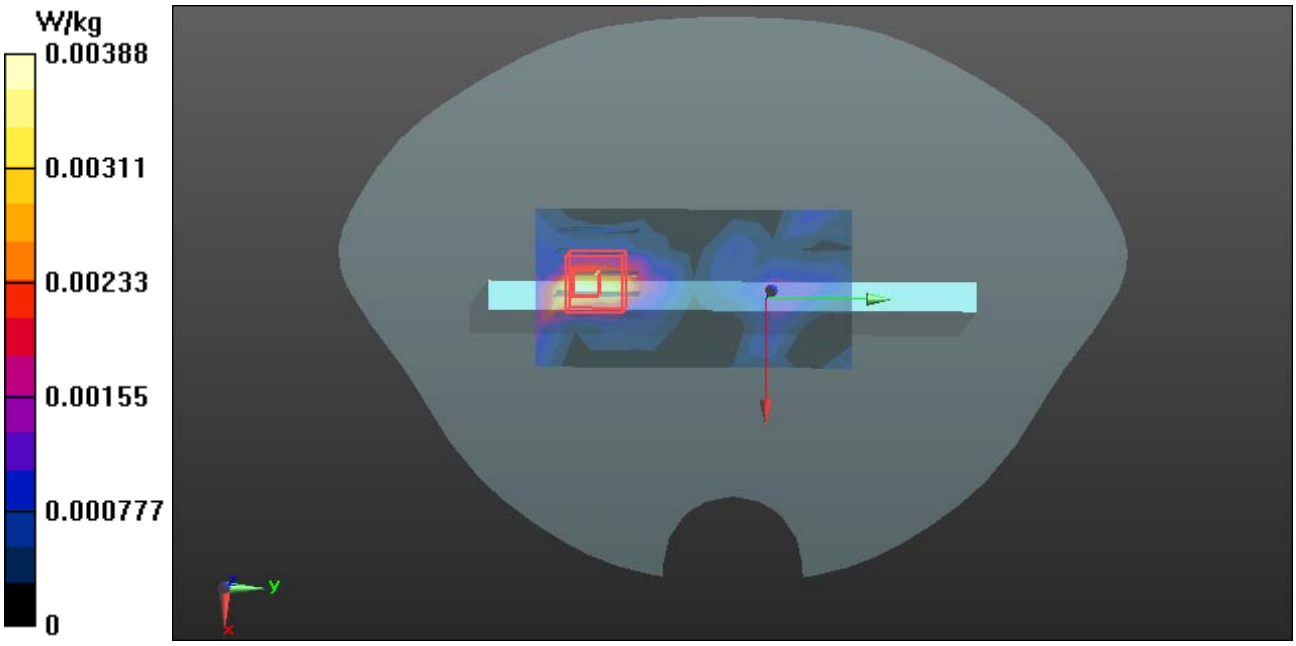
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.066 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.00746 W/kg

SAR(1 g) = 0.00243 W/kg; SAR(10 g) = 0.000667 W/kg

Maximum value of SAR (measured) = 0.00417 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

WCDMA Band II-Body Rear Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.561 S/m; ε_r = 53.6; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Body Rear Middle CH9400/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.961 W/kg

WCDMA/Body Rear Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

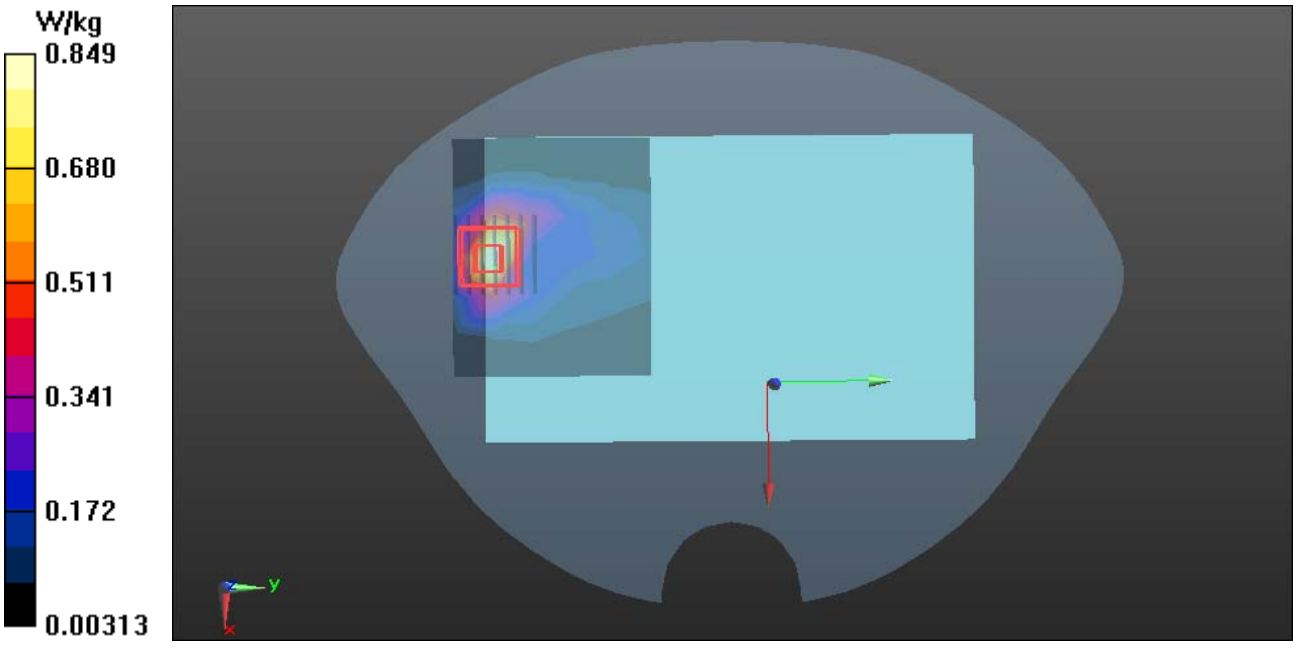
Measurement grid: dx=5mm, dy=5mm, dz=3mm

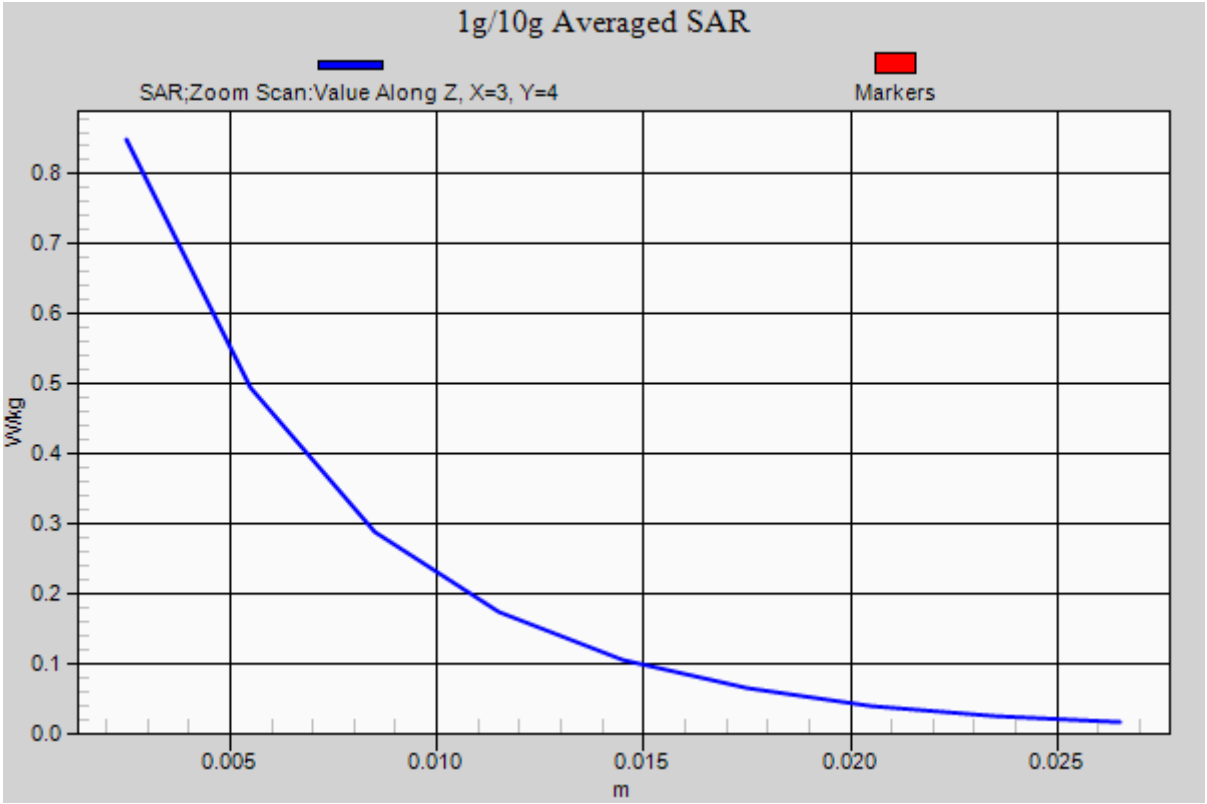
Reference Value = 3.787 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.849 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=4
Markers
W/kg
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
m

Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

WCDMA Band II-Body-Edge 1 Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.561 S/m; ε_r = 53.6; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band II Body Edge 1 Middle CH9400/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.451 W/kg

WCDMA/WCDMA Band II Body Edge 1 Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

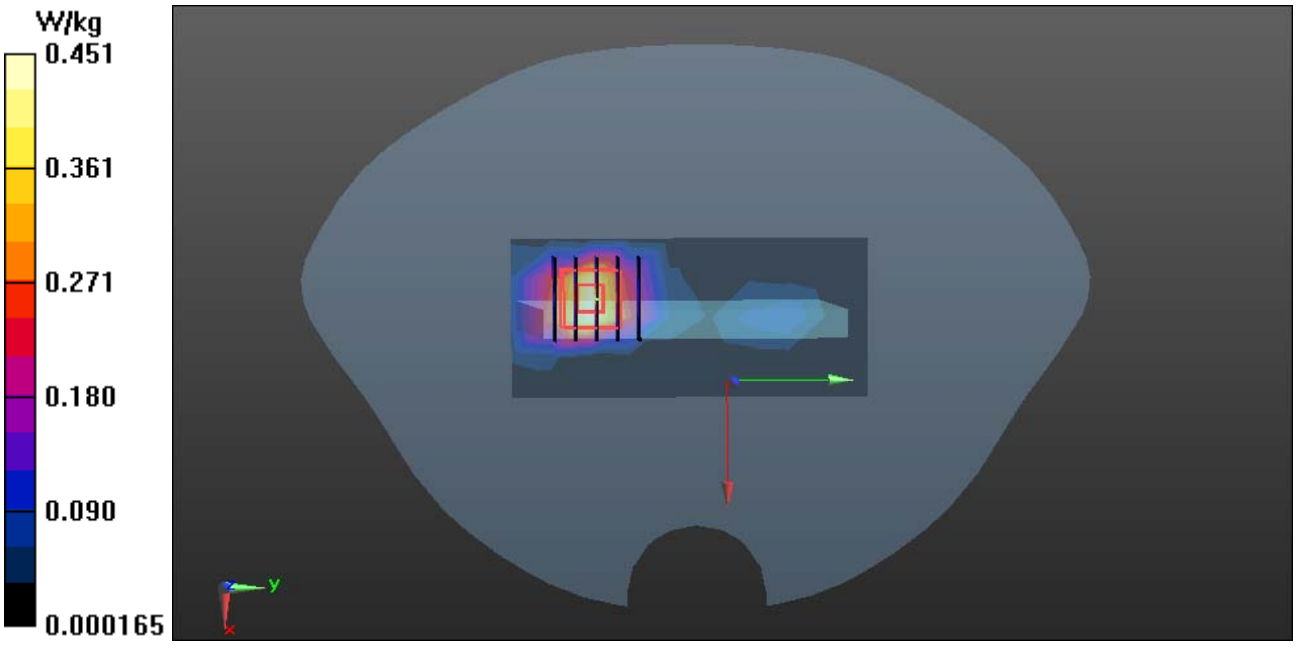
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.161 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.908 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/15/2014

WCDMA Band II-Body-Edge 2 Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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

Medium parameters used: f = 1880 MHz; σ = 1.561 S/m; ε_r = 53.6; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band II Body Edge 2 Middle CH9400/Area Scan (13x5x1):

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

WCDMA/WCDMA Band II Body Edge 2 Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

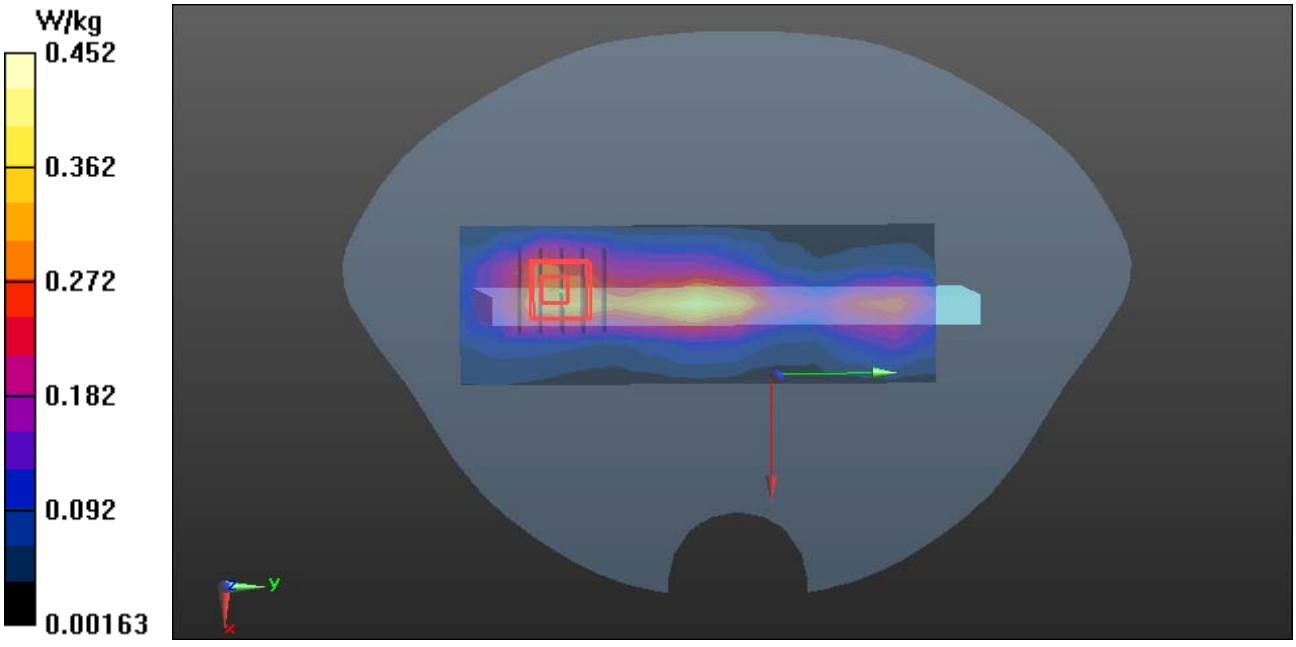
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.533 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

WCDMA Band V-Body Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.966 S/m; ε_r = 52.786; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Rear High CH4233/Area Scan (6x6x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.453 W/kg

WCDMA/WCDMA Band V Body Rear High CH4233/Zoom Scan (6x6x7)/Cube 0:

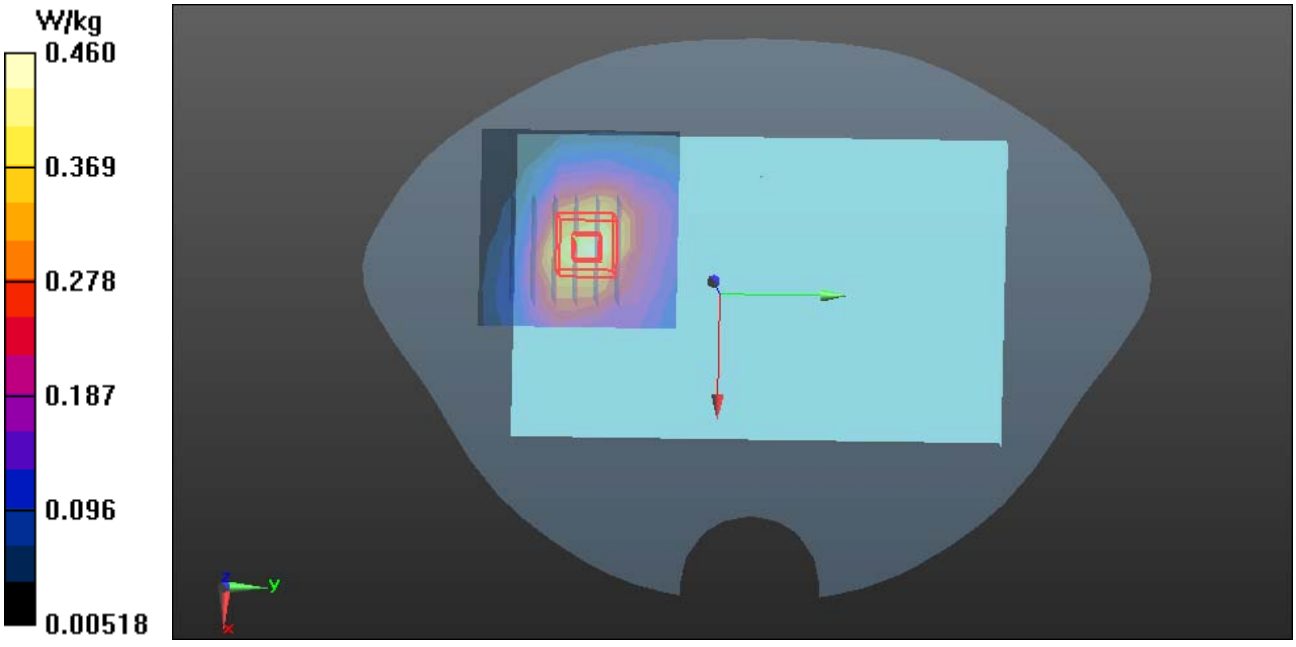
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.824 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 0.460 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/14/2014

WCDMA Band V-Body -Edge1 Middle CH9400

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.966 S/m; ε_r = 52.786; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Rear High CH4233/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.783 W/kg

WCDMA/WCDMA Band V Body Rear High CH4233/Zoom Scan (7x7x7)/Cube 0:

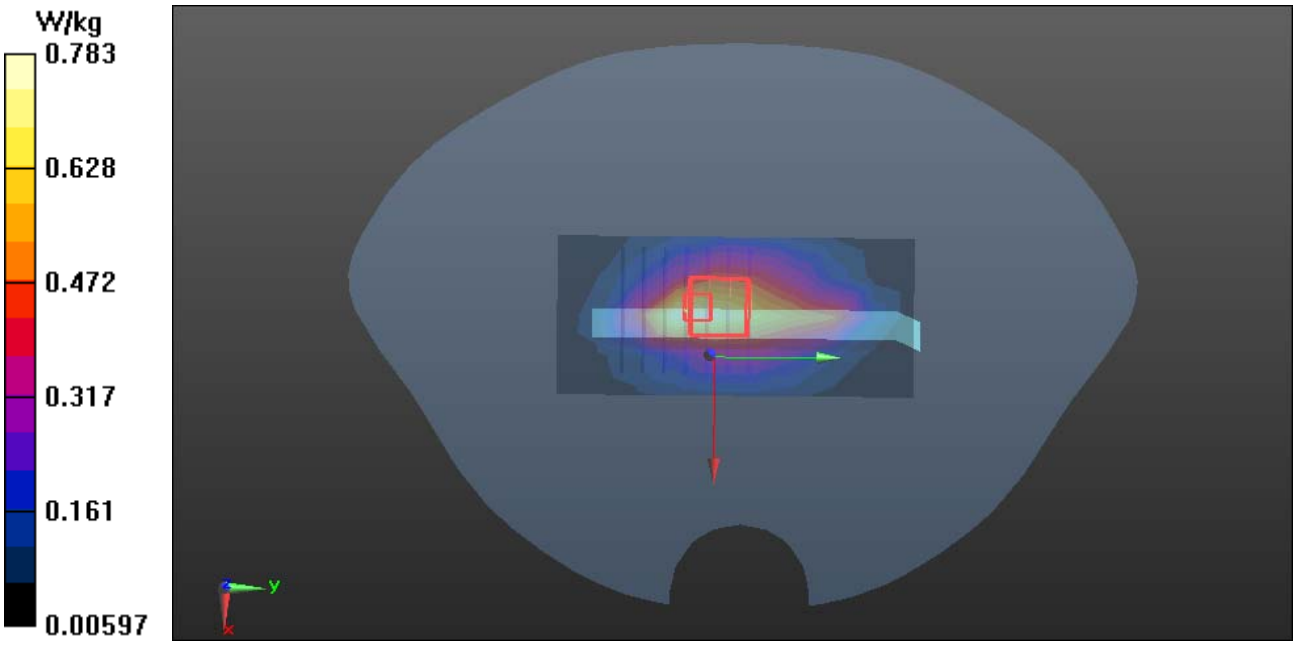
Measurement grid: dx=8mm, dy=8mm, dz=5mm

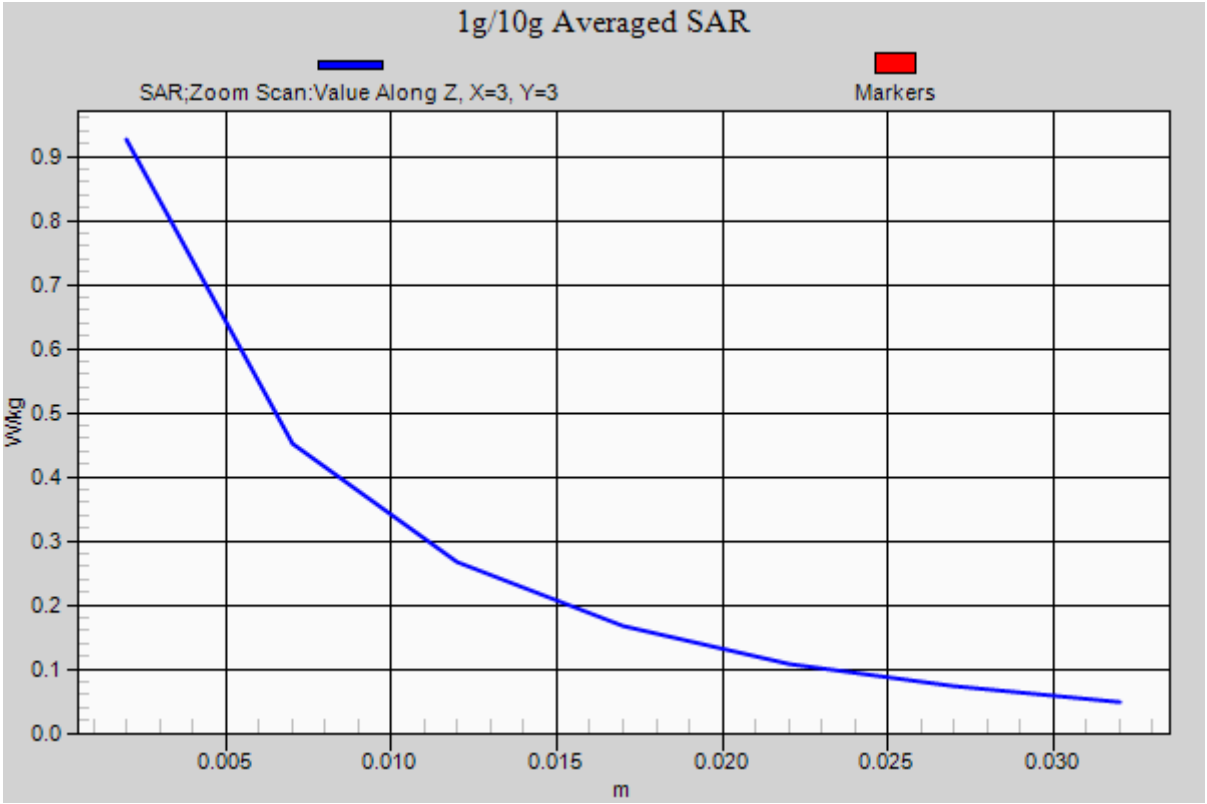
Reference Value = 27.091 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.368 W/kg

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




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=3
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: 2/14/2014

WCDMA Band V-Body -Edge2 Rear High CH4233

DUT: Tablet PC; Type: M100; Serial: 860504020403580

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.966 S/m; ε_r = 52.786; ρ = 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 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Rear High CH4233/Area Scan (13x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.185 W/kg

WCDMA/WCDMA Band V Body Rear High CH4233/Zoom Scan (6x6x7)/Cube 0:

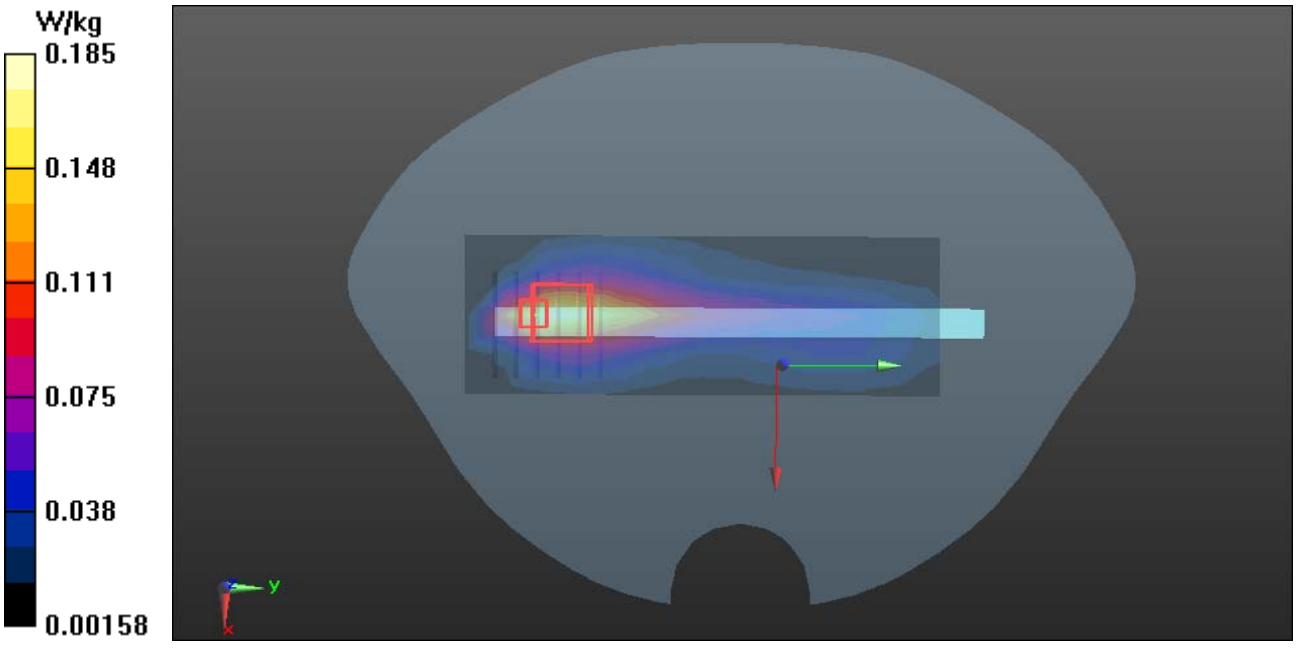
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.073 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

WIFI-Body Rear Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.94 S/m; ε_r = 51.139; ρ = 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: 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 (6x7x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.280 W/kg

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

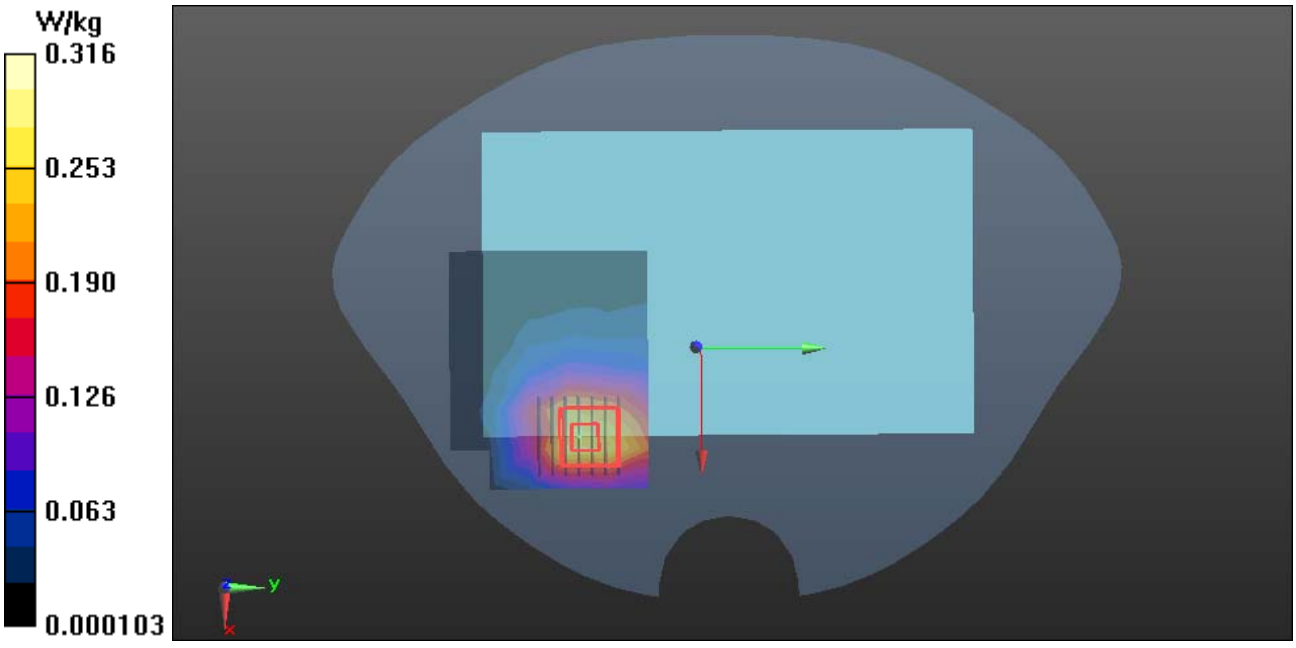
Measurement grid: dx=5mm, dy=5mm, dz=5mm

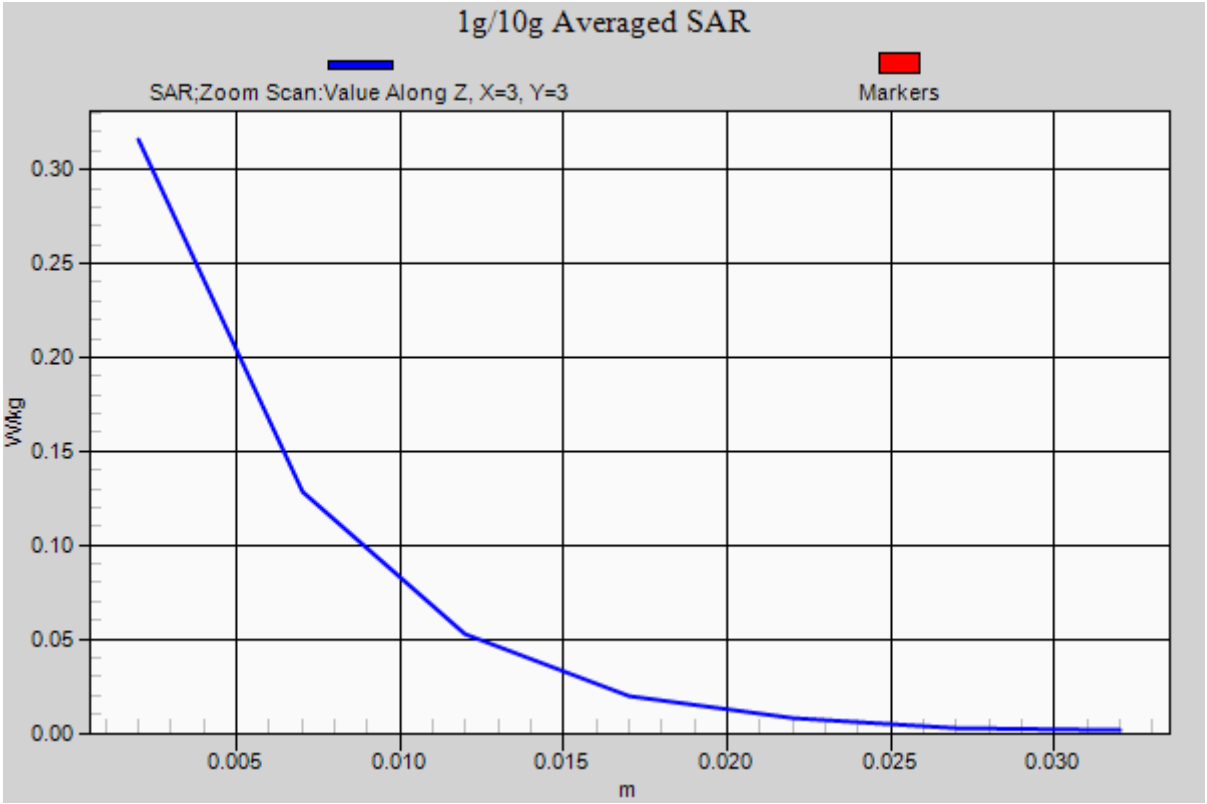
Reference Value = 3.462 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.316 W/kg




1g/10g Averaged SAR
SAR;Zoom Scan:Value Along Z, X=3, Y=3
Markers
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: 2/13/2014

WIFI-Body-Edge 1 Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.94 S/m; ε_r = 51.139; ρ = 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: 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 Edge 1 Low CH1/Area Scan (10x5x1):

Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.0681 W/kg

WIFI/IEEE802.11b Body Edge 1 Low CH1/Zoom Scan (7x7x7)/Cube 0:

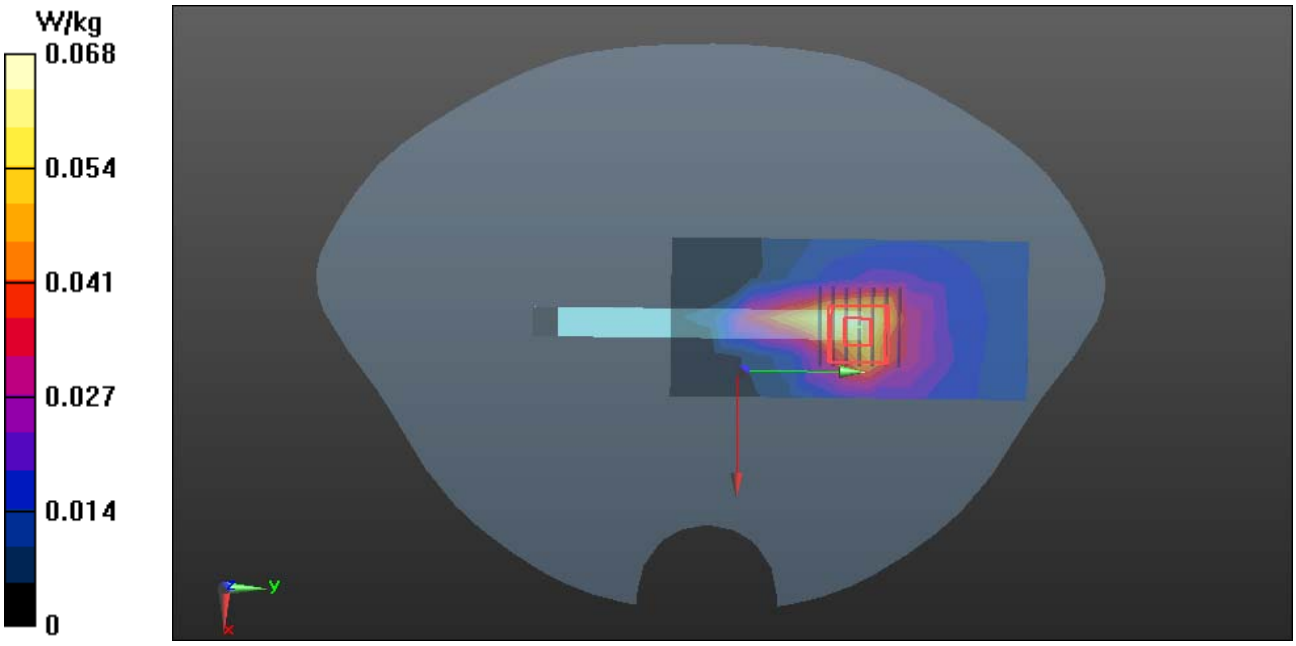
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.318 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0928 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 2/13/2014

WIFI-Body-Edge 4 Low CH1

DUT: Tablet PC; Type: M100; Serial: 860504020403580

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; σ = 1.94 S/m; ε_r = 51.139; ρ = 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: 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 Edge 4 Low CH1/Area Scan (13x5x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.289 W/kg

WIFI/IEEE802.11b Body Edge 4 Low CH1/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 10.046 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.319 W/kg