Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GSM 850-Right Head Cheek High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 0.925 S/m; ε_r = 40.922; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM850/Right Head Cheek High CH251/Area Scan (10x11x1):

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

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

GSM850/Right Head Cheek High CH251/Zoom Scan (5x5x7)/Cube 0:

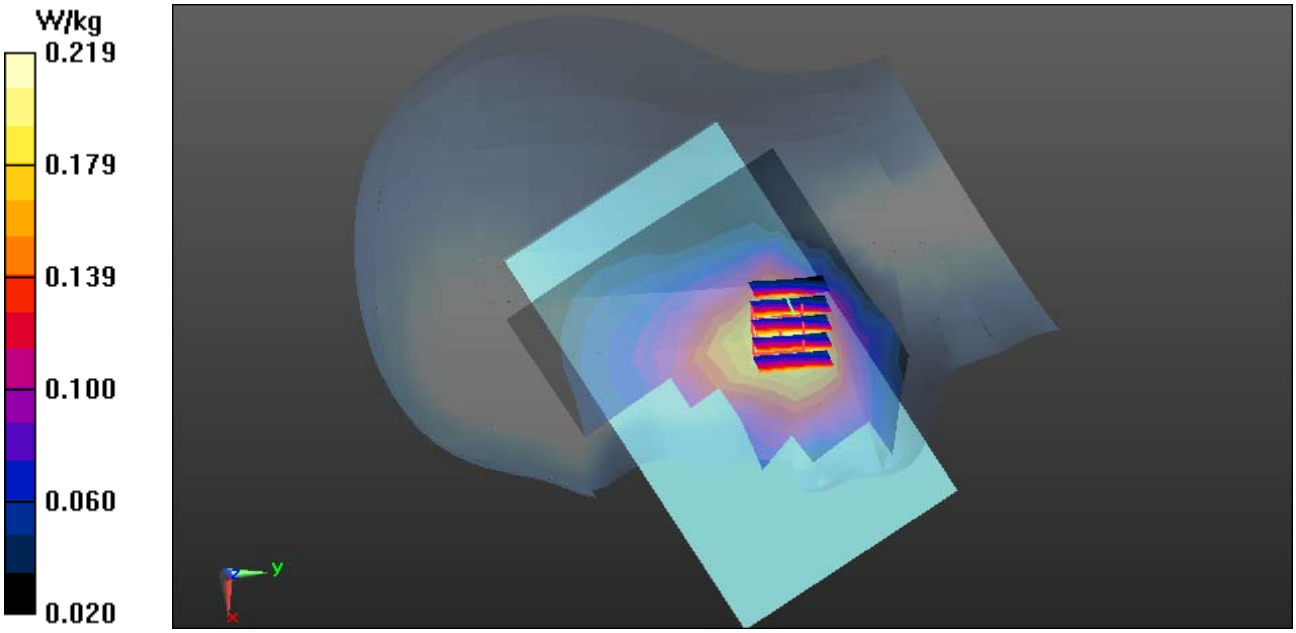
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.279 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.143 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GSM 850-Right Head Tilted High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 0.925 S/m; ε_r = 40.922; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM850/Right Head Tilted High CH251/Area Scan (10x11x1):

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

Maximum value of SAR (measured) = 0.0981 W/kg

GSM850/Right Head Tilted High CH251/Zoom Scan (5x5x7)/Cube 0:

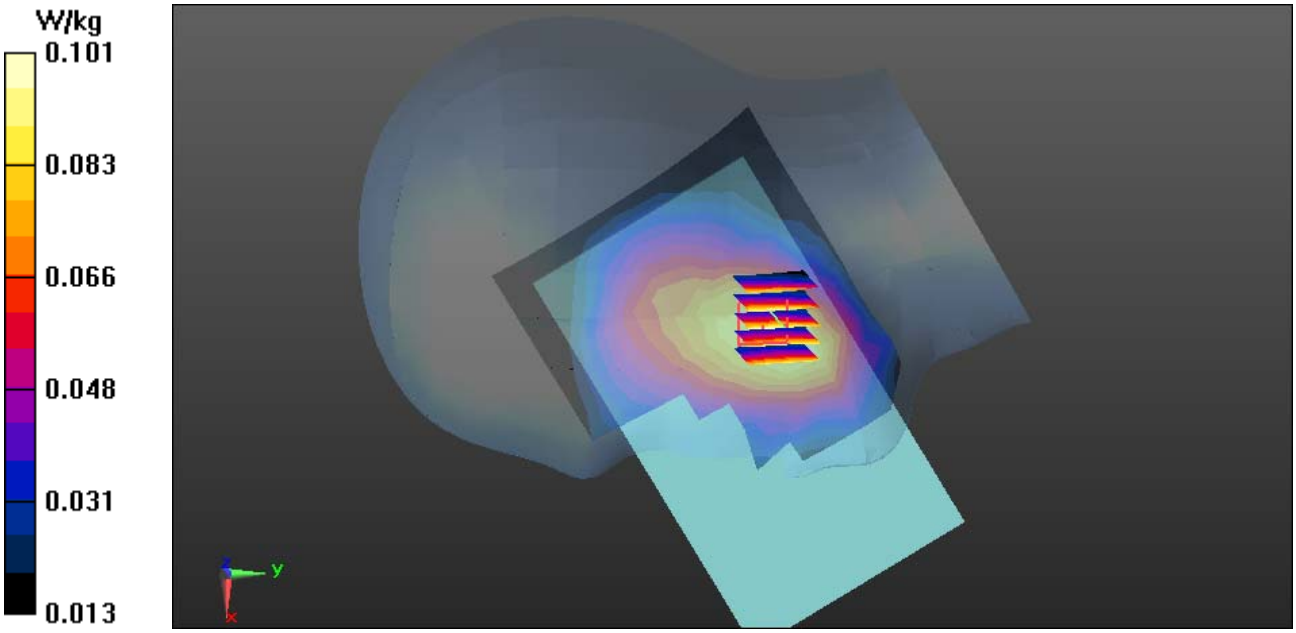
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.049 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.073 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GSM 850-Left Head Cheek High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 836.6 MHz; σ = 0.914 S/m; ε_r = 41.047; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM850/Left Head Cheek High CH251/Area Scan (10x11x1):

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

Maximum value of SAR (measured) = 0.166 W/kg

GSM850/Left Head Cheek High CH251/Zoom Scan (5x5x7)/Cube 0:

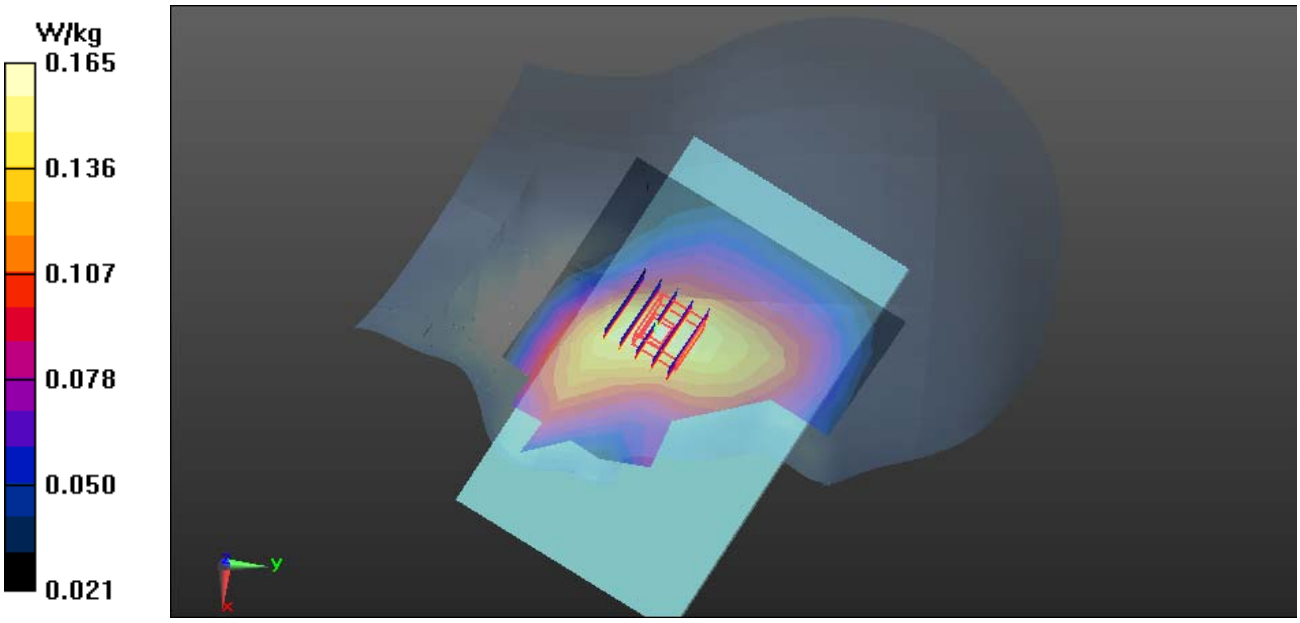
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.627 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GSM 850-Left Head Tilted High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 0.925 S/m; ε_r = 40.922; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM850/Left Head Tilted High CH251/Area Scan (10x11x1):

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

Maximum value of SAR (measured) = 0.0867 W/kg

GSM850/Left Head Tilted High CH251/Zoom Scan (5x5x7)/Cube 0:

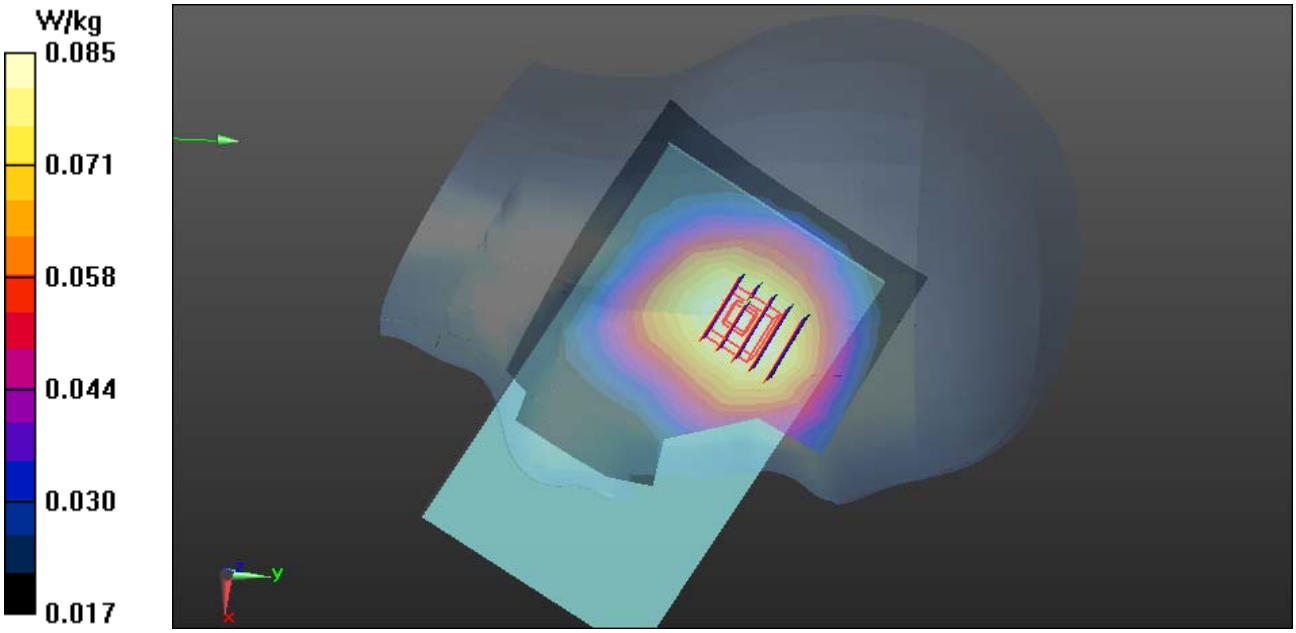
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.435 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.062 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GSM 1900-Right Head Cheek Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM1900/Right Head Cheek Low CH512/Area Scan (10x9x1):

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

Maximum value of SAR (measured) = 0.0958 W/kg

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

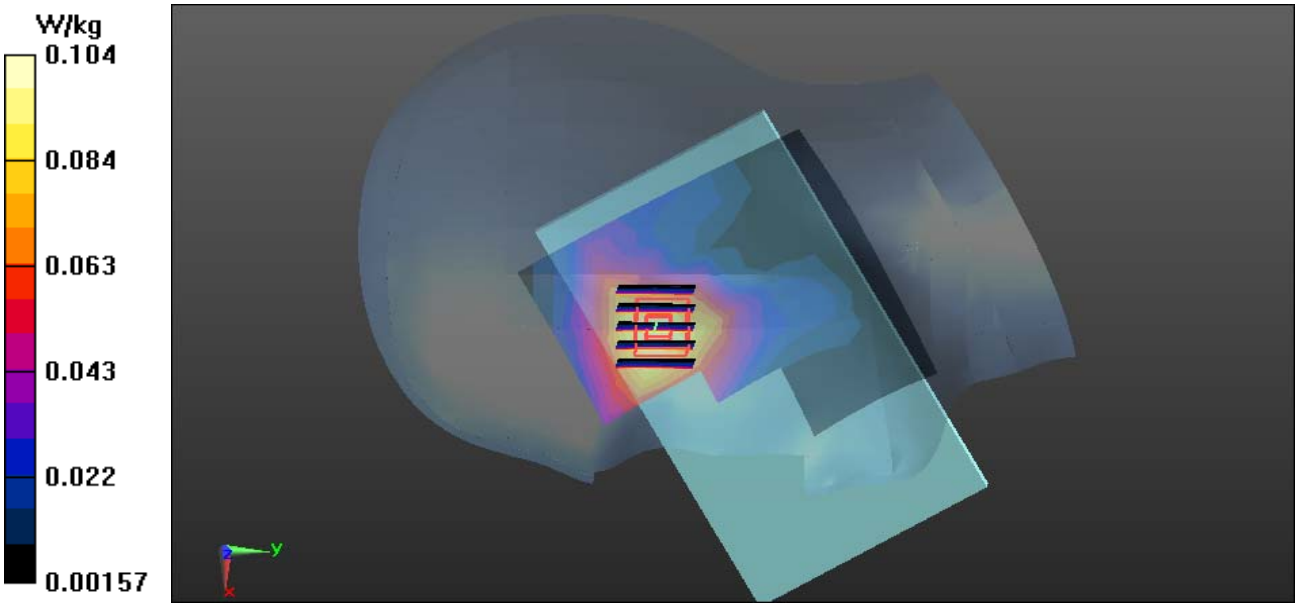
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.336 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GSM 1900-Right Head Tilted Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM1900/Right Head Tilted Low CH512/Area Scan (9x10x1):

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

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

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

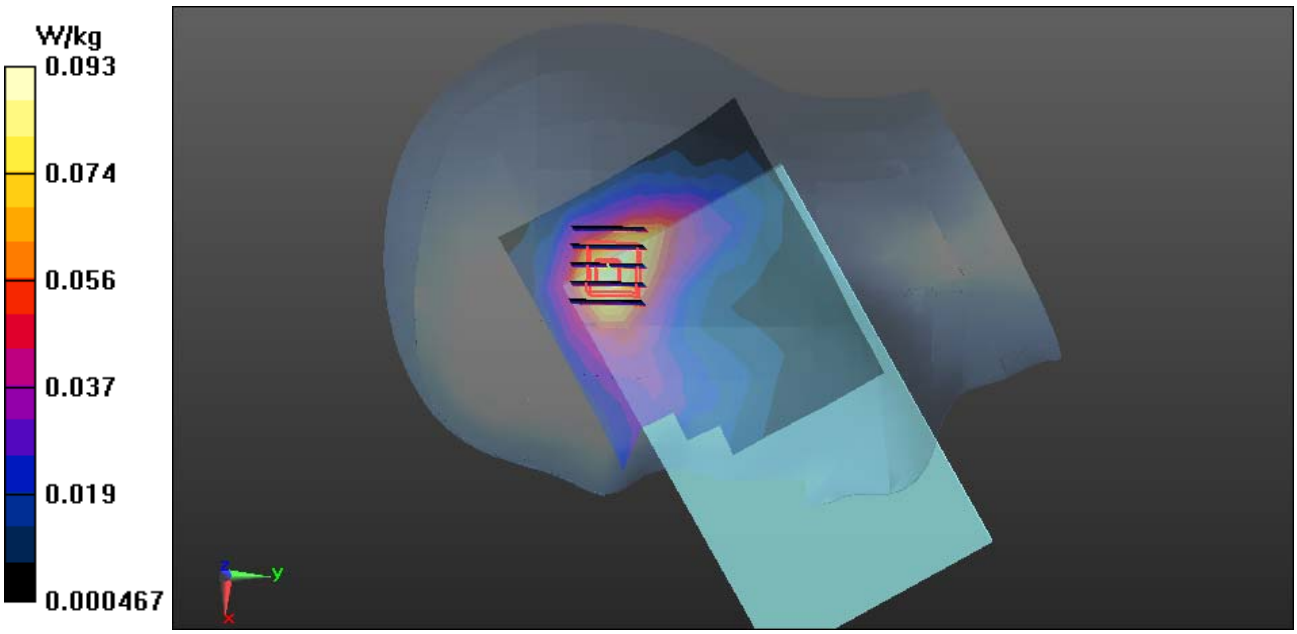
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.905 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0926 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GSM 1900-Left Head Cheek Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM1900/Left Head Cheek Low CH512/Area Scan (10x9x1):

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

Maximum value of SAR (measured) = 0.279 W/kg

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

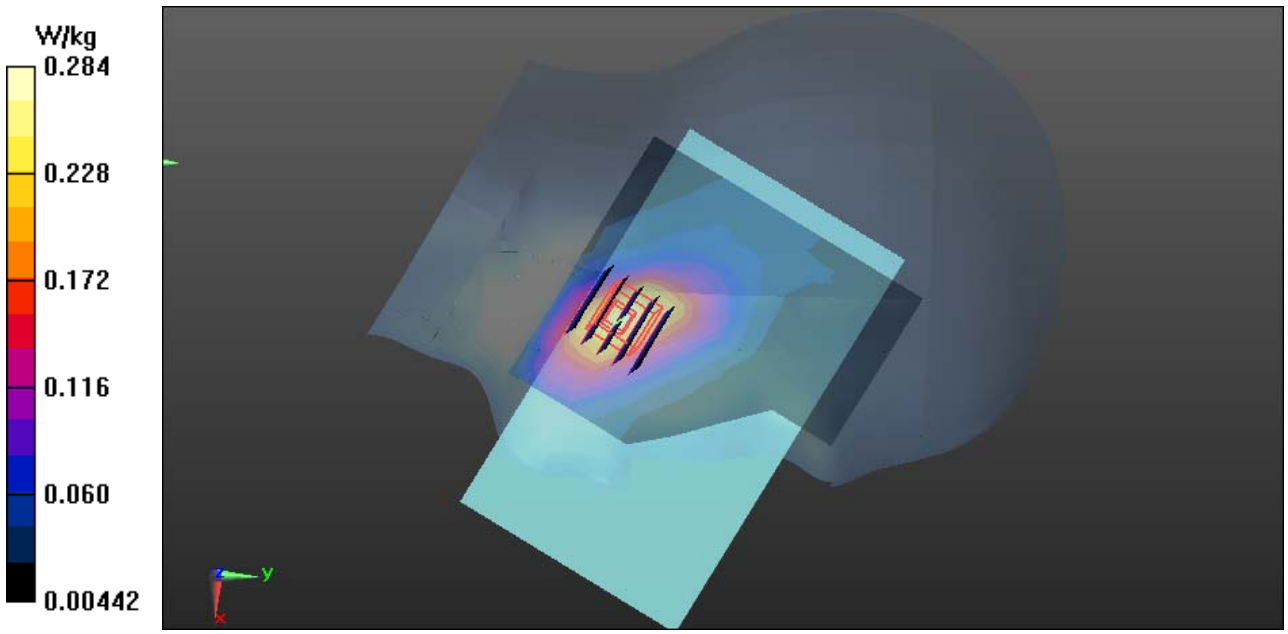
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.644 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.284 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GSM 1900-Left Head Tilted Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM1900/Left Head Tilted Low CH512/Area Scan (9x10x1):

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

Maximum value of SAR (measured) = 0.0625 W/kg

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

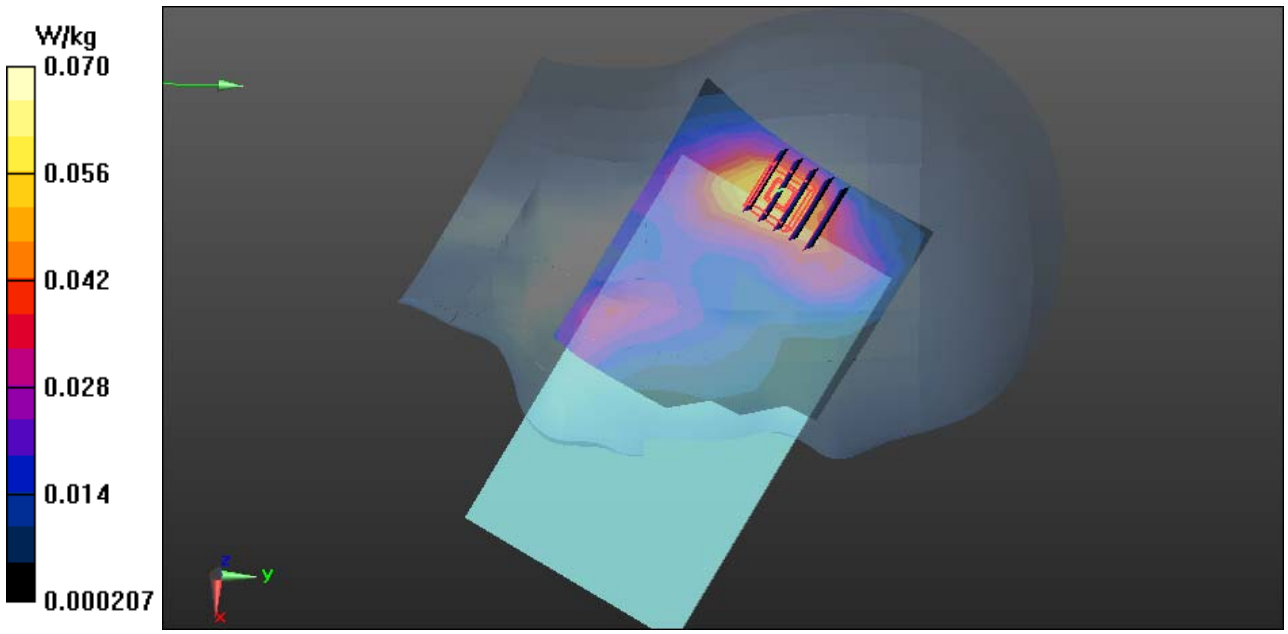
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.521 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0701 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Right Head Cheek Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Band II/Right Head Cheek Middle CH9400/Area Scan (10x9x1):

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

Maximum value of SAR (measured) = 0.144 W/kg

Band II/Right Head Cheek Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

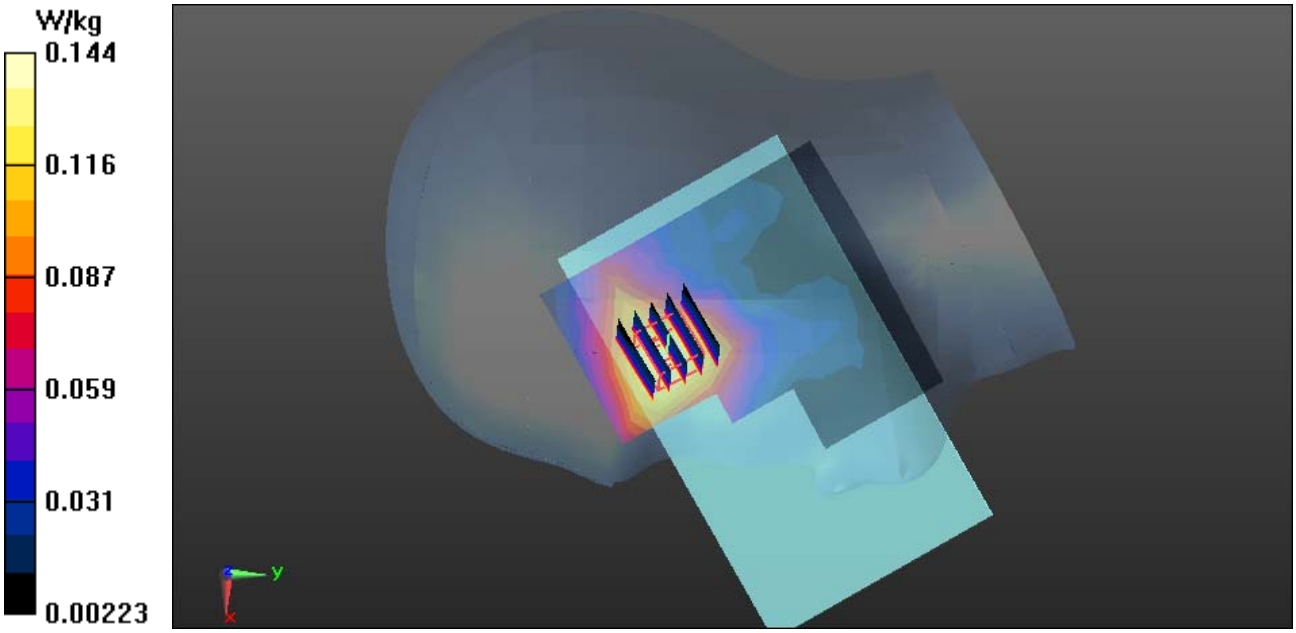
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.518 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Right Head Tilted Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Band II/Right Head Tilted Middle CH9400/Area Scan (9x10x1):

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

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

Band II/Right Head Tilted Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

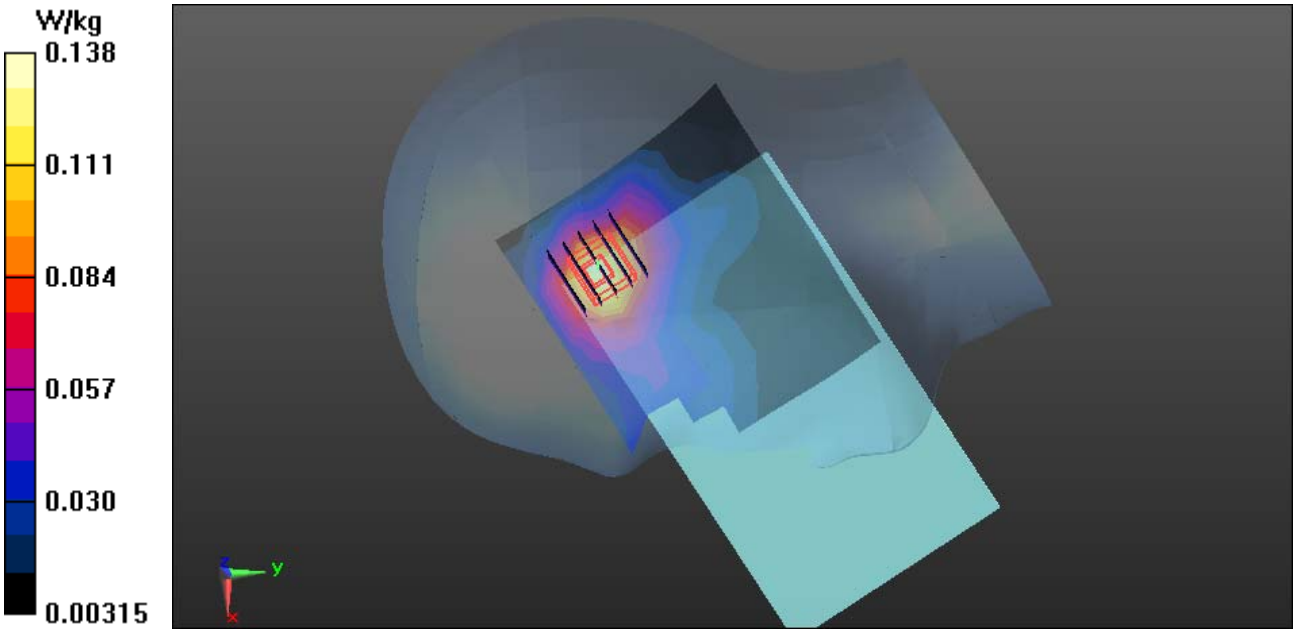
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.921 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.057 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Left Head Cheek Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Band II/Left Head Cheek Middle CH9400/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.431 W/kg

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

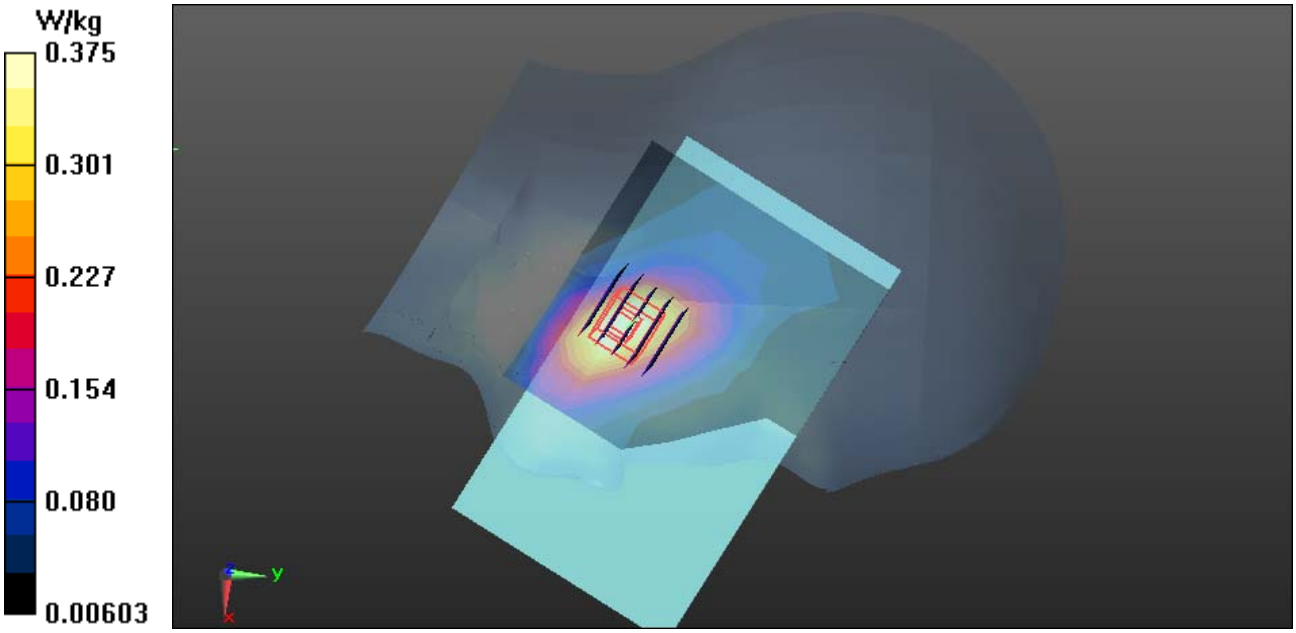
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.040 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.499 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.375 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Left Head Tilted Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; 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 - SN3753; ConvF(7.91, 7.91, 7.91); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Band II/Left Head Tilted Middle CH9400/Area Scan (9x10x1):

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

Maximum value of SAR (measured) = 0.0968 W/kg

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

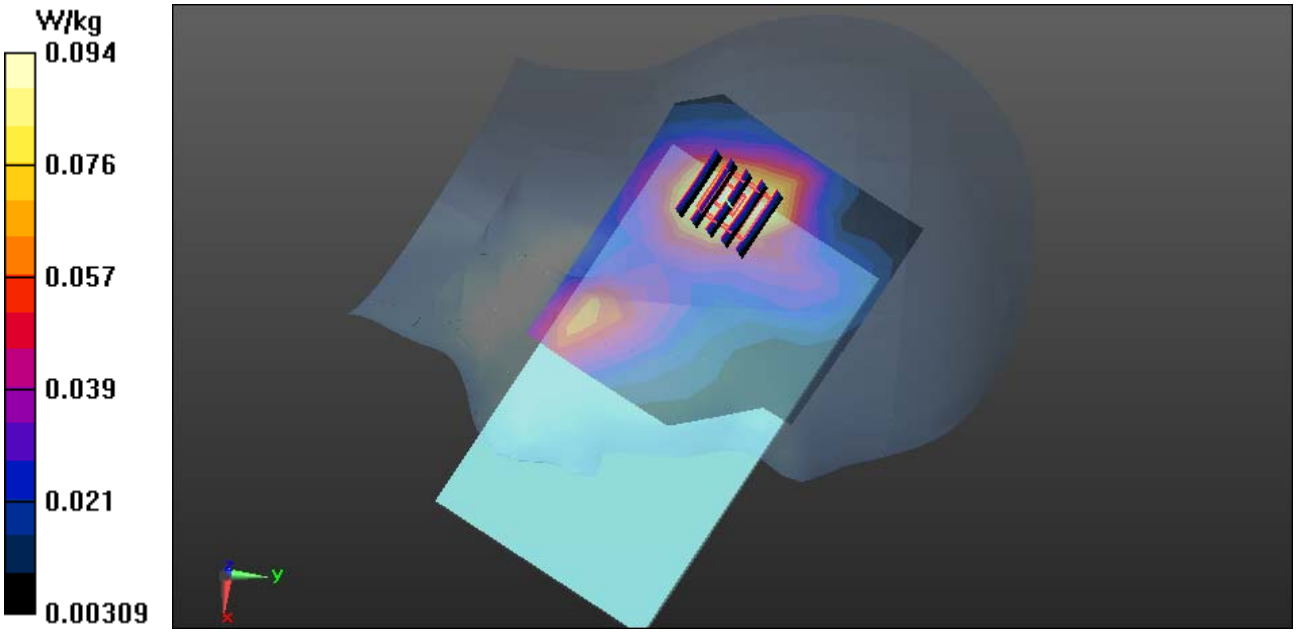
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.934 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.043 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Right Head Cheek CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.914 S/m; ε_r = 41.047; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Right Head Cheek CH4182/Area Scan (10x11x1):

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

Maximum value of SAR (measured) = 0.0905 W/kg

BandV/Right Head Cheek CH4182/Zoom Scan (5x5x7)/Cube 0:

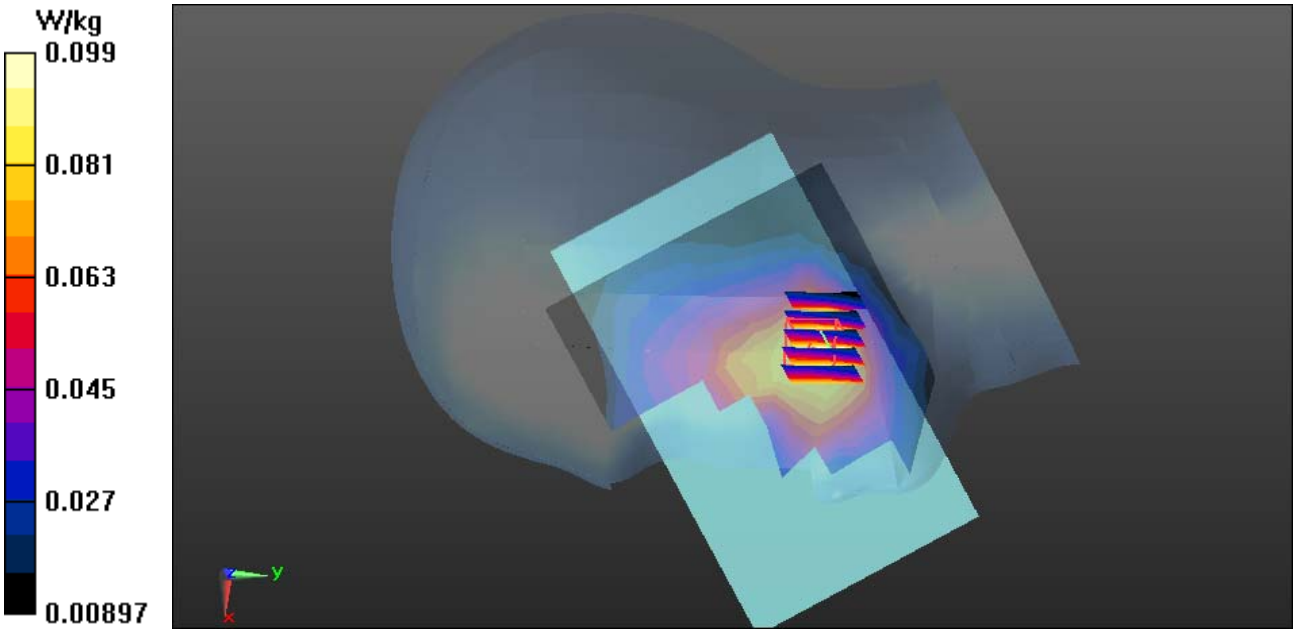
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.421 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.0988 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Right Head Tilted CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.914 S/m; ε_r = 41.047; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Right Head Tilted CH4182/Area Scan (10x9x1):

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

Maximum value of SAR (measured) = 0.0467 W/kg

BandV/Right Head Tilted CH4182/Zoom Scan (5x5x7)/Cube 0:

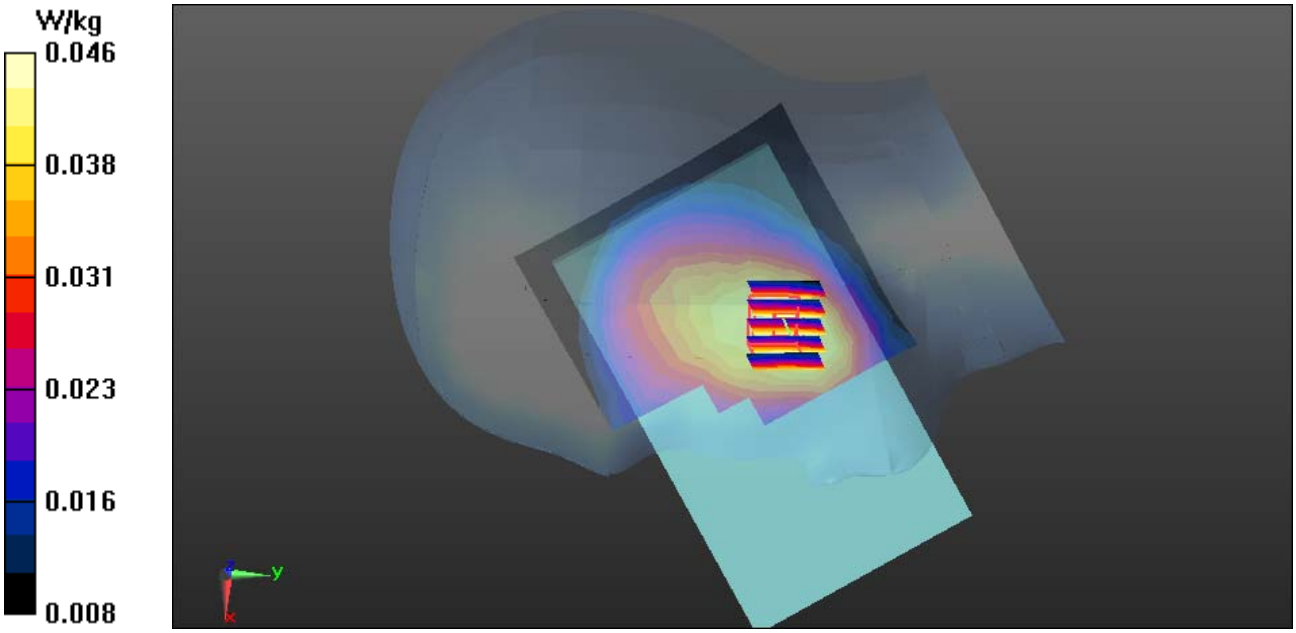
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.963 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0459 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Left Head Cheek CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.914 S/m; ε_r = 41.047; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Left Head Cheek CH4182/Area Scan (10x8x1):

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

Maximum value of SAR (measured) = 0.0663 W/kg

BandV/Left Head Cheek CH4182/Zoom Scan (5x5x7)/Cube 0:

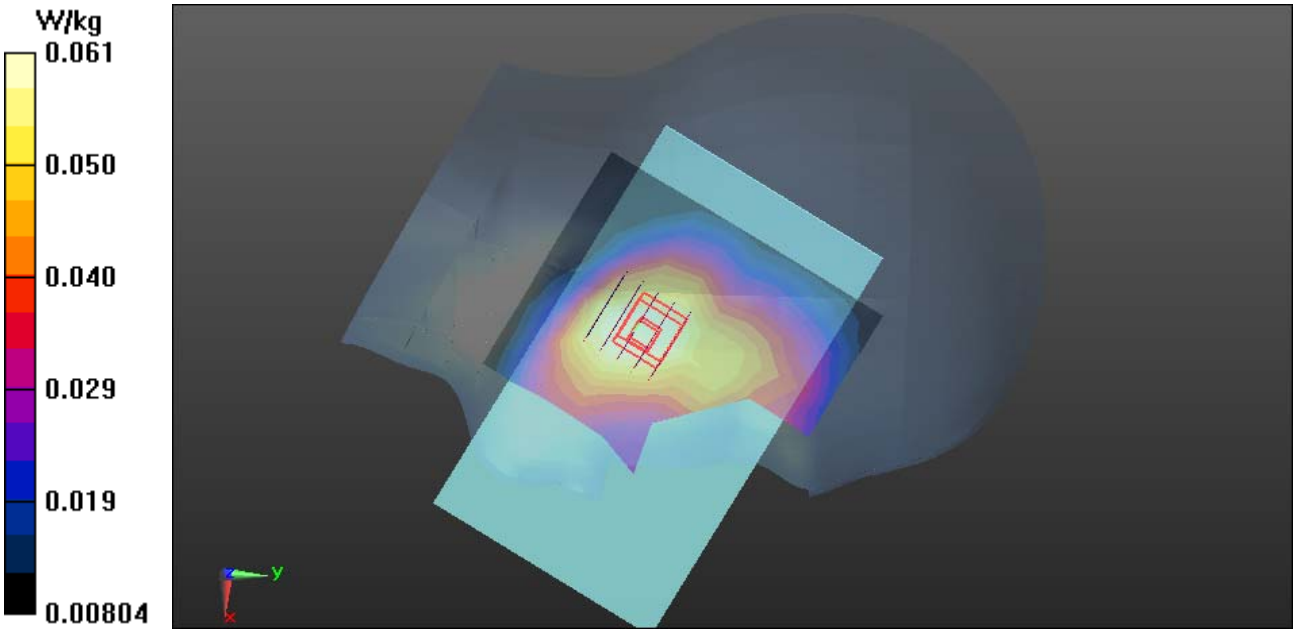
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.125 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0611 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Left Head Tilted CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.914 S/m; ε_r = 41.047; 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 - SN3753; ConvF(9.13, 9.13, 9.13); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Left Head Tilted CH4182/Area Scan (10x9x1):

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

Maximum value of SAR (measured) = 0.0403 W/kg

BandV/Left Head Tilted CH4182/Zoom Scan (5x5x7)/Cube 0:

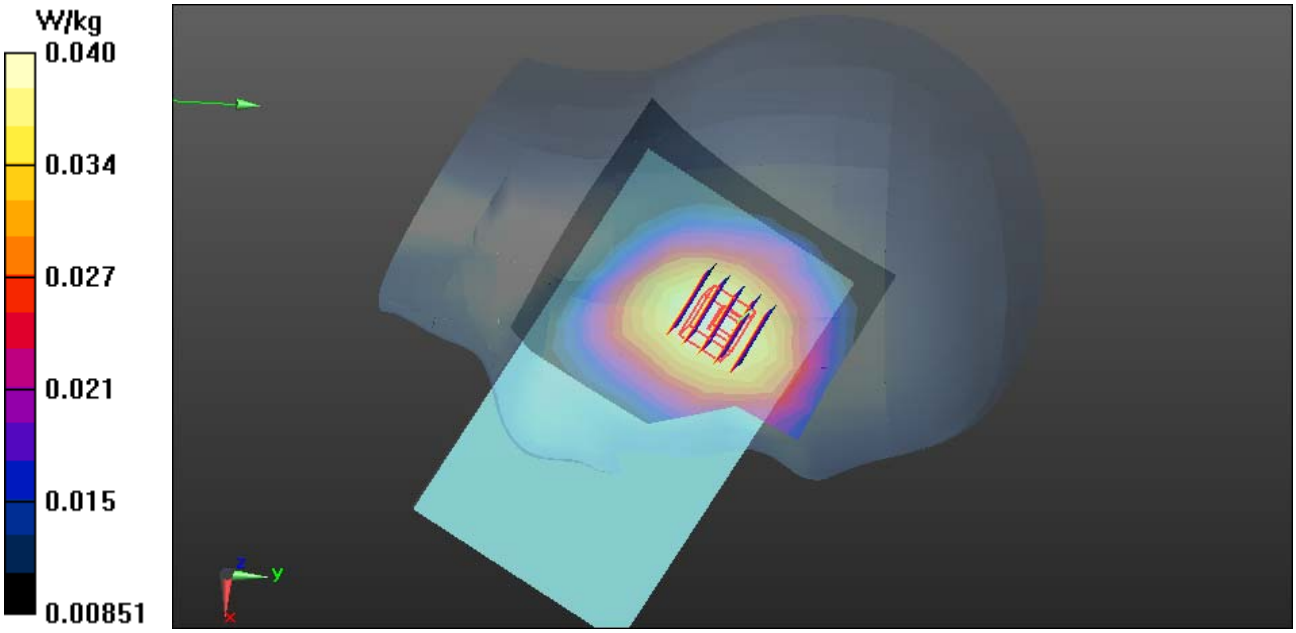
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.606 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0401 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Right Head Cheek Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 38.875; 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 - SN3753; ConvF(7.29, 7.29, 7.29); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Right Head Cheek Middle CH6/Area Scan (11x11x1):

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

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

WIFI/IEEE802.11b Right Head Cheek Middle CH6/Zoom Scan (7x7x7)/Cube 0:

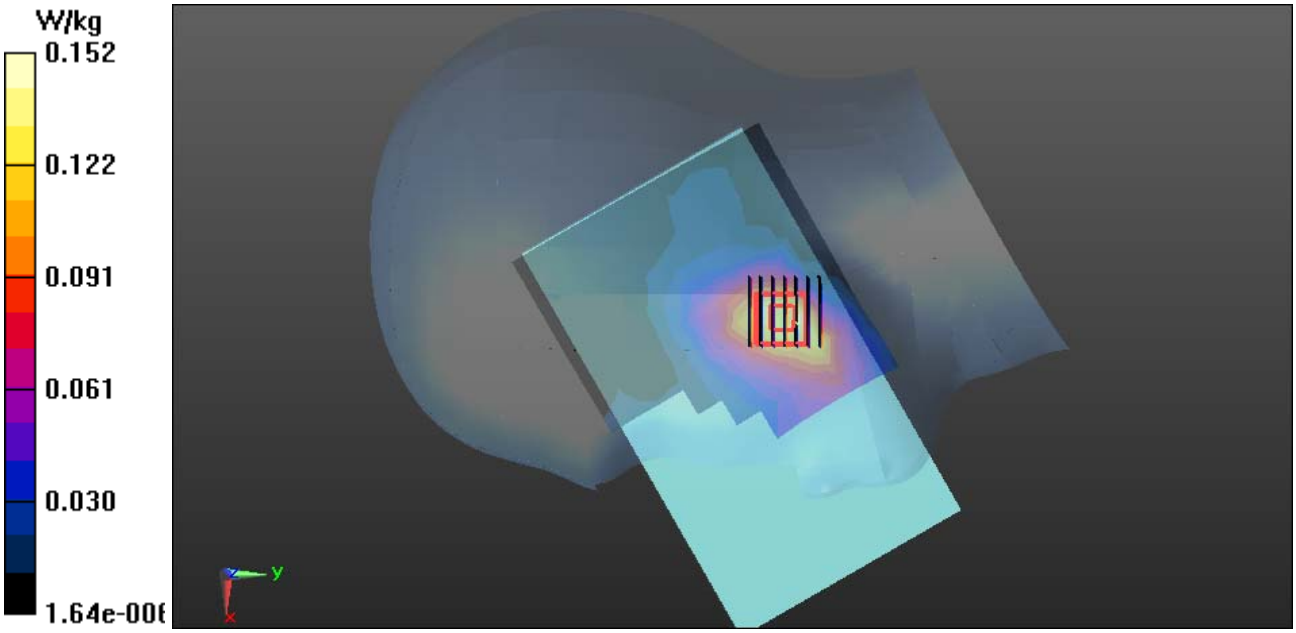
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.583 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.049 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Right Head Tilted Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 38.875; 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 - SN3753; ConvF(7.29, 7.29, 7.29); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Right Head Tilted Middle CH6/Area Scan (11x12x1):

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

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

WIFI/IEEE802.11b Right Head Tilted Middle CH6/Zoom Scan (7x7x7)/Cube 0:

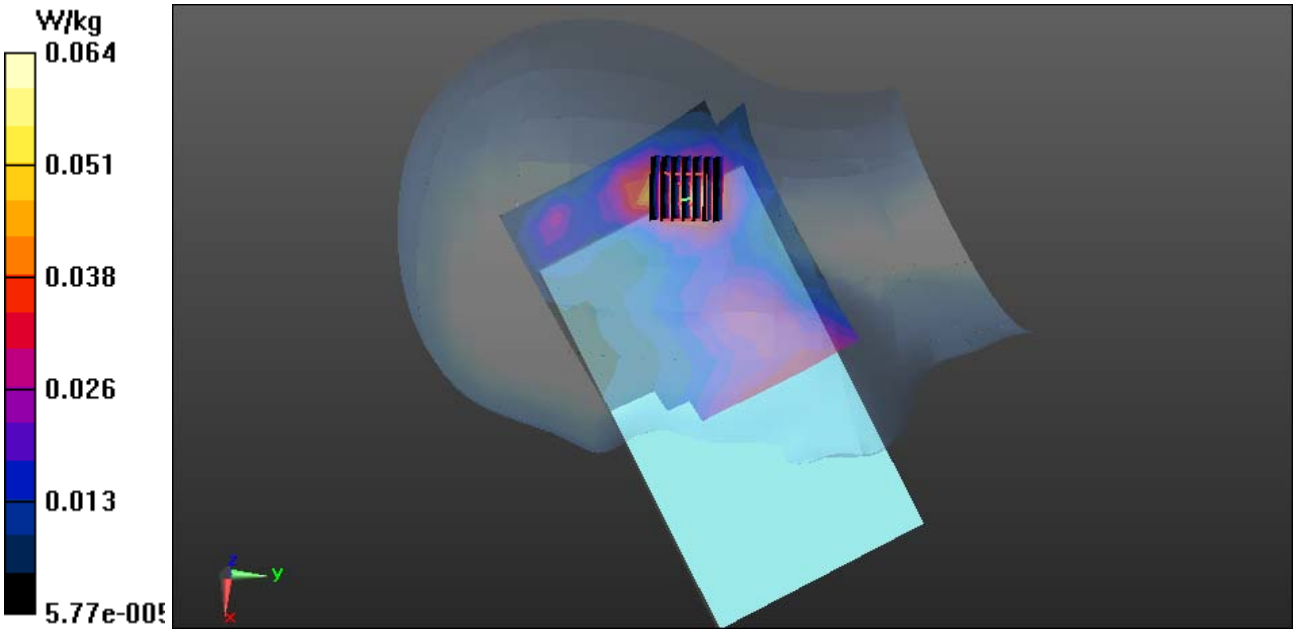
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.051 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0639 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Left Head Cheek Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 38.875; 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 - SN3753; ConvF(7.29, 7.29, 7.29); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Left Head Cheek Middle CH6/Area Scan (11x11x1):

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

Maximum value of SAR (measured) = 0.0834 W/kg

WIFI/IEEE802.11b Left Head Cheek Middle CH6/Zoom Scan (8x7x7)/Cube 0:

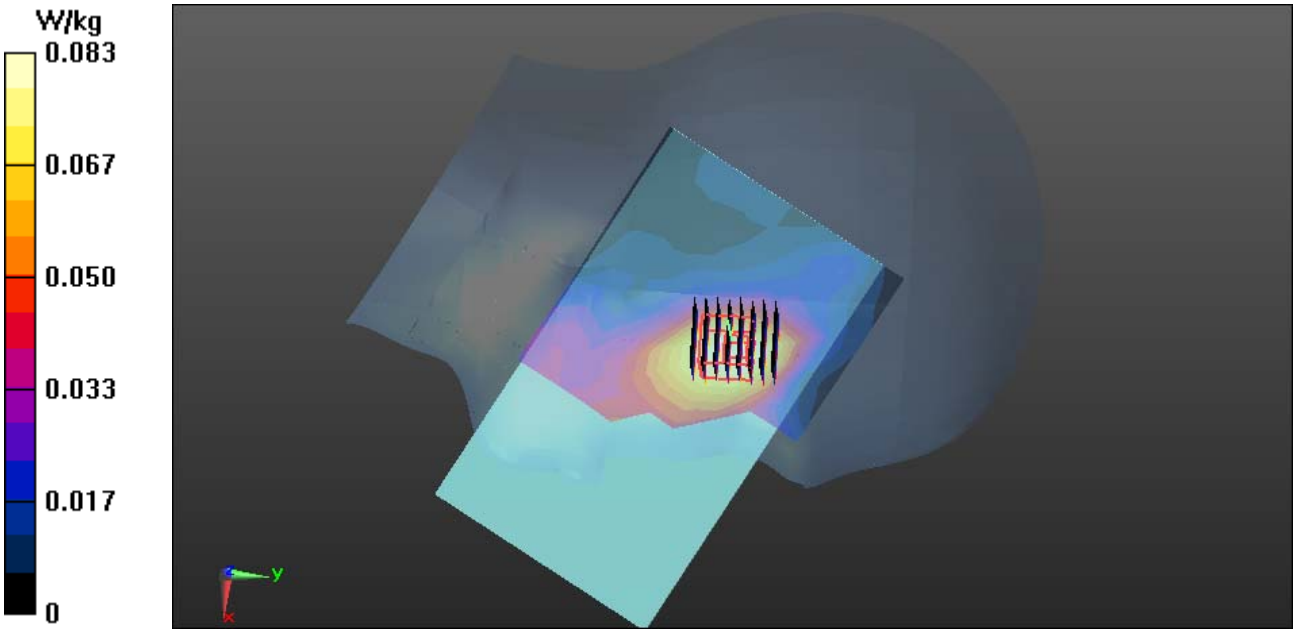
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.922 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0833 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Left Head Tilted Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.808 S/m; ε_r = 38.875; 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 - SN3753; ConvF(7.29, 7.29, 7.29); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Left Head Tilted Middle CH6/Area Scan (11x11x1):

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

Maximum value of SAR (measured) = 0.0964 W/kg

WIFI/IEEE802.11b Left Head Tilted Middle CH6/Zoom Scan (8x9x7)/Cube 0:

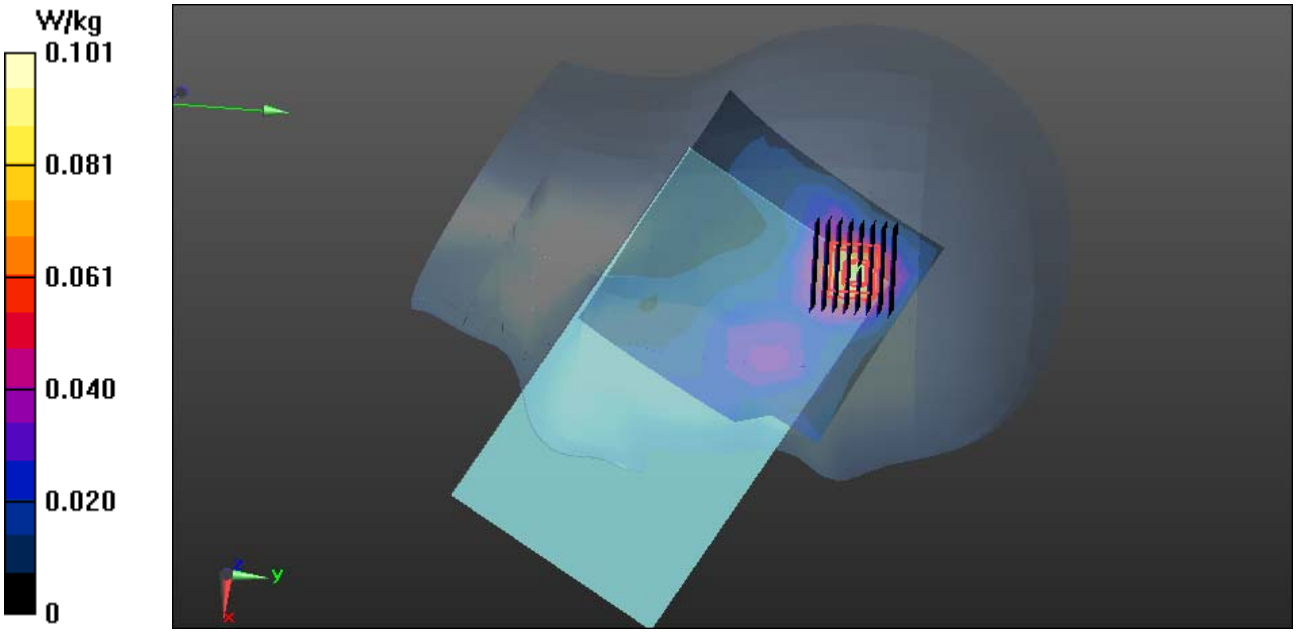
Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.028 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Rear Low CH128

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 824.2 MHz; σ = 0.975 S/m; ε_r = 54.421; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Rear Low CH128/Area Scan (9x9x1):

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

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

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

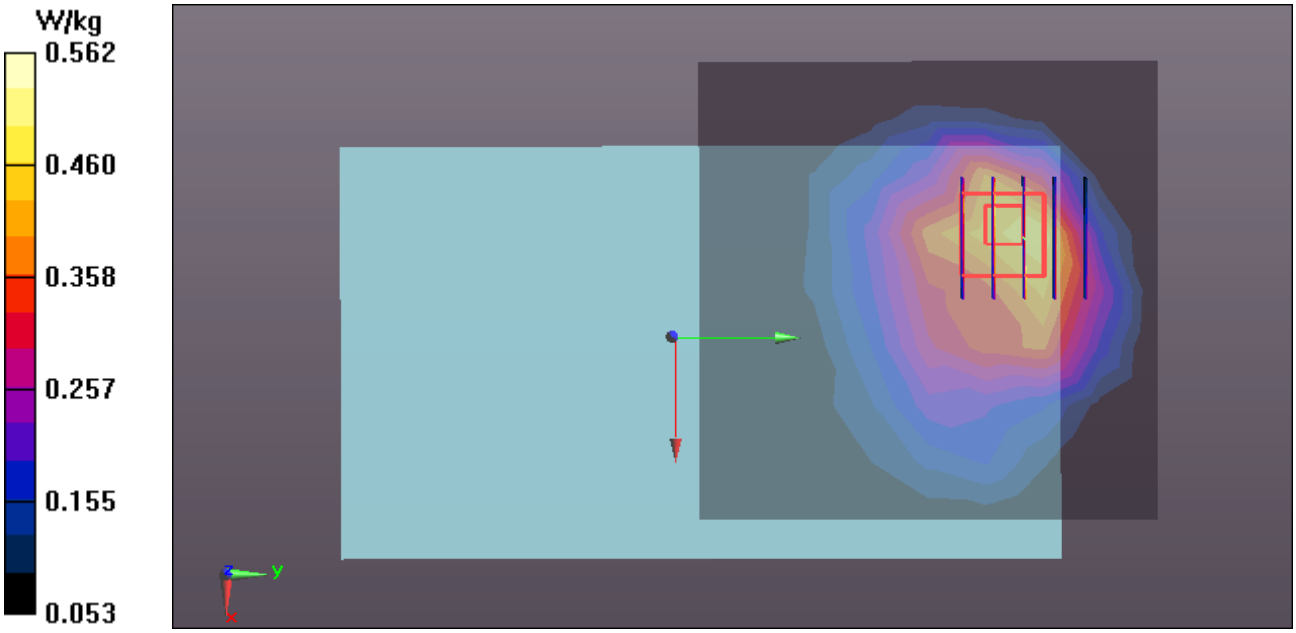
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.550 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.562 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Rear Middle CH190

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 836.6 MHz; σ = 0.989 S/m; ε_r = 54.265; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Rear Middle CH190/Area Scan (9x9x1):

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

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

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

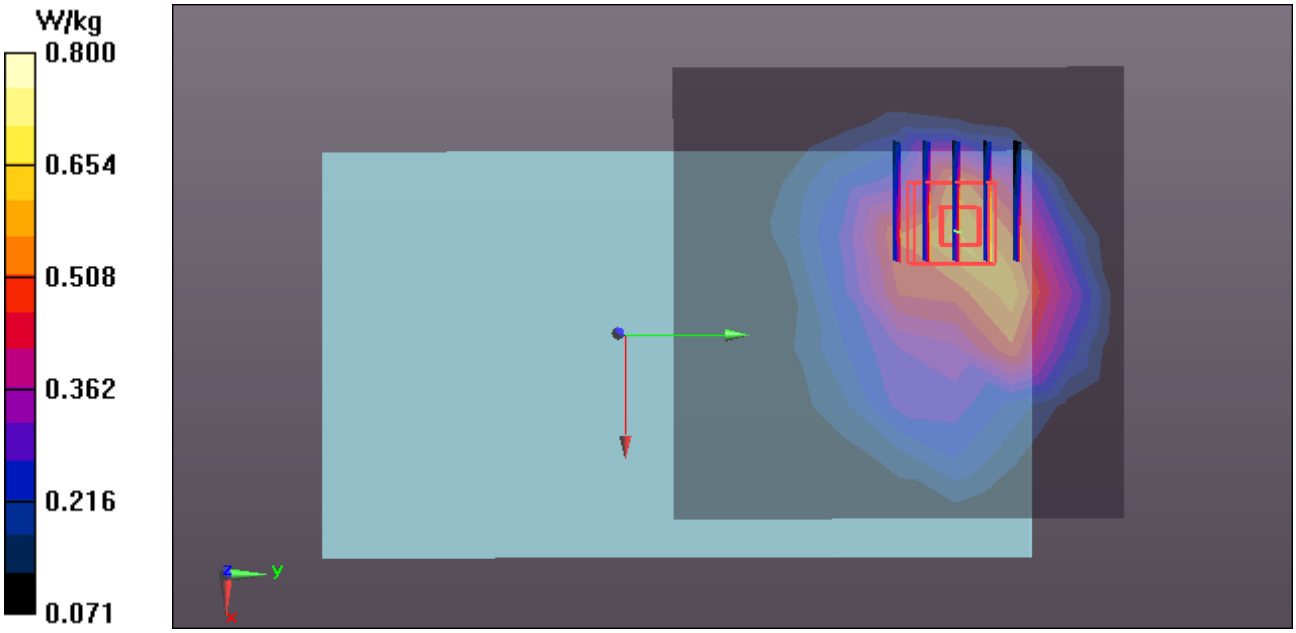
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.074 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 0.800 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Rear High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: GPRS850; Frequency: 848.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Rear High CH251/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.826 W/kg

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

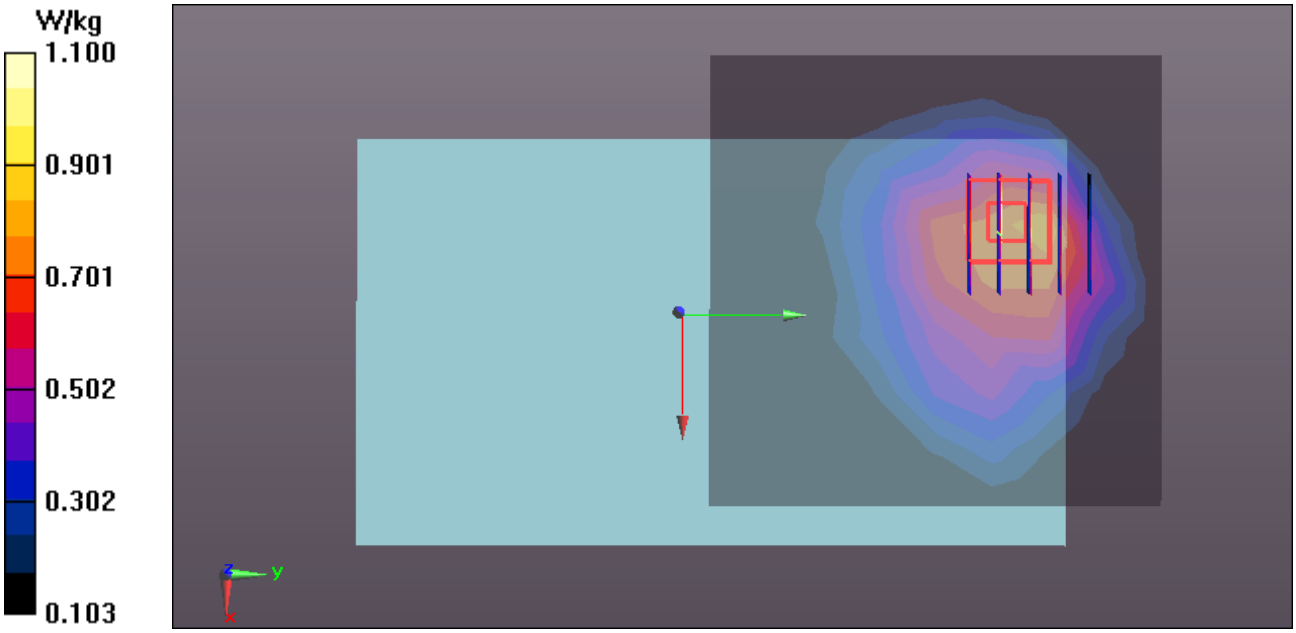
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.477 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.620 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Edge2 High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Edge2 High CH251/Area Scan (7x9x1):

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

Maximum value of SAR (measured) = 0.145 W/kg

GPRS850/Body Edge2 High CH251/Zoom Scan (5x5x7)/Cube 0:

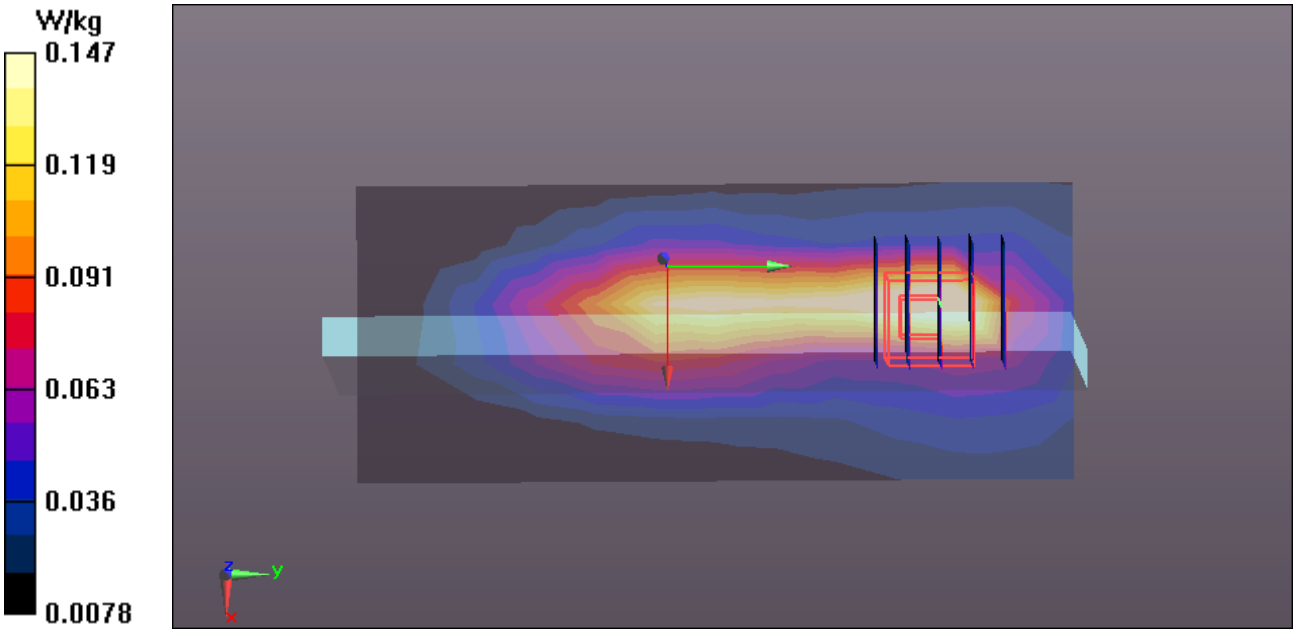
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.68 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Edge3 High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Edge3 High CH251/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.72 W/kg

GPRS850/Body Edge3 High CH251/Zoom Scan (5x5x7)/Cube 0:

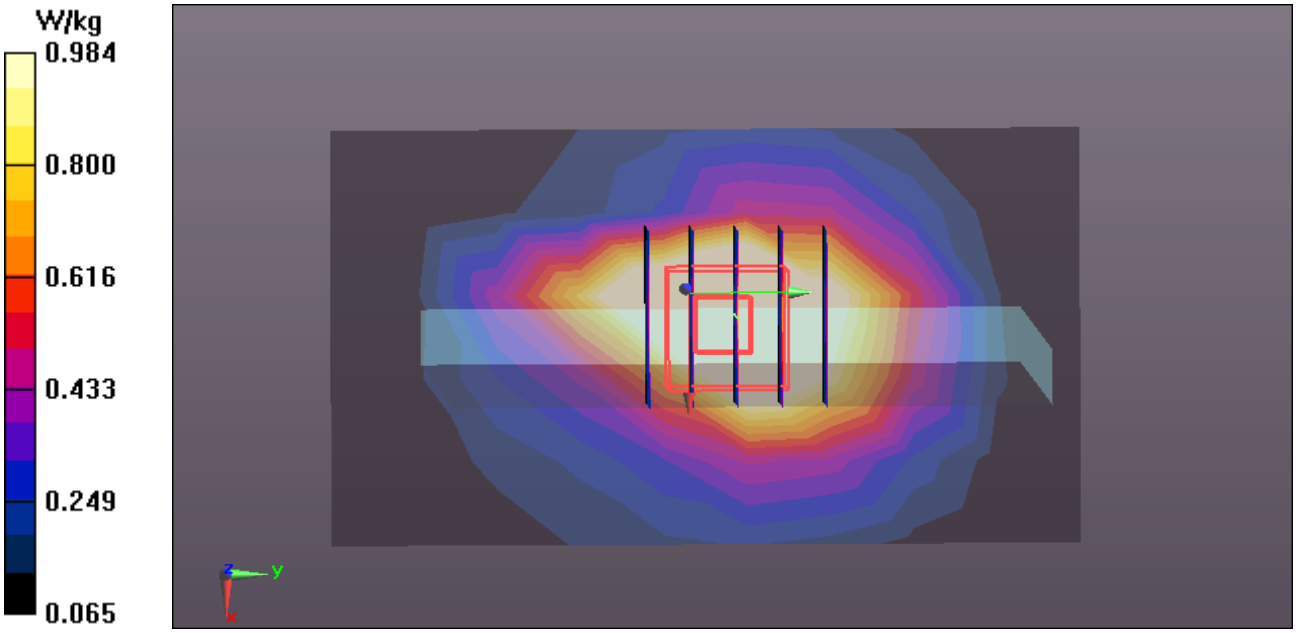
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.35 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.466 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GPRS850-Body Edge4 High CH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Edge4 High CH251/Area Scan (6x13x1):

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

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

GPRS850/Body Edge4 High CH251/Zoom Scan (5x5x7)/Cube 0:

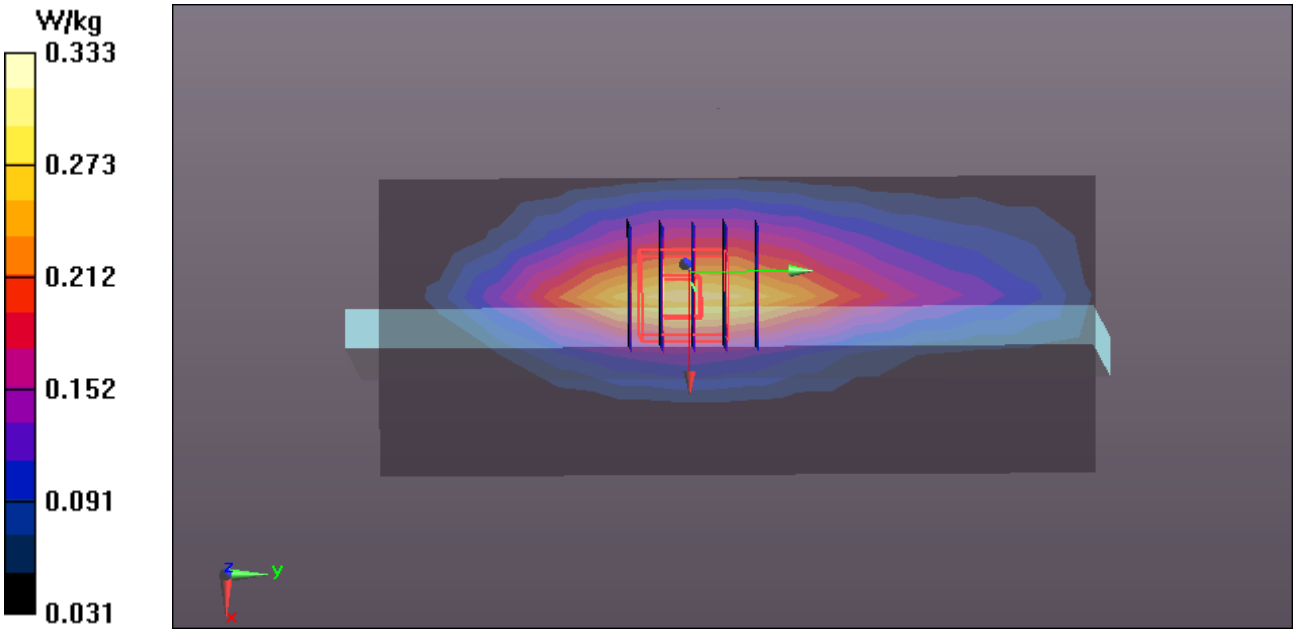
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.08 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.166 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

GSM 850-Body Rear HighCH251

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM850 Body Rear HighCH251/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.491 W/kg

GSM850 Body Rear HighCH251/Zoom Scan (5x5x7)/Cube 0:

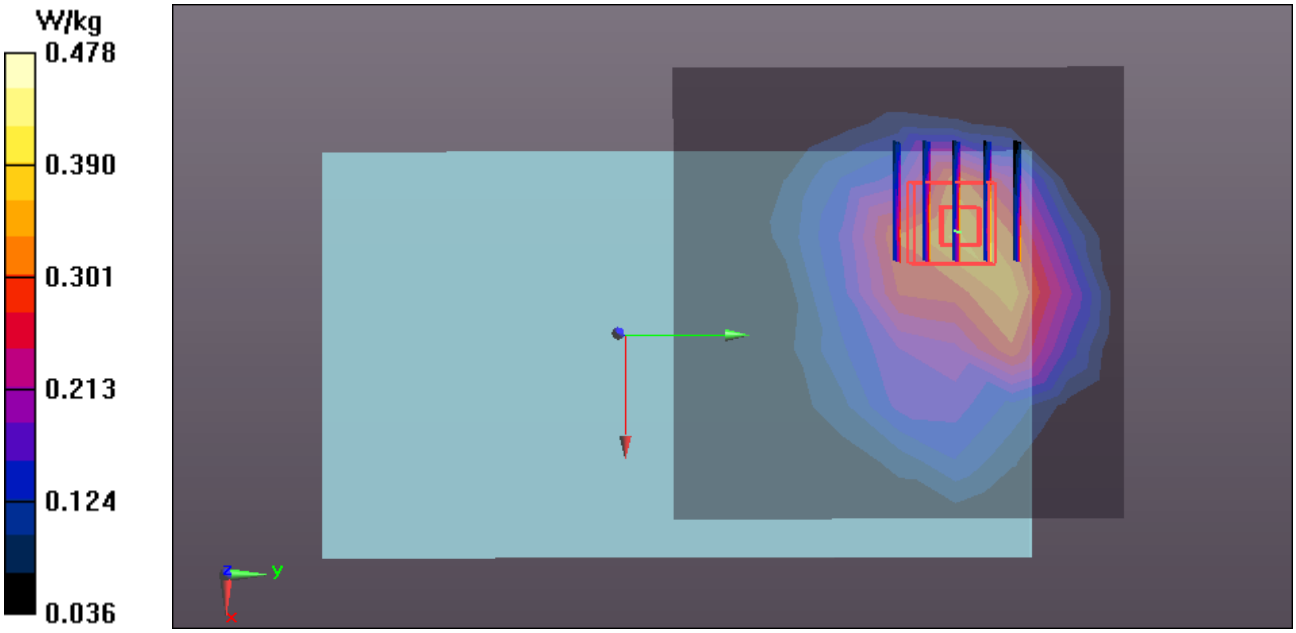
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.32 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.478 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body Rear Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Rear Low CH512/Area Scan (9x8x1):

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

Maximum value of SAR (measured) = 1.36 W/kg

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

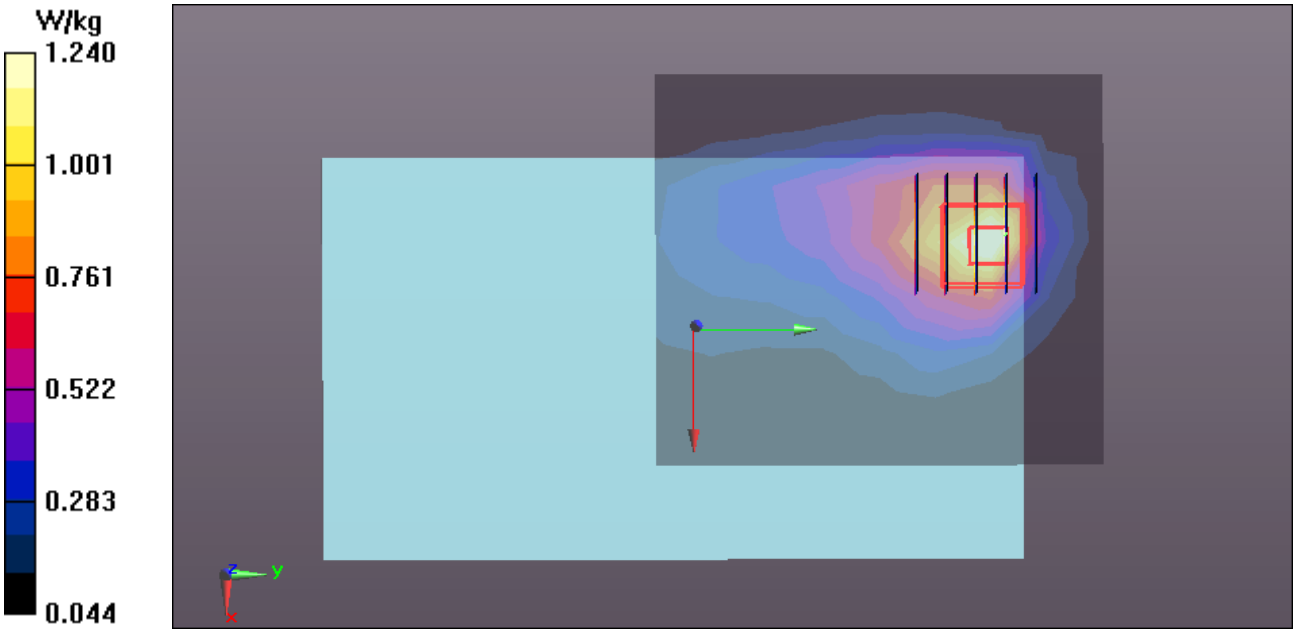
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.179 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.537 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body Rear Middle CH661

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Rear Middle CH661/Area Scan (9x8x1):

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

Maximum value of SAR (measured) = 1.13 W/kg

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

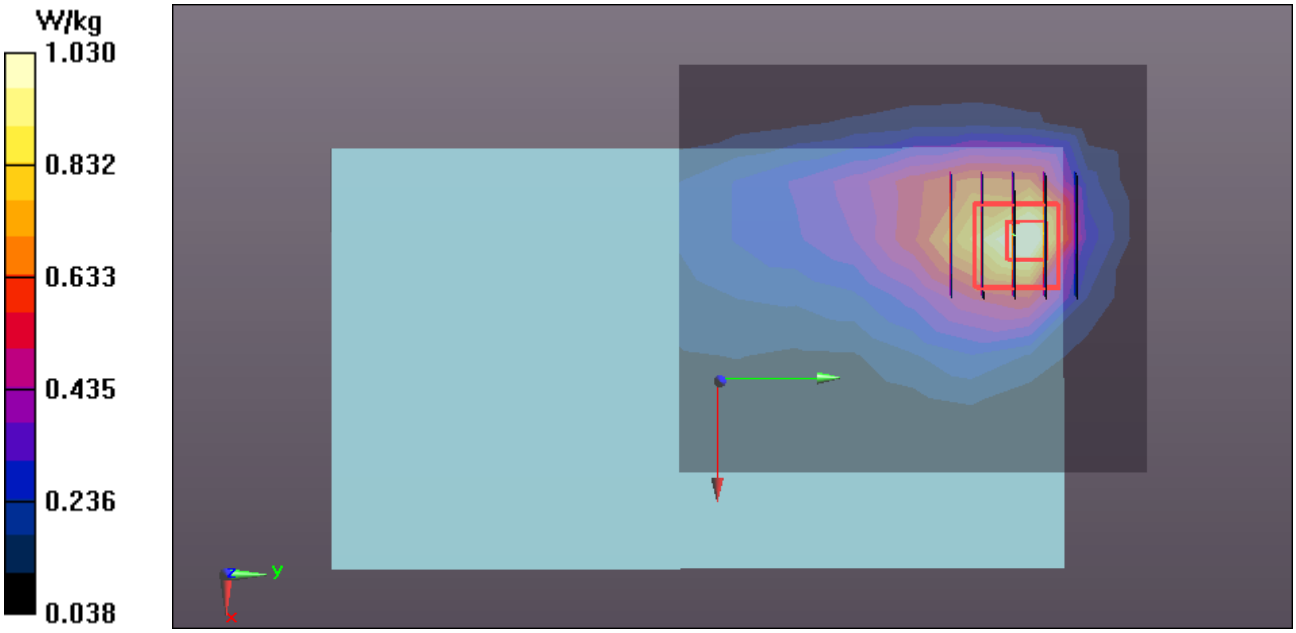
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.600 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.443 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body Rear High CH810

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1910 MHz; σ = 1.582 S/m; ε_r = 51.804; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Rear High CH810/Area Scan (9x8x1):

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

Maximum value of SAR (measured) = 0.889 W/kg

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

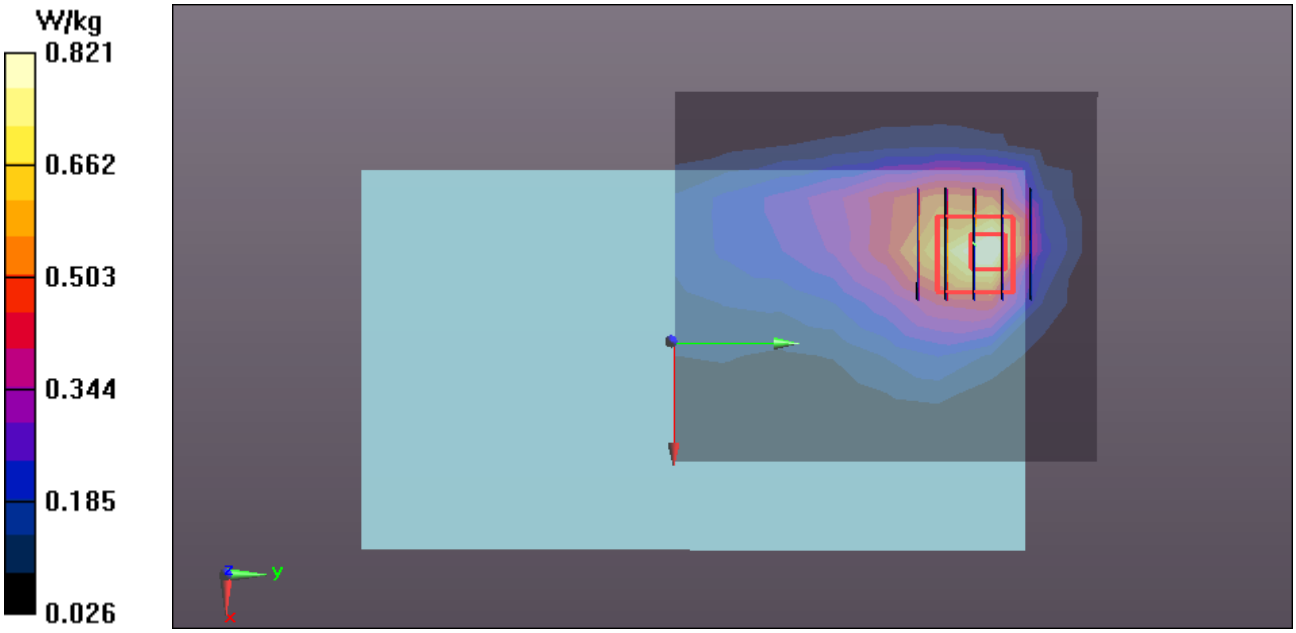
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.623 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.346 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body-Edge 2 Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Edge 2 Low CH512/Area Scan (14x7x1):

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

Maximum value of SAR (measured) = 0.797 W/kg

GPRS1900/Body Edge 2 Low CH512/Zoom Scan (5x5x7)/Cube 0:

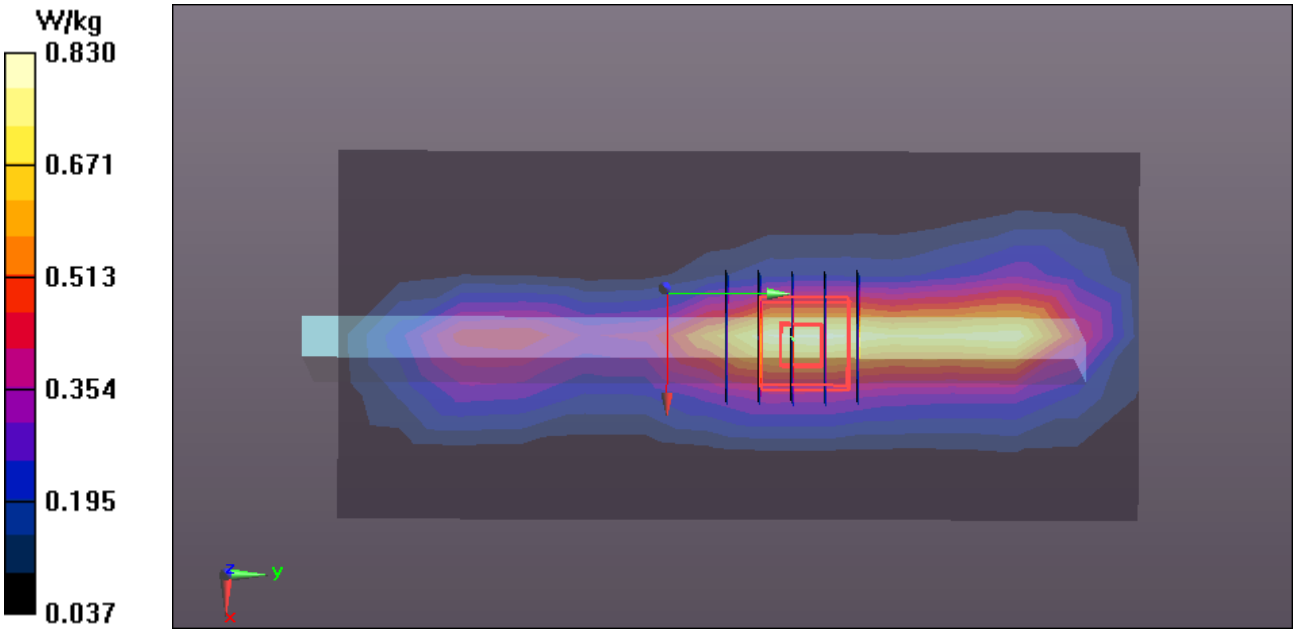
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.27 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.970 W/kg

SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 0.830 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body-Edge 3 Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Edge 3 Low CH512/Area Scan (10x7x1):

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

Maximum value of SAR (measured) = 0.726 W/kg

GPRS1900/Body Edge 3 Low CH512/Zoom Scan (5x5x7)/Cube 0:

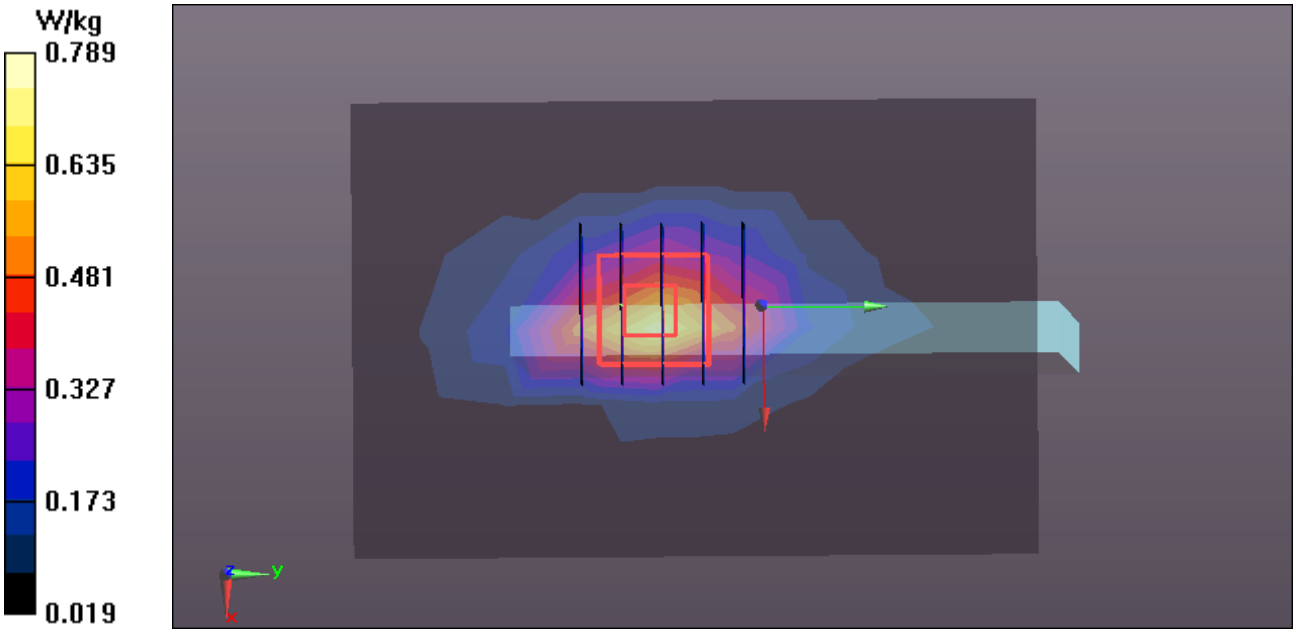
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.53 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.953 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.789 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body-Edge 4 Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Edge 4 Low CH512/Area Scan (14x7x1):

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

Maximum value of SAR (measured) = 0.0670 W/kg

GPRS1900/Body Edge 4 Low CH512/Zoom Scan (5x5x7)/Cube 0:

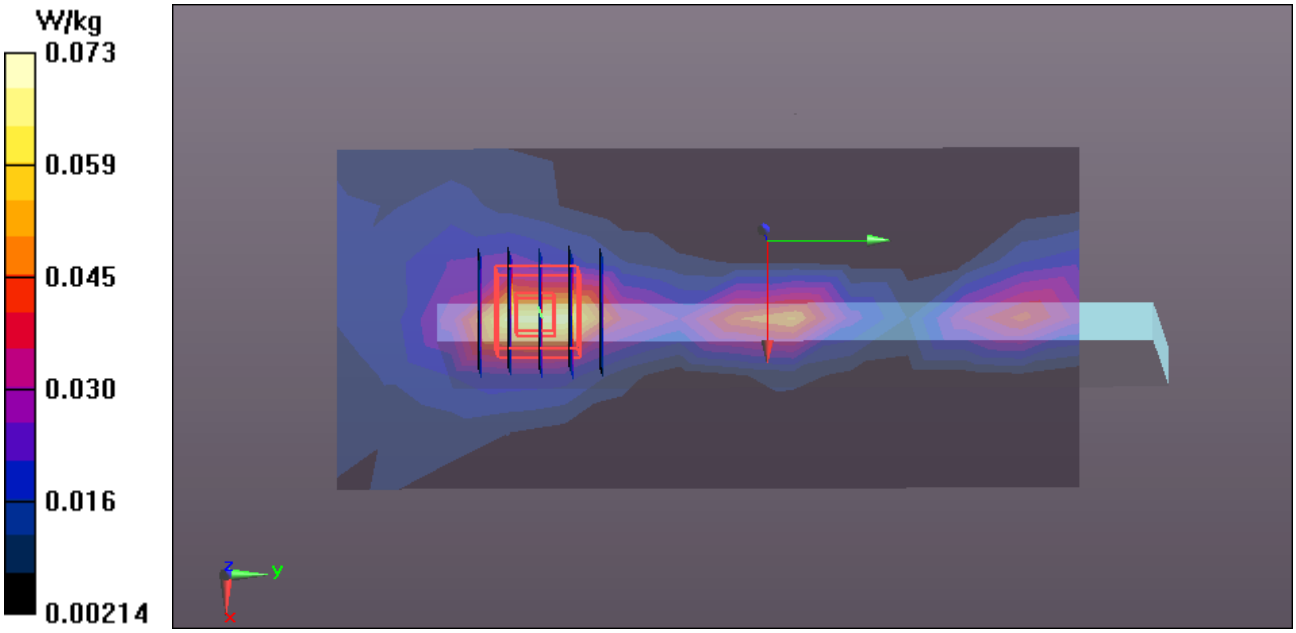
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.790 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0728 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GSM 1900-Body Rear Low CH512

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GSM 1900/Body Rear Low CH512/Area Scan (9x8x1):

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

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

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

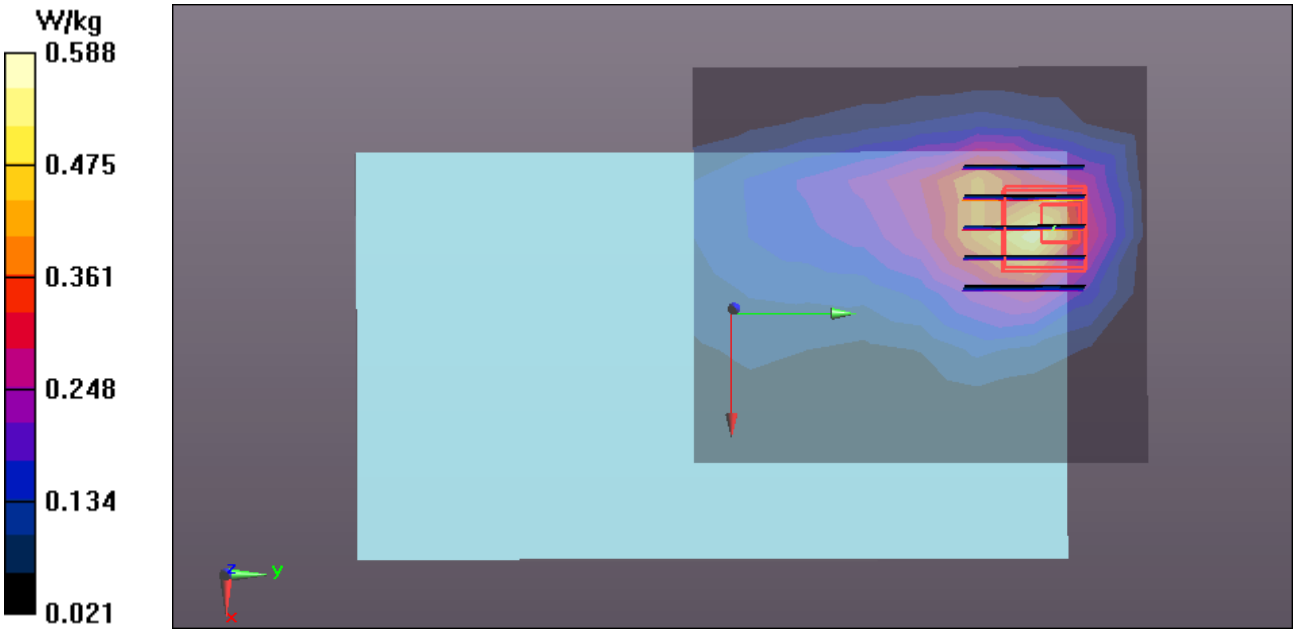
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.643 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.588 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body Rear Low CH9262

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1852.4 MHz; σ = 1.522 S/m; ε_r = 51.946; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA BandII/Body Rear Low CH9262/Area Scan (8x10x1):

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

Maximum value of SAR (measured) = 1.09 W/kg

WCDMA BandII/Body Rear Low CH9262/Zoom Scan (5x5x7)/Cube 0:

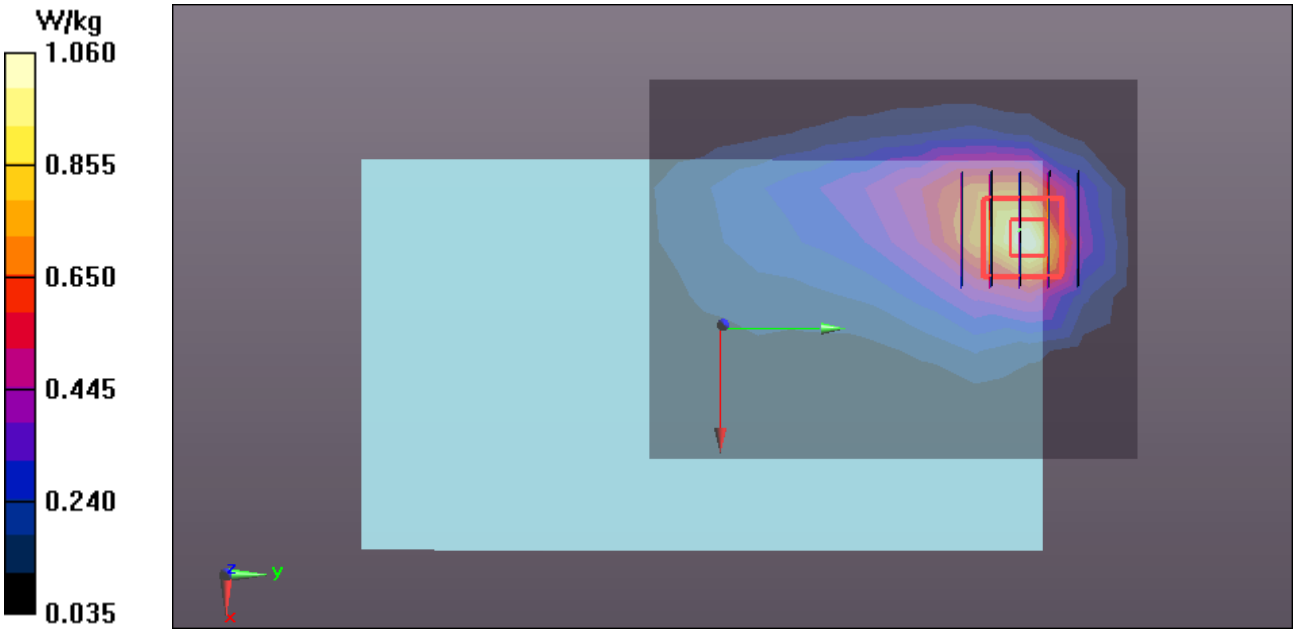
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.443 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body Rear Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA BandII/Body Rear Middle CH9400/Area Scan (9x10x1):

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

Maximum value of SAR (measured) = 1.13 W/kg

WCDMA BandII/Body Rear Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

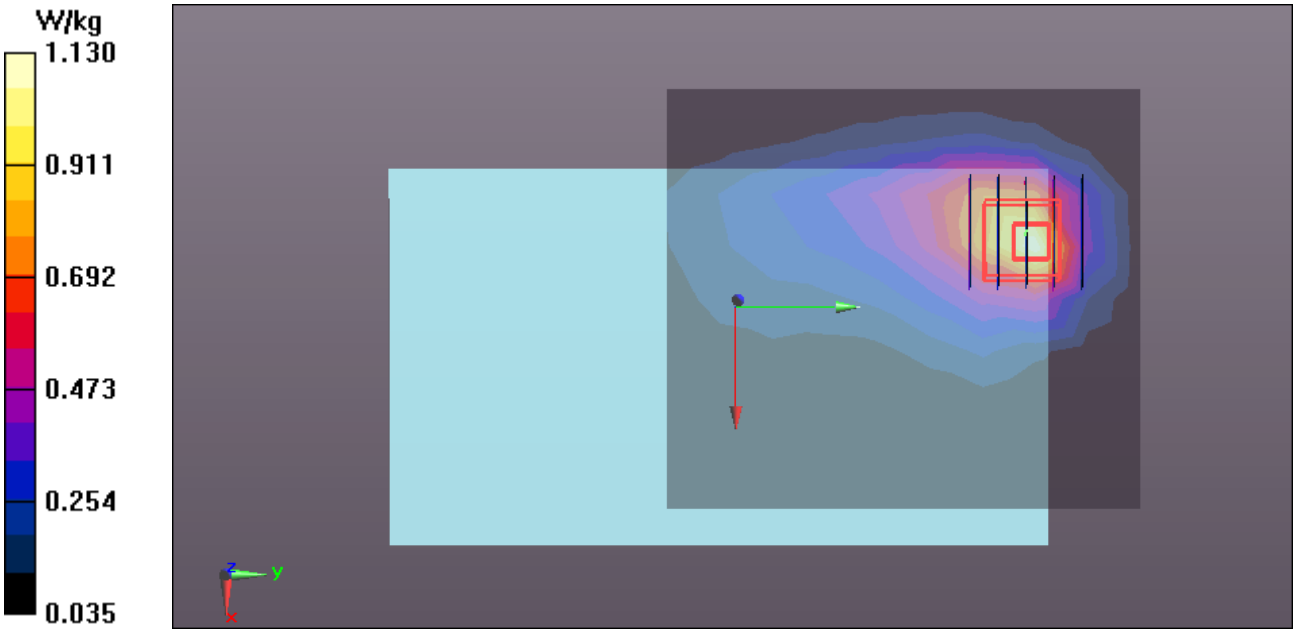
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.740 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.453 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body Rear High CH9538

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1908 MHz; σ = 1.581 S/m; ε_r = 51.813; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA BandII/Body Rear High CH9538/Area Scan (8x10x1):

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

Maximum value of SAR (measured) = 1.00 W/kg

WCDMA BandII/Body Rear High CH9538/Zoom Scan (5x5x7)/Cube 0:

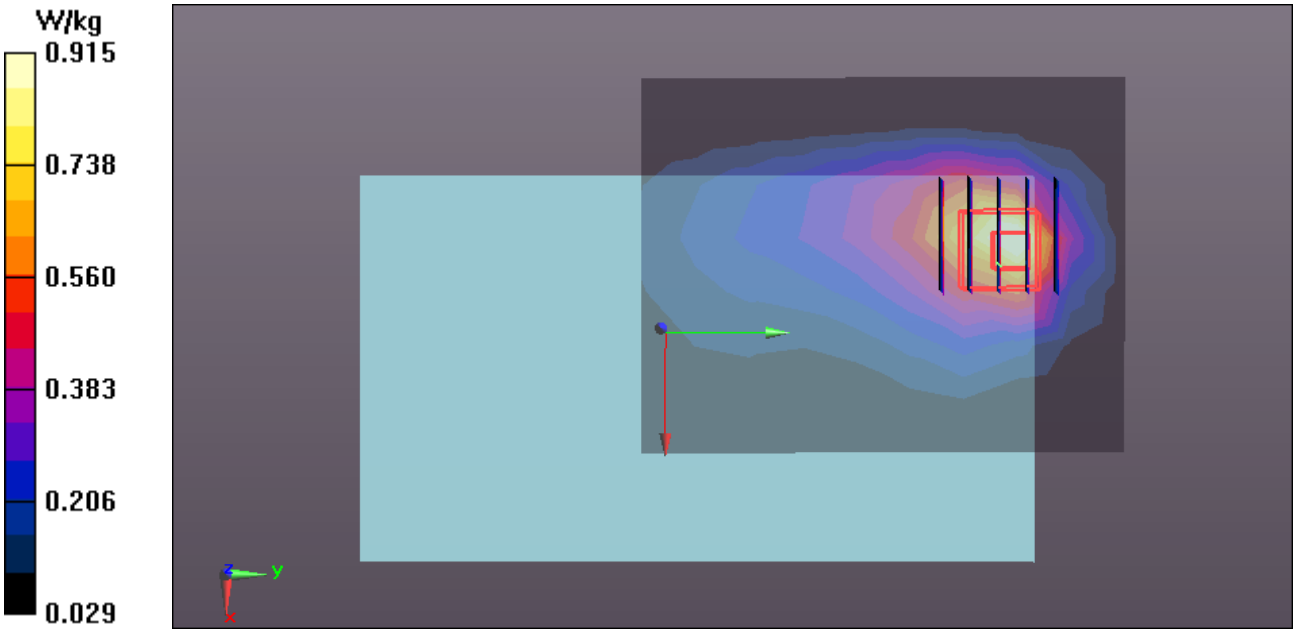
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.286 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.392 W/kg

Maximum value of SAR (measured) = 0.915 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body-Edge 2 Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA Band II/Body Edge 2 Middle CH9400/Area Scan (14x7x1):

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

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

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

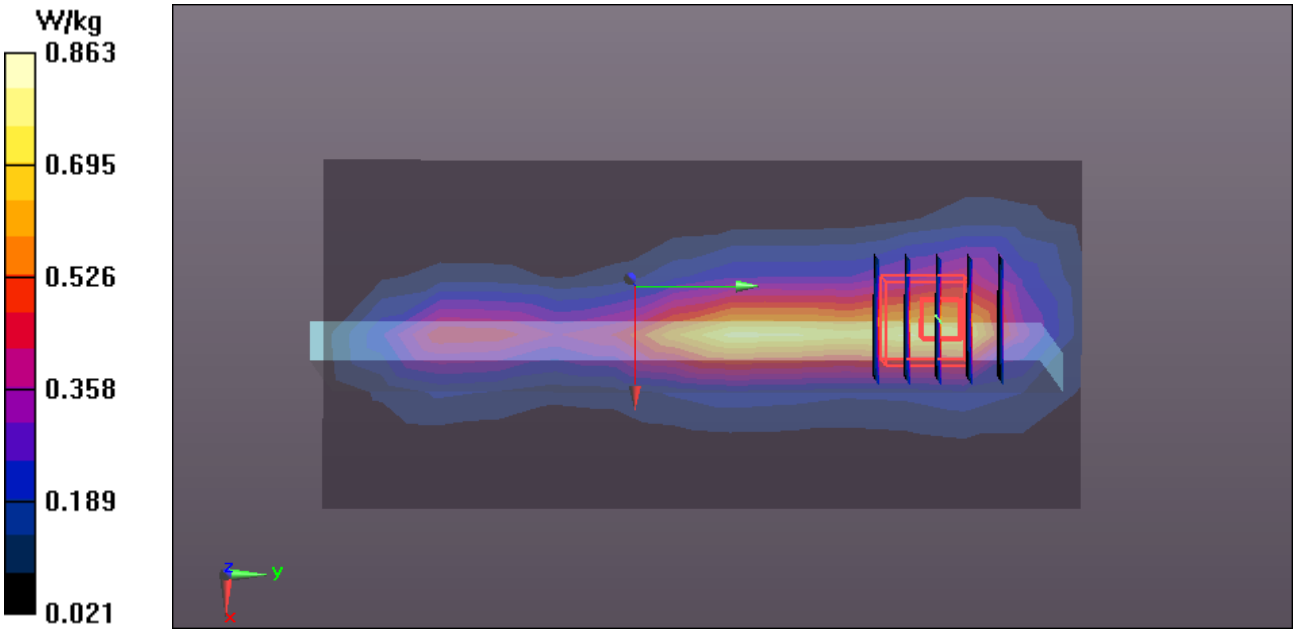
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.34 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.863 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body-Edge 3 Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA Band II/Body Edge 3 Middle CH9400/Area Scan (9x7x1):

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

Maximum value of SAR (measured) = 0.740 W/kg

WCDMA Band II/Body Edge 3 Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

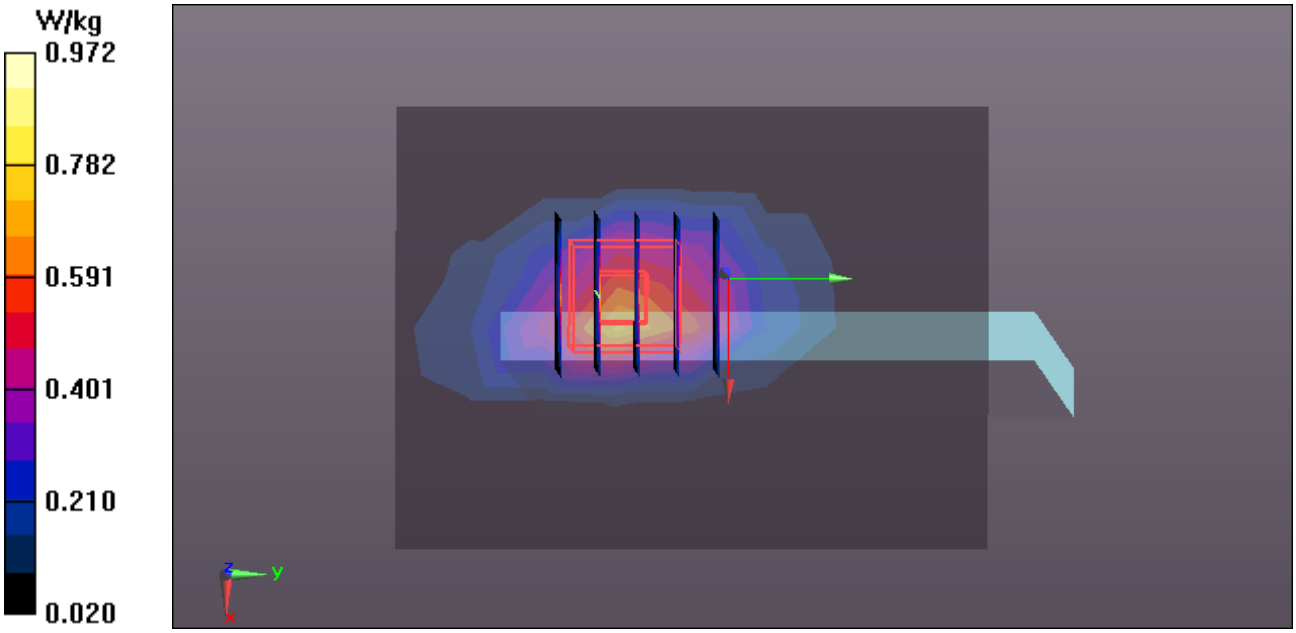
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.13 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.383 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body-Edge 4 Middle CH9400

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA Band II/Body Edge 4 Middle CH9400/Area Scan (14x7x1):

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

Maximum value of SAR (measured) = 0.0443 W/kg

WCDMA Band II/Body Edge 4 Middle CH9400/Zoom Scan (5x5x7)/Cube 0:

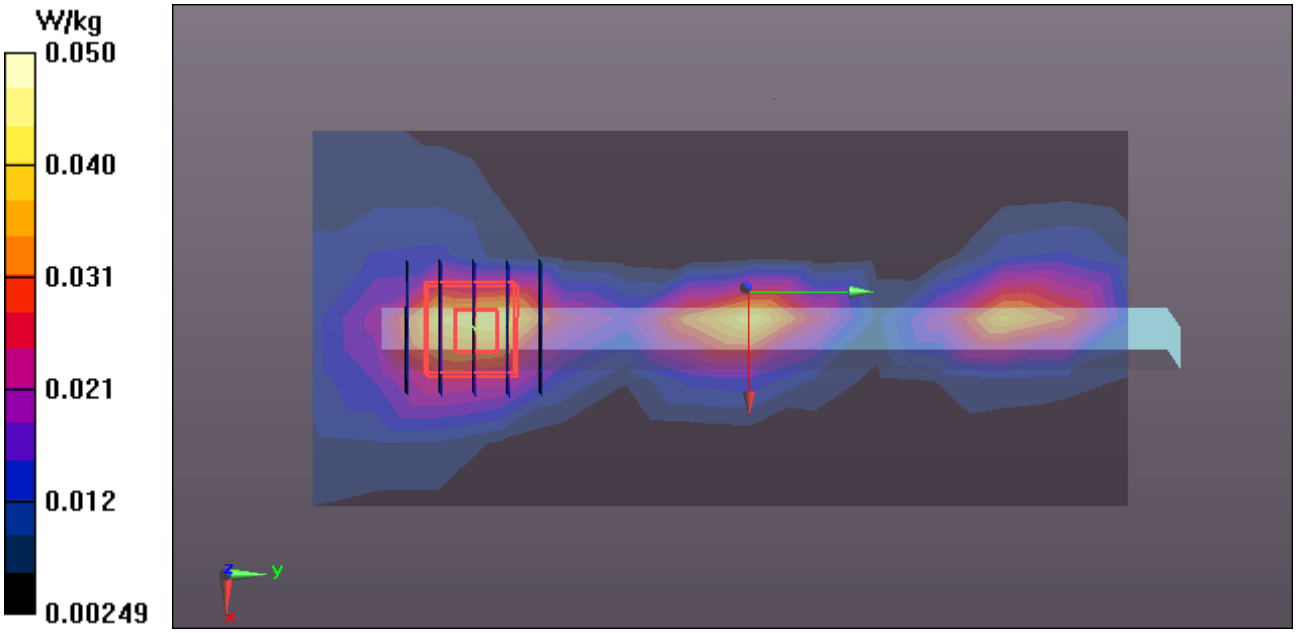
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.520 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0500 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Rear Low CH4132

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 826.5 MHz; σ = 0.978 S/m; ε_r = 54.396; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Rear Low CH4132/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.723 W/kg

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

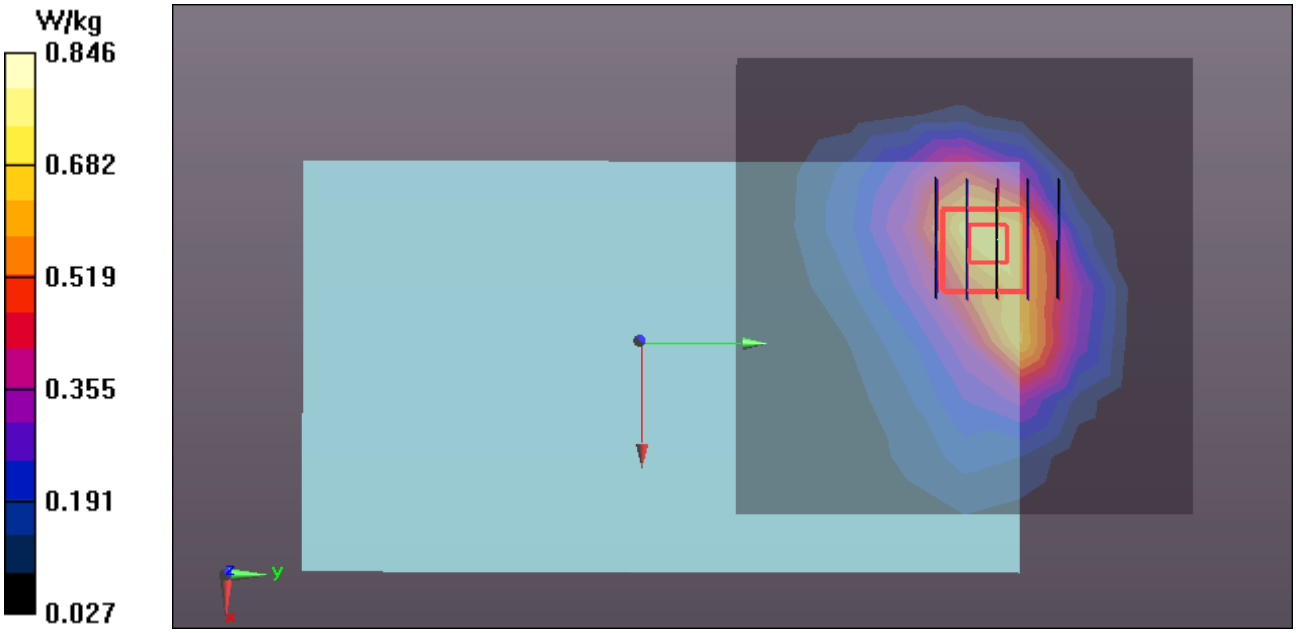
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.919 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 0.846 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Rear Middle CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.989 S/m; ε_r = 54.265; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Rear MiddleCH4182/Area Scan (9x9x1):

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

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

BandV/Body Rear Middle CH4182/Zoom Scan (5x5x7)/Cube 0:

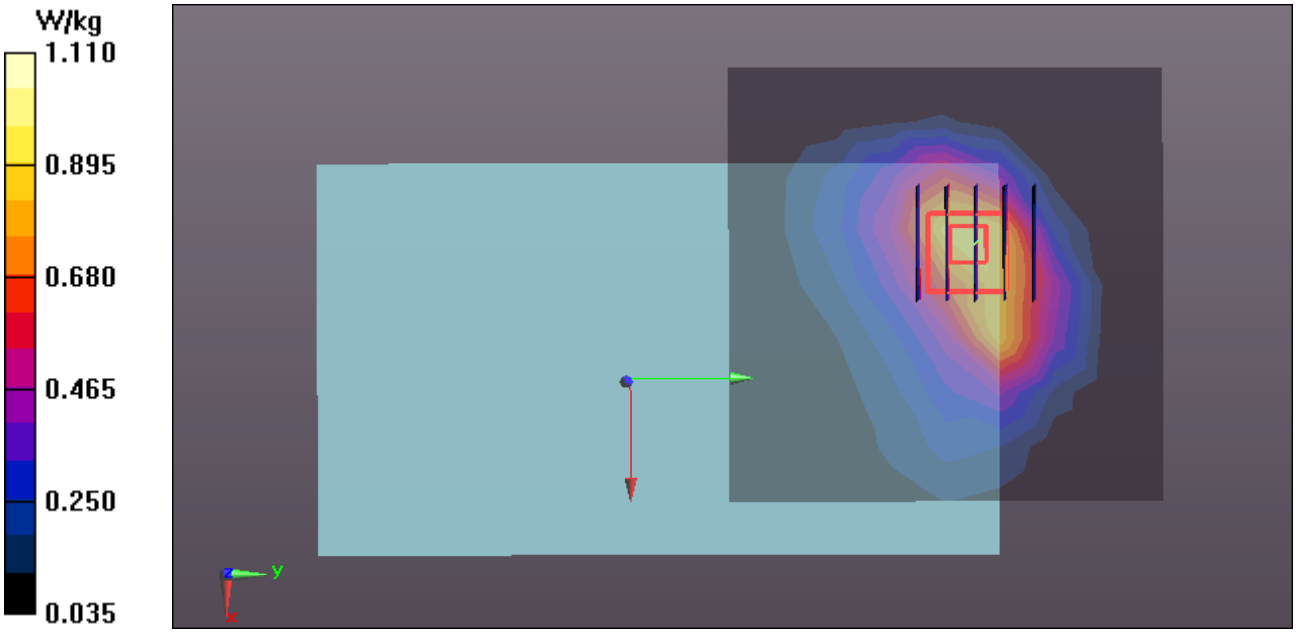
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.210 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.521 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Rear High CH4233

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 846.6 MHz; σ = 0.998 S/m; ε_r = 54.185; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Rear High CH4233/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.997 W/kg

BandV/Body Rear High CH4233/Zoom Scan (5x5x7)/Cube 0:

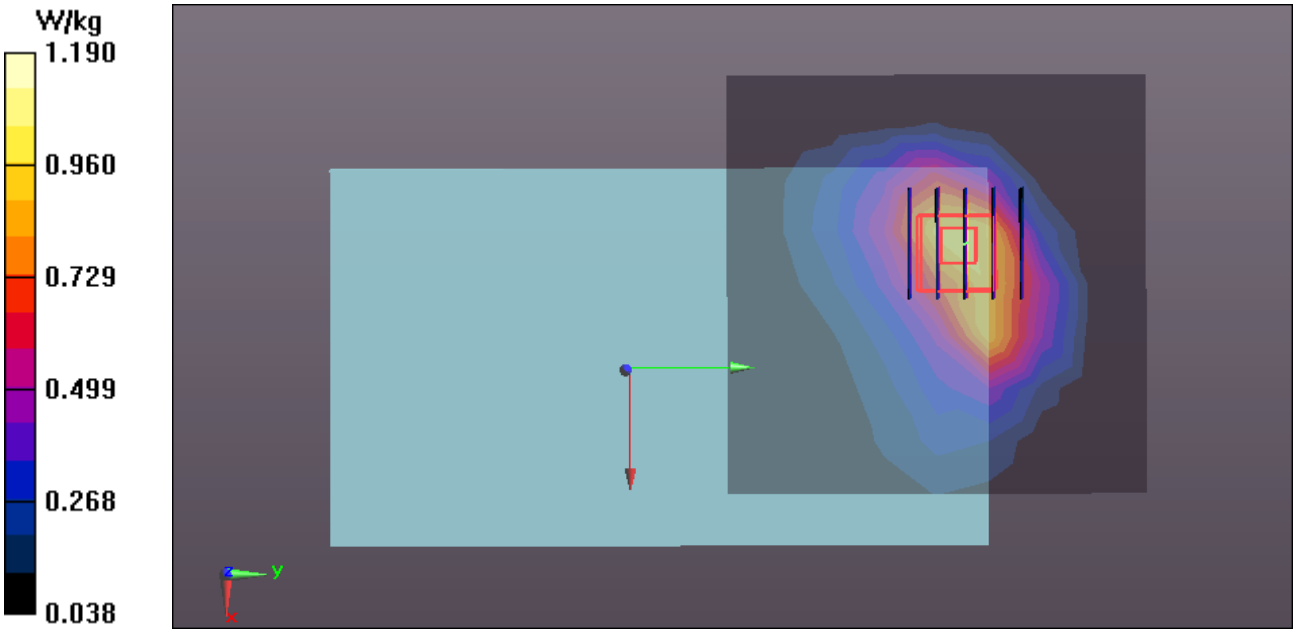
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.933 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.560 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Edge2 Middle CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.989 S/m; ε_r = 54.265; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Edge2 Middle CH4182/Area Scan (7x9x1):

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

Maximum value of SAR (measured) = 0.259 W/kg

BandV/Body Edge2 Middle CH4182/Zoom Scan (5x5x7)/Cube 0:

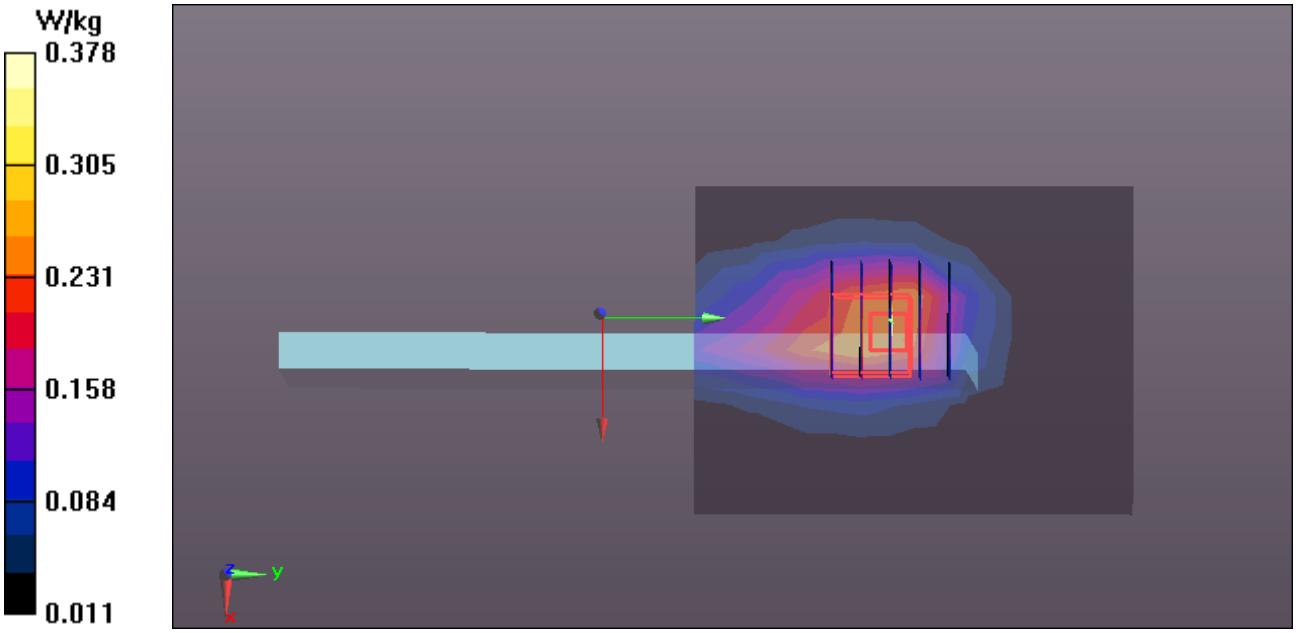
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.507 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.168 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Edge3 Middle CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.989 S/m; ε_r = 54.265; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Edge 3 Middle CH4182/Area Scan (6x9x1):

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

Maximum value of SAR (measured) = 0.364 W/kg

BandV/Body Edge 3 Middle CH4182/Zoom Scan (5x5x7)/Cube 0:

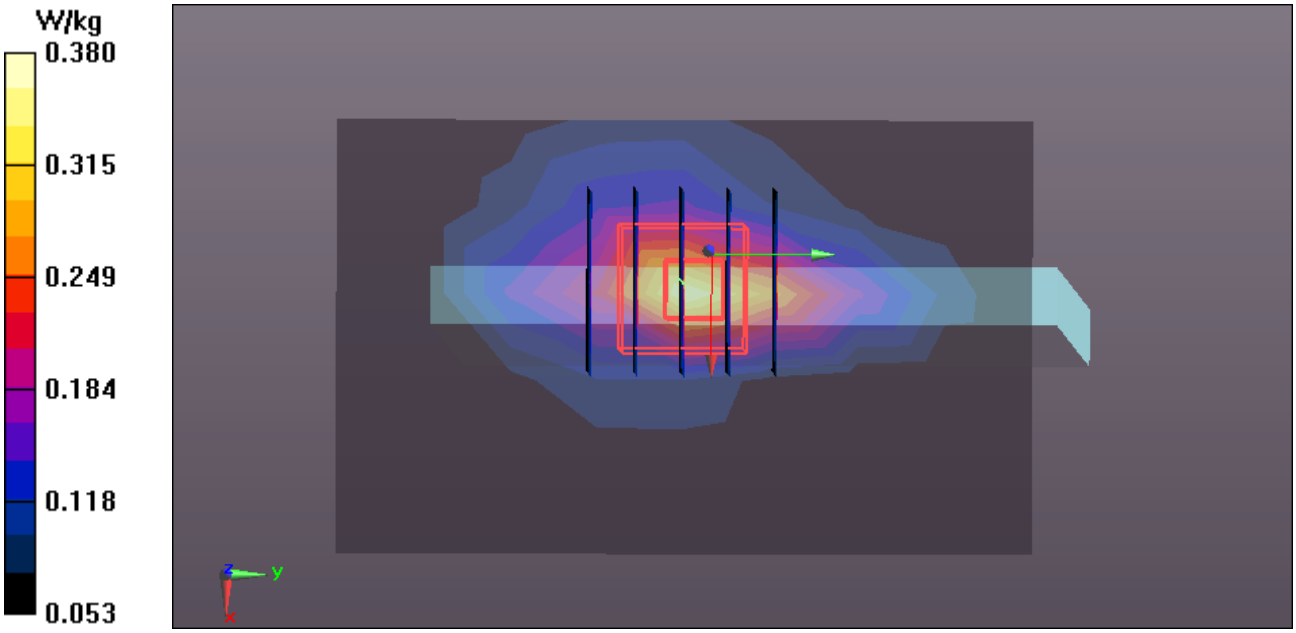
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.546 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Edge4 Middle CH4182

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.989 S/m; ε_r = 54.265; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Edge4 Middle CH4182/Area Scan (6x13x1):

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

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

BandV/Body Edge4 Middle CH4182/Zoom Scan (5x5x7)/Cube 0:

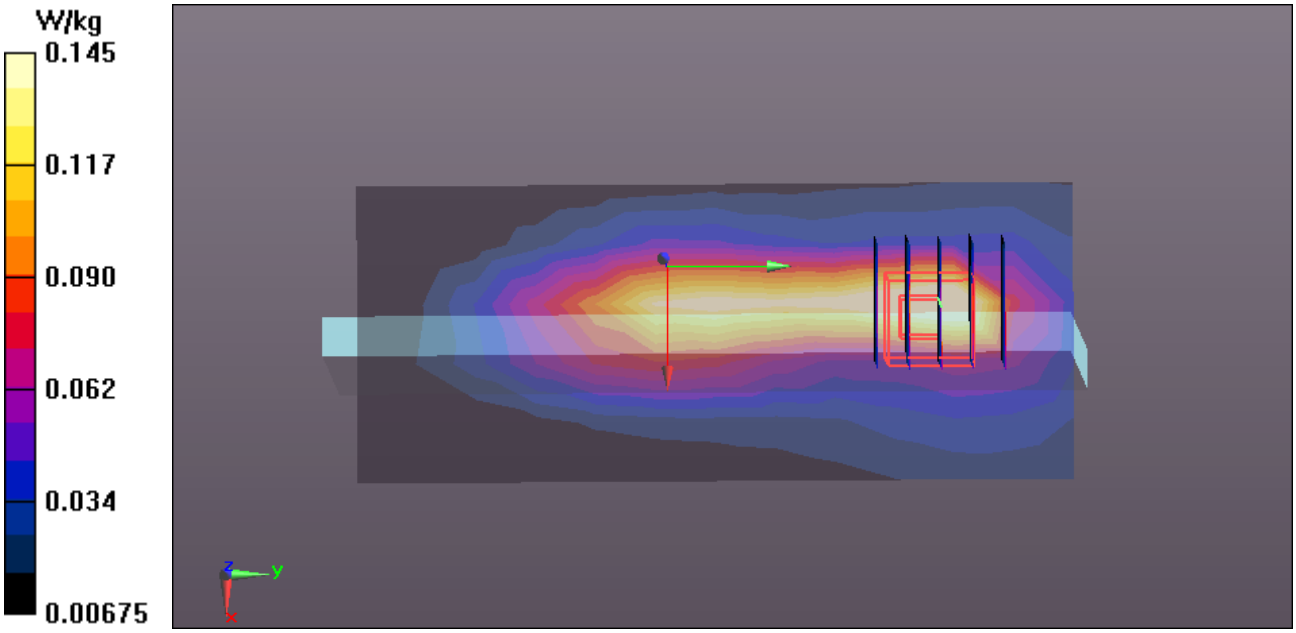
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.82 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Body Rear Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.992 S/m; ε_r = 50.46; 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 - SN3753; ConvF(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Body Rear Middle CH6/Area Scan (8x8x1):

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

Maximum value of SAR (measured) = 0.726 W/kg

WIFI/IEEE802.11b Body Rear Middle CH6/Zoom Scan (7x7x7)/Cube 0:

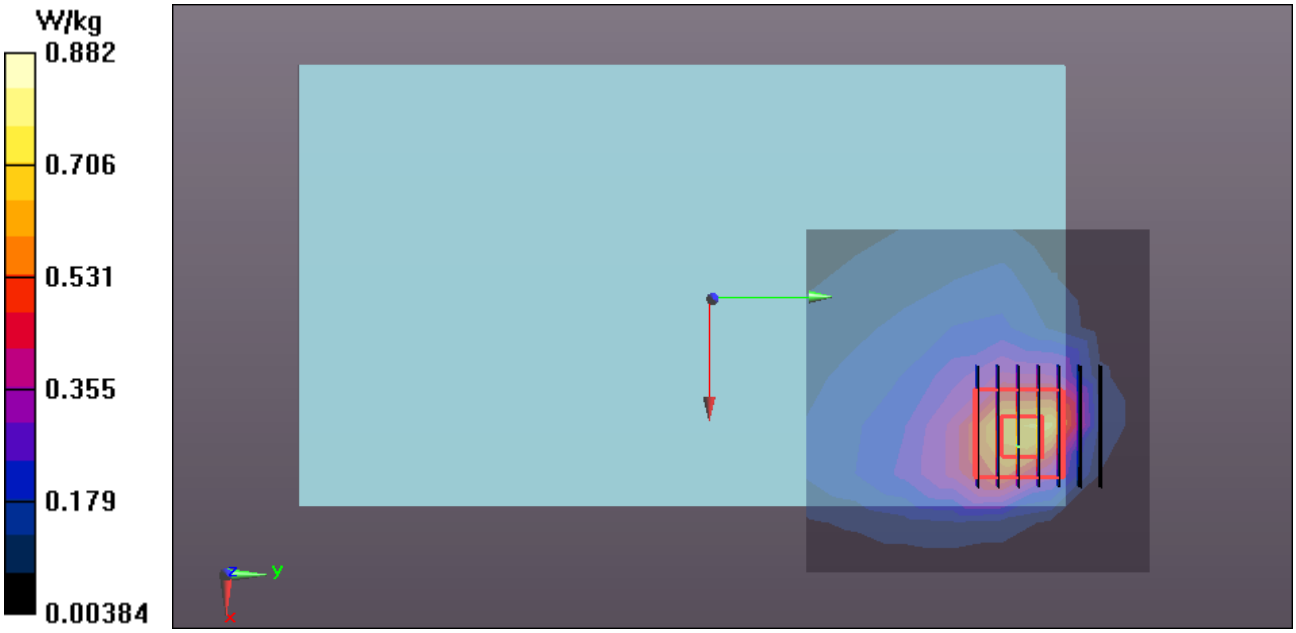
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.177 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.882 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Body-Edge 3 Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.992 S/m; ε_r = 50.46; 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 - SN3753; ConvF(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Body Edge 3 Middle CH6/Area Scan (8x7x1):

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

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

WIFI/IEEE802.11b Body Edge 3 Middle CH6/Zoom Scan (7x7x7)/Cube 0:

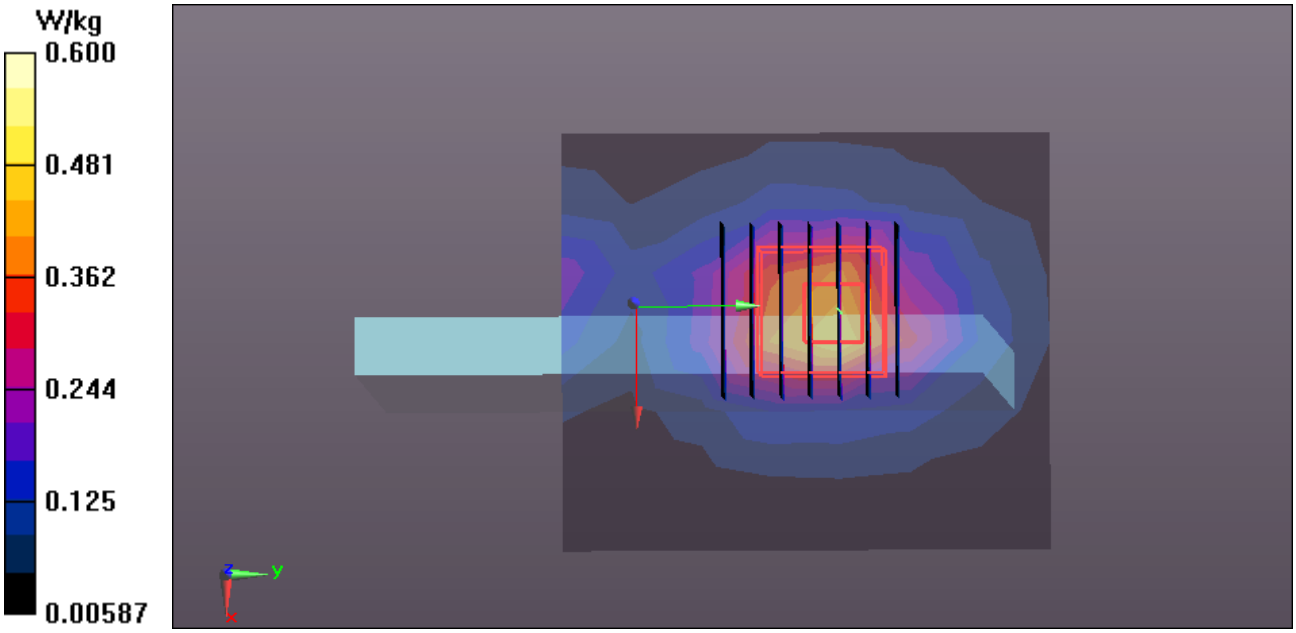
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.429 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.747 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.600 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 8/1/2014

WIFI-Body-Edge 4 Middle CH6

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.992 S/m; ε_r = 50.46; 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 - SN3753; ConvF(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11b Body Edge 4 Middle CH6/Area Scan (10x8x1):

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

Maximum value of SAR (measured) = 0.534 W/kg

WIFI/IEEE802.11b Body Edge 4 Middle CH6/Zoom Scan (7x7x7)/Cube 0:

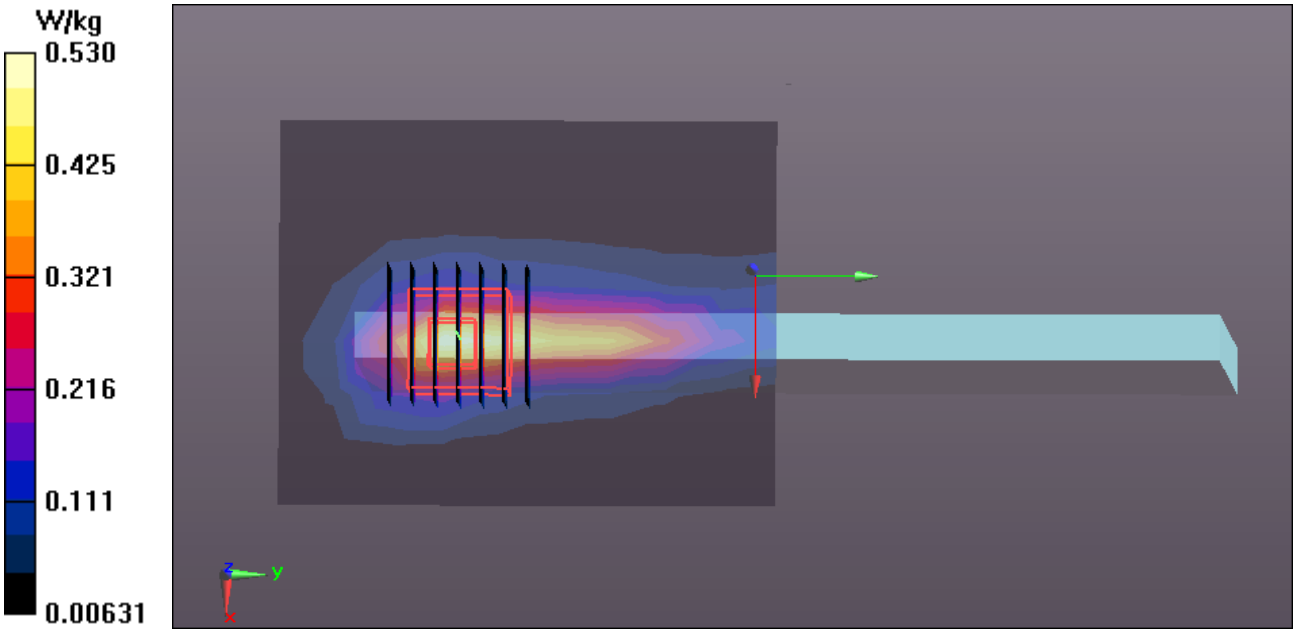
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.804 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.530 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS850-Body Rear High CH251 repeat

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: GPRS850; Frequency: 848.8 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 849 MHz; σ = 1 S/m; ε_r = 54.184; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS850/Body Rear High CH251 repeat/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 1.02 W/kg

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

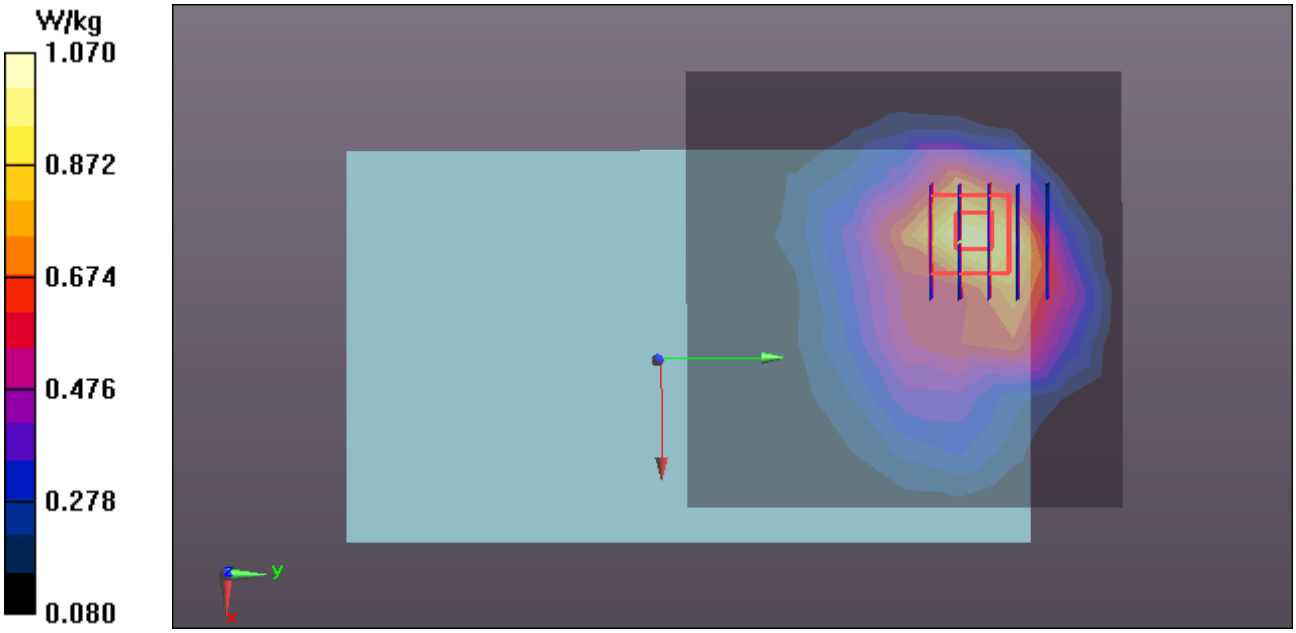
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.949 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.608 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

GPRS1900-Body Rear Low CH512 repeat

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.0797

Medium parameters used: f = 1850.2 MHz; σ = 1.519 S/m; ε_r = 51.958; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

GPRS1900/Body Rear Low CH512 repeat/Area Scan (9x8x1):

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

Maximum value of SAR (measured) = 1.35 W/kg

GPRS1900/Body Rear Low CH512 repeat/Zoom Scan (5x5x7)/Cube 0:

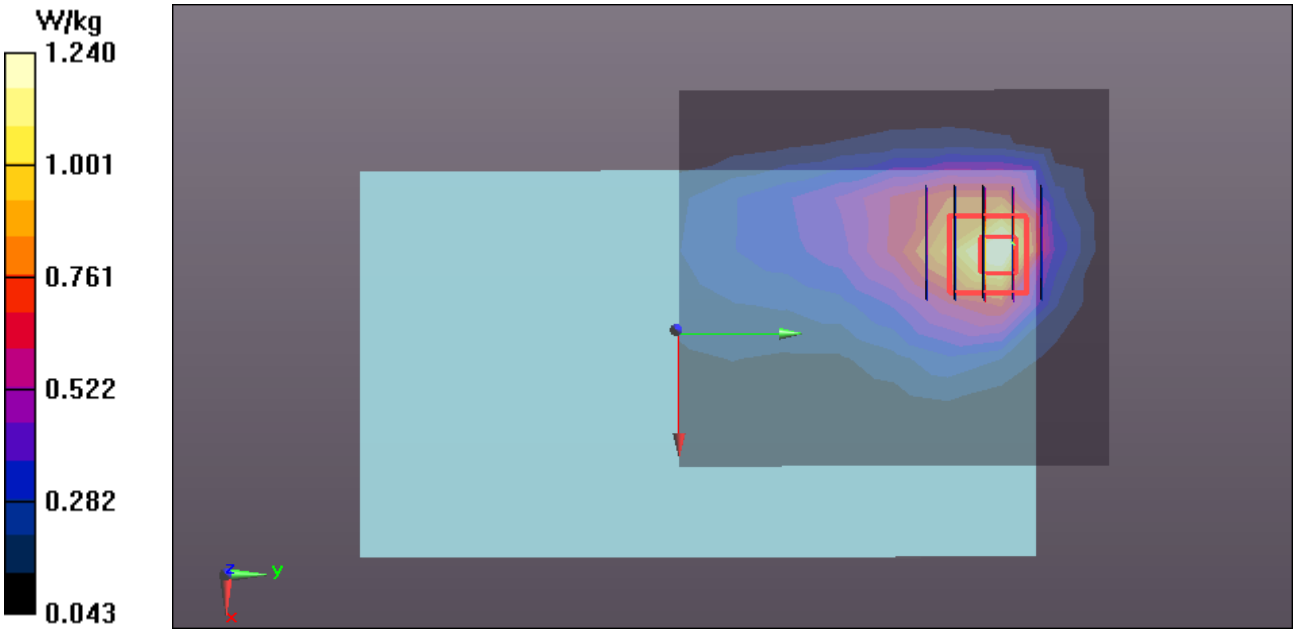
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.237 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.536 W/kg

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



Test Laboratory: Compliance Certification Services Inc. Date: 7/30/2014

WCDMA Band II-Body Rear Middle CH9400 repeat

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

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

Medium parameters used: f = 1880 MHz; σ = 1.558 S/m; ε_r = 51.87; 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 - SN3753; ConvF(7.49, 7.49, 7.49); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WCDMA BandII/Body Rear Middle CH9400 repeat/Area Scan (9x10x1):

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

Maximum value of SAR (measured) = 1.12 W/kg

WCDMA BandII/Body Rear Middle CH9400 repeat/Zoom Scan (5x5x7)/Cube 0:

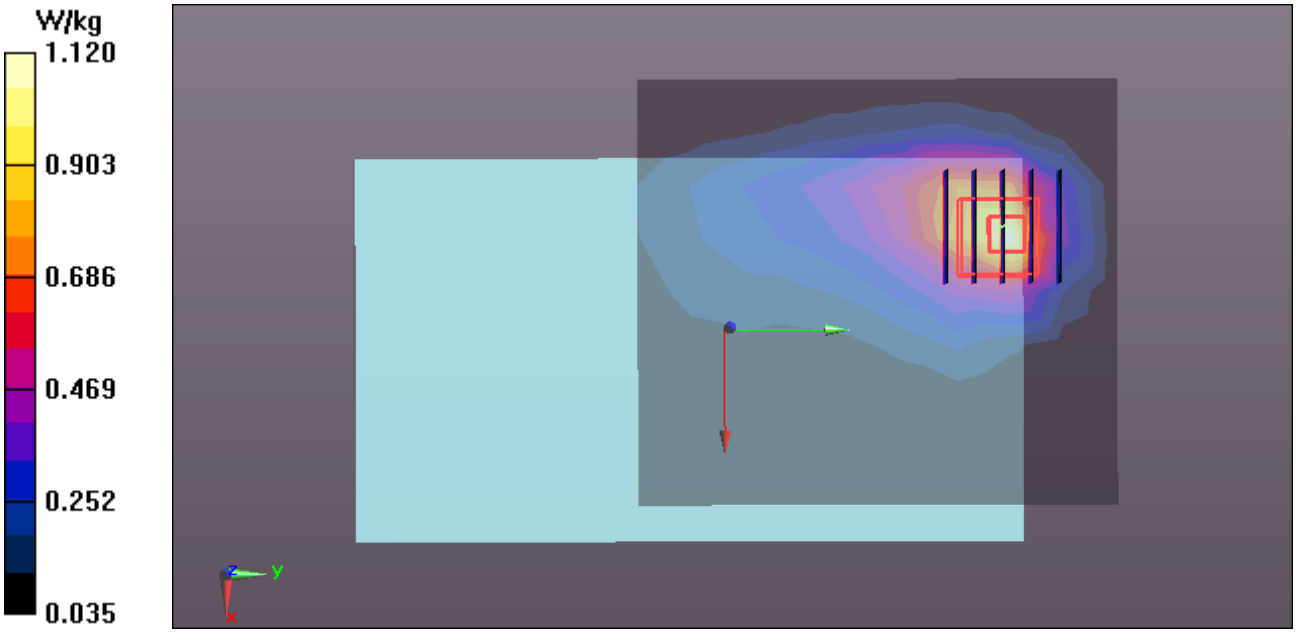
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.711 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.814 W/kg; SAR(10 g) = 0.449 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



Test Laboratory: Compliance Certification Services Inc. Date: 7/27/2014

WCDMA BandV-Body Rear High CH4233 repeat

DUT: MID; Type: QD3Gm-710-SL; Serial: N/A

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 846.6 MHz; σ = 0.998 S/m; ε_r = 54.185; 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 - SN3753; ConvF(9.14, 9.14, 9.14); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

BandV/Body Rear High CH4233 repeat/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.999 W/kg

BandV/Body Rear High CH4233 repeat/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 2.980 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.550 W/kg

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