



GSM850-Body-Rear High CH251	2
GSM850-Body-Edge1 High CH251	4
GSM850-Body-Edge2 High CH251	5
GSM850-Body-Edge3 High CH251	6
GSM850-Body-Edge4 High CH251	7
GPRS850-Body-Rear High CH251	8
GPRS850-Body-Edge1 High CH251	10
GPRS850-Body-Edge2 High CH251	11
GPRS850-Body-Edge3 High CH251	12
GPRS850-Body-Edge4 High CH251	13
PCS1900-Body-Rear Middle CH661	14
PCS1900-Body-Edge1 Middle CH661	16
PCS1900-Body-Edge2 Middle CH661	17
PCS1900-Body-Edge3 Middle CH661	18
GPRS1900-Body-Rear Middle CH661	19
GPRS1900-Body-Edge1 Middle CH661	21
GPRS1900-Body-Edge2 Middle CH661	22
GPRS1900-Body-Edge3 Middle CH661	23
WCDMA Band V-Body-Rear High CH4233	24
WCDMA Band V-Body-Edge1 High CH4233	26
WCDMA Band V-Body-Edge2 High CH4233	27
WCDMA Band V-Body-Edge3 High CH4233	28
WIFI-Body-Rear Low CH1	29
WIFI-Body-Edge1 Low CH1	31
WIFI-Body-Edge2 Low CH1	32



Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GSM850-Body-Rear High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

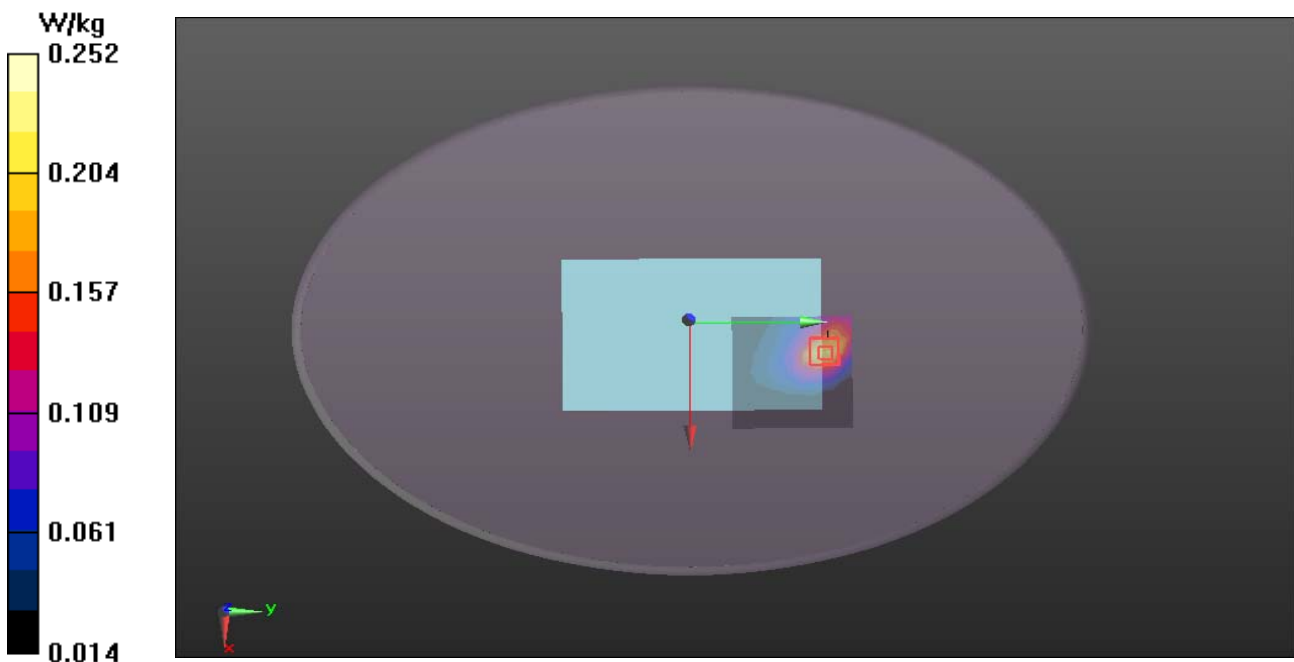
GSM850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

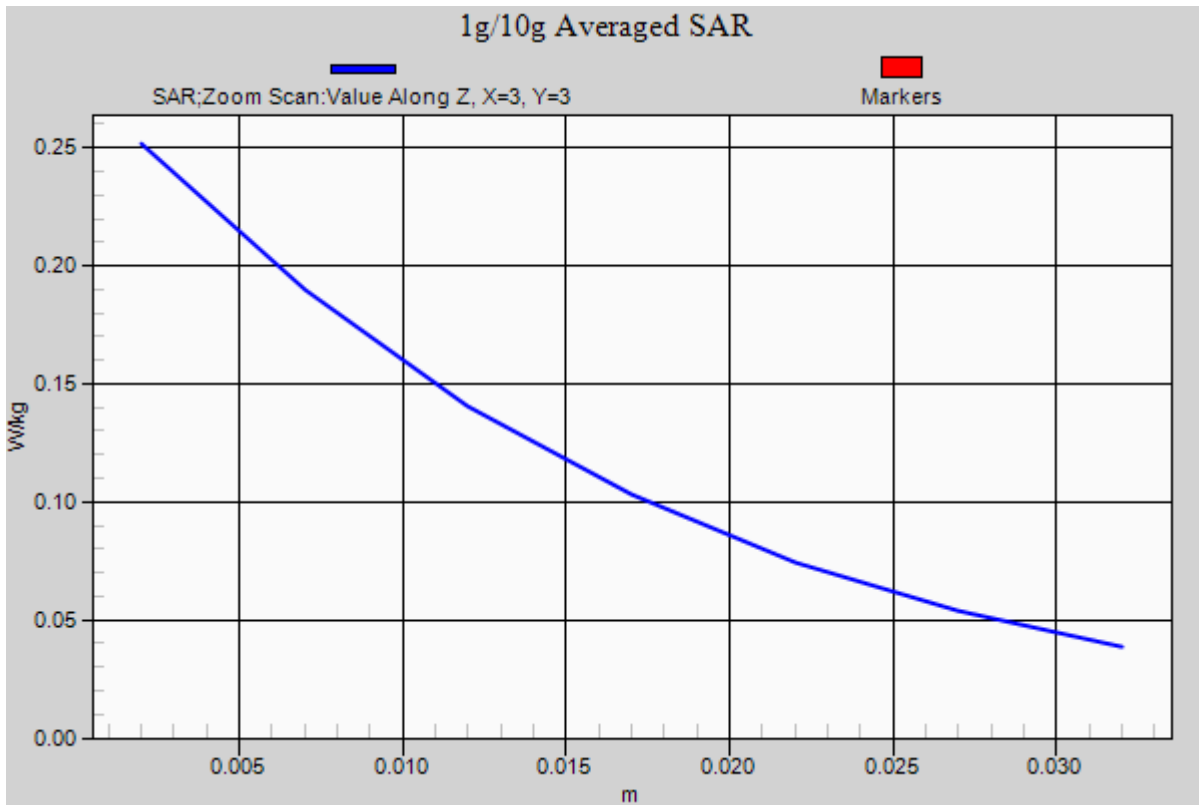
Reference Value = 5.286 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.252 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GSM850-Body-Edge1 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.149 W/kg

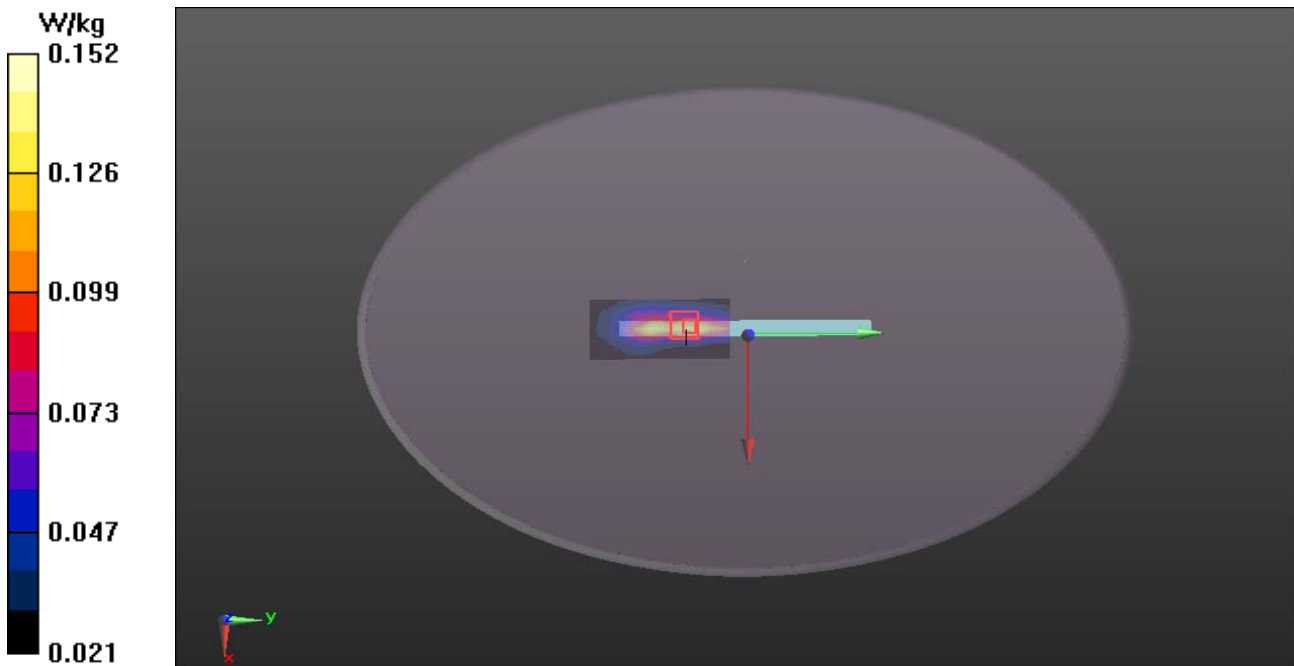
GSM850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.012 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.152 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GSM850-Body-Edge2 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

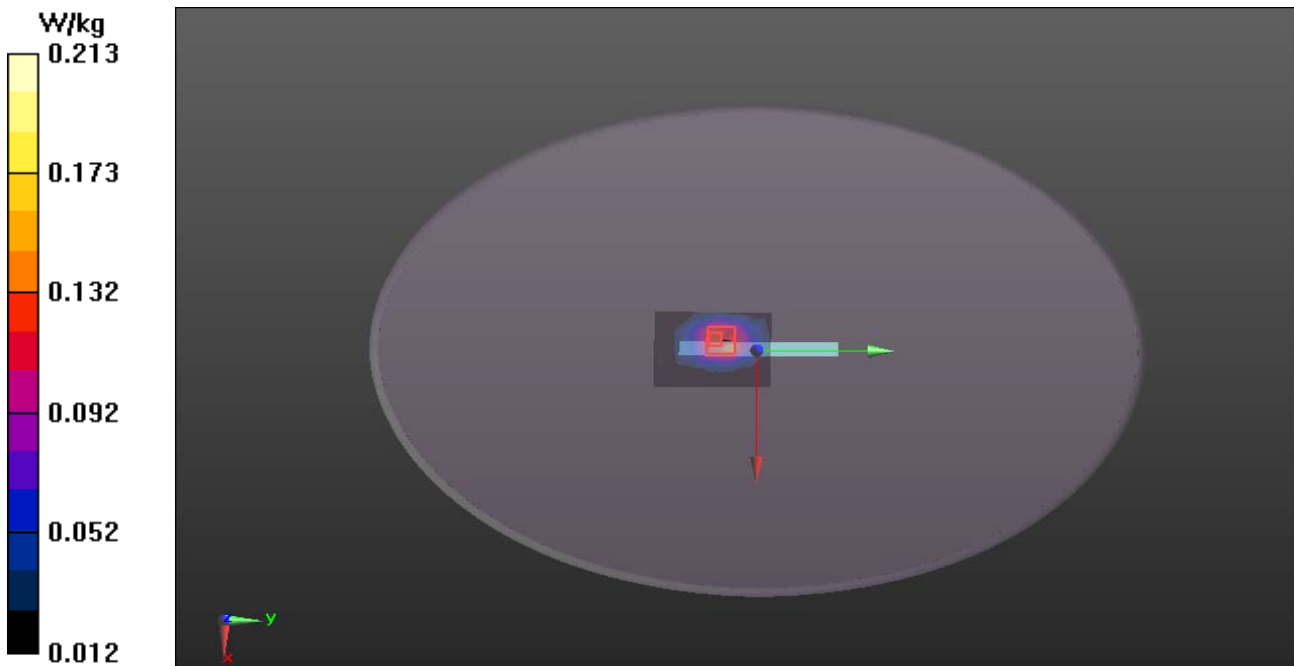
GSM850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.575 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.132 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GSM850-Body-Edge3 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.169 W/kg

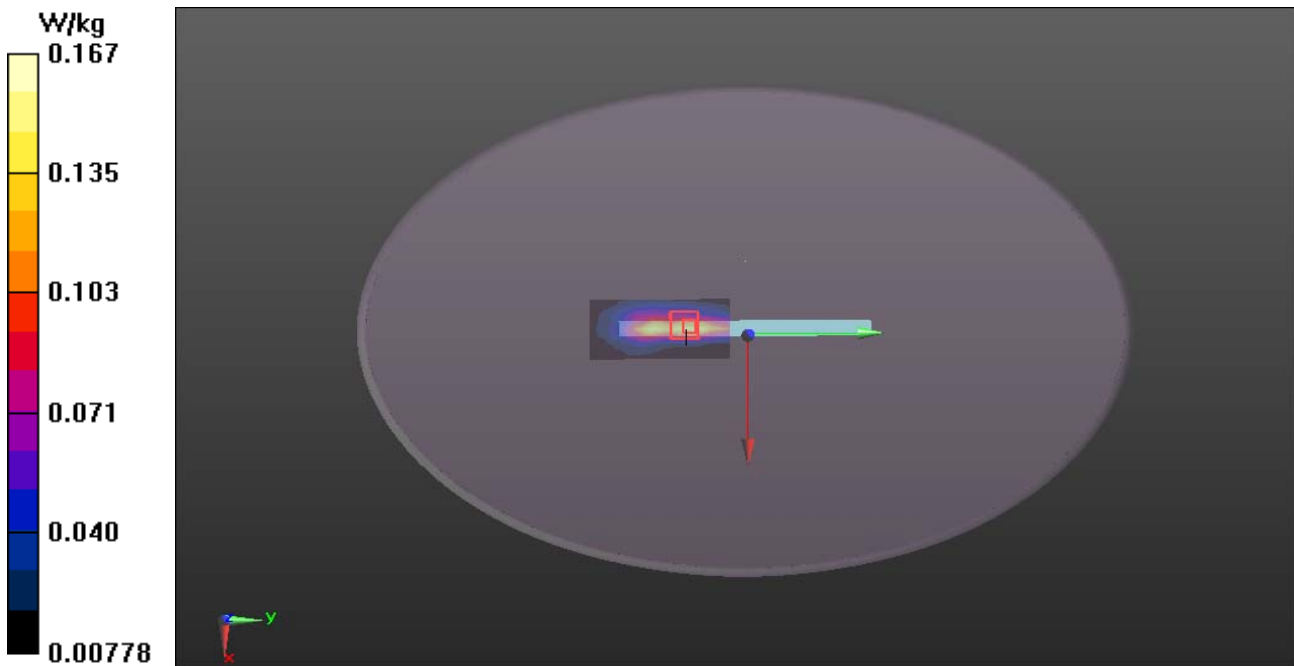
GSM850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.239 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.167 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GSM850-Body-Edge4 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0743 W/kg

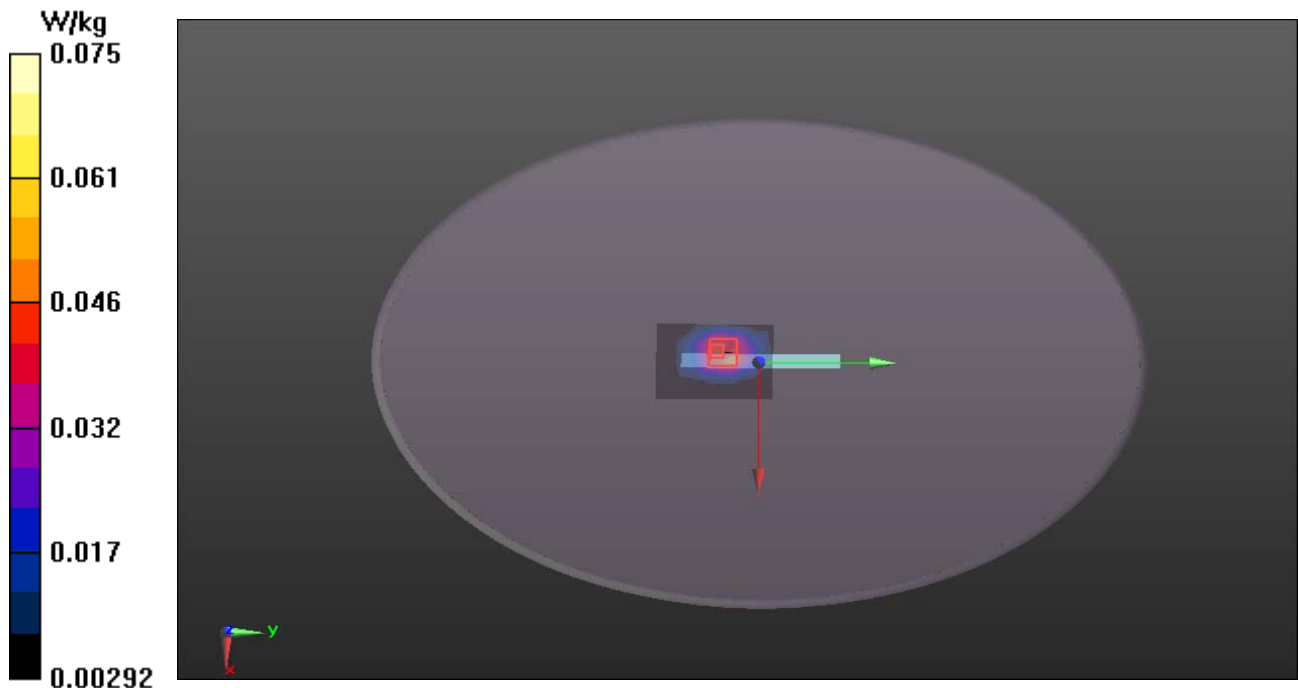
GSM850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.125 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.075 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS850-Body-Rear High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.347 W/kg

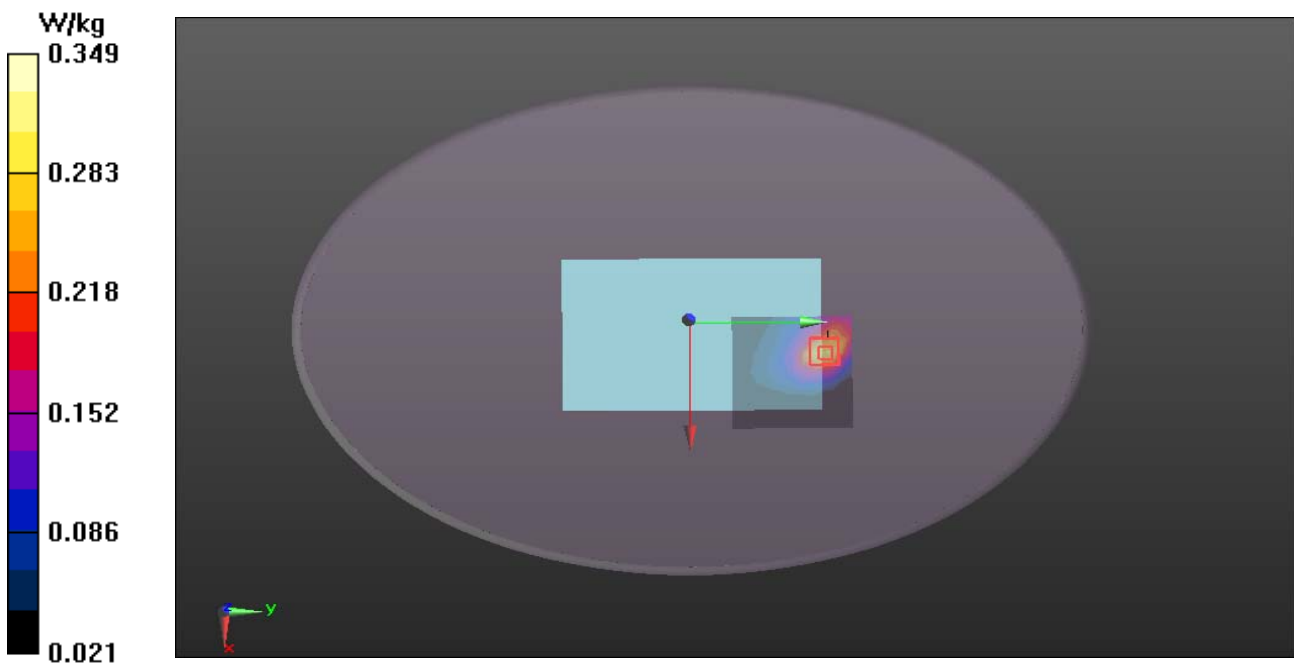
GPRS850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

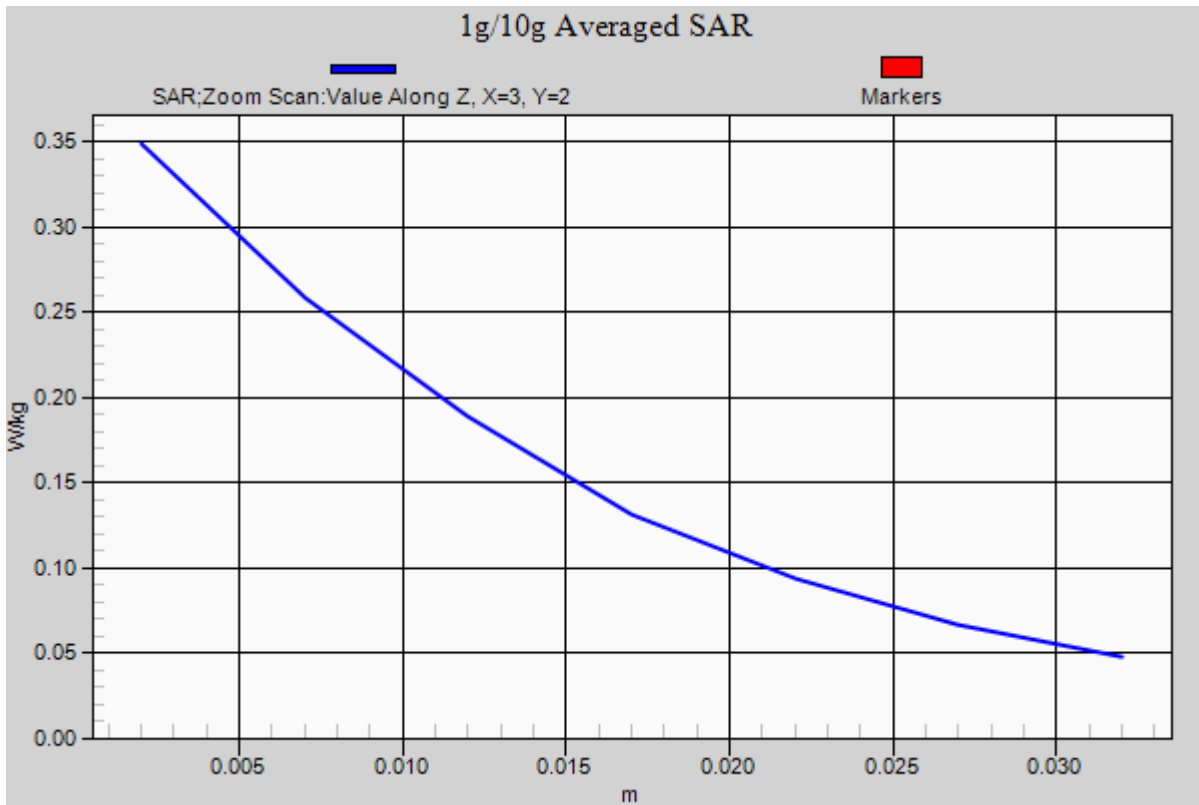
Reference Value = 5.445 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.349 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS850-Body-Edge1 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.336 W/kg

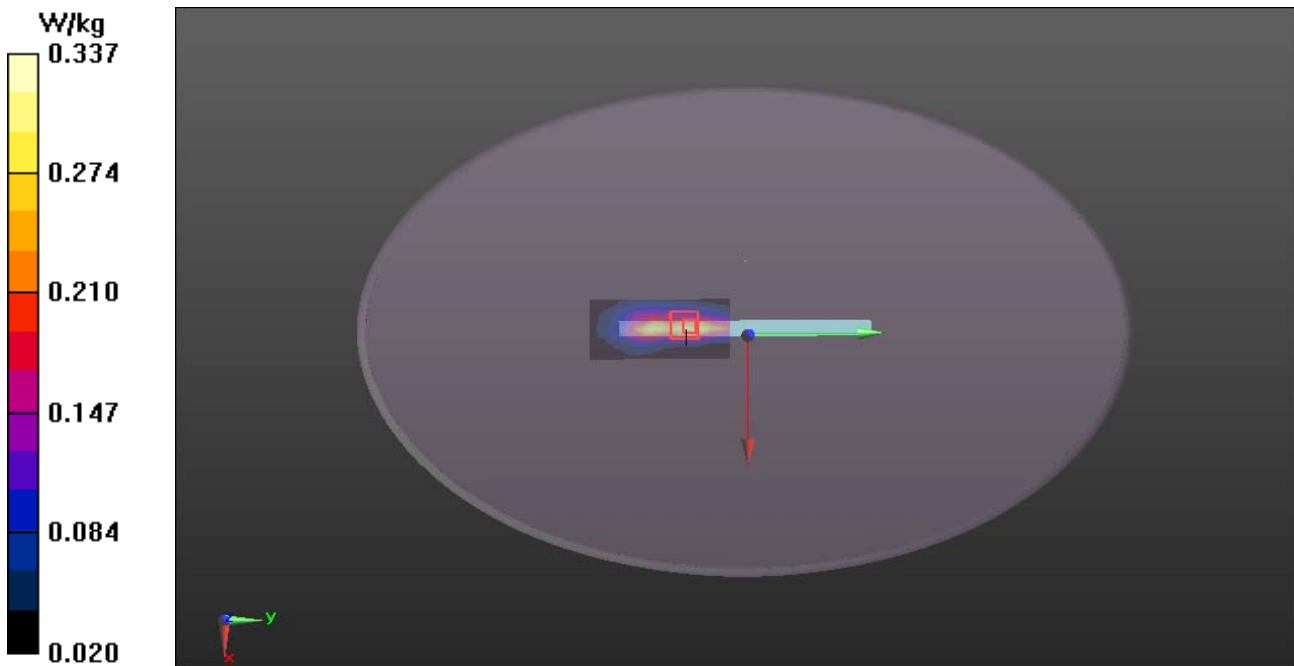
GPRS850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.302 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.337 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS850-Body-Edge2 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.315 W/kg

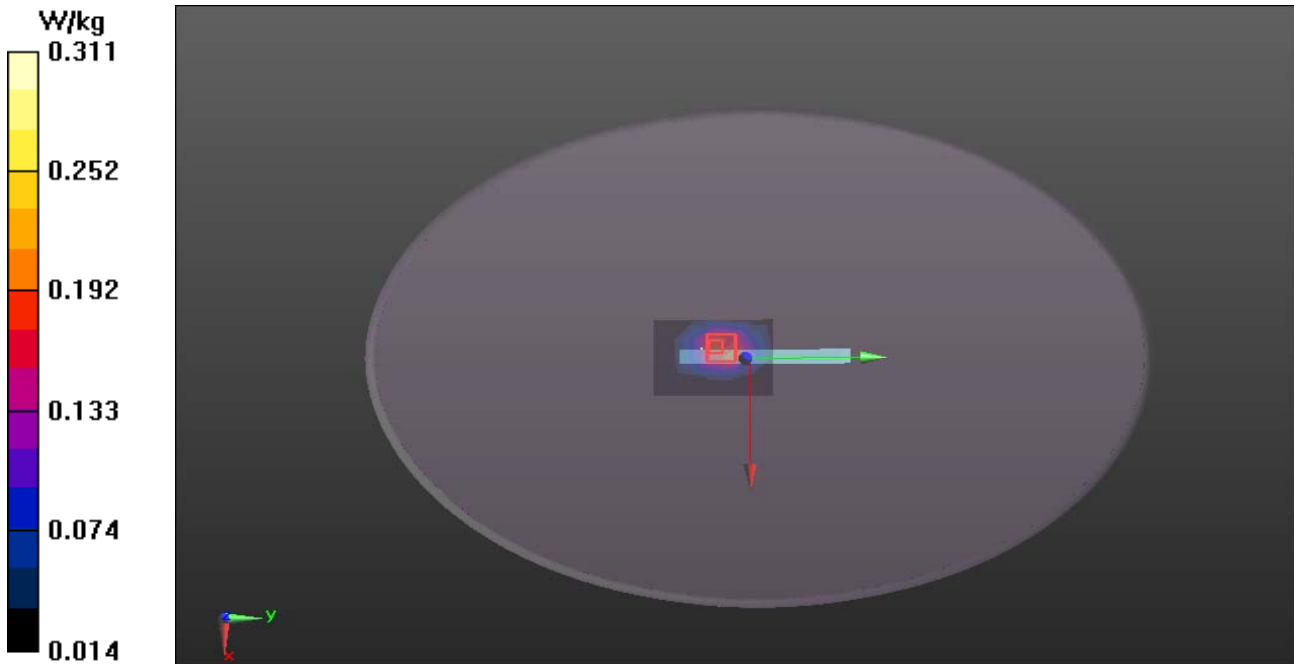
GPRS850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.103 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.171 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS850-Body-Edge3 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.169 W/kg

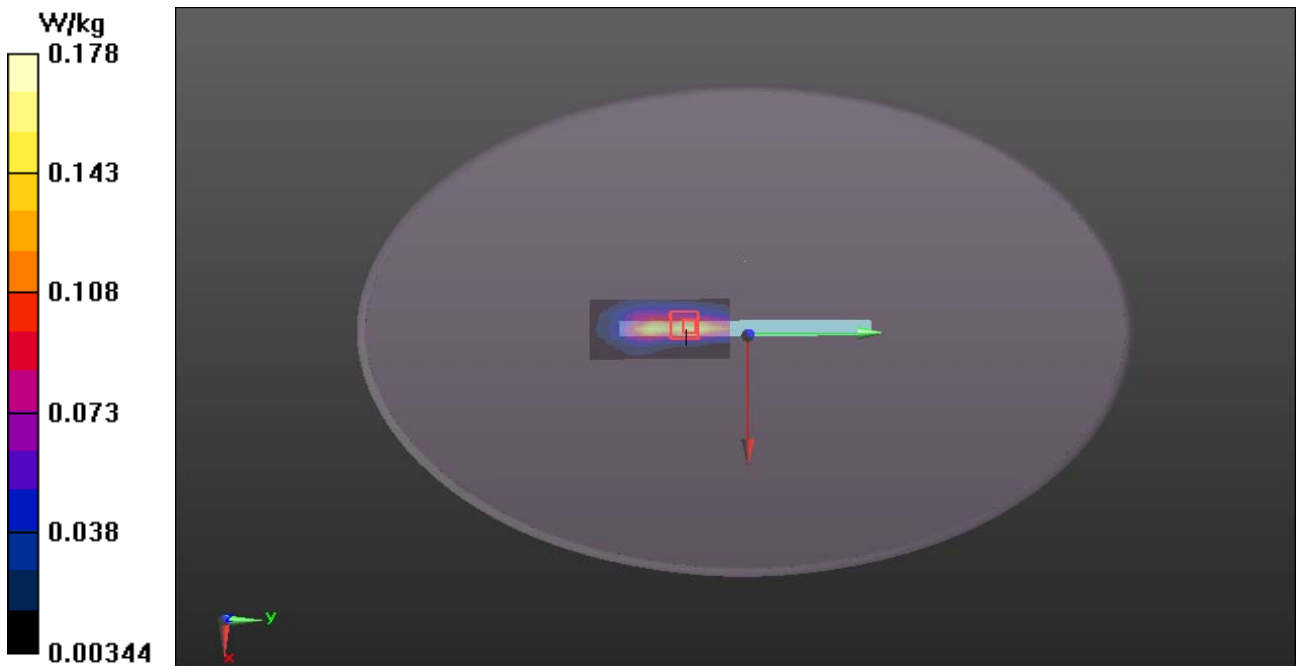
GPRS850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.325 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.178 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS850-Body-Edge4 High CH251

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 1.008$ S/m; $\epsilon_r = 53.108$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS850 Body High CH251/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

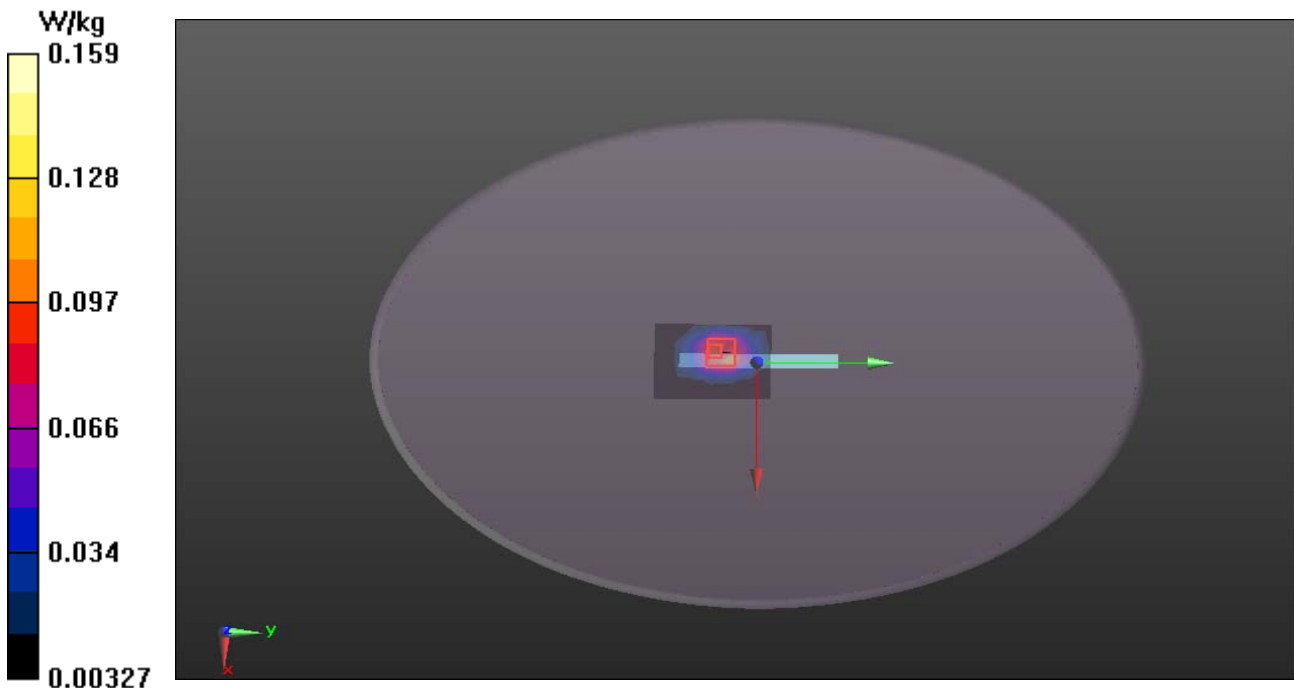
GPRS850 Body High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.086 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.159 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

PCS1900-Body-Rear Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS 1900/GSM1900 Body Down Middle CH661/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.336 W/kg

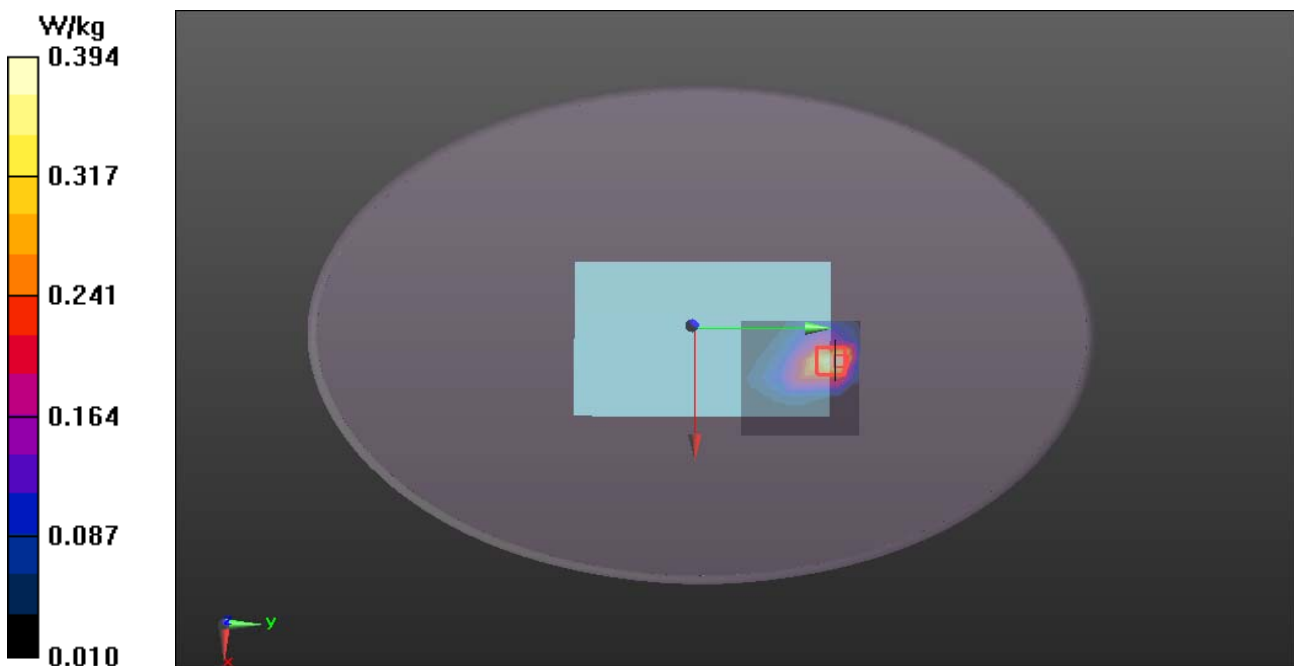
PCS 1900/GSM1900 Body Down Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

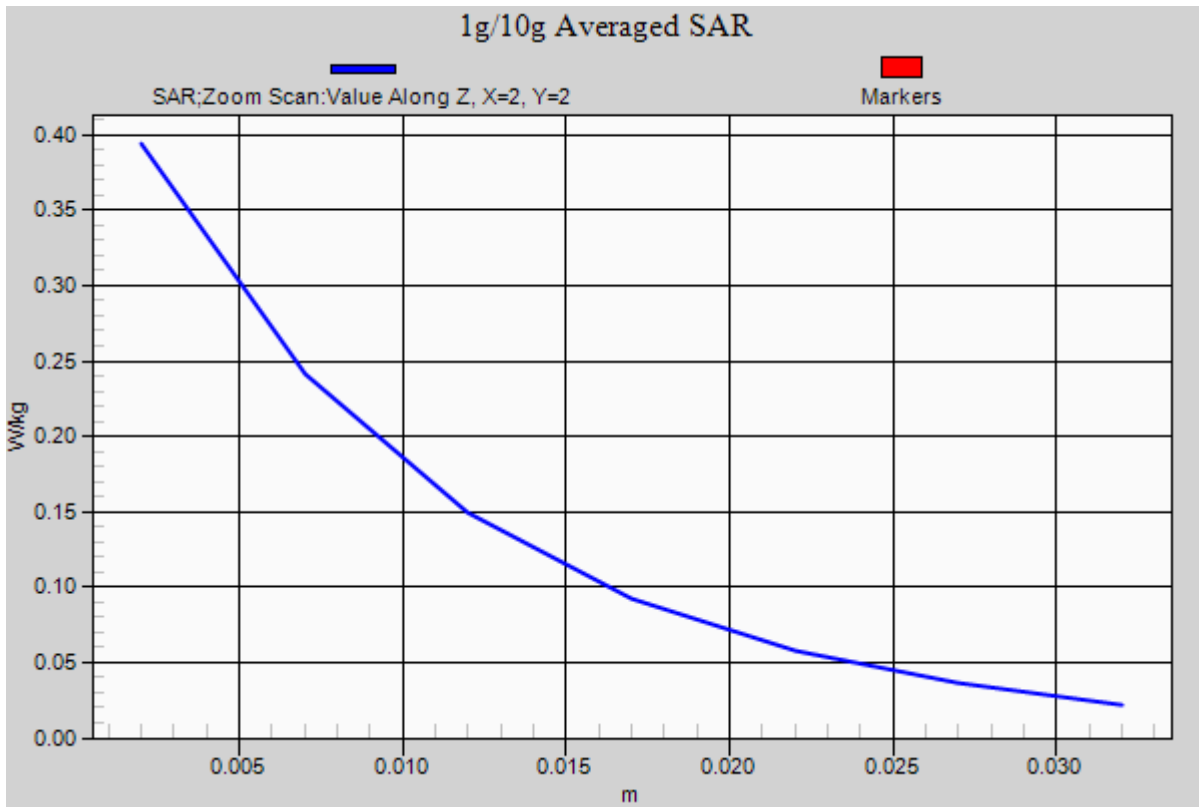
Reference Value = 5.159 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.394 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

PCS1900-Body-Edge1 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS 1900 Body Middle CH661/Area Scan (7x5x1): Measurement grid: dx=15mm, dy=15mm

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

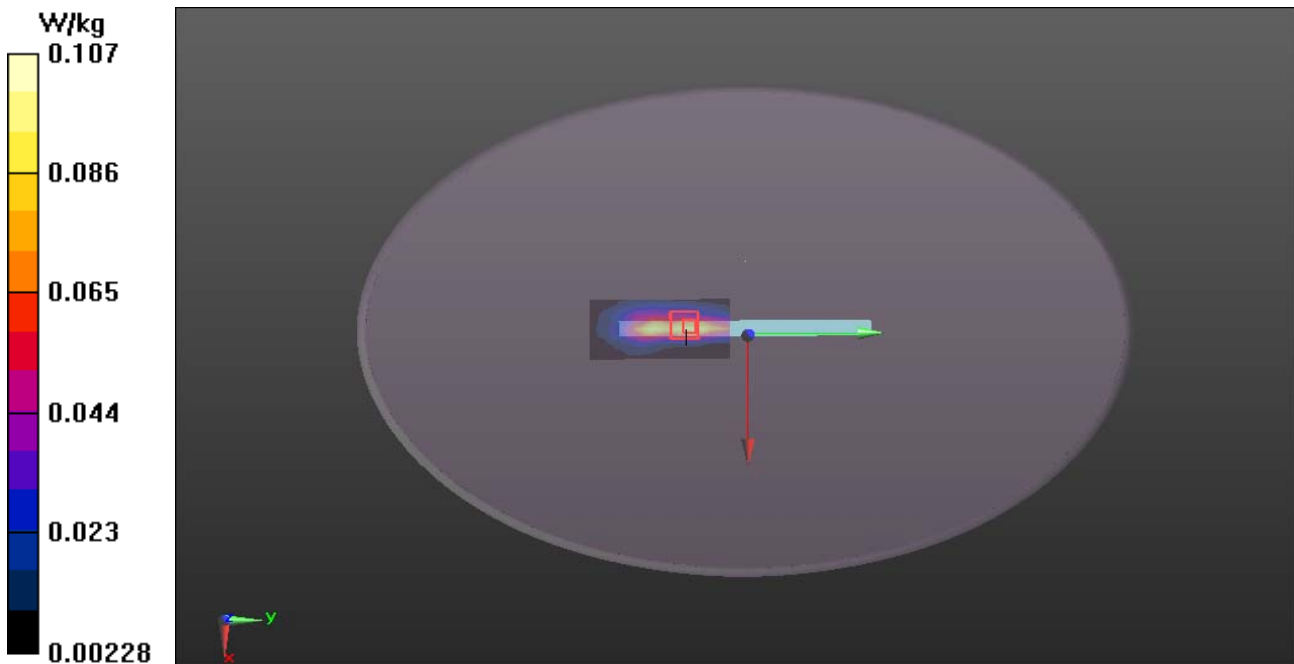
PCS 1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.033 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.041 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

PCS1900-Body-Edge2 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS 1900 Body Middle CH661/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.247 W/kg

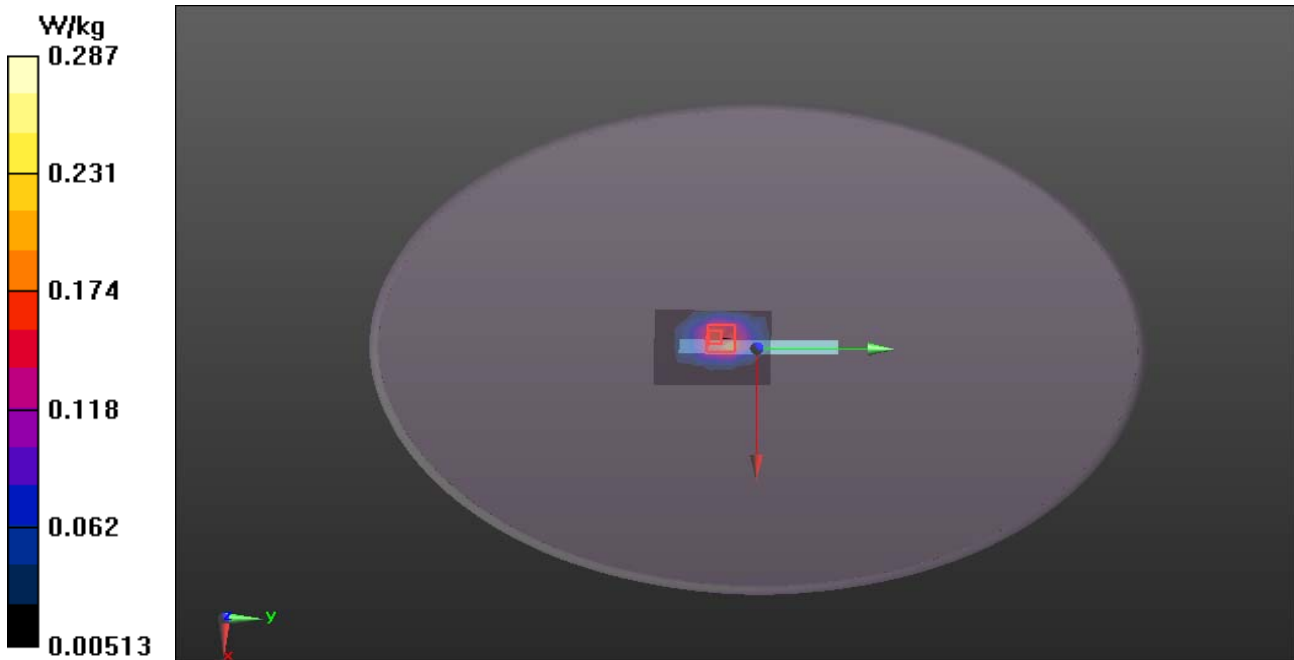
PCS 1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.265 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.287 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

PCS1900-Body-Edge3 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS 1900 Body Middle CH661/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm

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

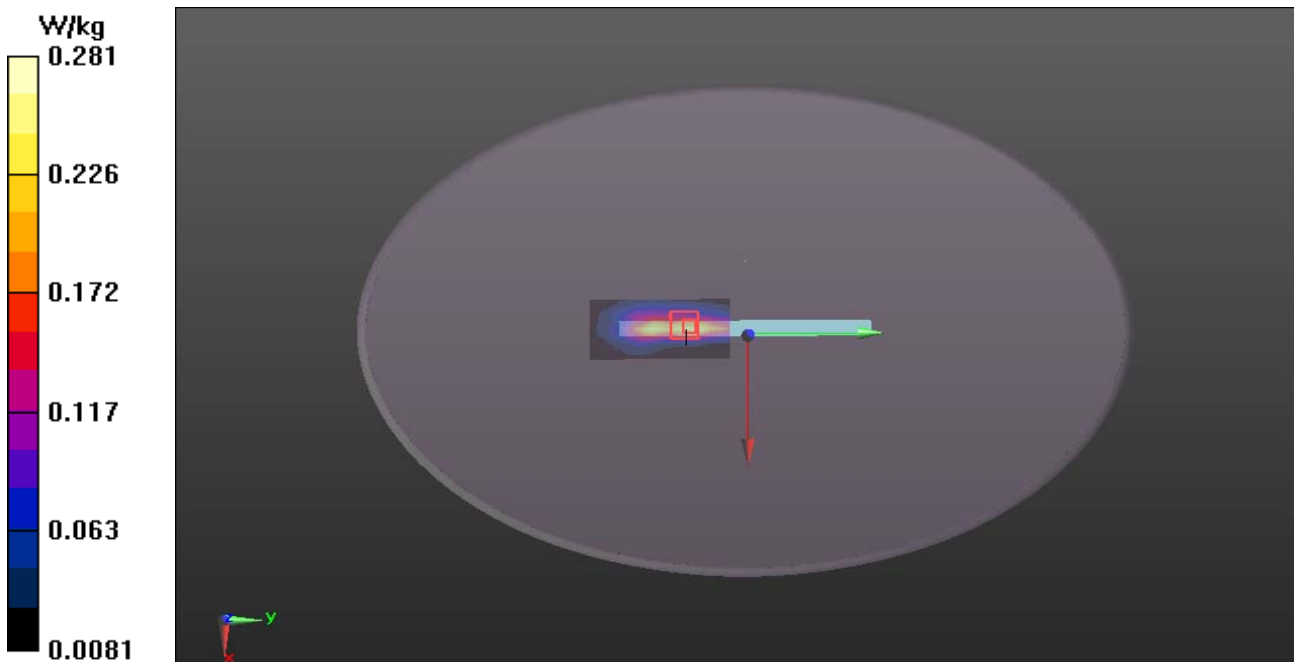
PCS 1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.156V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.281 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS1900-Body-Rear Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900 Body Middle CH661/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.32 W/kg

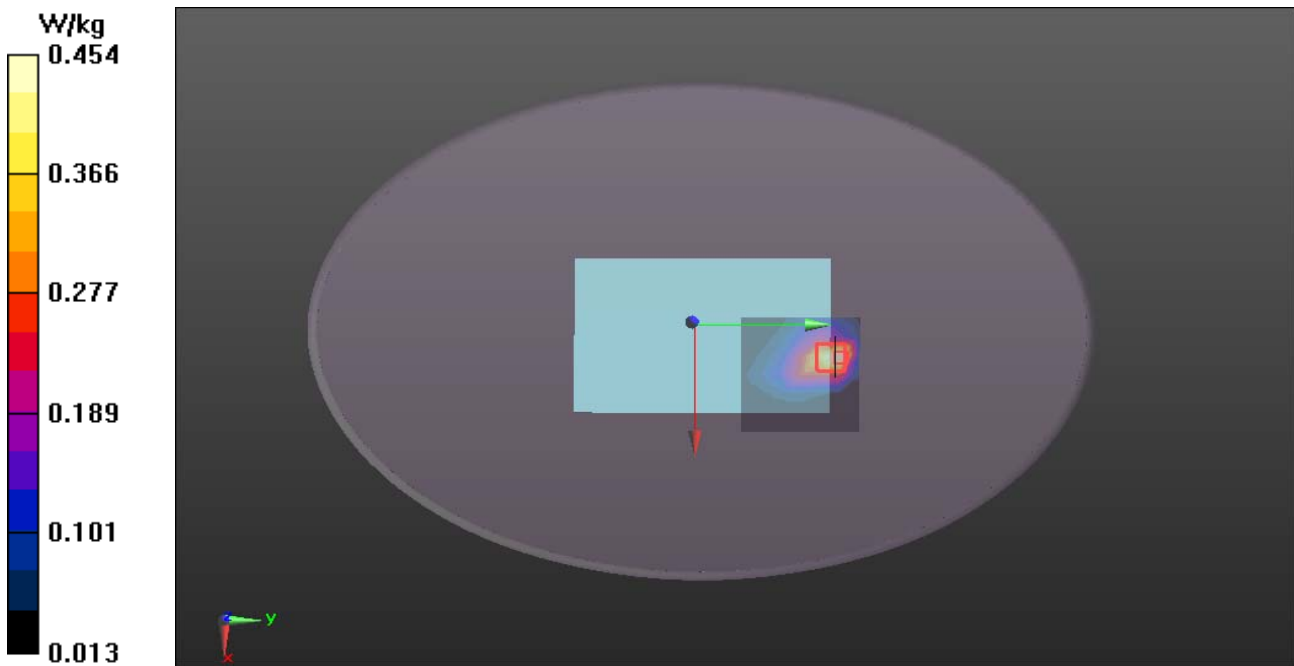
GPRS1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

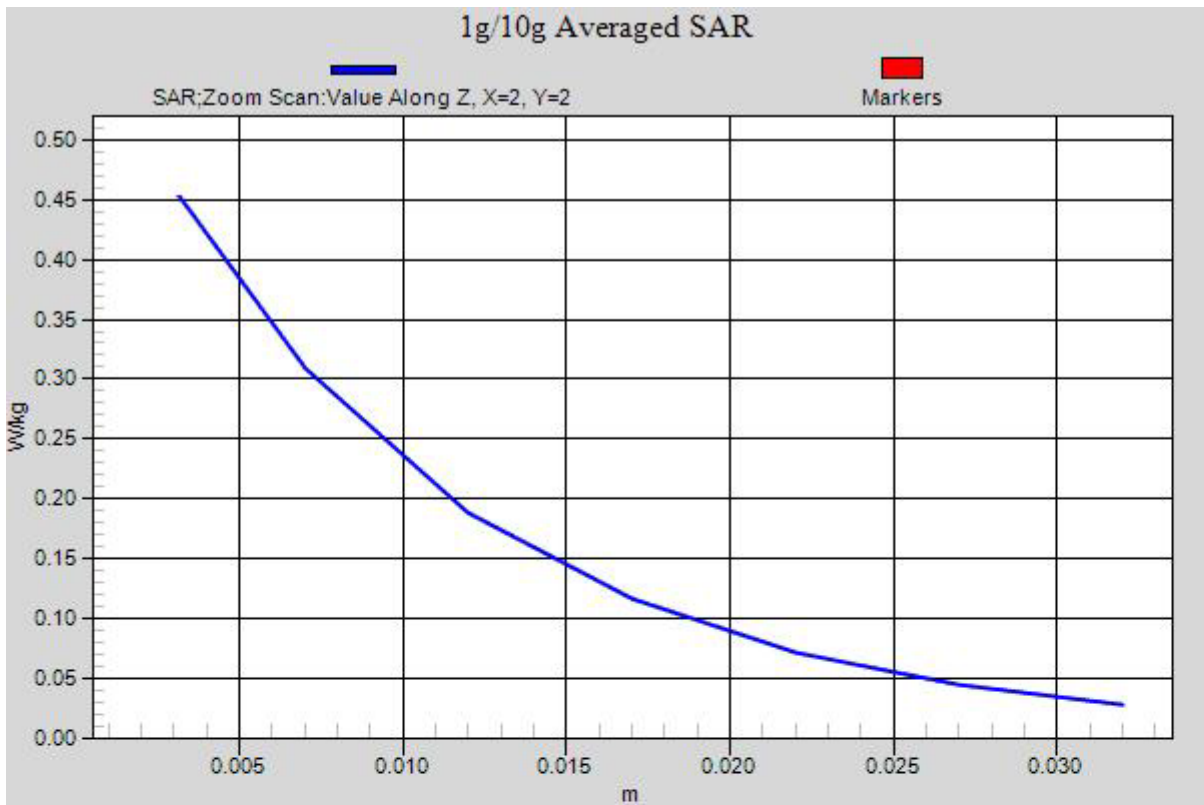
Reference Value = 6.320 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.546 W/kg

SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.201 W/kg

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







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS1900-Body-Edge1 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900 Body Middle CH661/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.277 W/kg

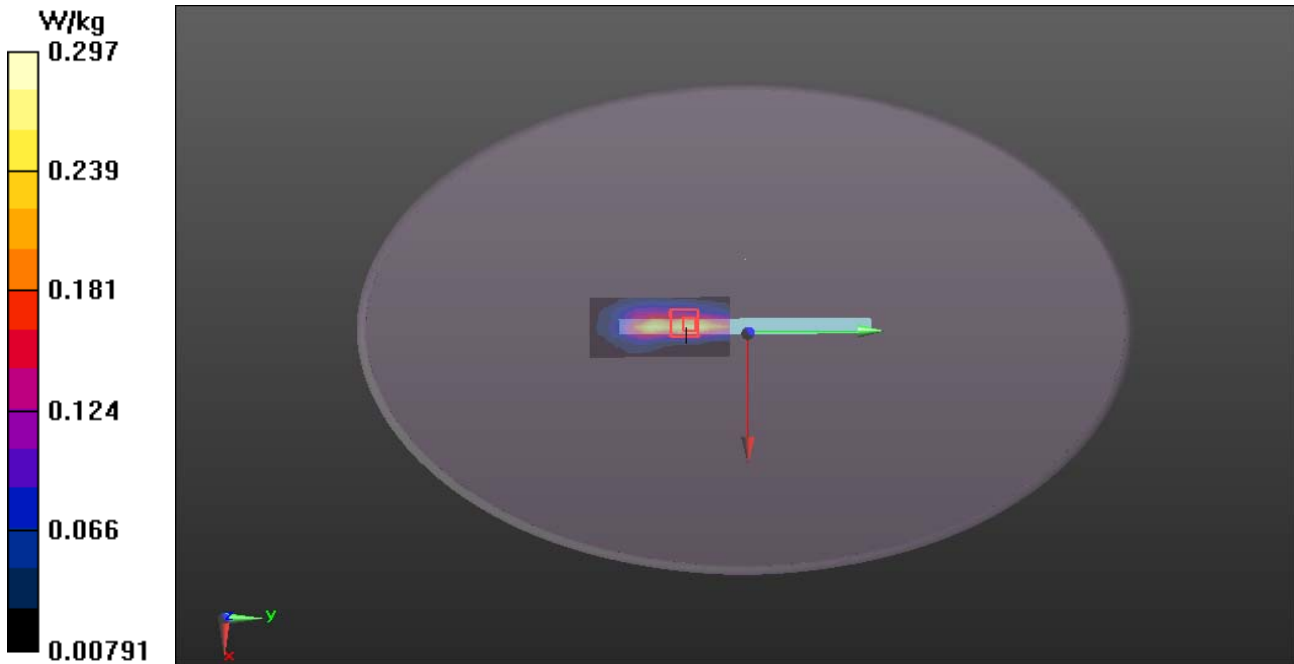
GPRS1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.786 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.297 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS1900-Body-Edge2 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900 Body Middle CH661/Area Scan (7x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.287 W/kg

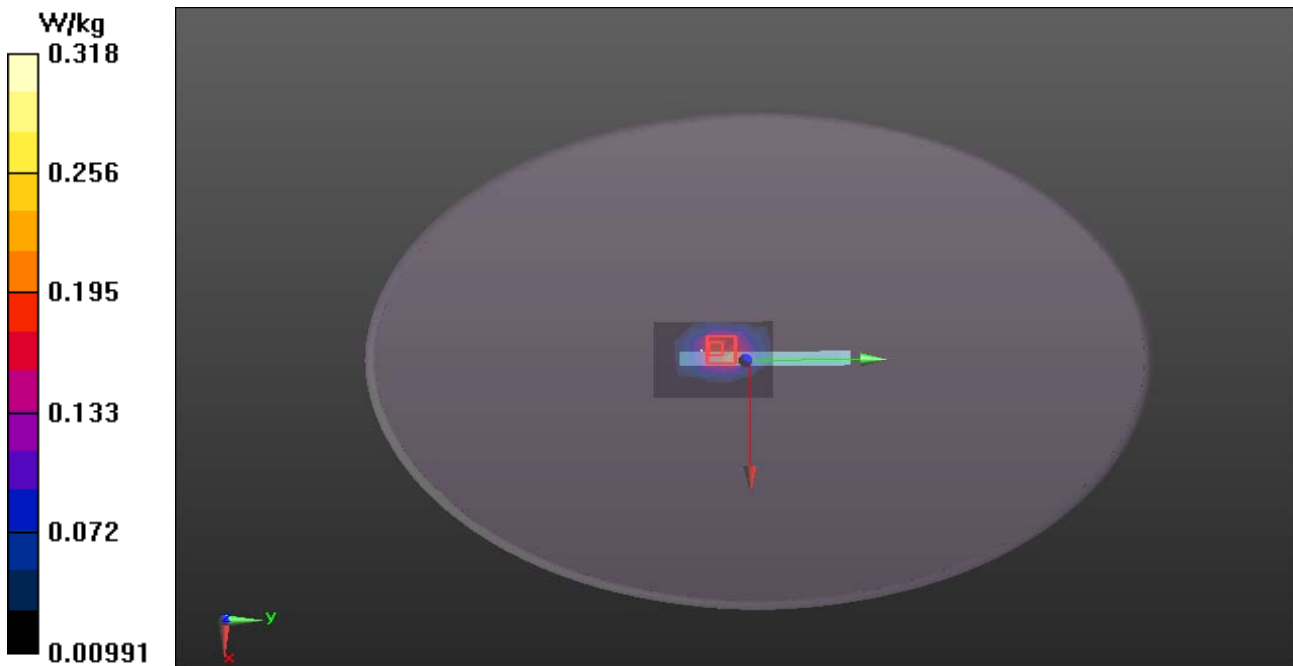
GPRS1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.189 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 0.318 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

GPRS1900-Body-Edge3 Middle CH661

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.539$ S/m; $\epsilon_r = 51.619$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.29, 7.29, 7.29); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900 Body Middle CH661/Area Scan (7x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.03 W/kg

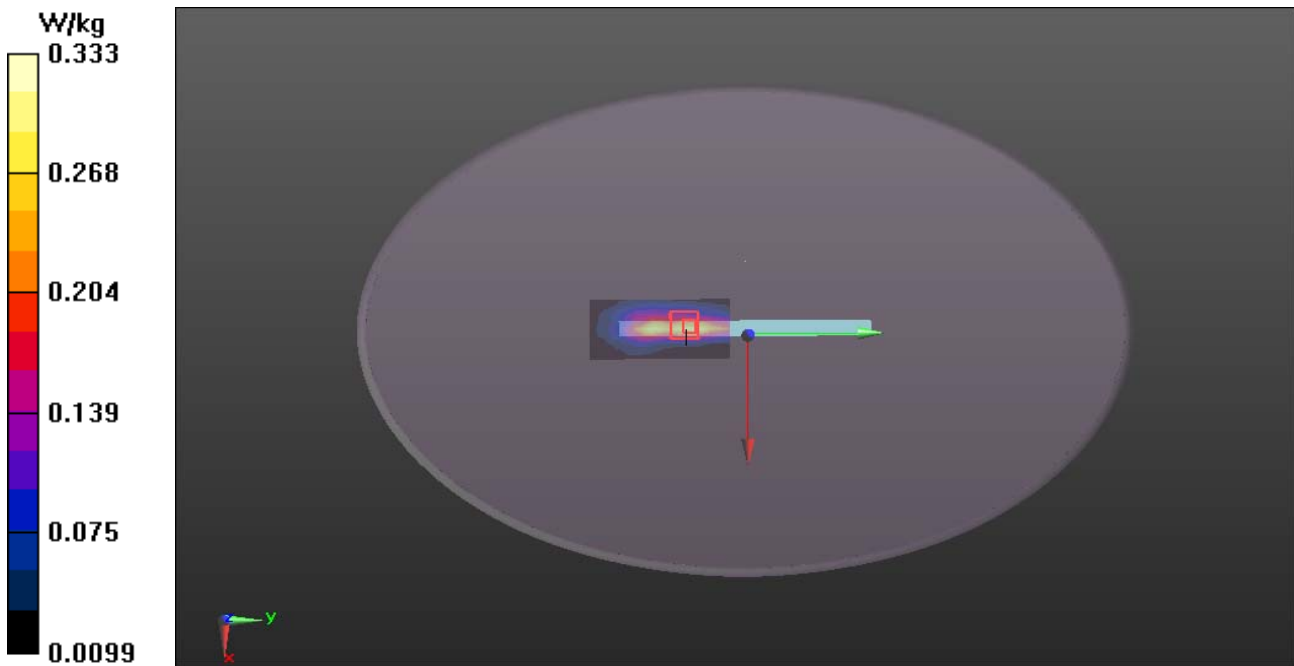
GPRS1900 Body Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.356 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.154 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WCDMA Band V-Body-Rear High CH4233

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 847$ MHz; $\sigma = 1.006$ S/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

Band V Body High CH4233/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.236 W/kg

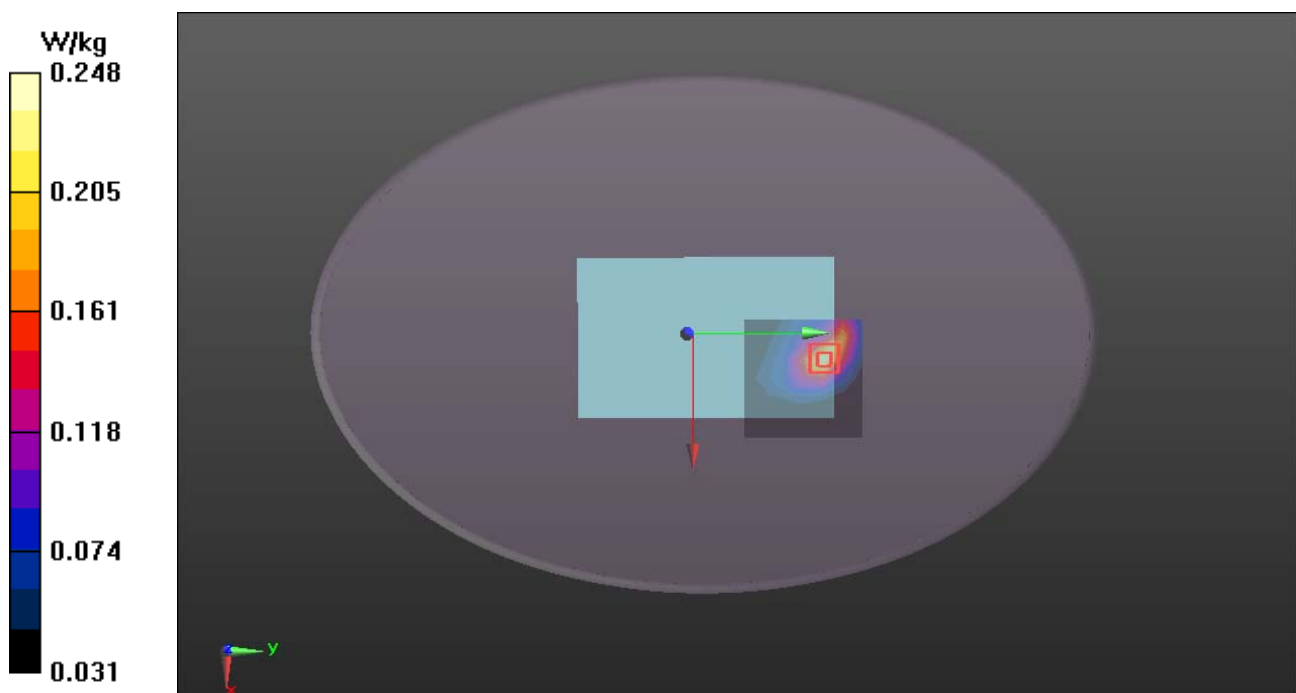
Band V Body High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

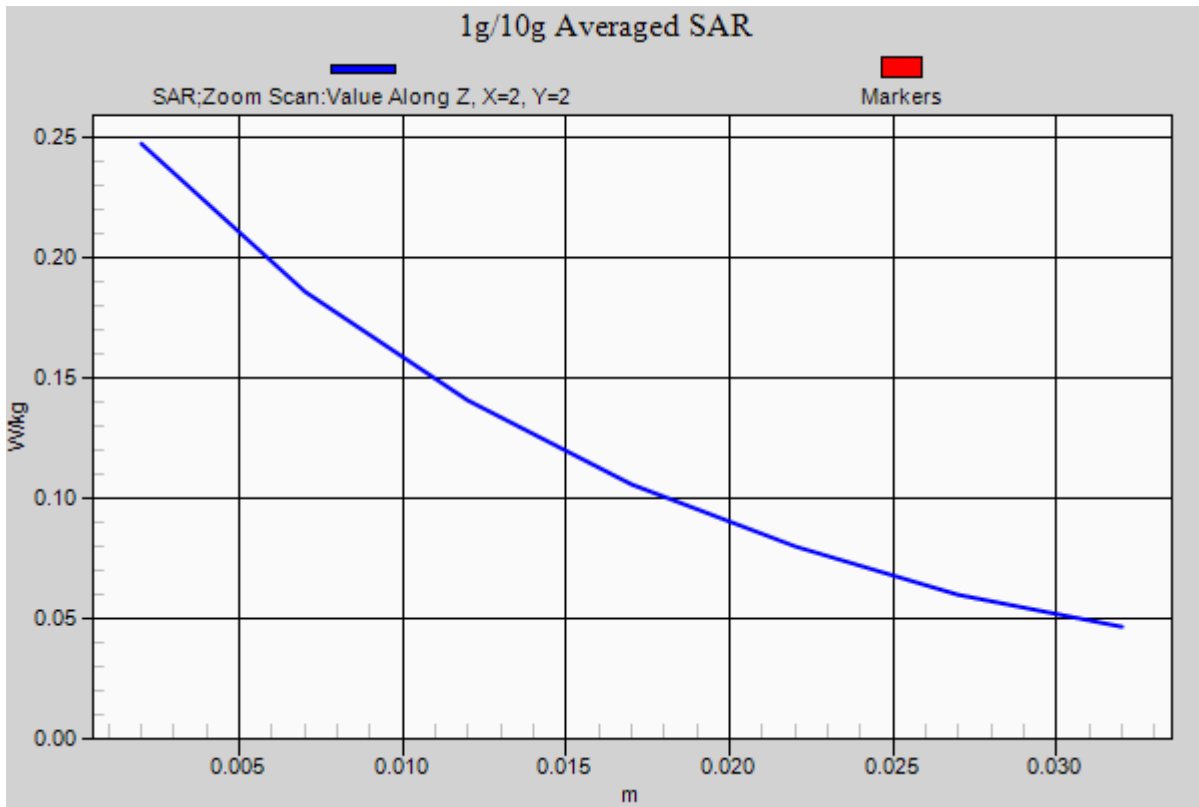
Reference Value = 2.388 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.248 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WCDMA Band V-Body-Edge1 High CH4233

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 847$ MHz; $\sigma = 1.006$ S/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

Band V Body High CH4233/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.186 W/kg

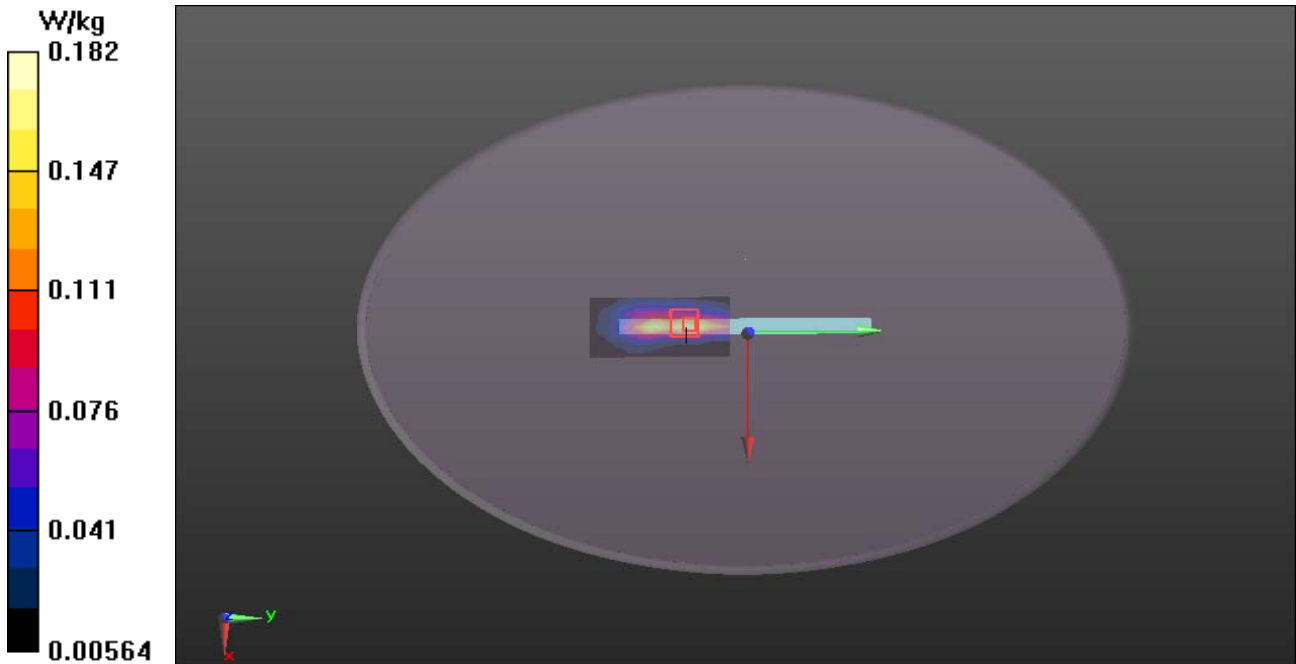
Band V Body High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.801 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.182 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WCDMA Band V-Body-Edge2 High CH4233

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 847$ MHz; $\sigma = 1.006$ S/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

Band V Body High CH4233/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

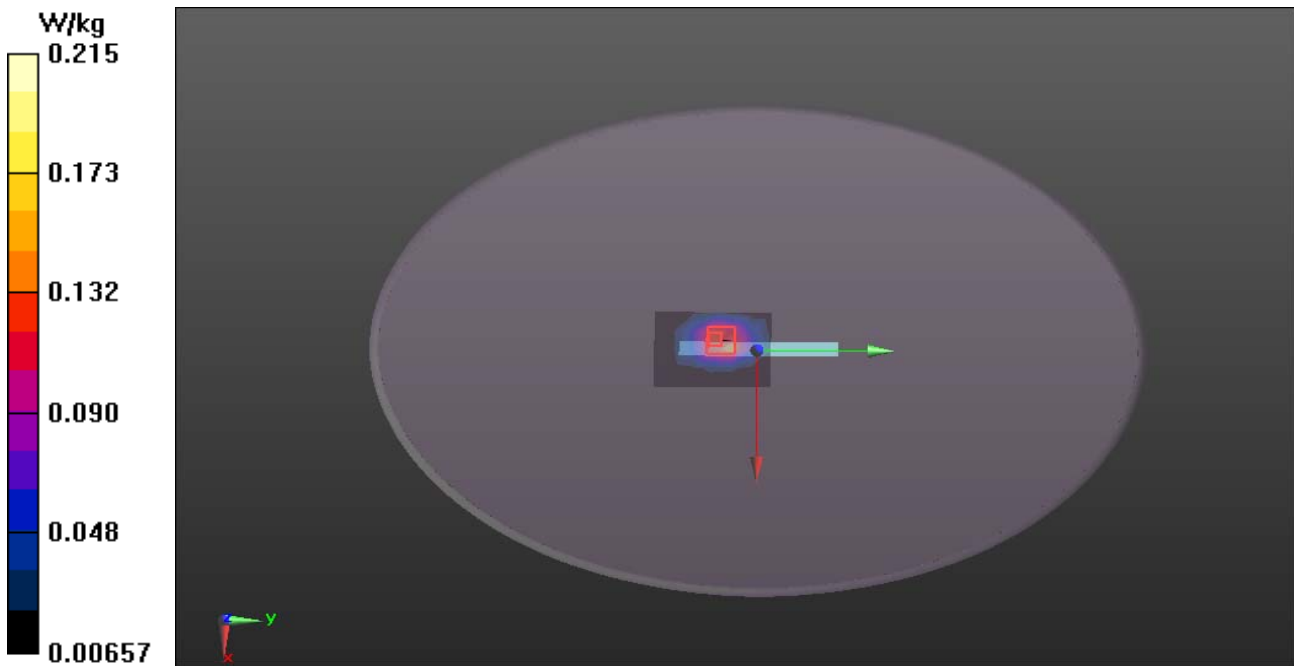
Band V Body High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.264 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.095 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WCDMA Band V-Body-Edge3 High CH4233

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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

Medium parameters used: $f = 847$ MHz; $\sigma = 1.006$ S/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.12, 9.12, 9.12); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

Band V Body High CH4233/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

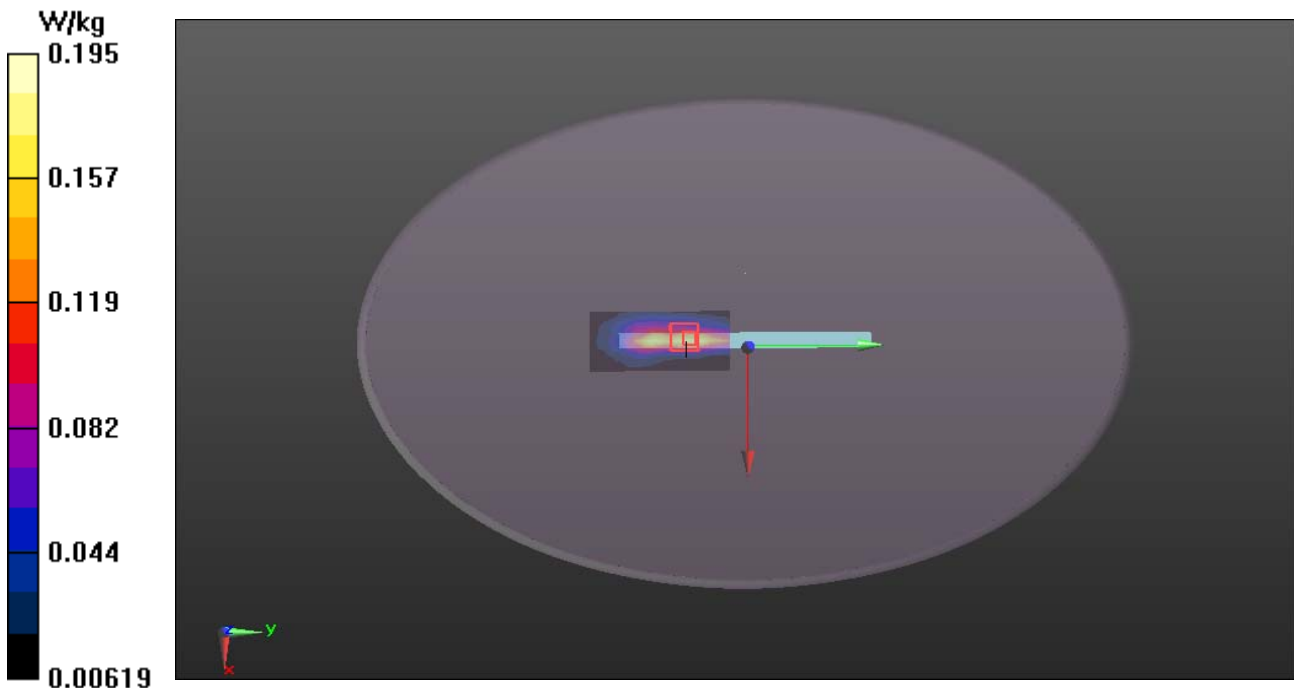
Band V Body High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.965 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.195 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WIFI-Body-Rear Low CH1

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Down Low CH1/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.367 W/kg

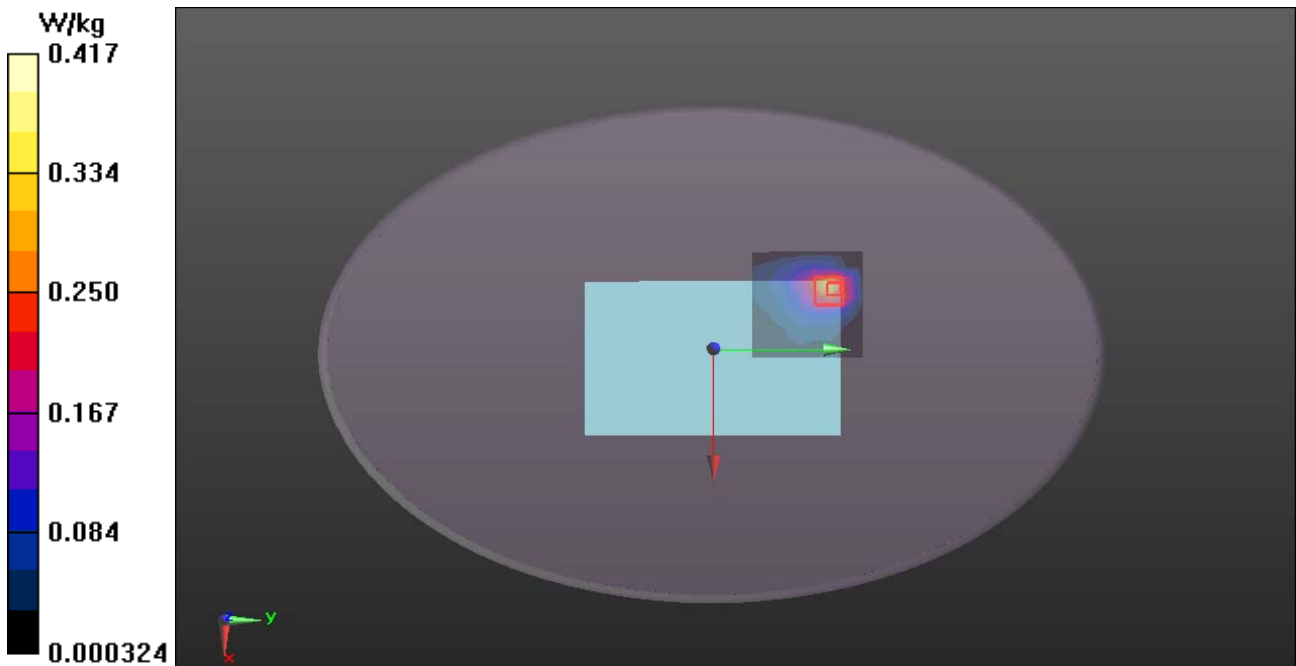
WIFI/IEEE802.11b Body Down Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

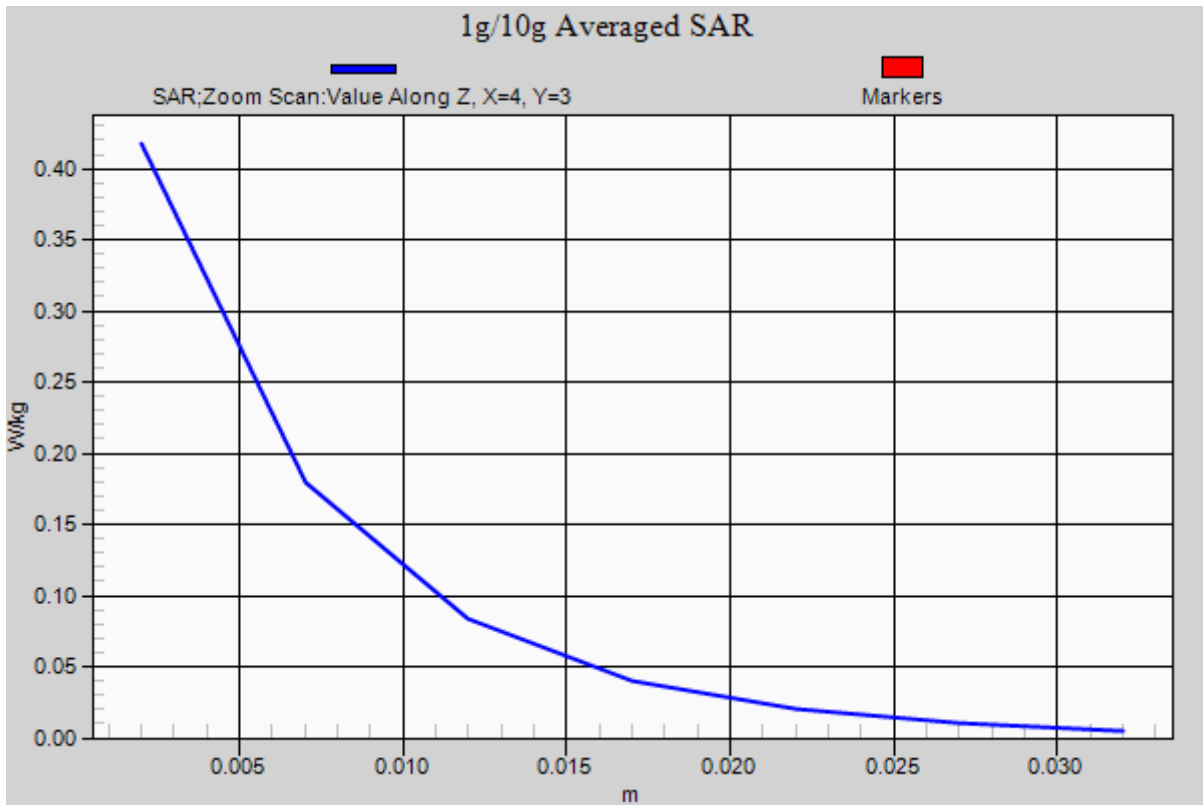
Reference Value = 0.150 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.417 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WIFI-Body-Edge1 Low CH1

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

IEEE802.11b Body Low CH 1/Area Scan (10x5x1): Measurement grid: dx=12mm, dy=12mm

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

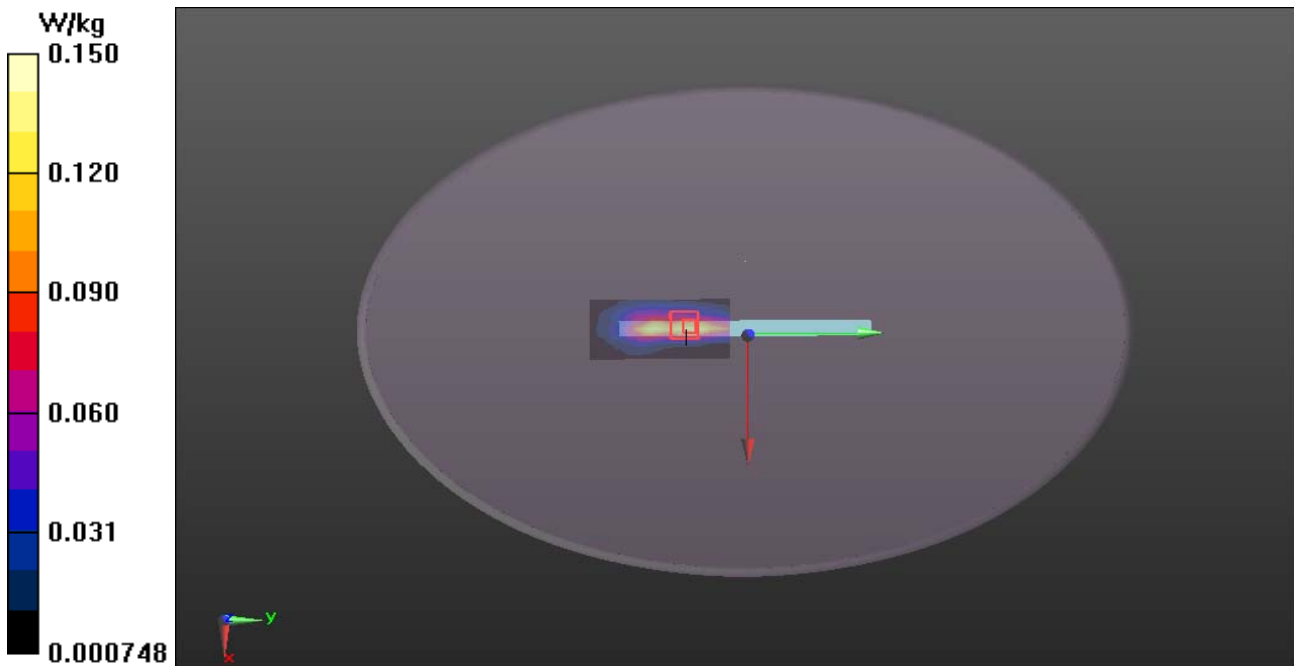
IEEE802.11b Body Low CH 1/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.327 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.150 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/13/2013

WIFI-Body-Edge2 Low CH1

DUT: 3G Tablet; Type: TwinTAB-T7283GD1; Serial: 868756010293155

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; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.92, 6.92, 6.92); Calibrated: 7/25/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2012
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

IEEE802.11b Body Low CH1/Area Scan (8x5x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0952 W/kg

IEEE802.11b Body Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.592 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.265 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.168 W/kg

