

Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH9538/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.67 mW/g

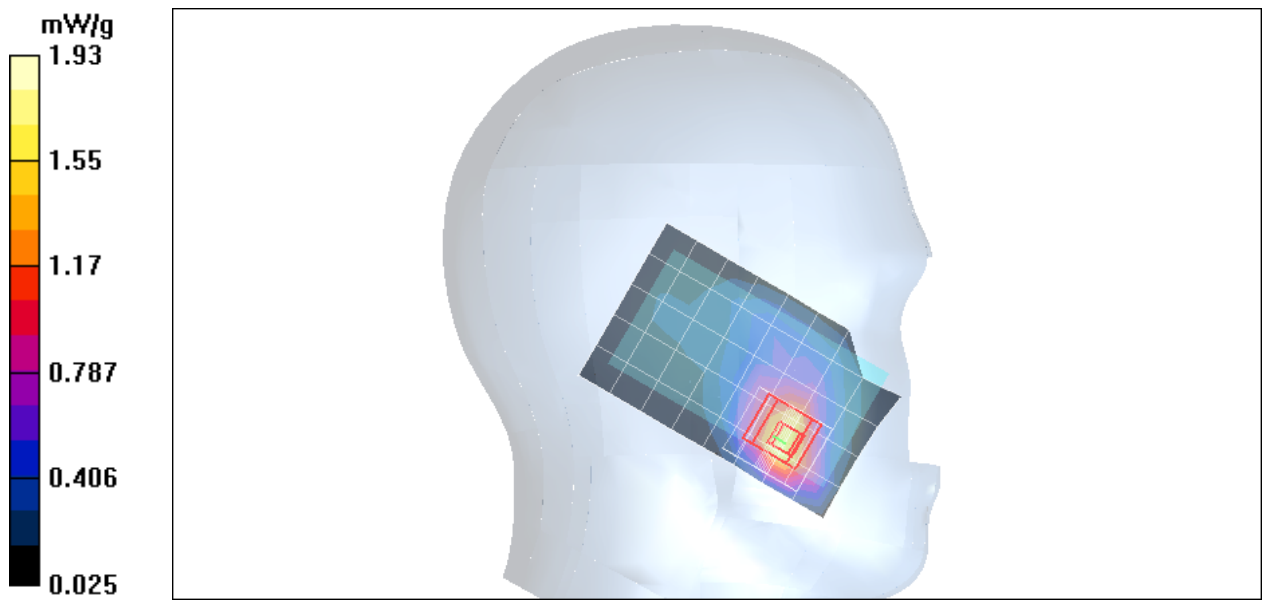
Left Cheek High CH9538/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.7 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 1.270 mW/g; SAR(10 g) = 0.720 mW/g

Maximum value of SAR (measured) = 1.93 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Middle CH9400/Area Scan (6x9x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.488 mW/g

Left Tilted Middle CH9400/Zoom Scan (7x7x9)/Cube 0: Measurement

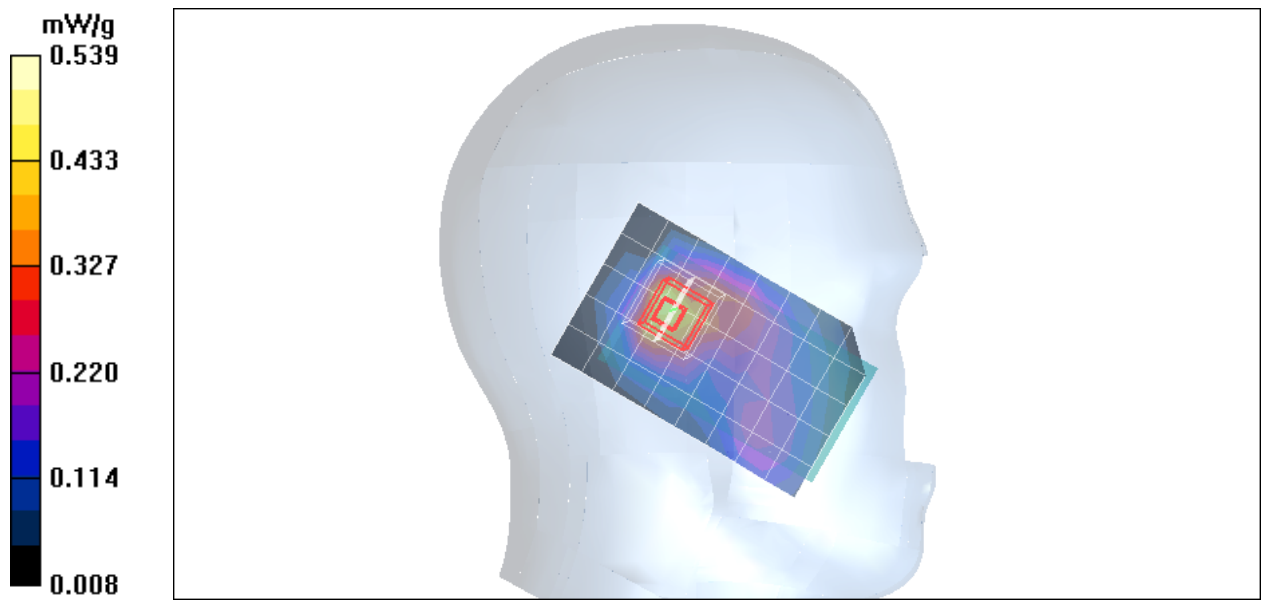
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 17.6 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.539 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Low CH9262/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.17 mW/g

Right Cheek Low CH9262/Zoom Scan (7x7x9)/Cube 0: Measurement

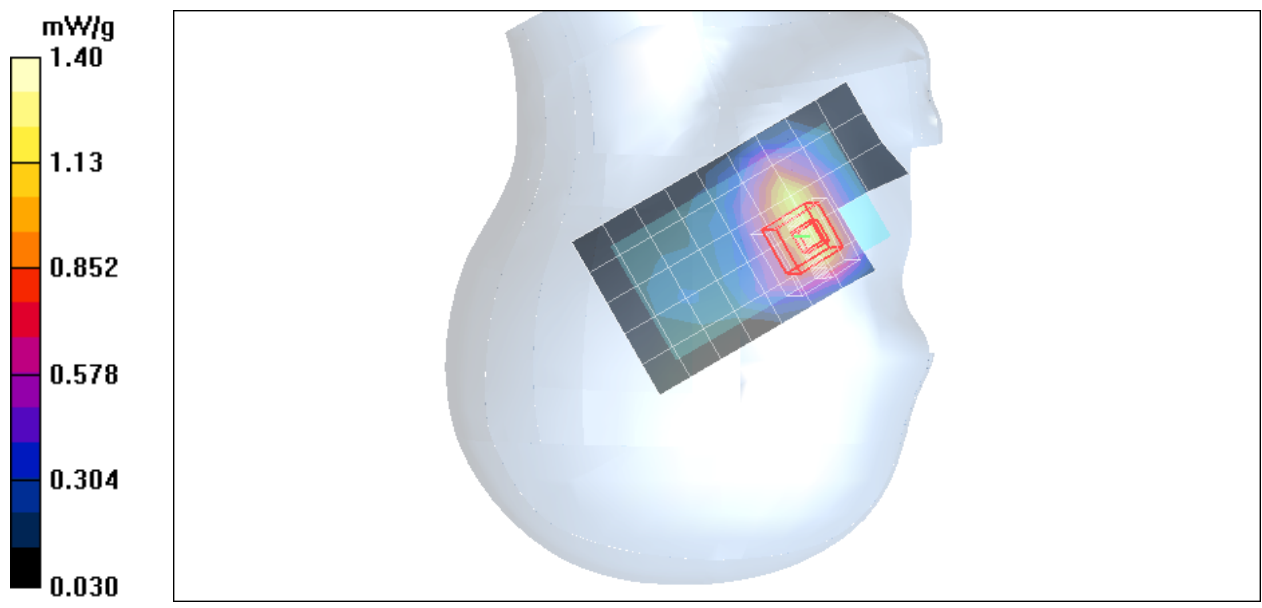
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 12.3 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.541 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.13 mW/g

Right Cheek Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

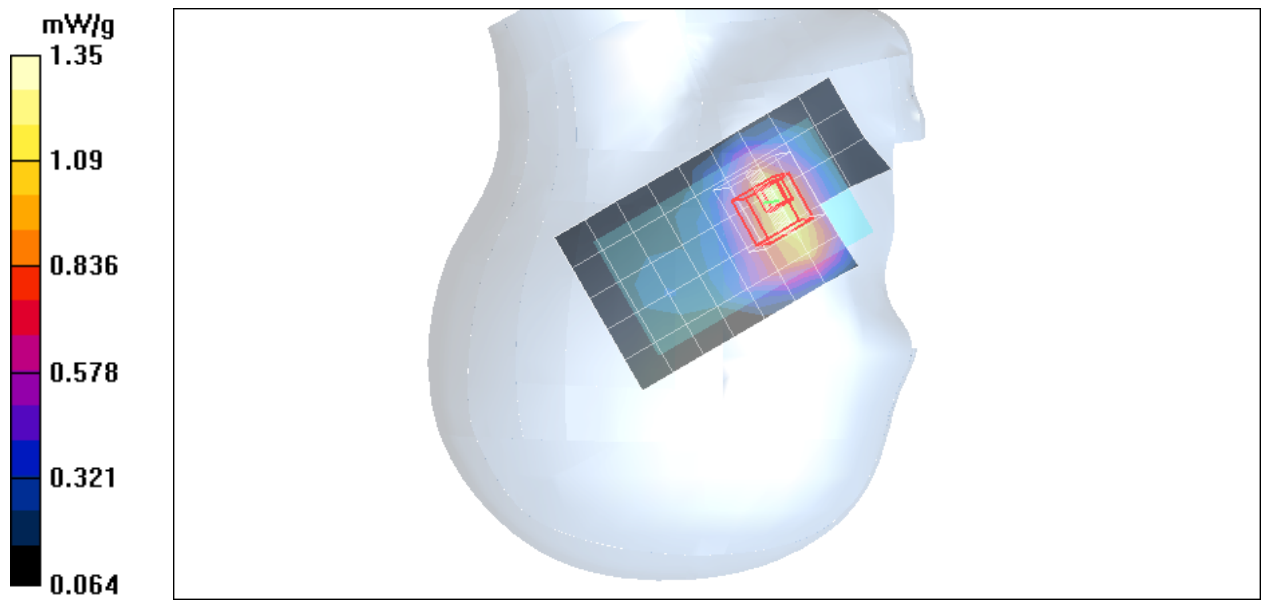
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.7 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.445 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.35$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH9538/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.28 mW/g

Right Cheek High CH9538/Zoom Scan (7x7x9)/Cube 0: Measurement

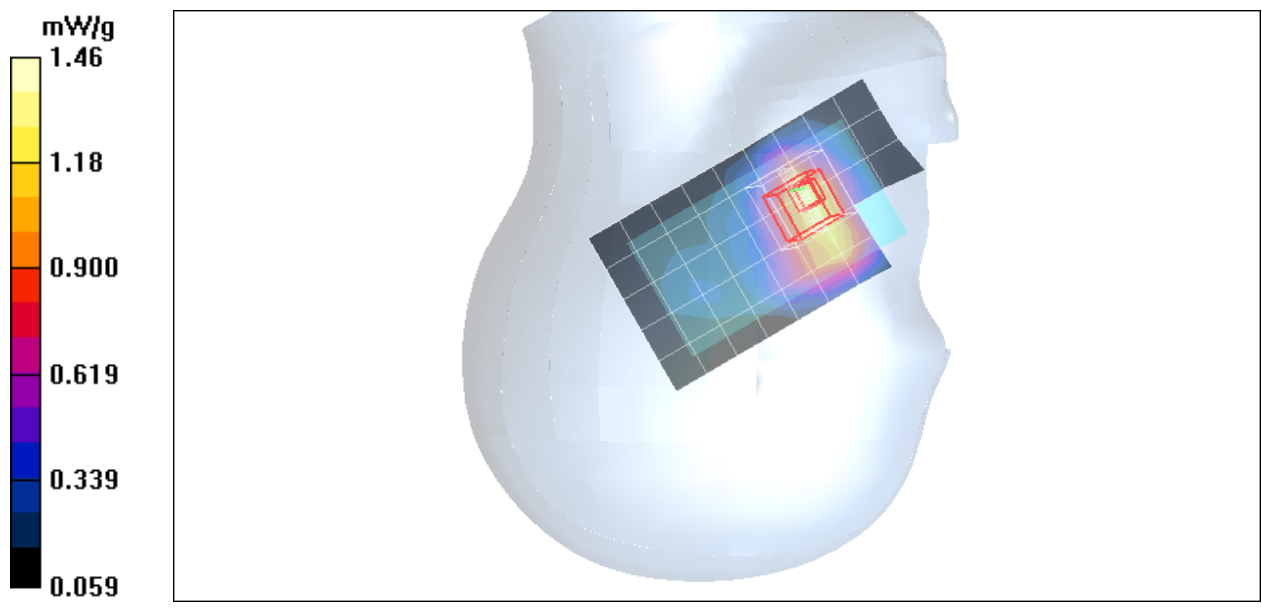
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 13.9 V/m; Power Drift = -0.058 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.870 mW/g; SAR(10 g) = 0.514 mW/g

Maximum value of SAR (measured) = 1.26 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.62, 6.62, 6.62);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Middle CH9400/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.482 mW/g

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

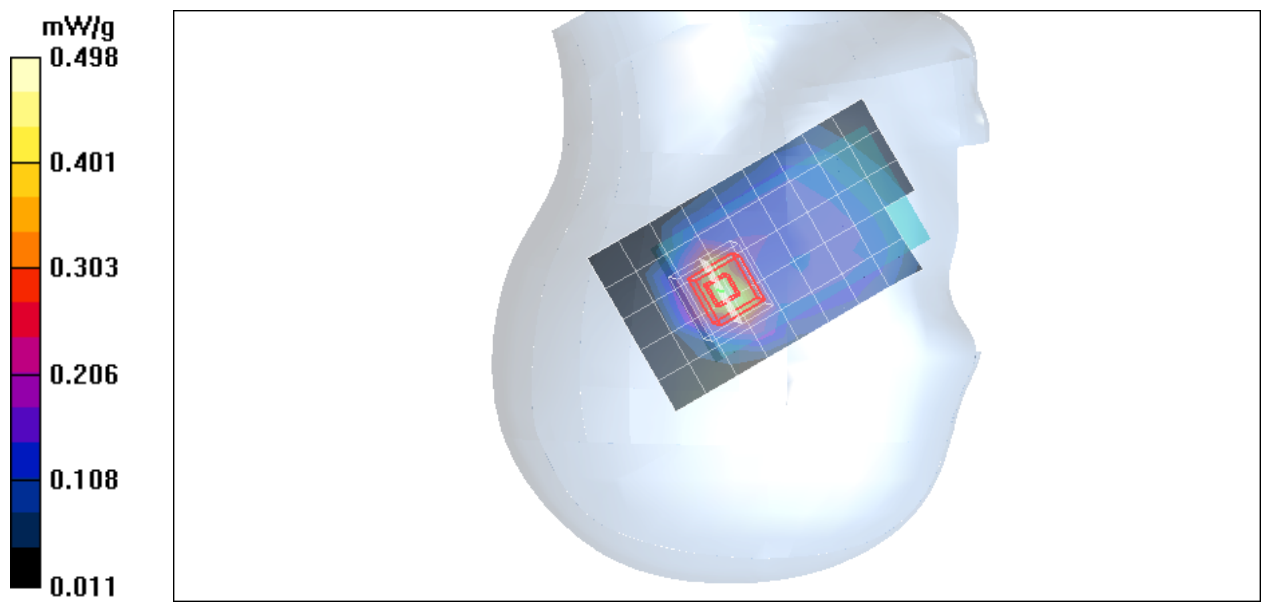
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 16.9 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.498 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835-Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up Middle CH190/Area Scan (6x10x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.098 mW/g

GSM Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0:

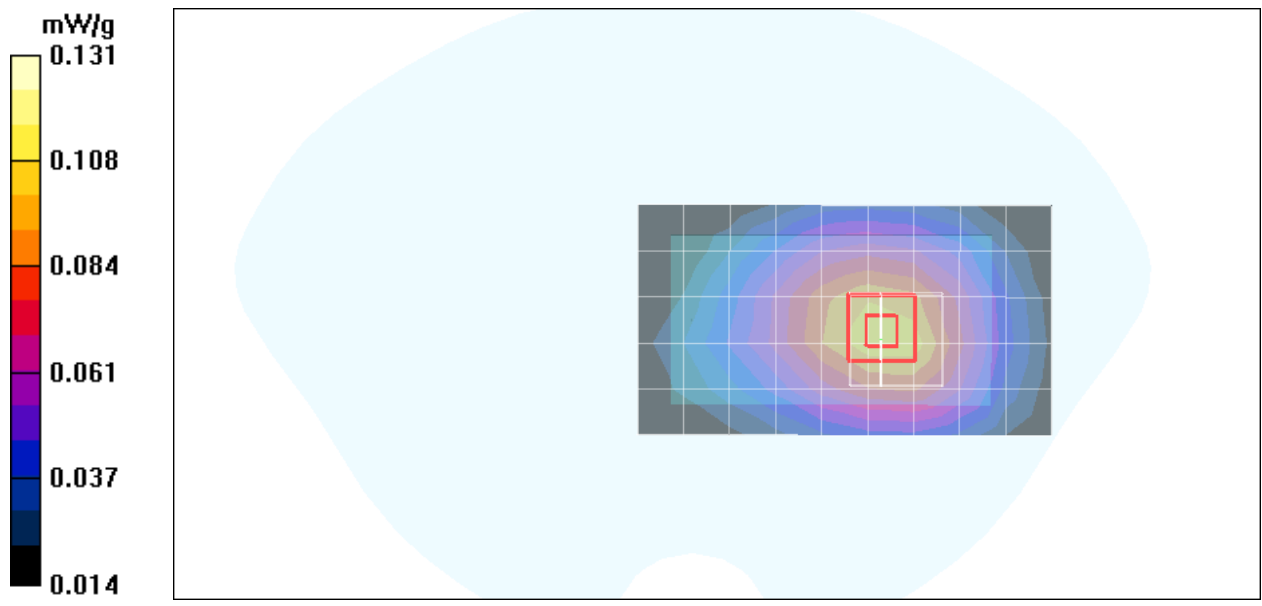
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.73 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.101 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835-Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.189 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 7.93 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.187 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

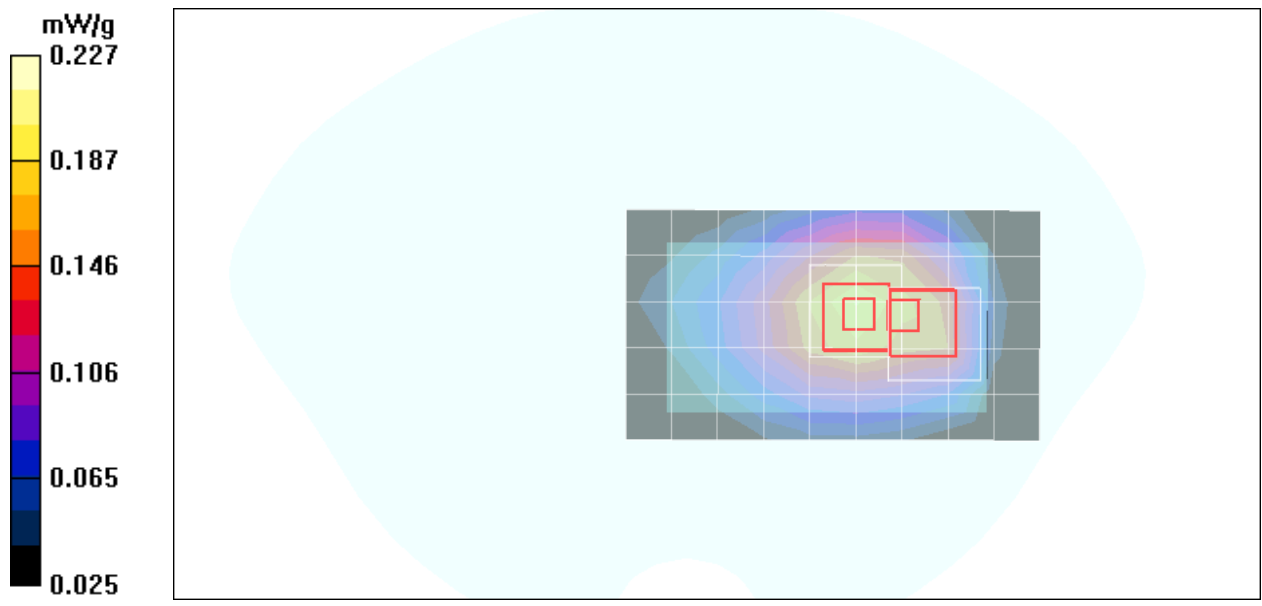
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.93 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.173 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835-Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.182 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 7.50 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.181 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

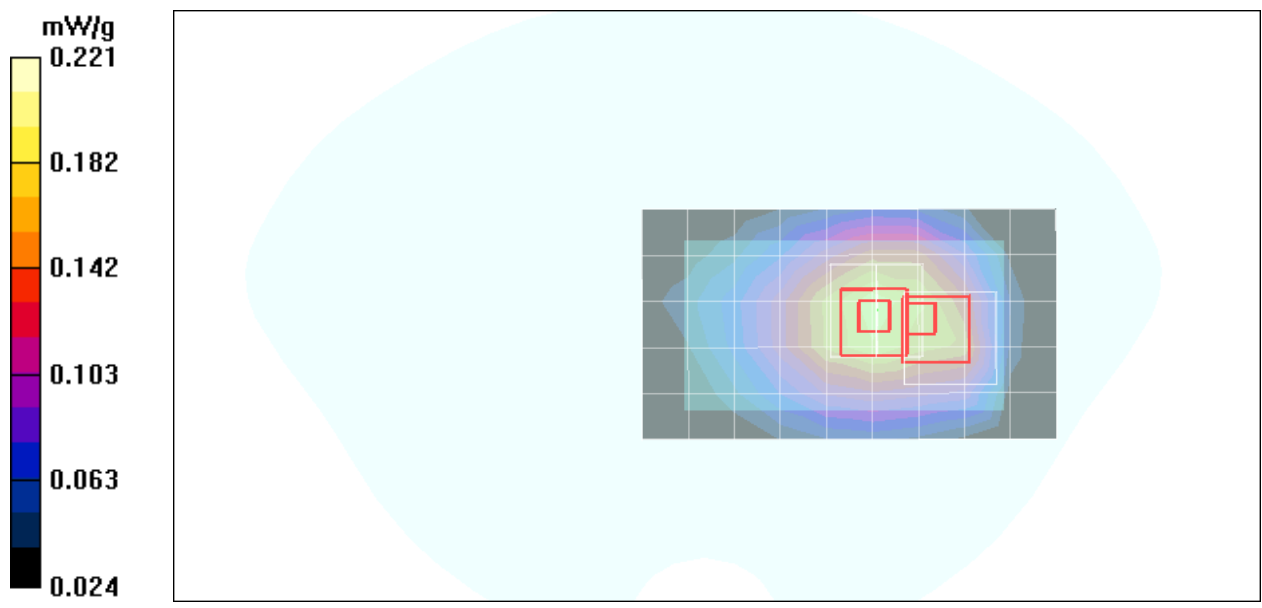
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.50 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.089 mW/g

Maximum value of SAR (measured) = 0.170 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835-Body PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.192 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 7.30 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.178 mW/g

GSM Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

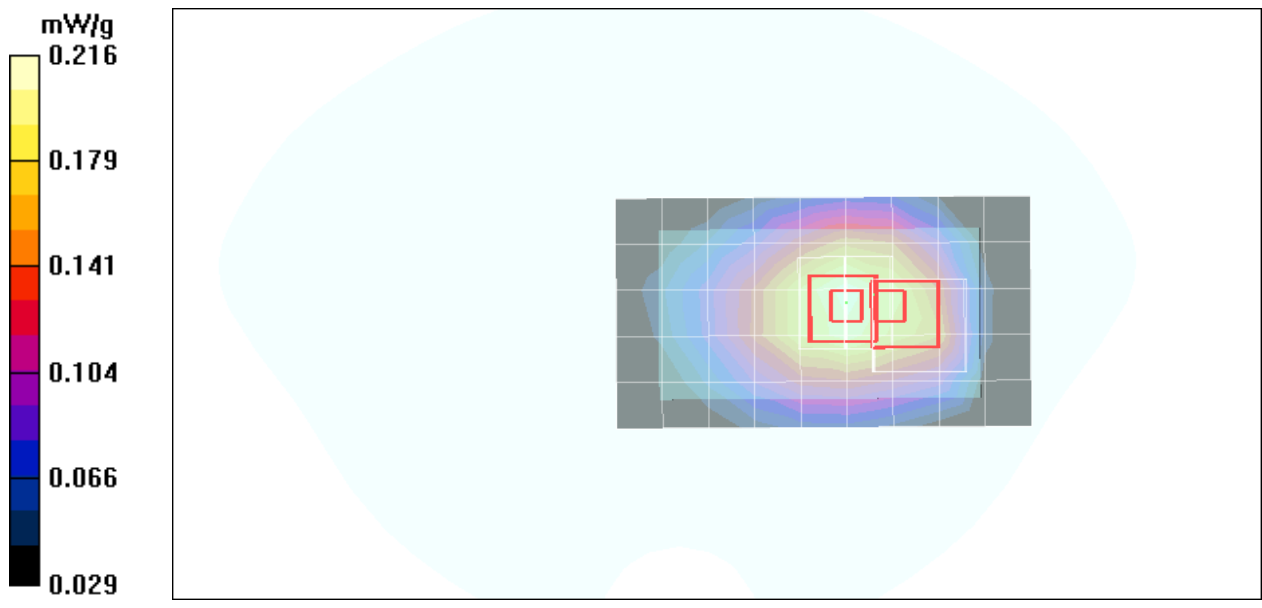
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.30 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.168 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.265 mW/g

GPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0:

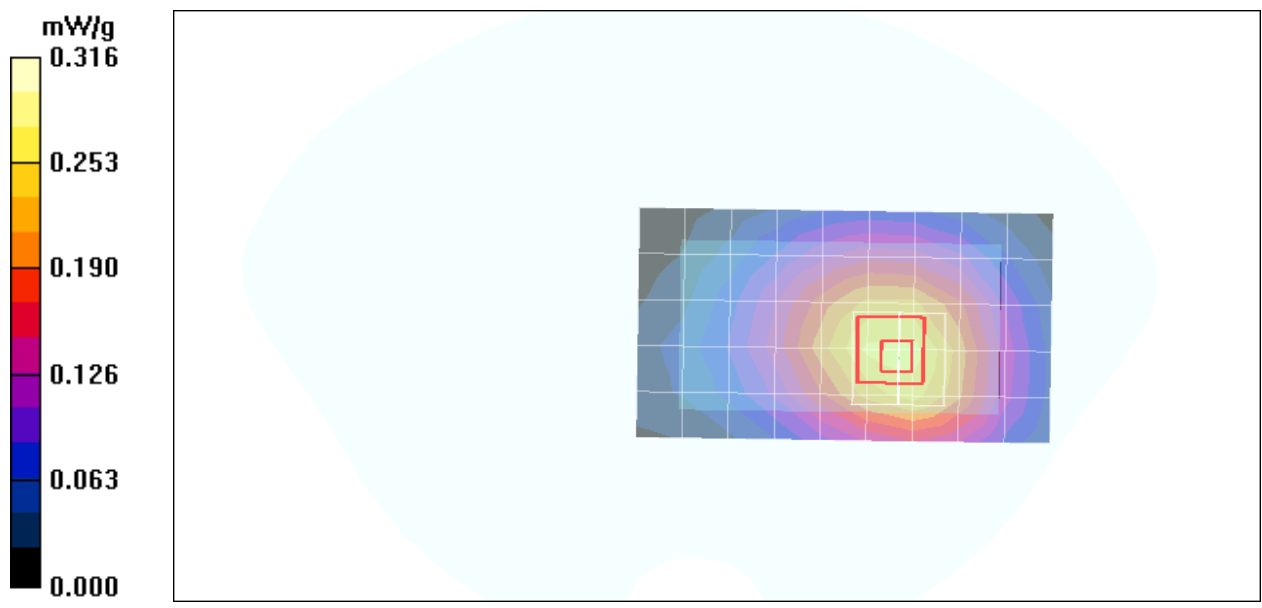
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.96 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.266 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.558 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 13.6 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.340 mW/g

Maximum value of SAR (measured) = 0.556 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

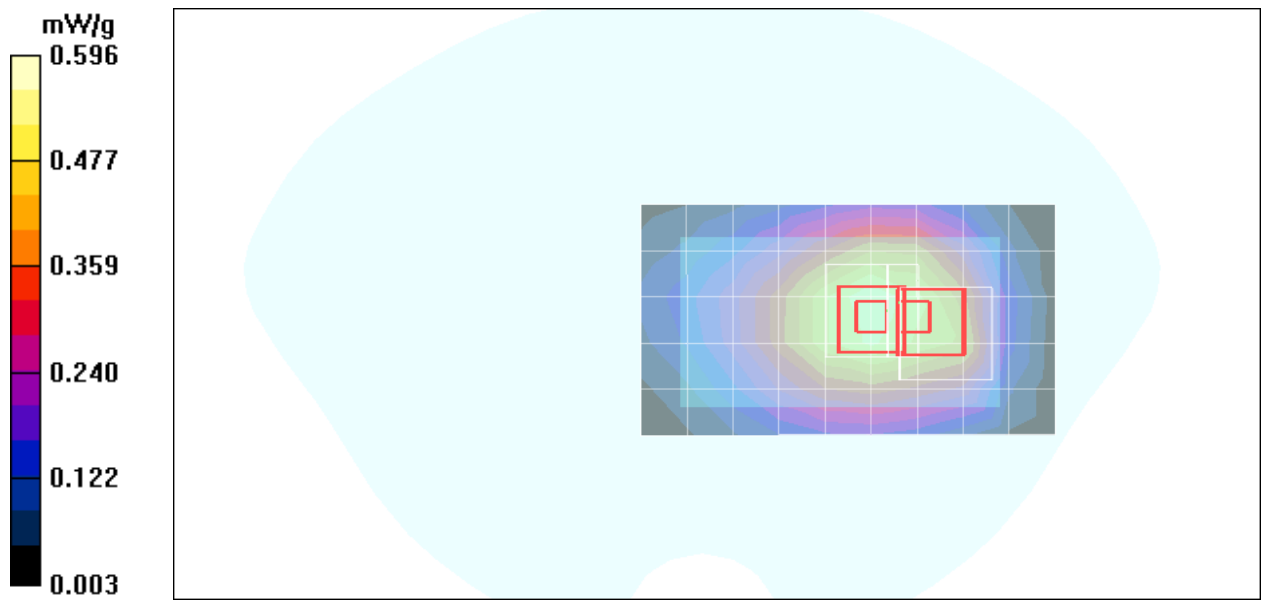
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.6 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.285 mW/g

Maximum value of SAR (measured) = 0.533 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body PB74120 Battery II class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.528 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 14.2 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.615 W/kg

SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.519 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

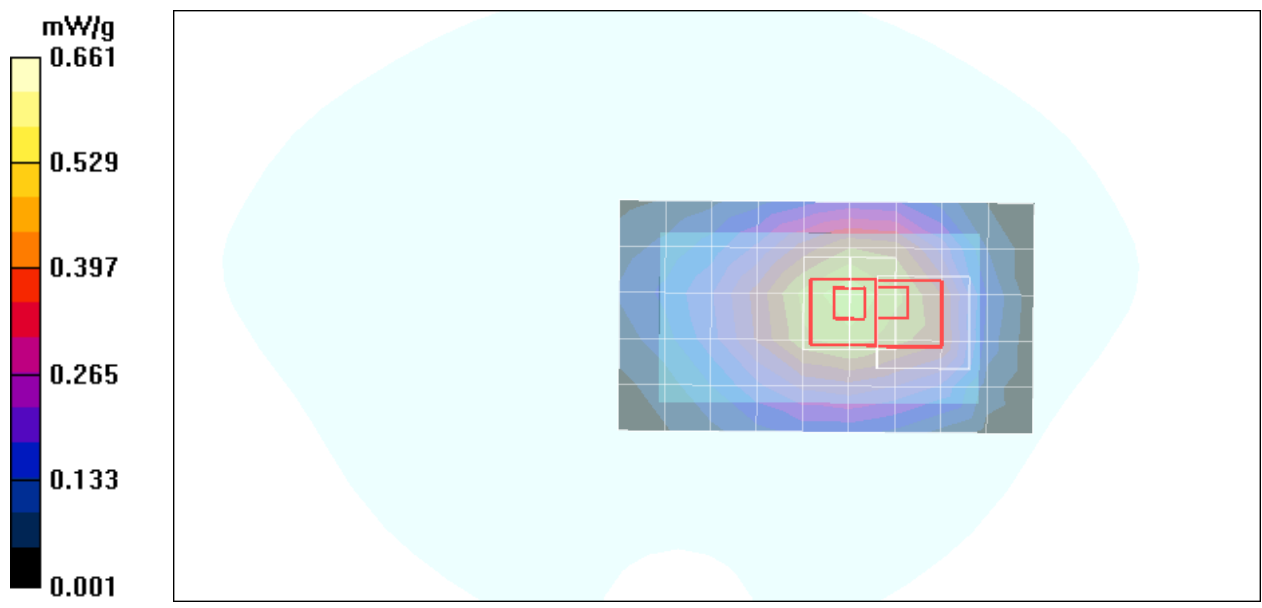
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.2 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.933 W/kg

SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.253 mW/g

Maximum value of SAR (measured) = 0.481 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body PB74120 class 12 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.557 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

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

Reference Value = 13.2 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.328 mW/g

Maximum value of SAR (measured) = 0.568 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

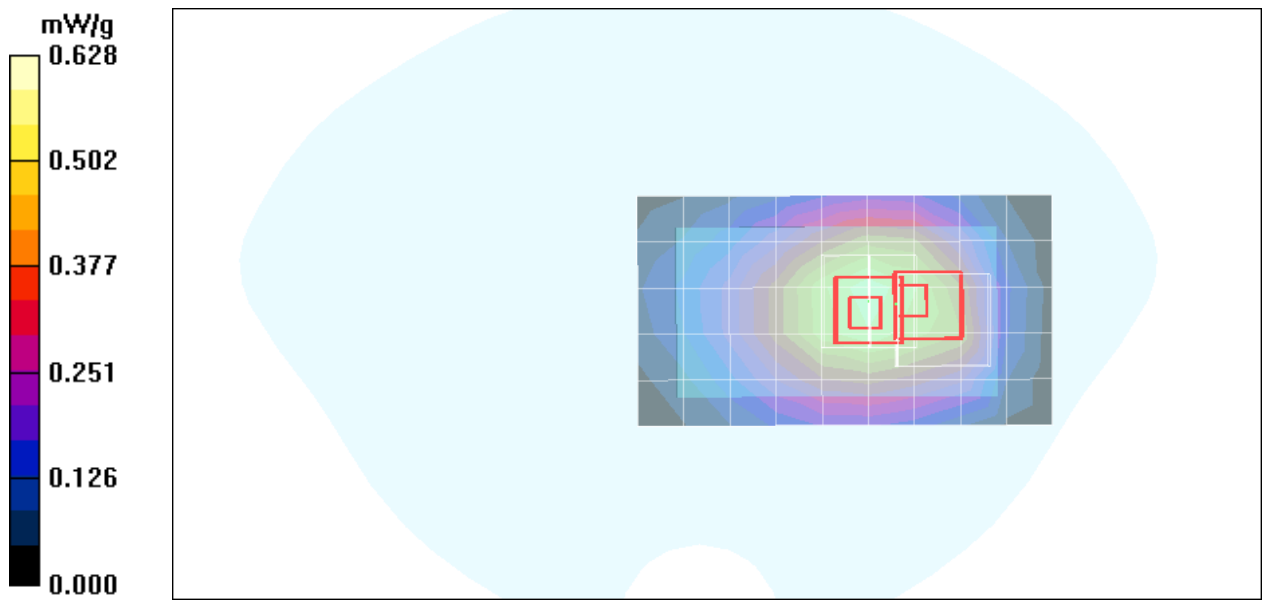
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.2 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.636 W/kg

SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.275 mW/g

Maximum value of SAR (measured) = 0.536 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Up Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.110 mW/g

EGPRS Body Face Up Middle CH190/Zoom Scan

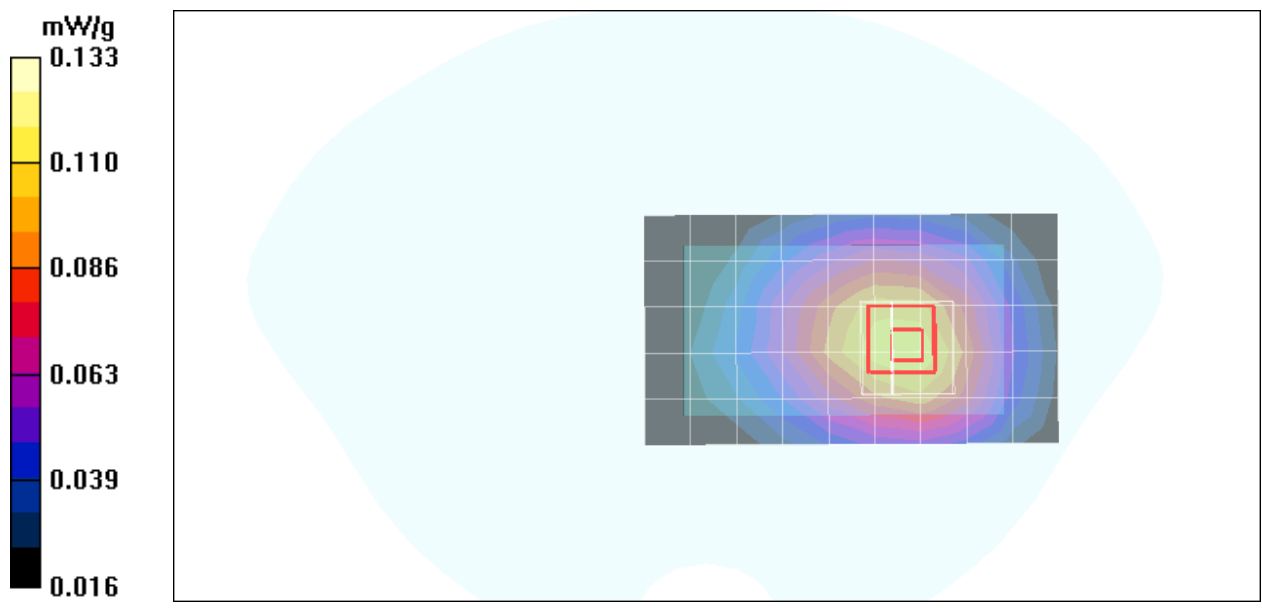
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.42 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.071 mW/g

Maximum value of SAR (measured) = 0.113 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.216 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.62 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.209 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

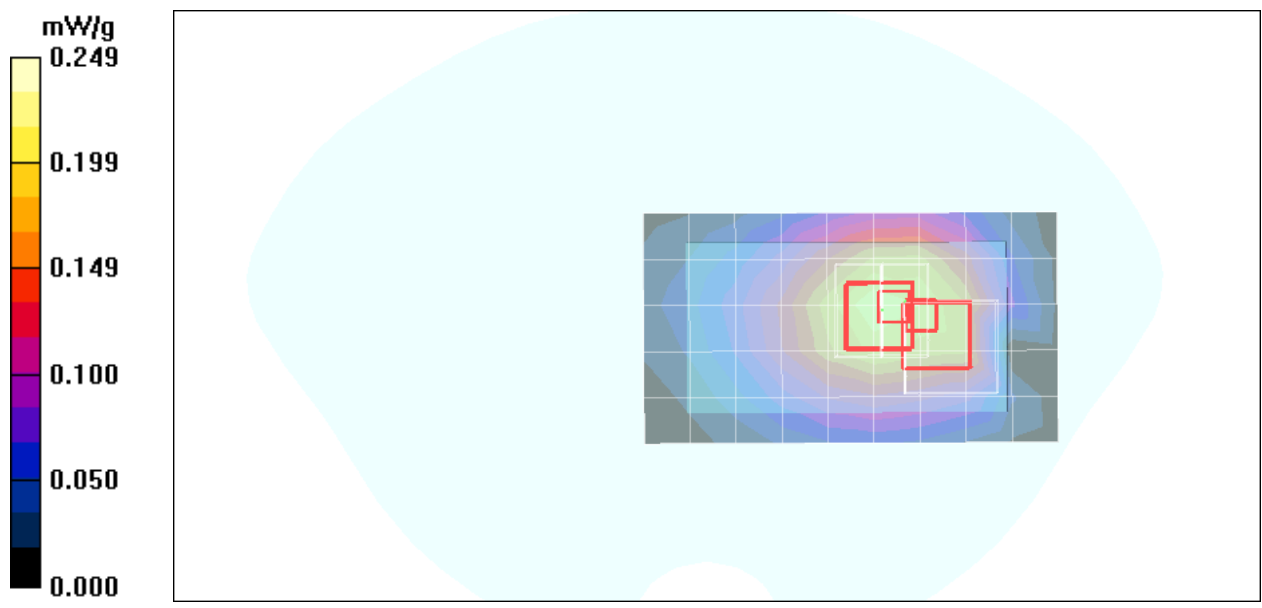
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.62 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.496 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.214 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body PB74120 Battery II class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH190/Area Scan

(6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.197 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.99 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.120 mW/g

Maximum value of SAR (measured) = 0.200 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

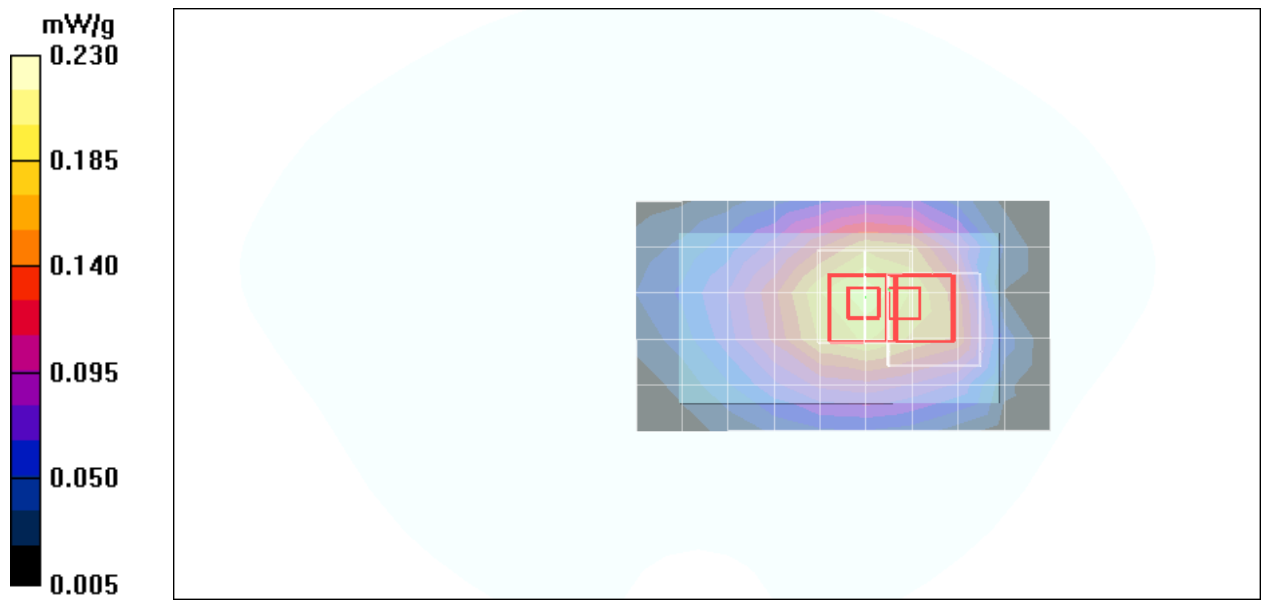
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.99 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.192 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body PB74120 class 12 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.229 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.51 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.123 mW/g

Maximum value of SAR (measured) = 0.213 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

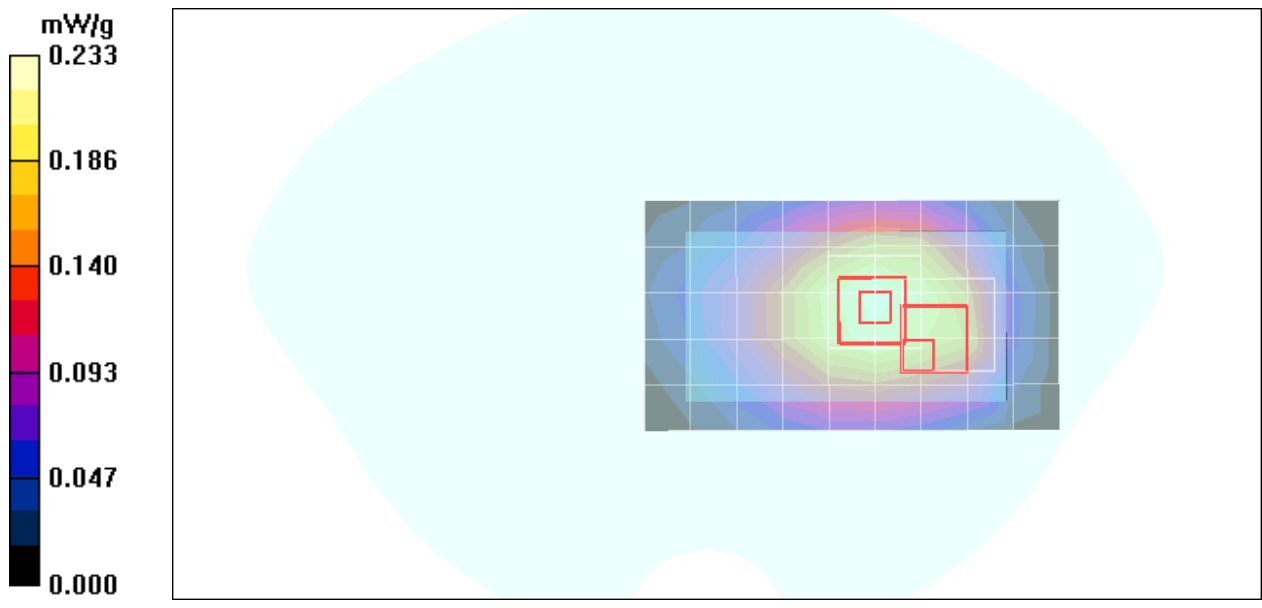
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.51 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.195 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM1900 -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up Middle CH661/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.321 mW/g

GSM Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0:

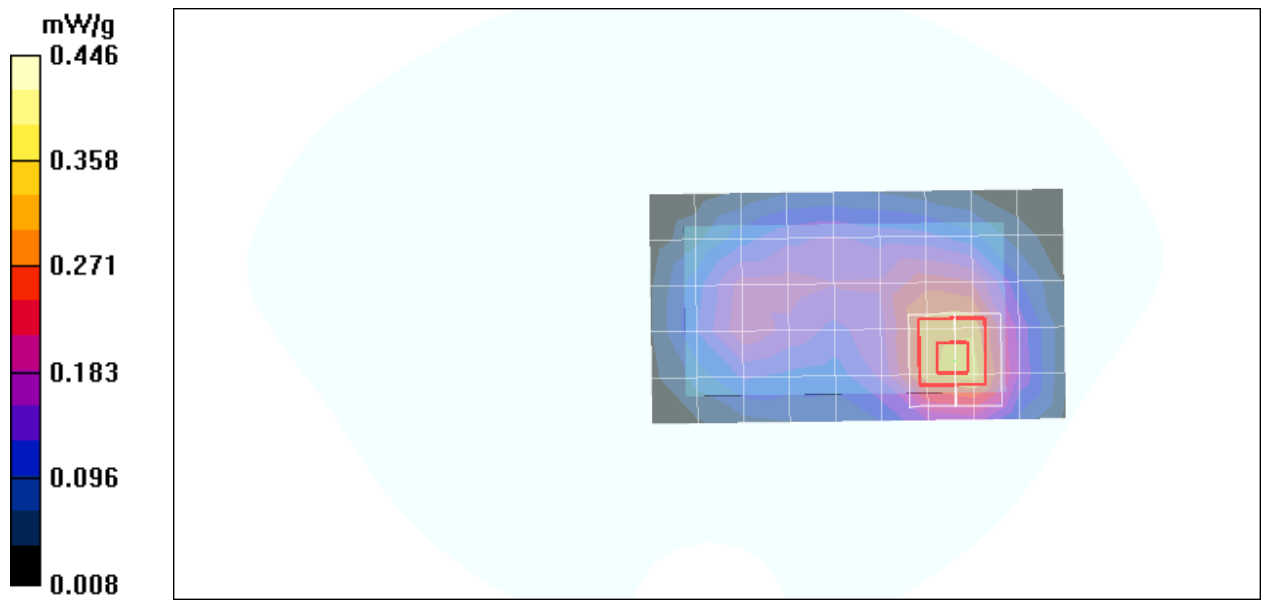
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.3 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.346 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM1900 -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.418 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

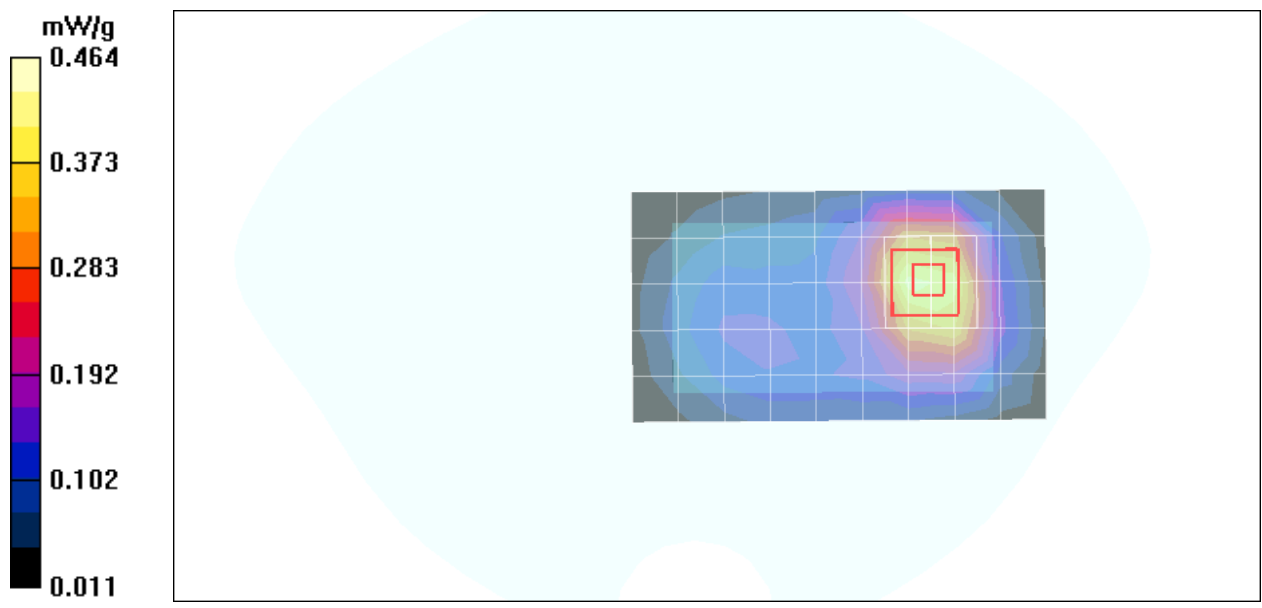
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.68 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 0.464 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM1900 -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.387 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

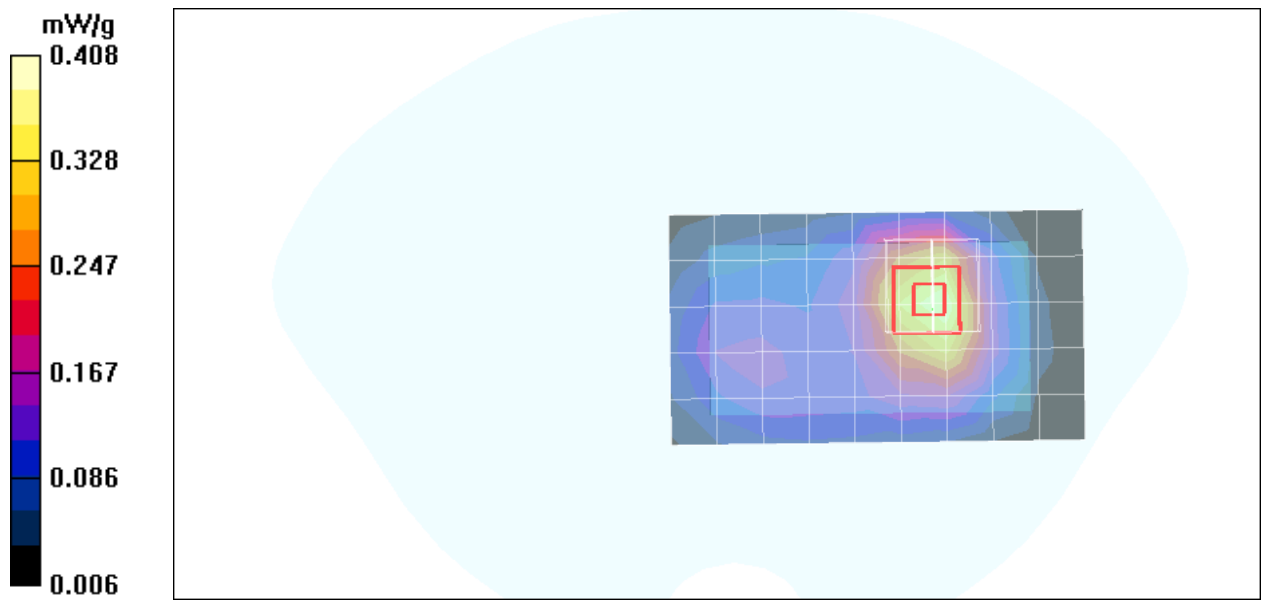
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.2 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.408 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM1900 -Body PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.316 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

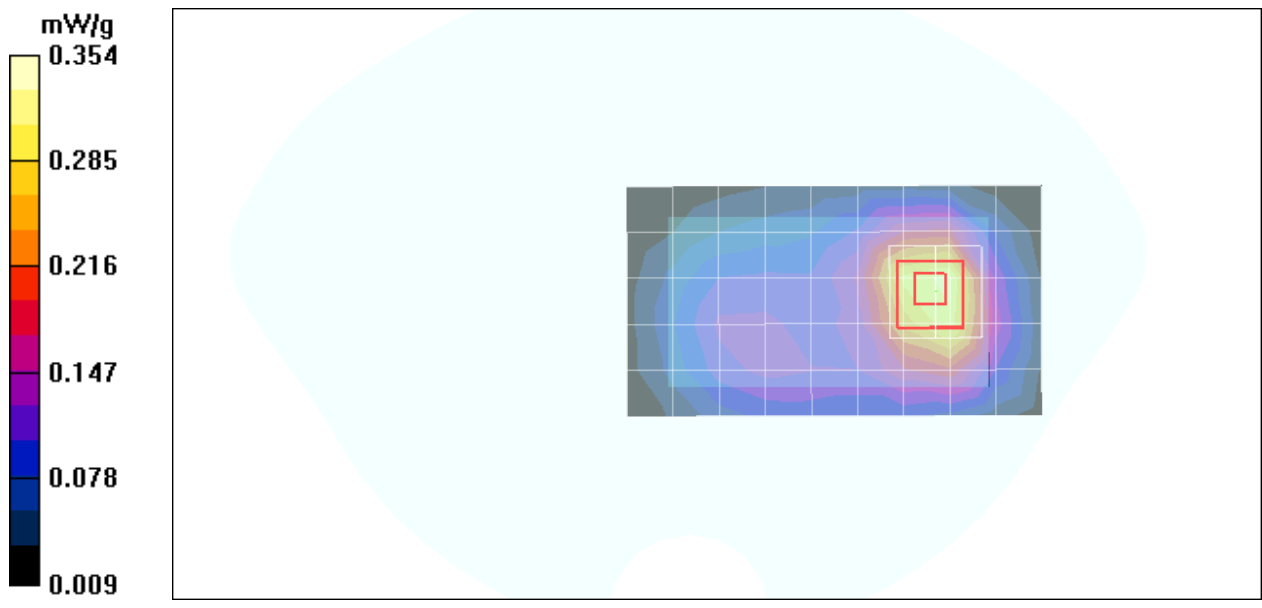
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.12 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.159 mW/g

Maximum value of SAR (measured) = 0.354 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.723 mW/g

GPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 17.1 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.382 mW/g

Maximum value of SAR (measured) = 0.804 mW/g

GPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 1:

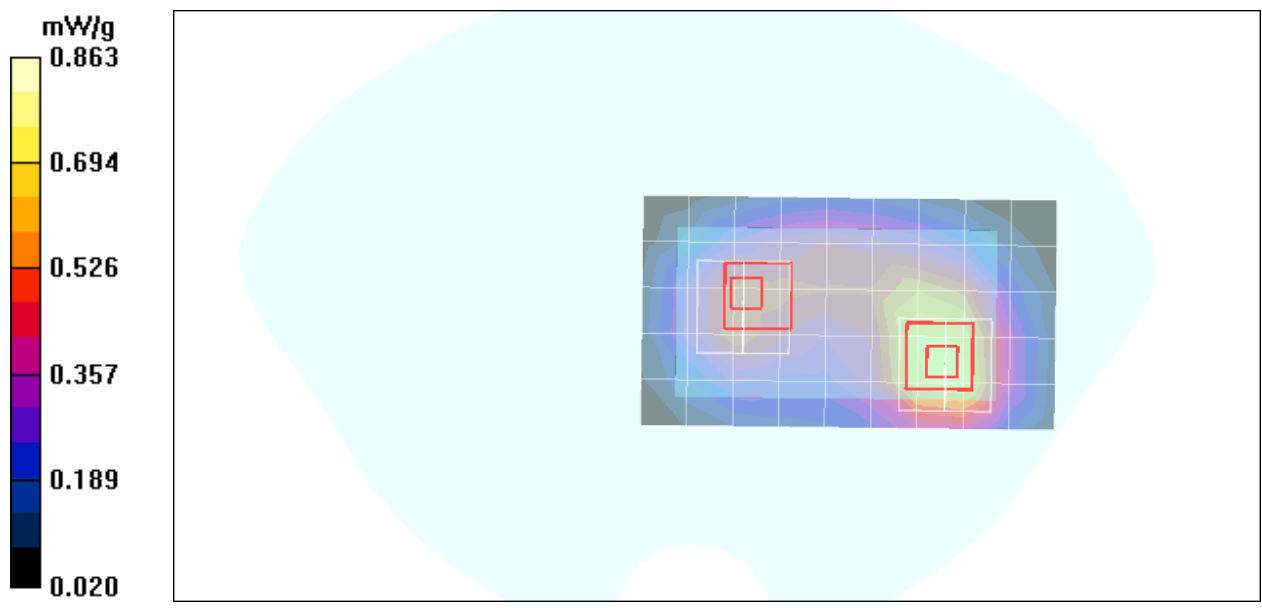
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.1 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.270 mW/g

Maximum value of SAR (measured) = 0.554 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Low CH512/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.01 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube 0:

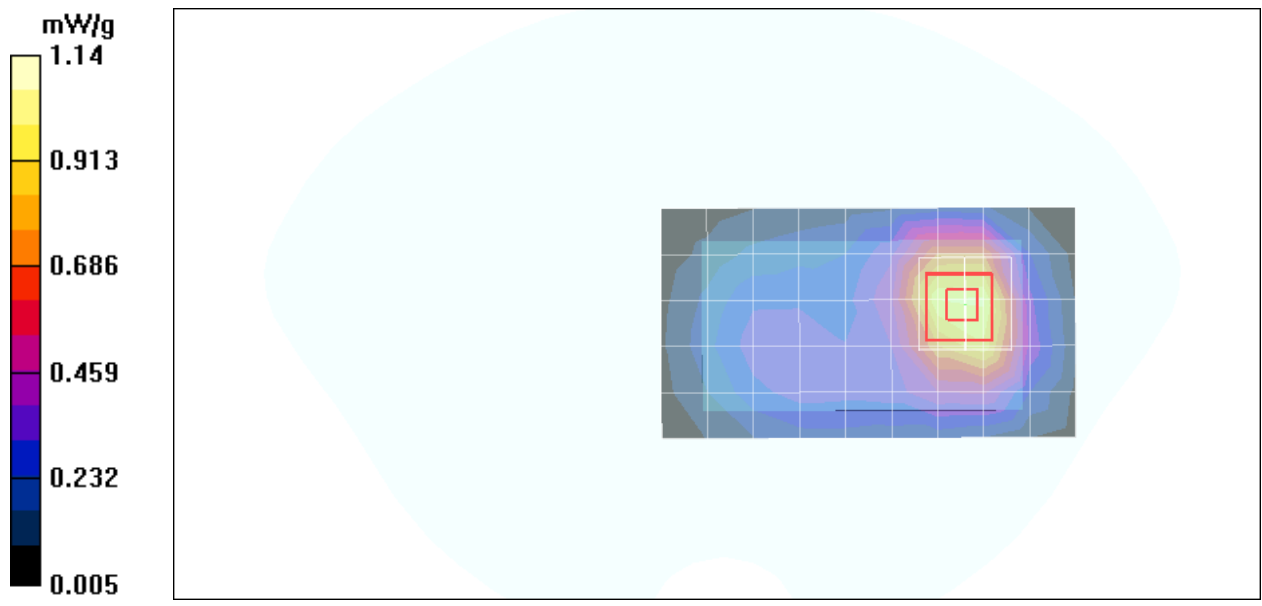
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.9 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.879 mW/g; SAR(10 g) = 0.507 mW/g

Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Low CH512/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.00 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube 0:

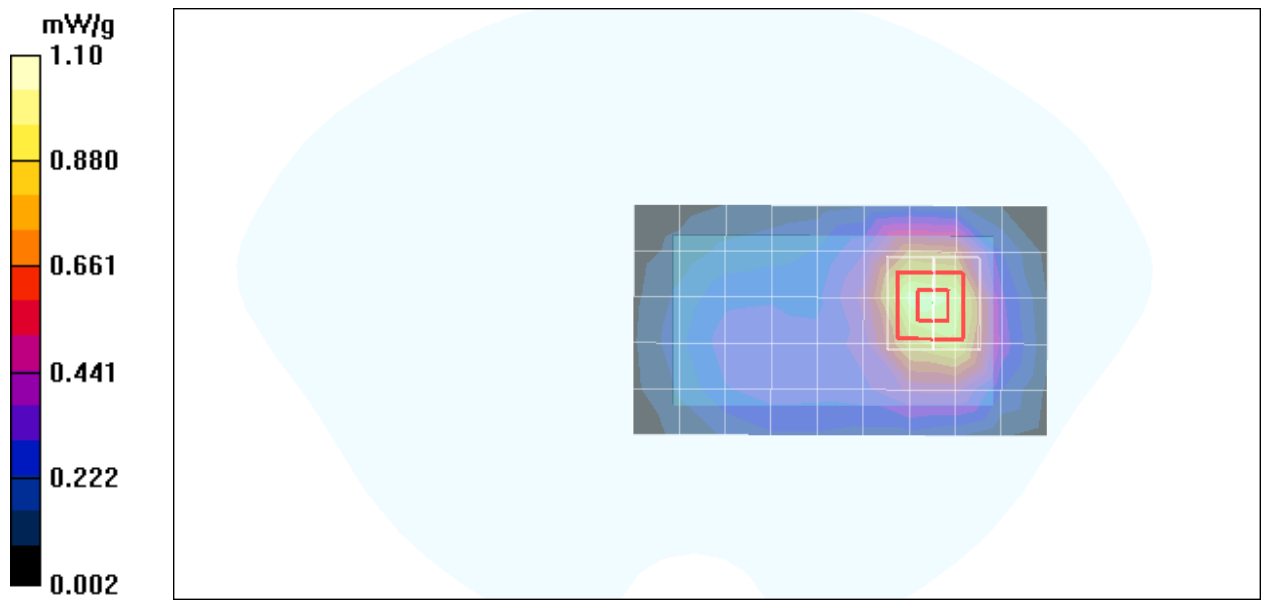
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.5 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 4.31 W/kg

SAR(1 g) = 0.859 mW/g; SAR(10 g) = 0.493 mW/g

Maximum value of SAR (measured) = 1.10 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Low CH512/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.969 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube 0:

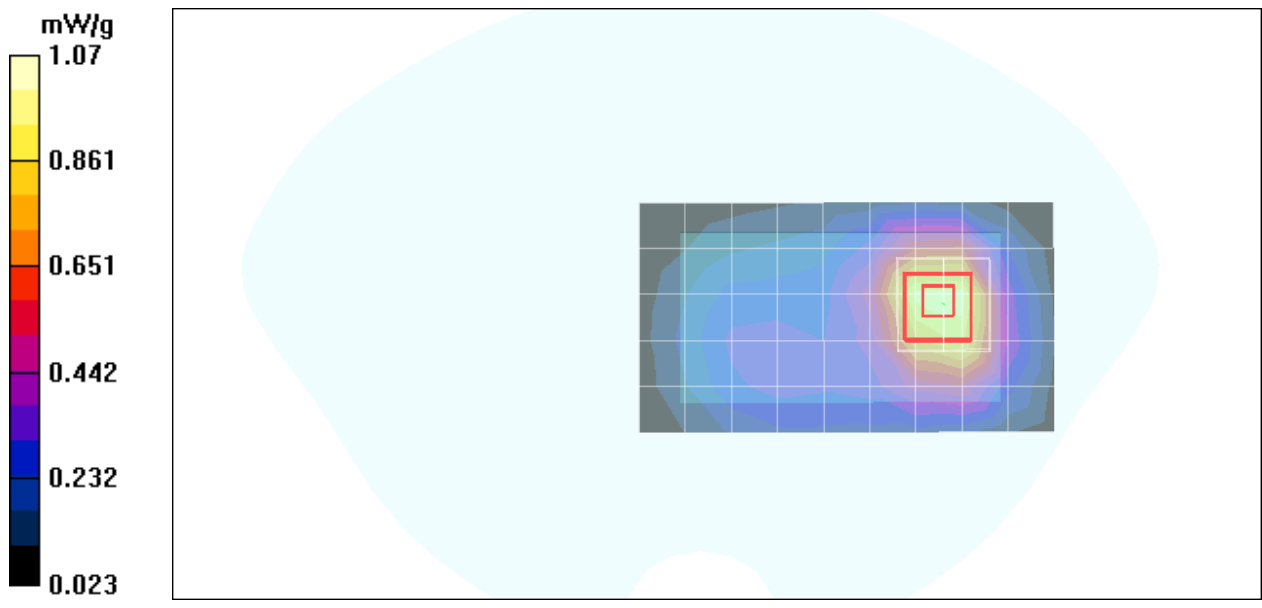
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.0 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.843 mW/g; SAR(10 g) = 0.484 mW/g

Maximum value of SAR (measured) = 1.07 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.09 mW/g

GPRS Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

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

Reference Value = 13.9 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.857 mW/g; SAR(10 g) = 0.484 mW/g

Maximum value of SAR (measured) = 1.05 mW/g

GPRS Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

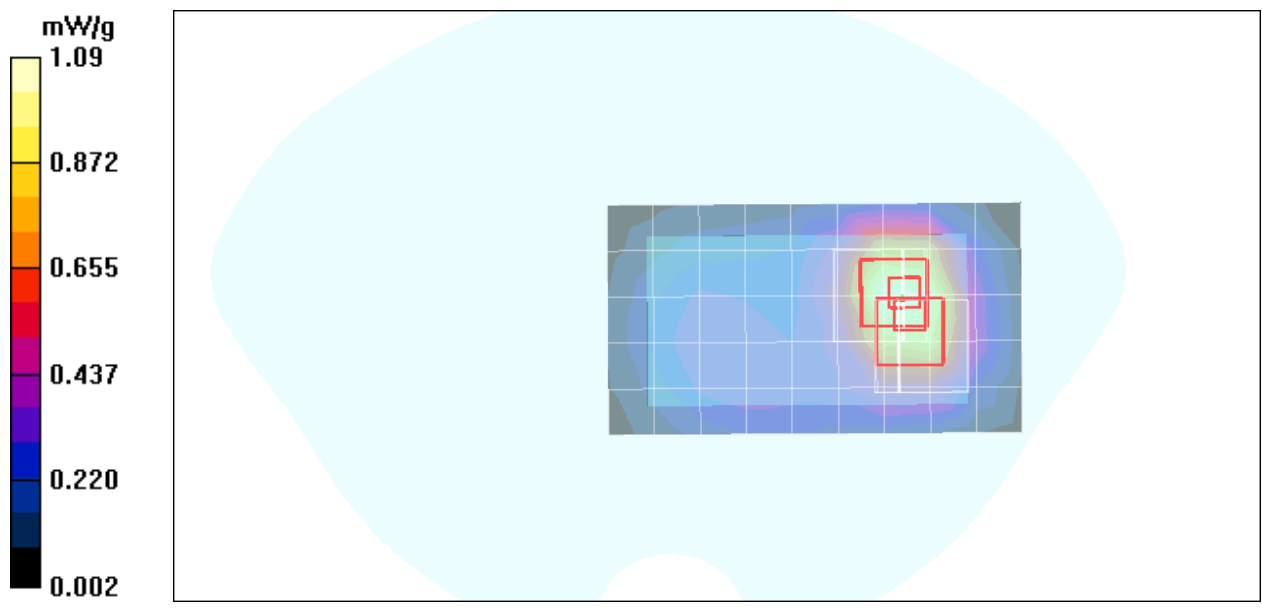
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.9 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.434 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Middle CH810/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.850 mW/g

GPRS Body Face Down Middle CH810/Zoom Scan (7x7x9)/Cube

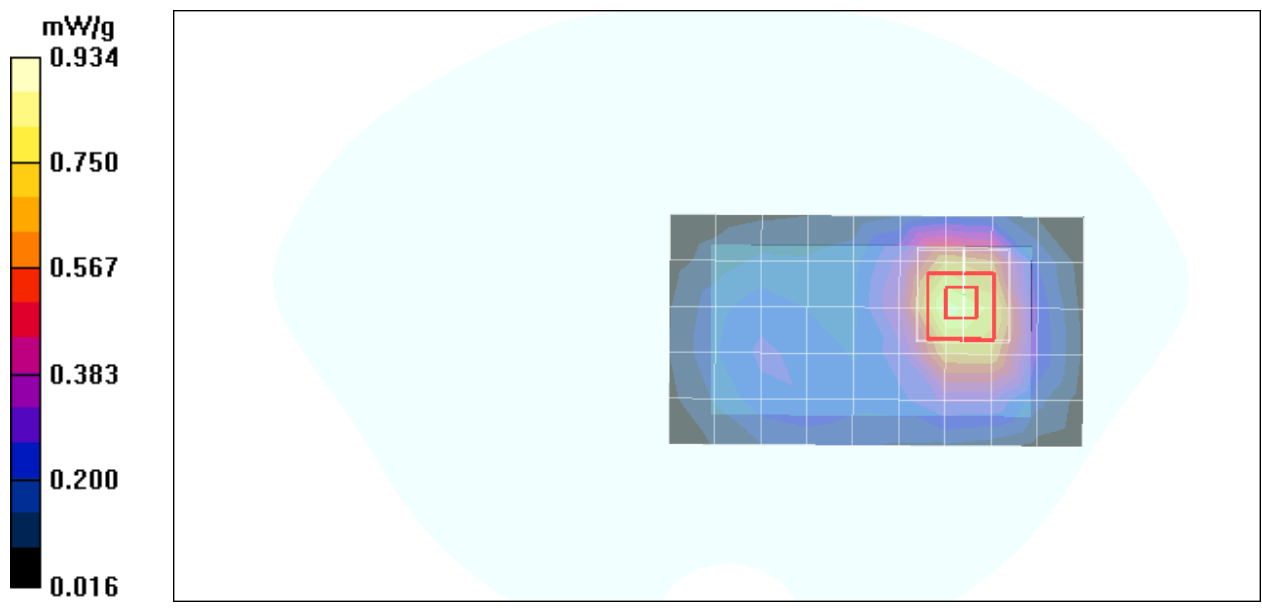
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.5 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.418 mW/g

Maximum value of SAR (measured) = 0.934 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Up Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.440 mW/g

EGPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube

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

Reference Value = 13.2 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.624 W/kg

SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.225 mW/g

Maximum value of SAR (measured) = 0.478 mW/g

EGPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube

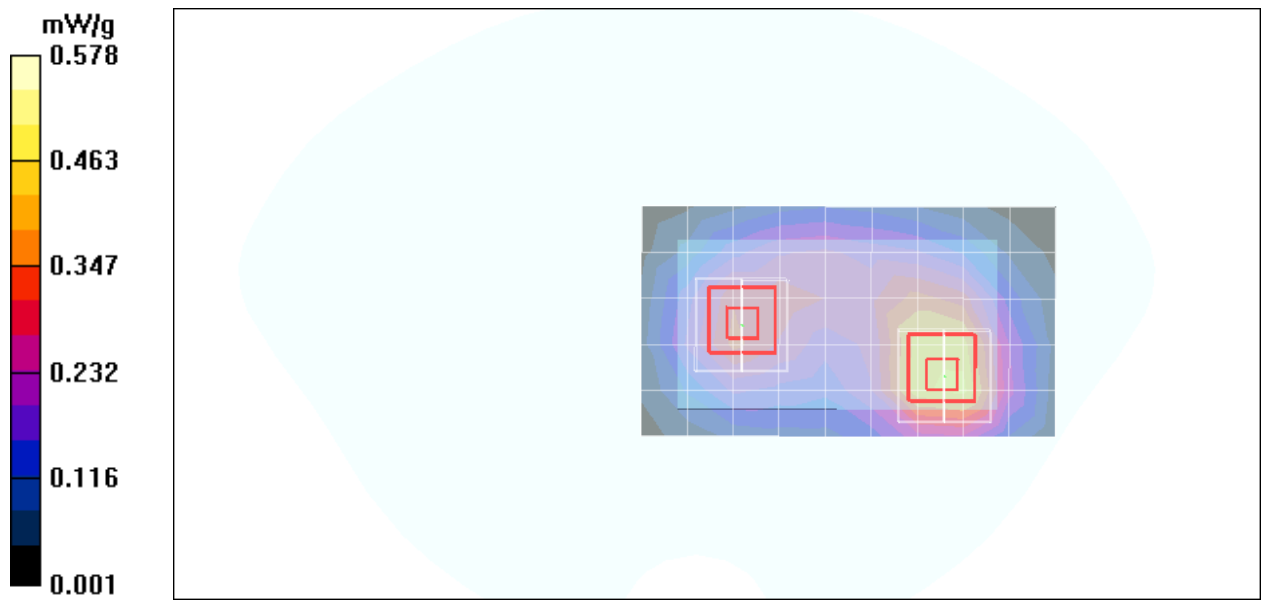
1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.2 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.522 W/kg

SAR(1 g) = 0.265 mW/g; SAR(10 g) = 0.167 mW/g

Maximum value of SAR (measured) = 0.324 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS1900 -Body PB74120 class 12

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.543 mW/g

EGPRS Body Face Down Middle CH661/Zoom Scan

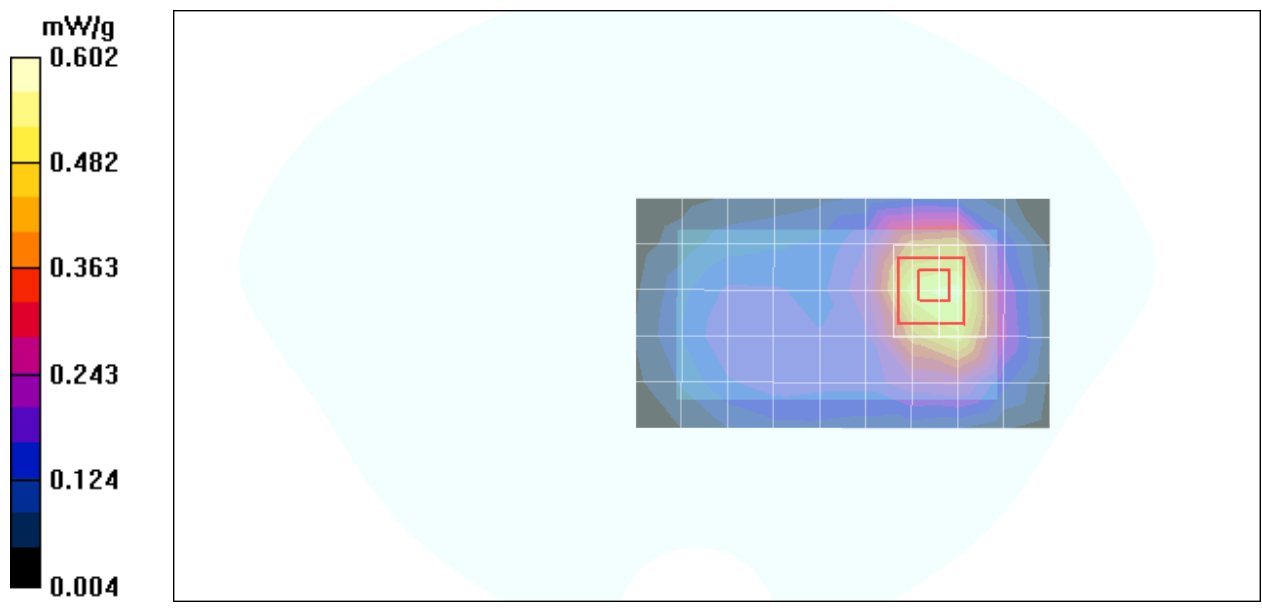
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.4 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.265 mW/g

Maximum value of SAR (measured) = 0.602 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS1900 -Body PB74120 class 12 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.487 mW/g

EGPRS Body Face Down Middle CH661/Zoom Scan

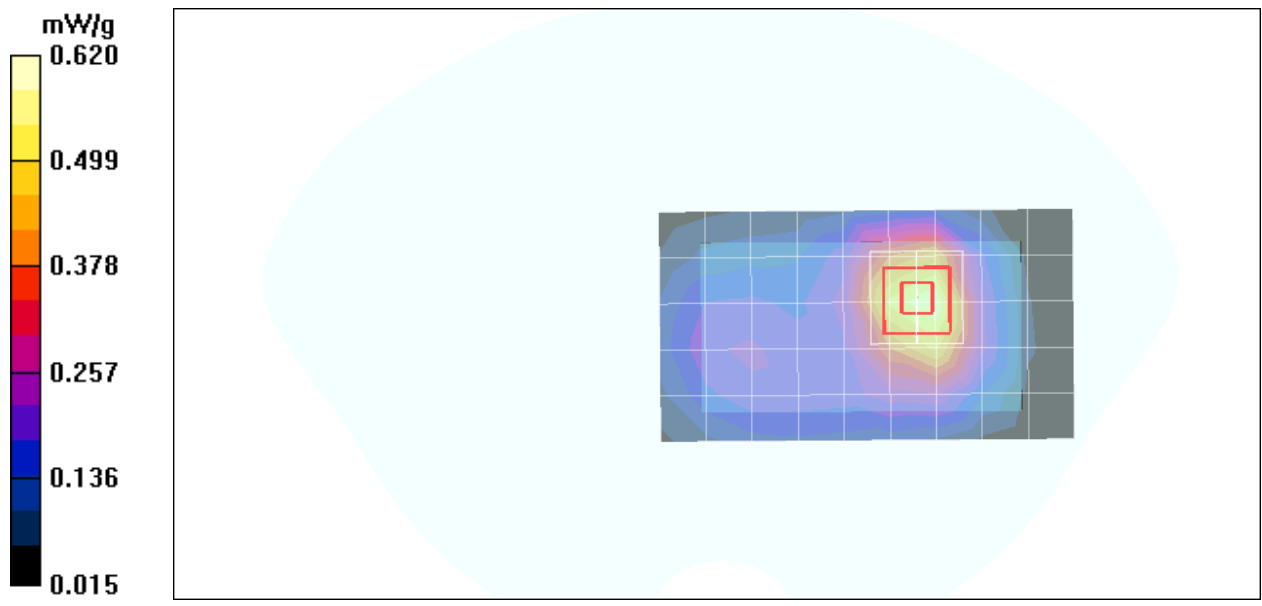
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.3 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.250 mW/g

Maximum value of SAR (measured) = 0.590 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS1900 -Body PB74120 class 12 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.537 mW/g

EGPRS Body Face Down Middle CH661/Zoom Scan

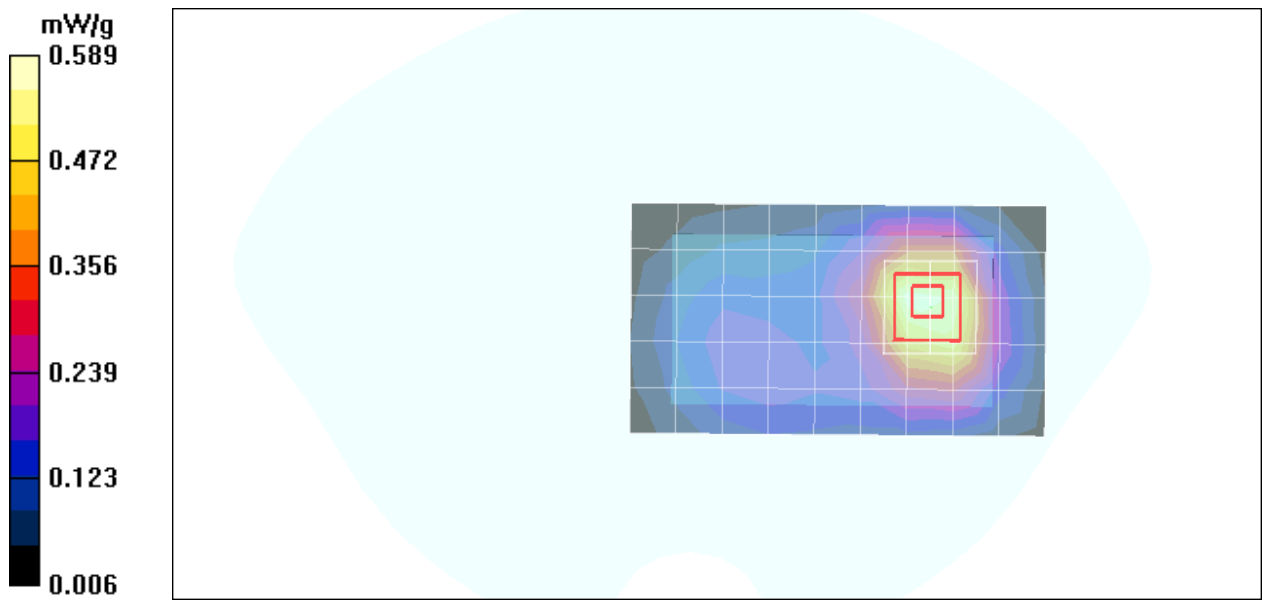
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.0 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 0.589 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Up Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.101 mW/g

WCDMA Body Face Up Middle CH4182/Zoom Scan

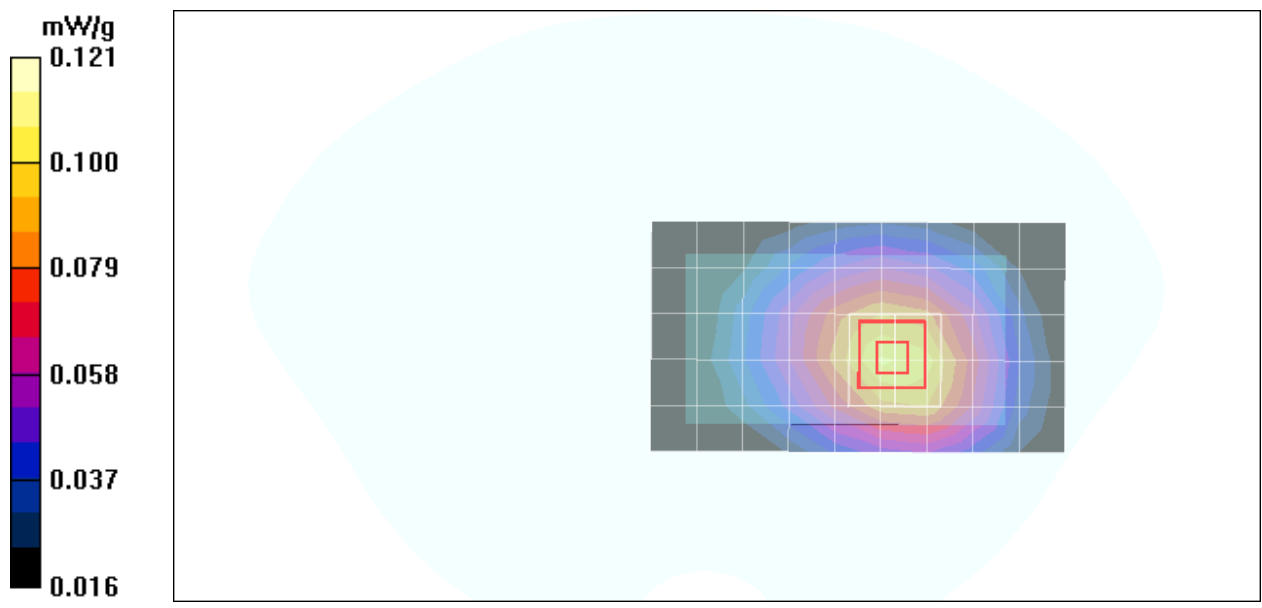
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.55 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.065 mW/g

Maximum value of SAR (measured) = 0.101 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.189 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.33 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.190 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

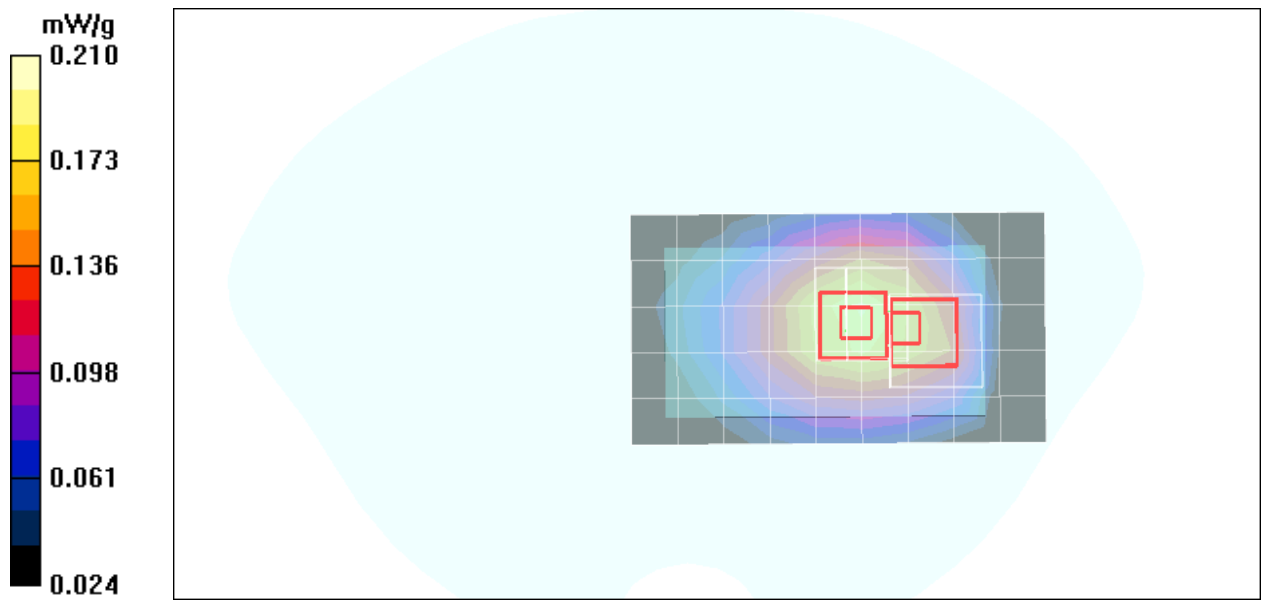
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.33 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.174 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.160 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.04 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.166 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

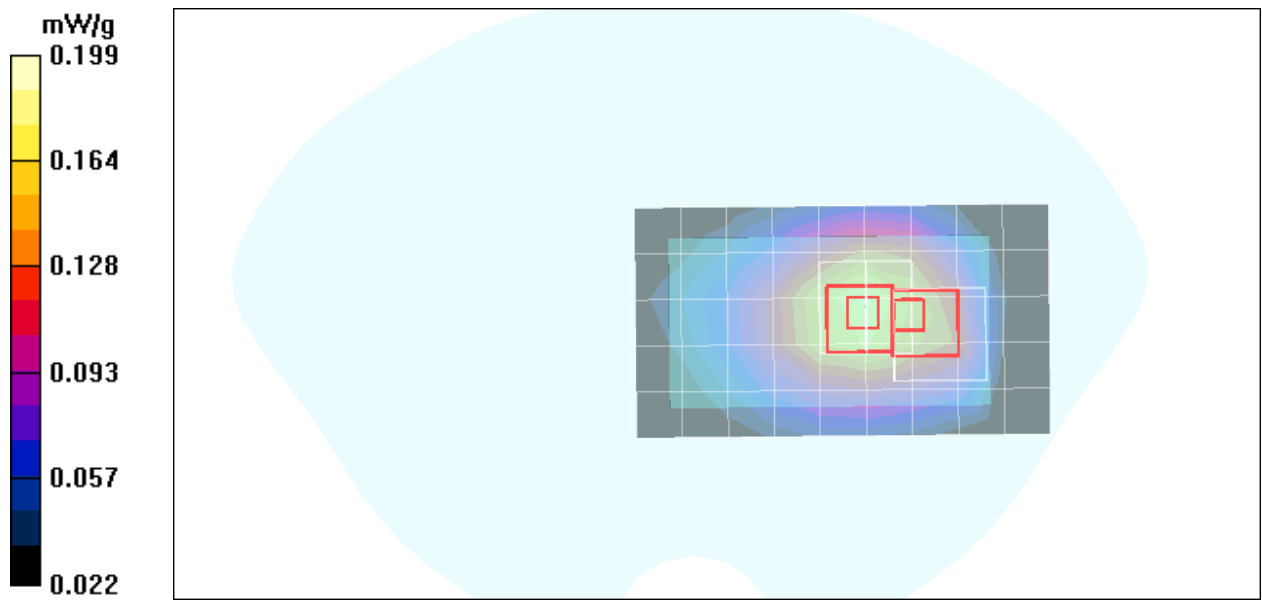
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.04 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.157 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Body LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.192 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.87 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.185 mW/g

WCDMA Body Face Down Middle CH4182/Zoom Scan

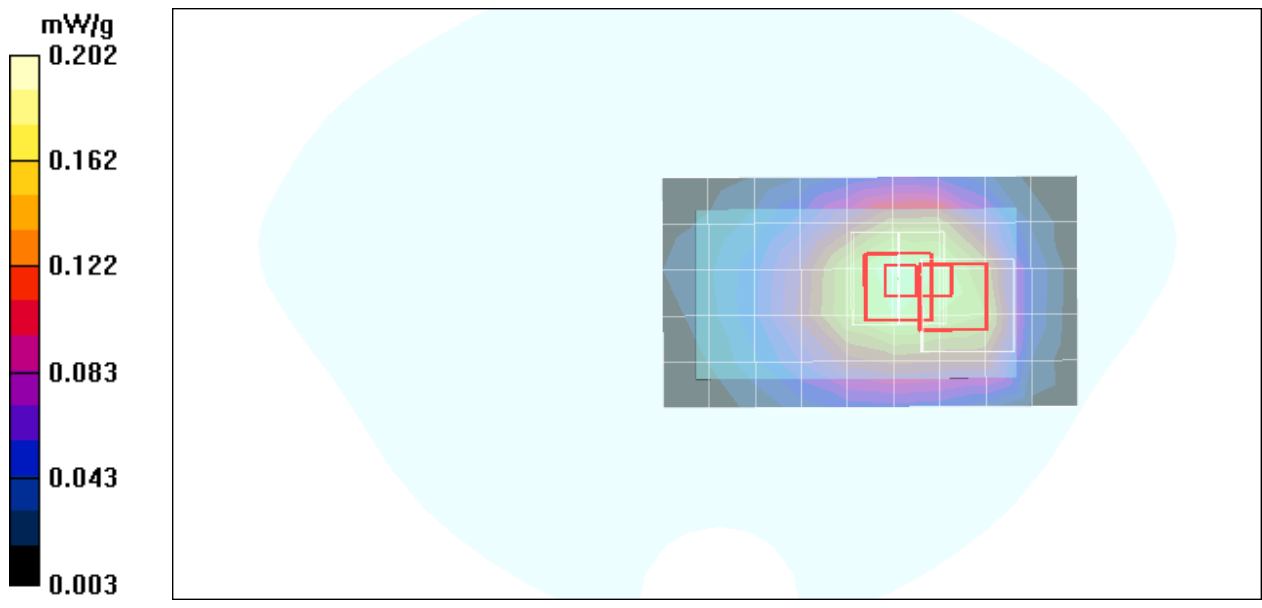
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.87 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.186 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Up Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.089 mW/g

HSDPA Body Face Up Middle CH4182/Zoom Scan (7x7x9)/Cube

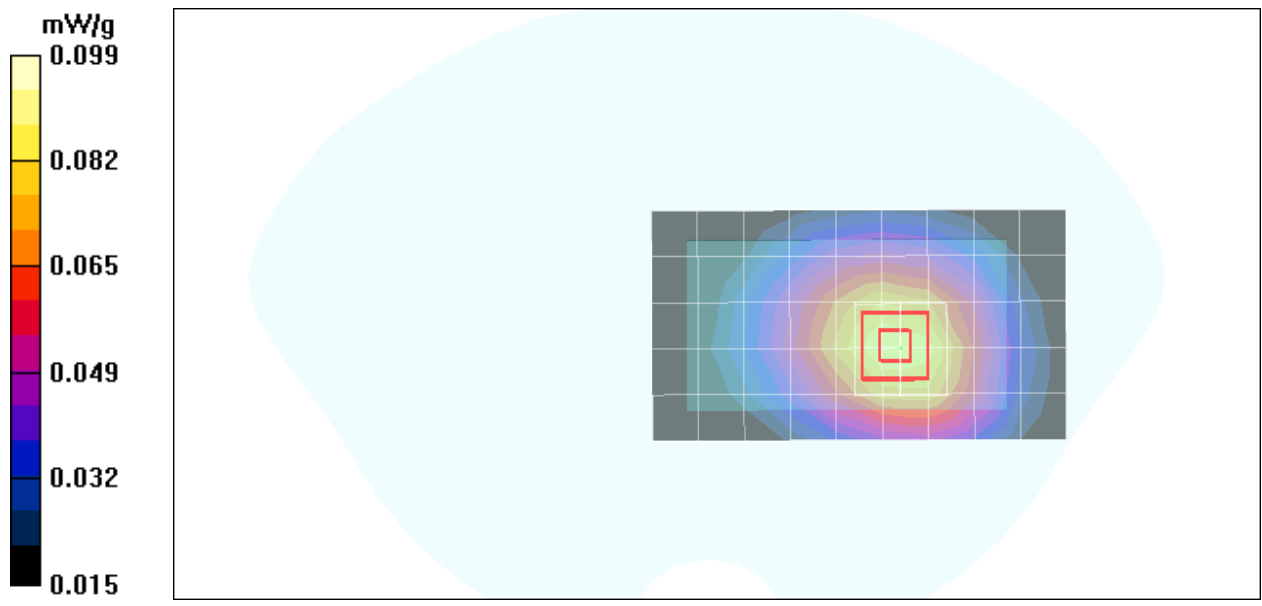
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.37 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.089 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.168 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.19 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.171 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

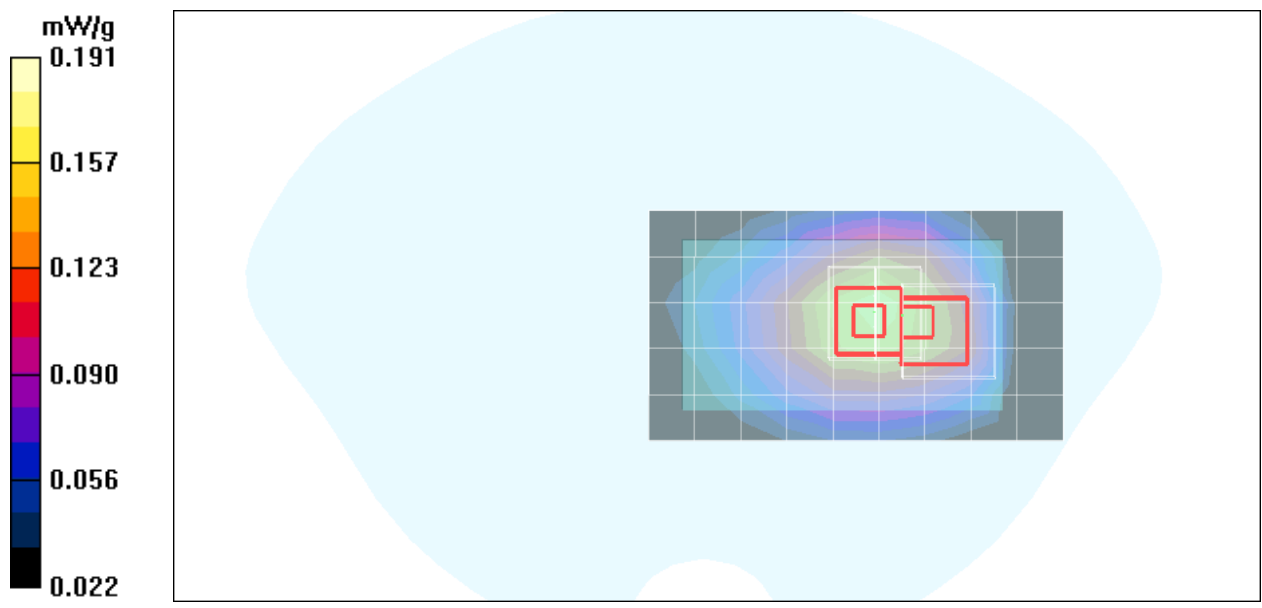
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.19 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.162 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.5 deg C; Liquid Temperature: 23.5 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.160 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.88 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.160 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

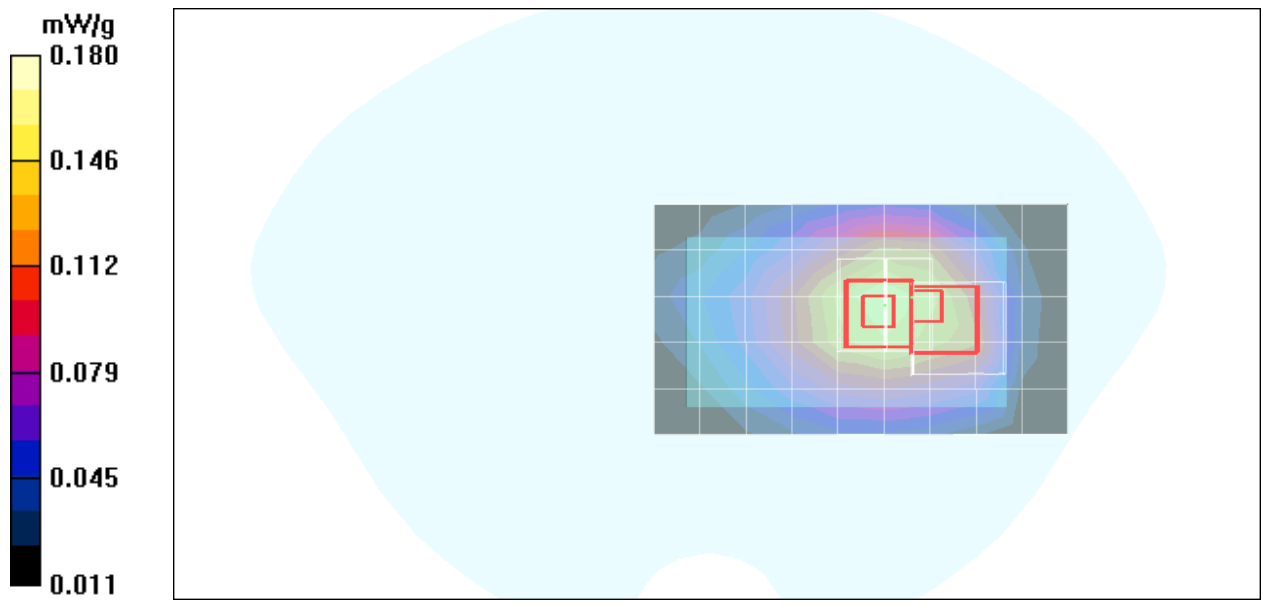
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.88 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.150 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V -Body LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.175 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.92 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.168 mW/g

HSDPA Body Face Down Middle CH4182/Zoom Scan

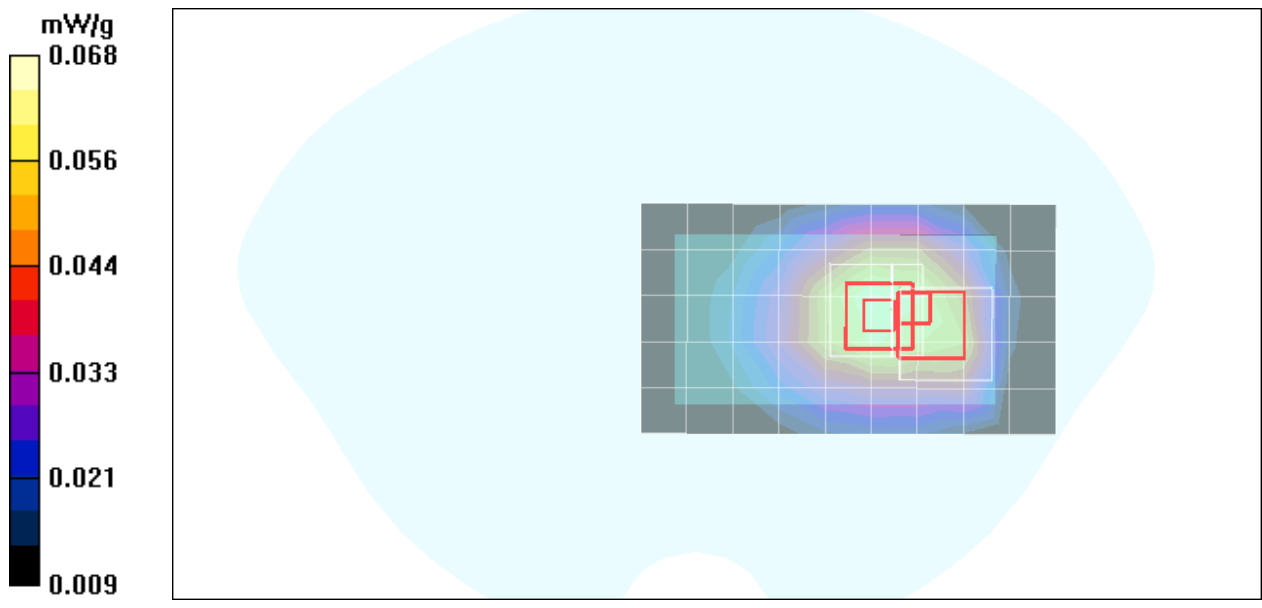
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.92 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.167 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Up Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.358 mW/g

WCDMA Body Face Up Middle CH9400/Zoom Scan

(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.3 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.541 W/kg

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.196 mW/g

Maximum value of SAR (measured) = 0.413 mW/g

WCDMA Body Face Up Middle CH9400/Zoom Scan

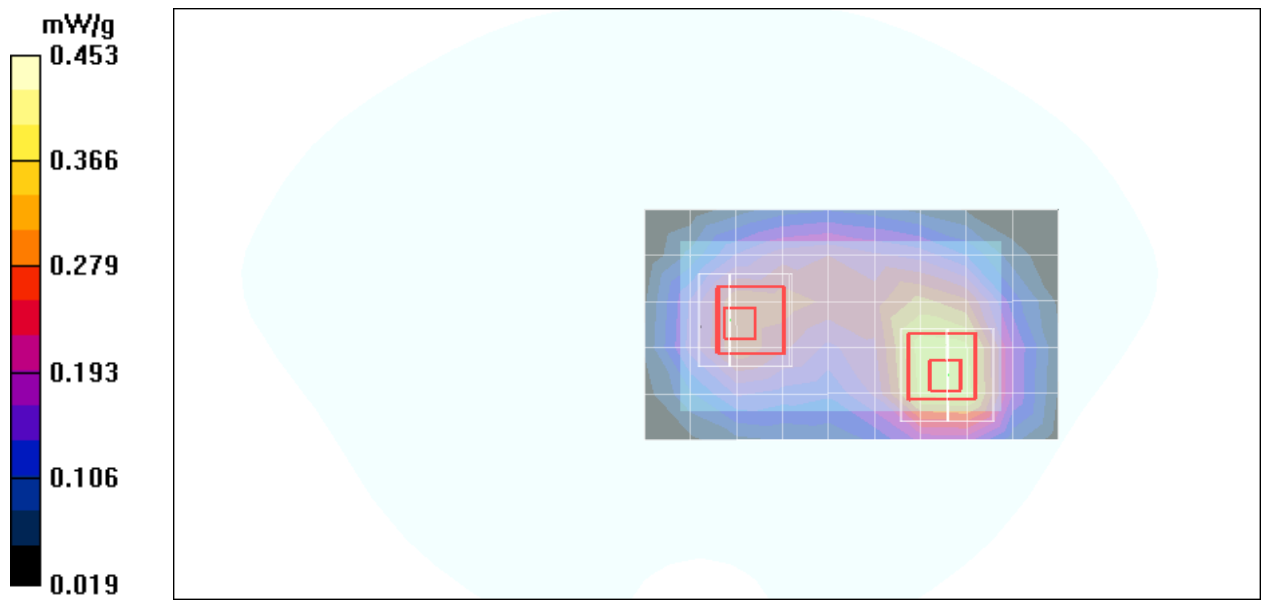
(7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.3 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.156 mW/g

Maximum value of SAR (measured) = 0.299 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.515 mW/g

WCDMA Body Face Down Middle CH9400/Zoom Scan

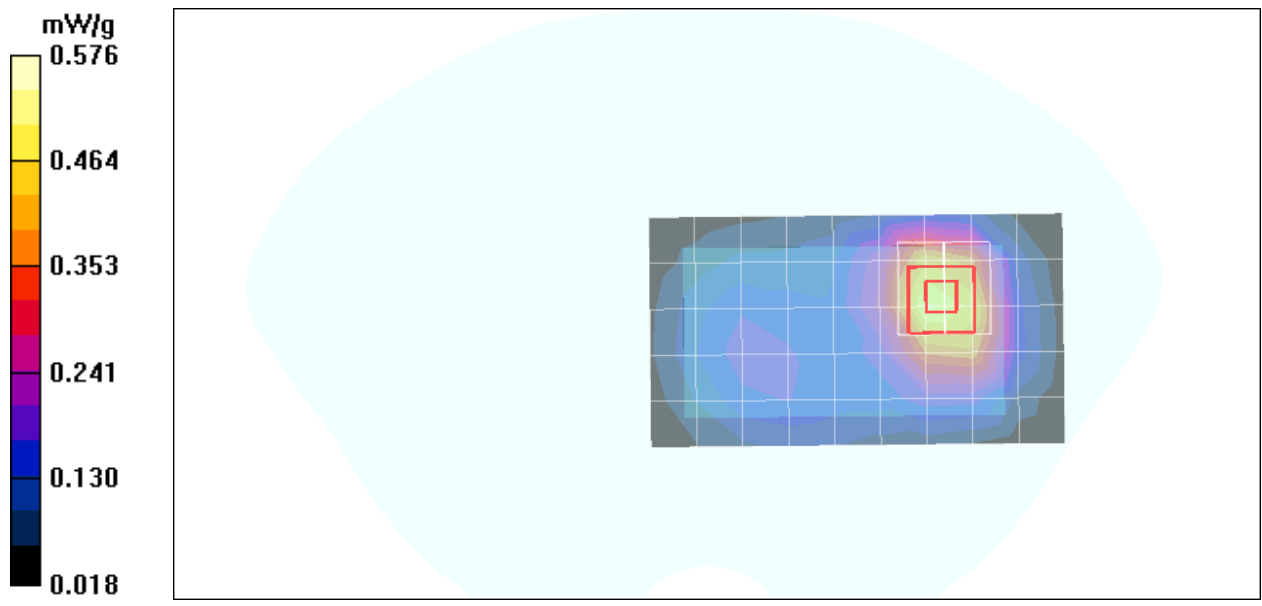
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.97 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.768 W/kg

SAR(1 g) = 0.450 mW/g; SAR(10 g) = 0.259 mW/g

Maximum value of SAR (measured) = 0.576 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.538 mW/g

WCDMA Body Face Down Middle CH9400/Zoom Scan

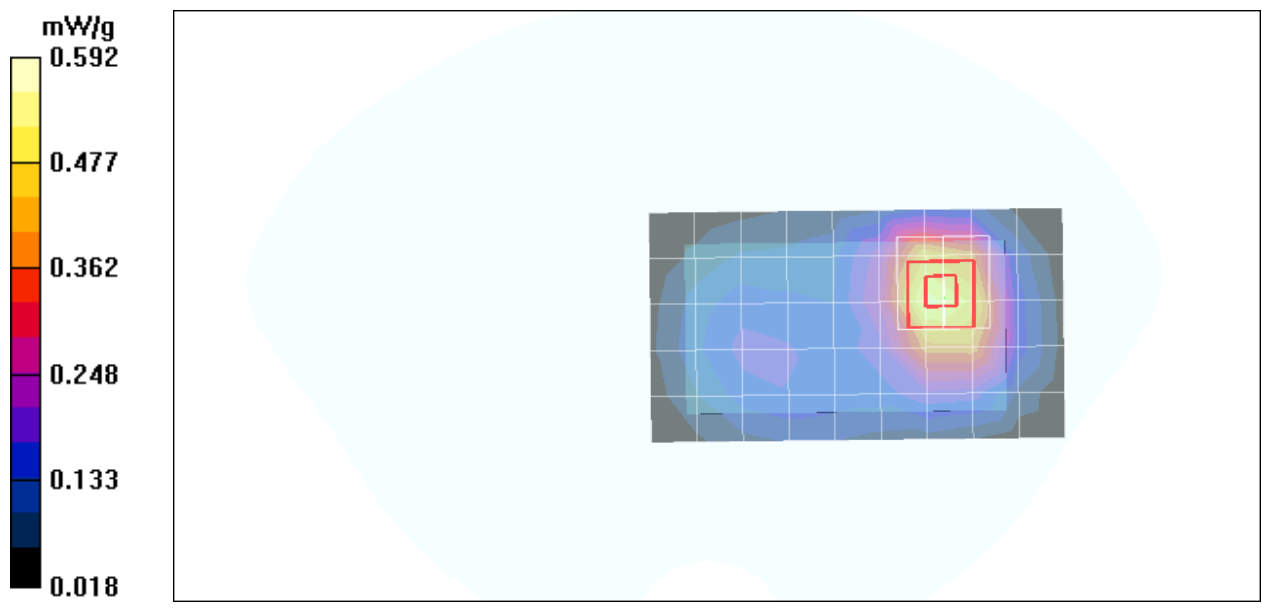
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.82 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.789 W/kg

SAR(1 g) = 0.431 mW/g; SAR(10 g) = 0.266 mW/g

Maximum value of SAR (measured) = 0.592 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Body PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.518 mW/g

WCDMA Body Face Down Middle CH9400/Zoom Scan

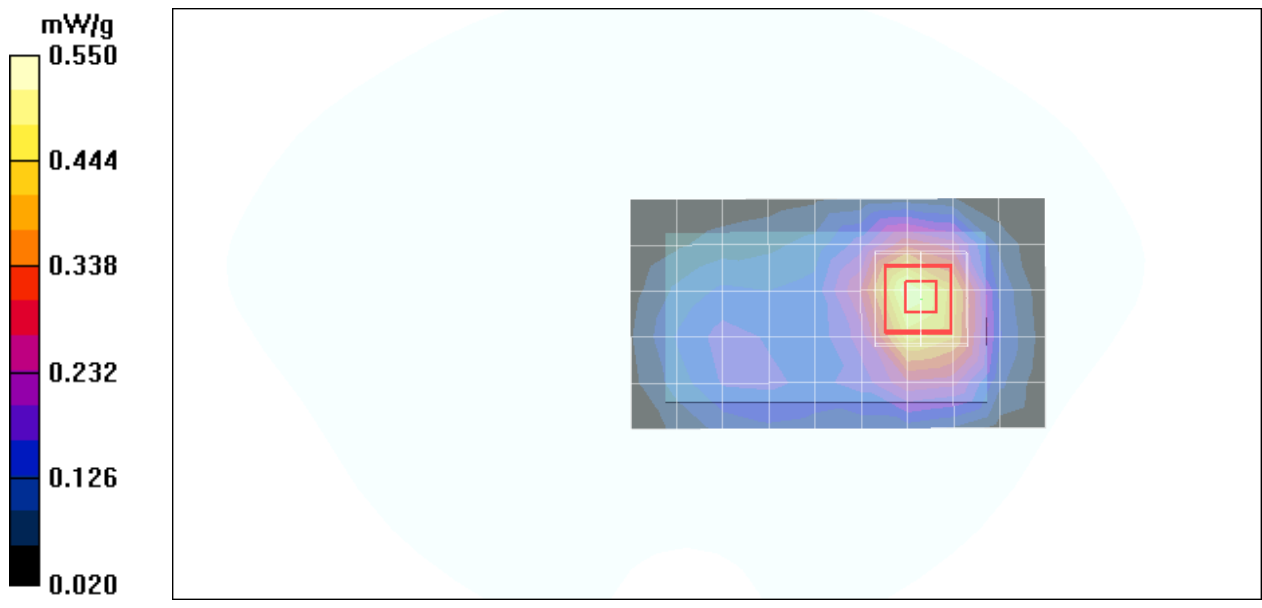
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.61 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.734 W/kg

SAR(1 g) = 0.422 mW/g; SAR(10 g) = 0.242 mW/g

Maximum value of SAR (measured) = 0.550 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Up Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.344 mW/g

HSDPA Body Face Up Middle CH9400/Zoom Scan (7x7x9)/Cube

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

Reference Value = 11.5 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.311 mW/g; SAR(10 g) = 0.185 mW/g

Maximum value of SAR (measured) = 0.397 mW/g

HSDPA Body Face Up Middle CH9400/Zoom Scan (7x7x9)/Cube

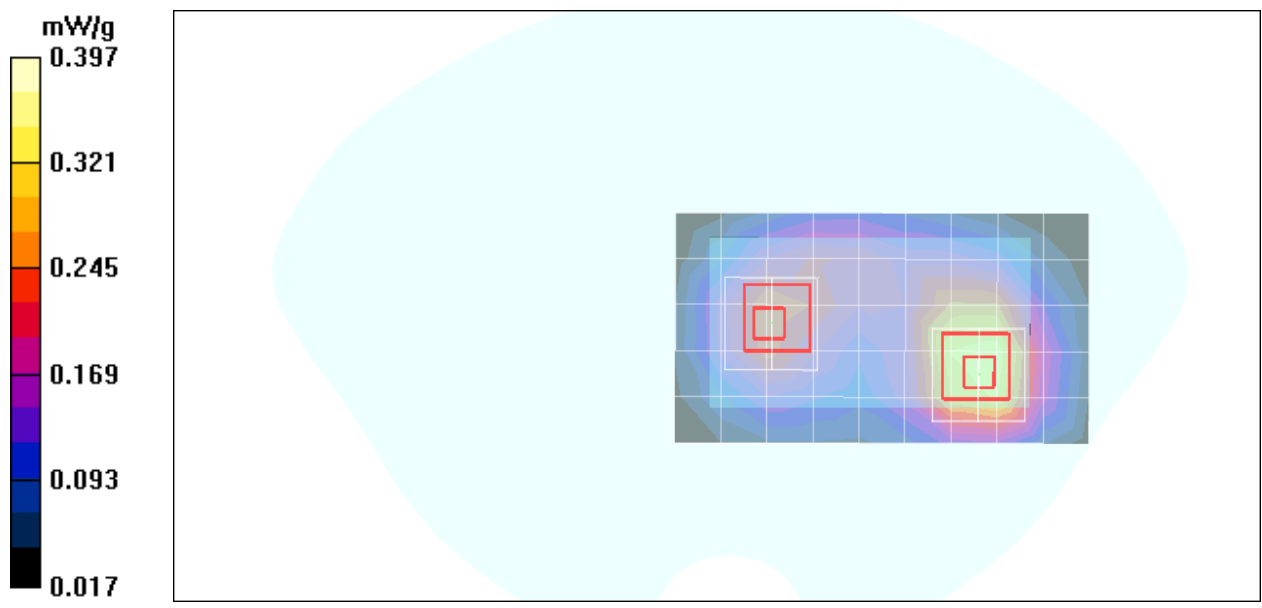
1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 11.5 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.255 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.483 mW/g

HSDPA Body Face Down Middle CH9400/Zoom Scan

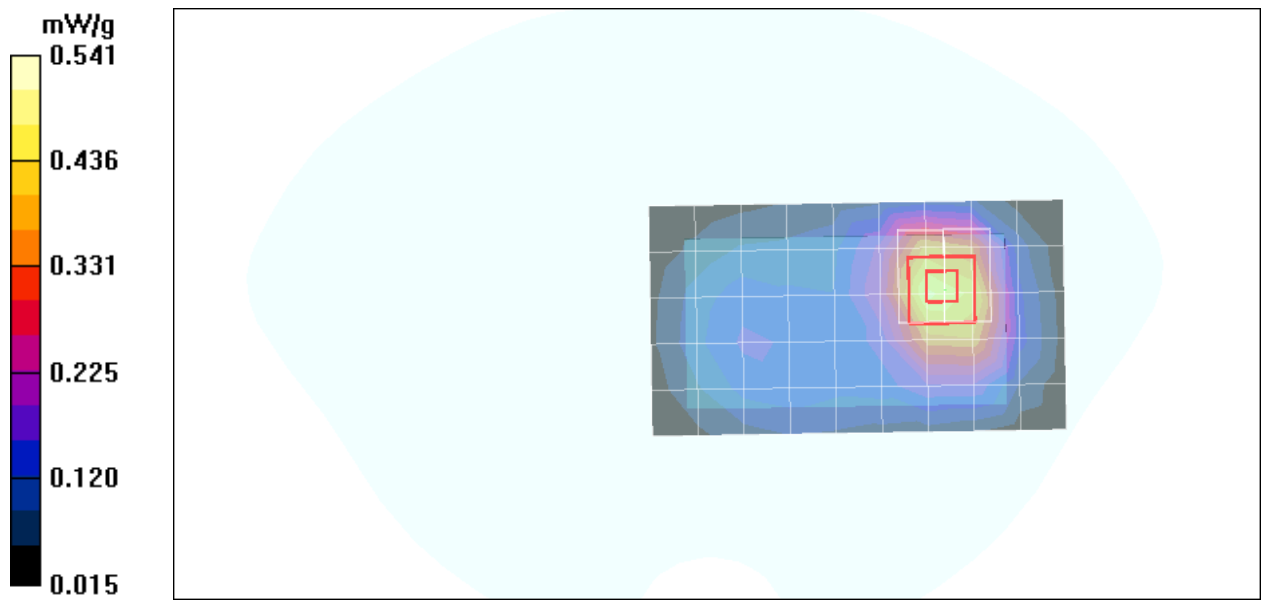
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.37 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.730 W/kg

SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.242 mW/g

Maximum value of SAR (measured) = 0.541 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.469 mW/g

HSDPA Body Face Down Middle CH9400/Zoom Scan

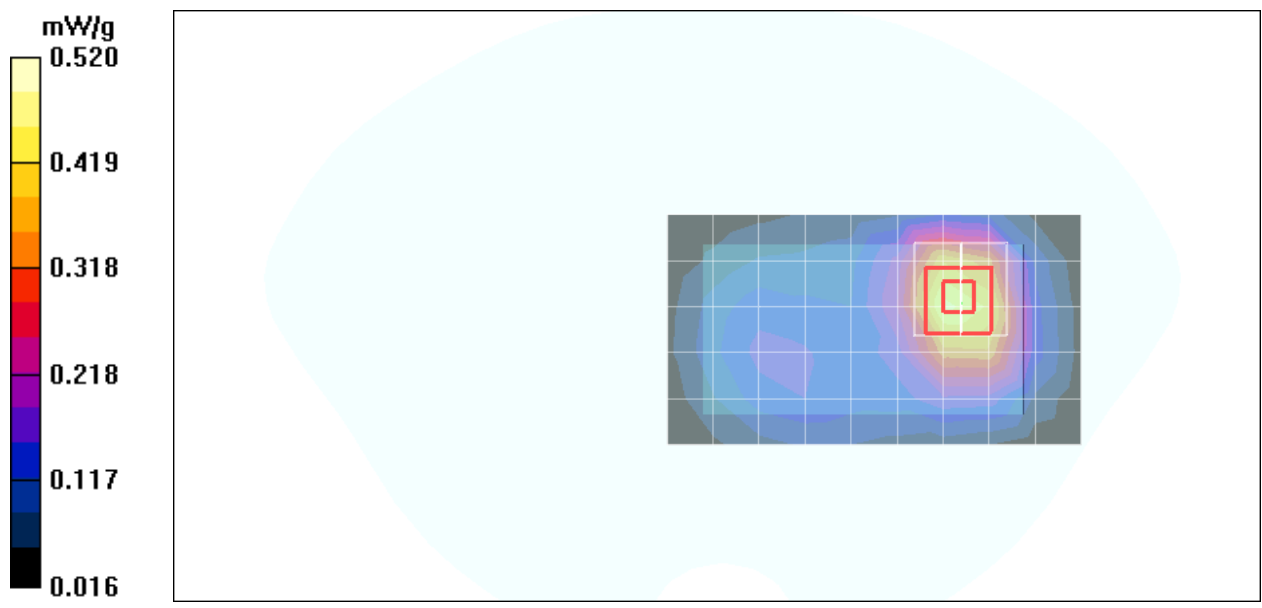
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.18 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.693 W/kg

SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.234 mW/g

Maximum value of SAR (measured) = 0.520 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II -Body PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Body Face Down Middle CH9400/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.463 mW/g

HSDPA Body Face Down Middle CH9400/Zoom Scan

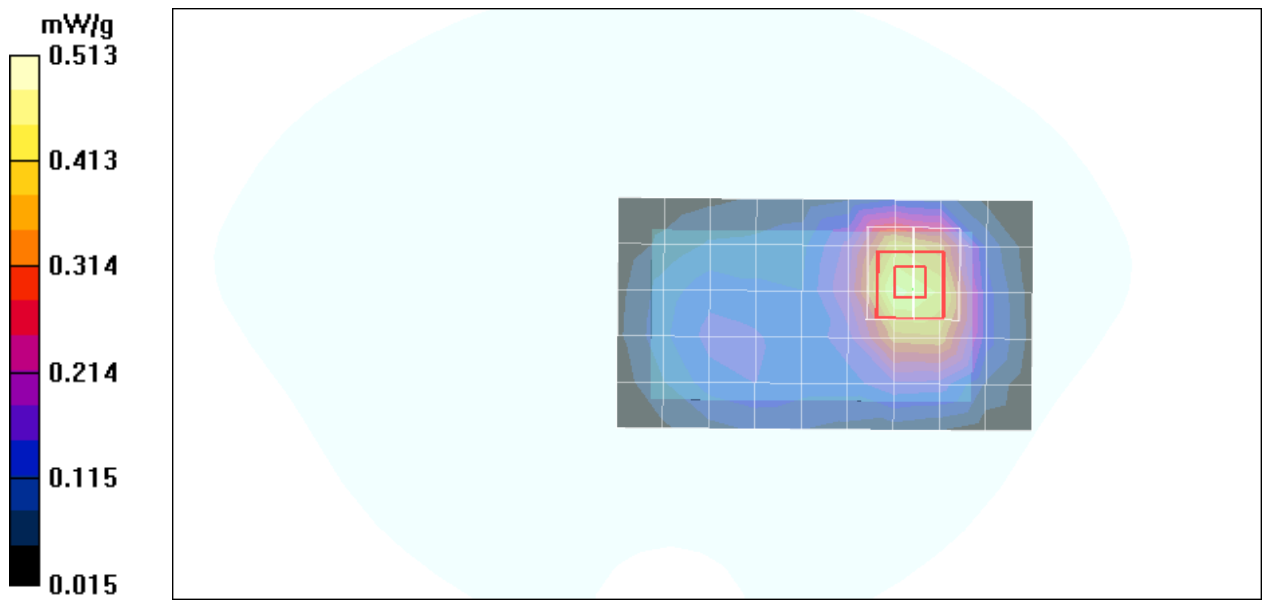
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.18 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.399 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.513 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Low 2412/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.214 mW/g

Left Cheek Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

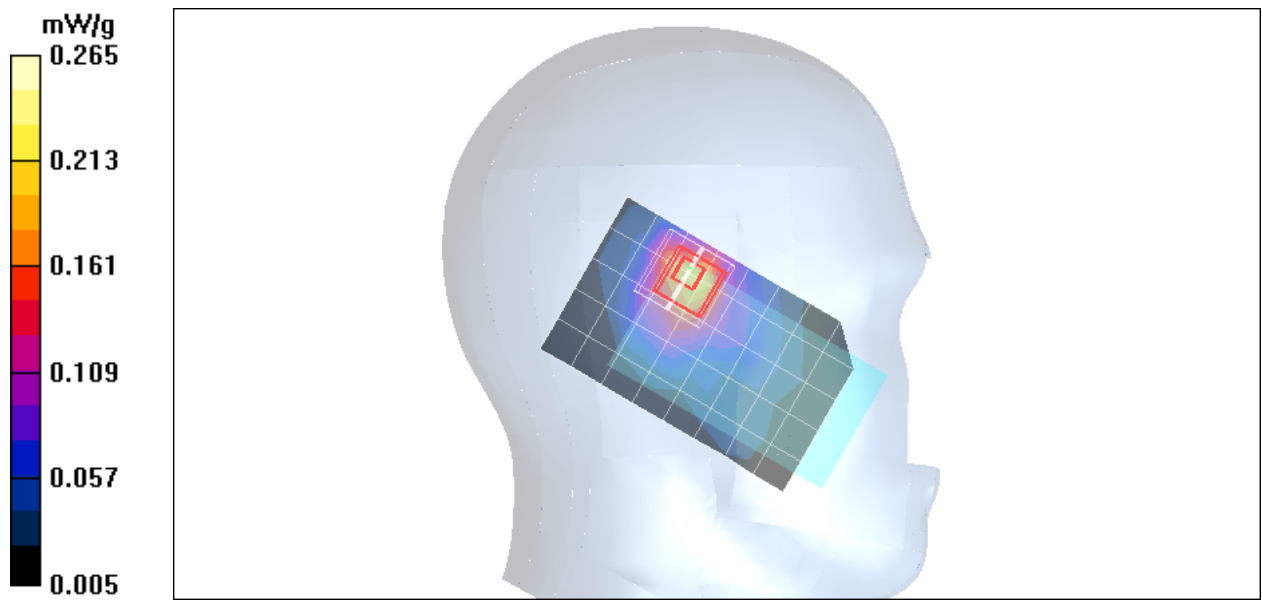
dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.97 V/m; Power Drift = -0.083 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.265 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Low 2412/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.122 mW/g

Left Tilted Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.62 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.150 mW/g

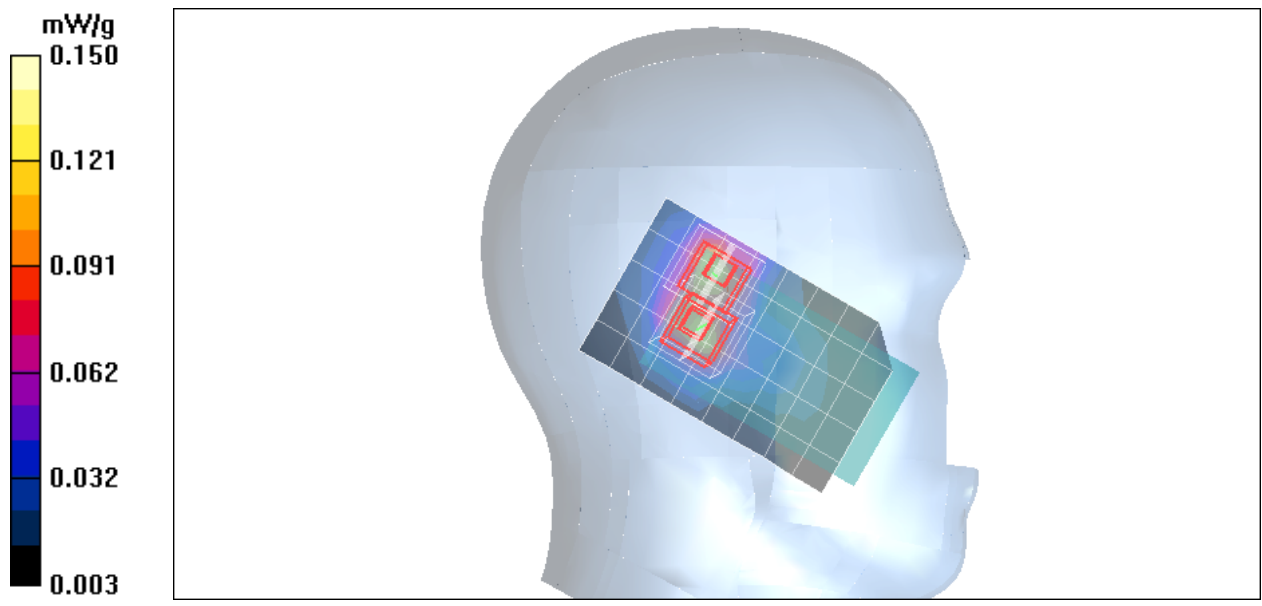
Left Tilted Low 2412/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.62 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.054 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Low 2412/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.153 mW/g

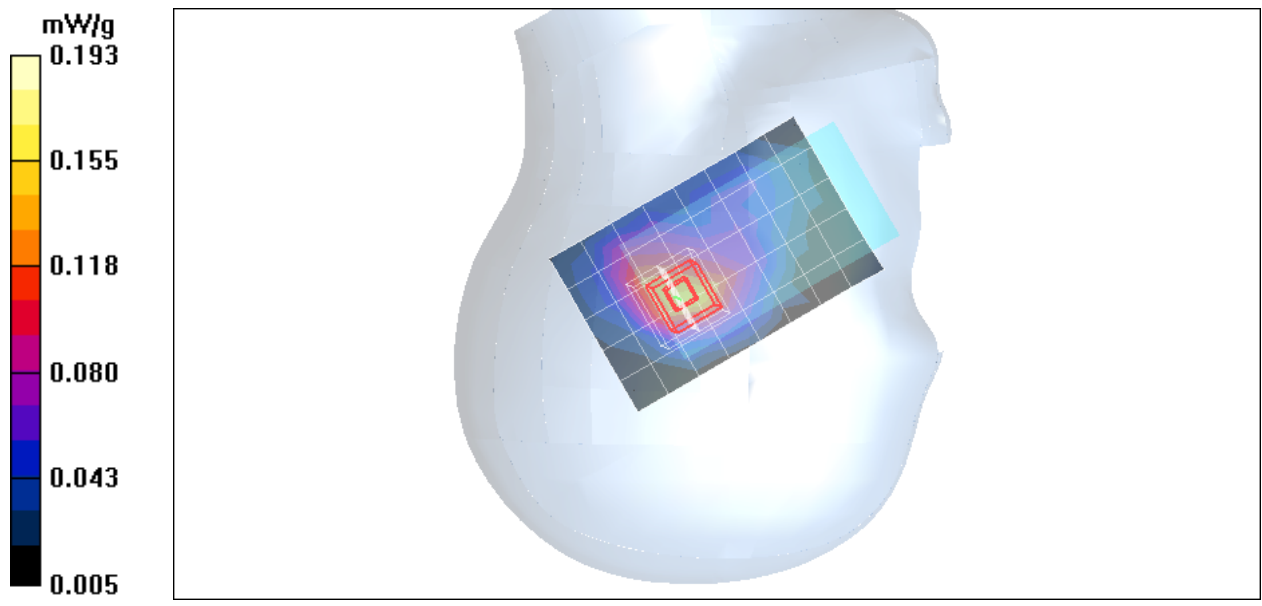
Right Cheek Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.89 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.077 mW/g

Maximum value of SAR (measured) = 0.181 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Low 2412/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.176 mW/g

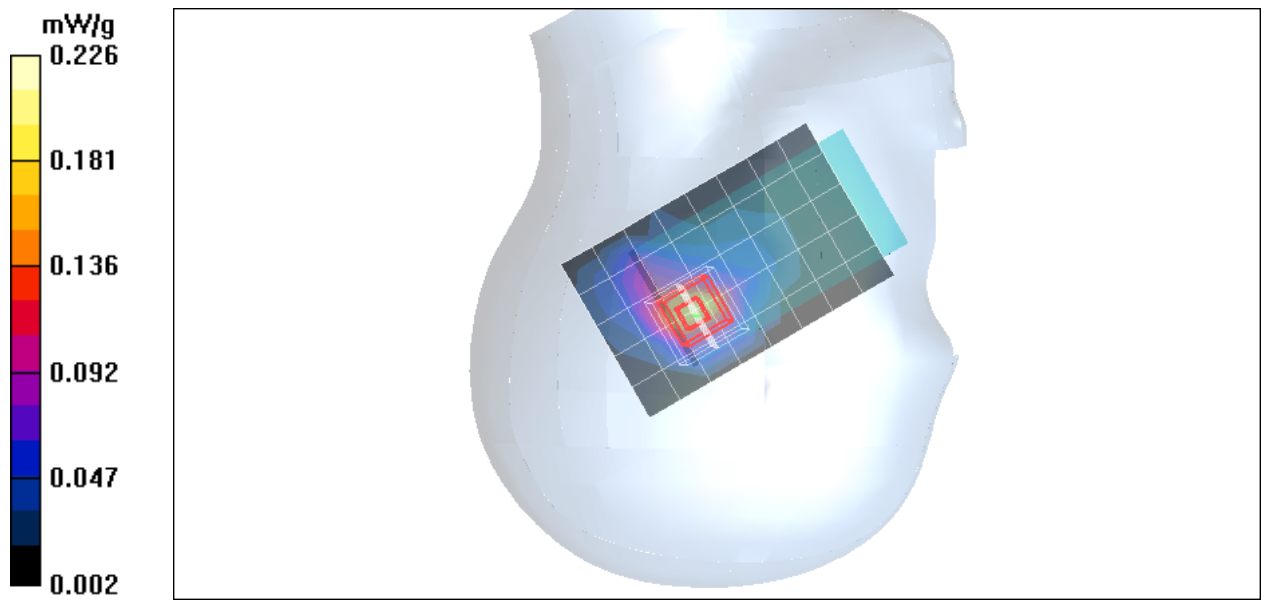
Right Tilted Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.4 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.226 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head PB74100 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.76$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 7/17/2009
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Low 2412/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.168 mW/g

Right Cheek Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

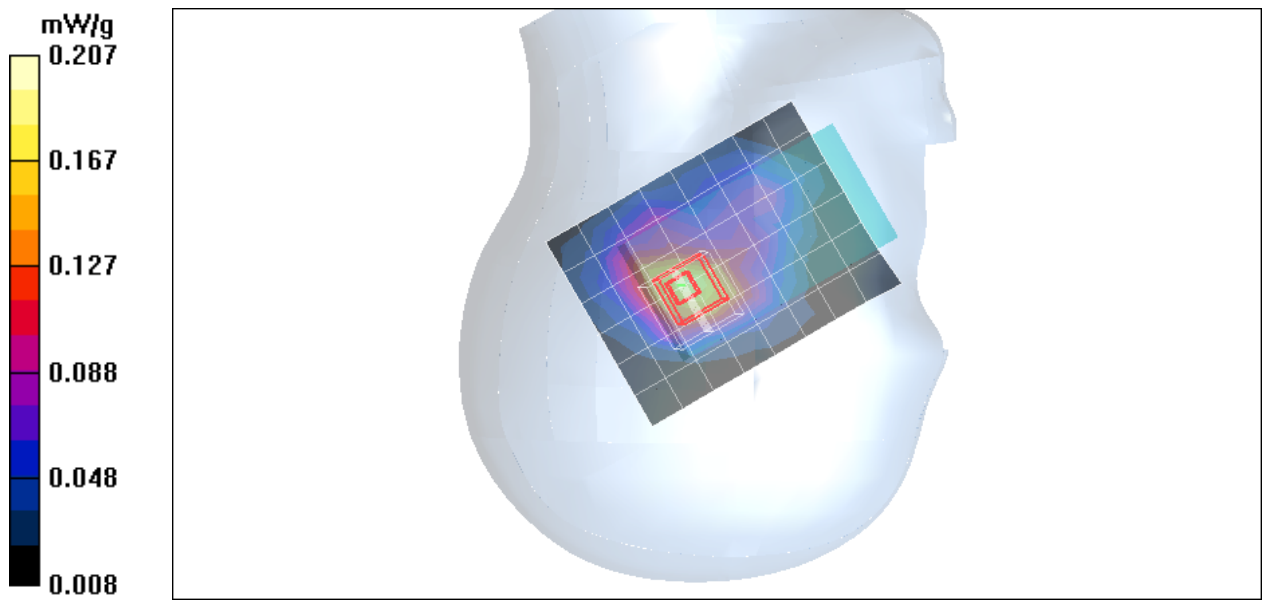
dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.7 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.207 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.76$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.25, 6.25, 6.25);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 7/17/2009
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Low 2412/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.172 mW/g

Right Tilted Low 2412/Zoom Scan (7x7x9)/Cube 0: Measurement

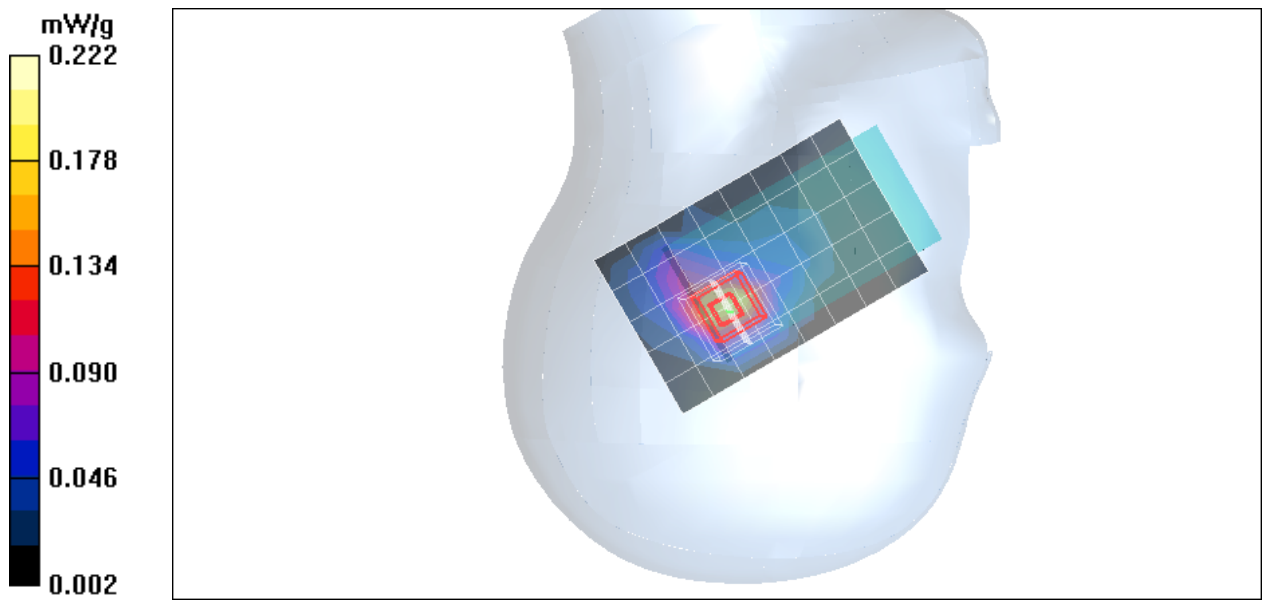
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.5 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.222 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.93, 5.93, 5.93);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Up Low 2412/Area Scan (6x10x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.065 mW/g

802.11b Body Face Up Low 2412/Zoom Scan (7x7x9)/Cube 0:

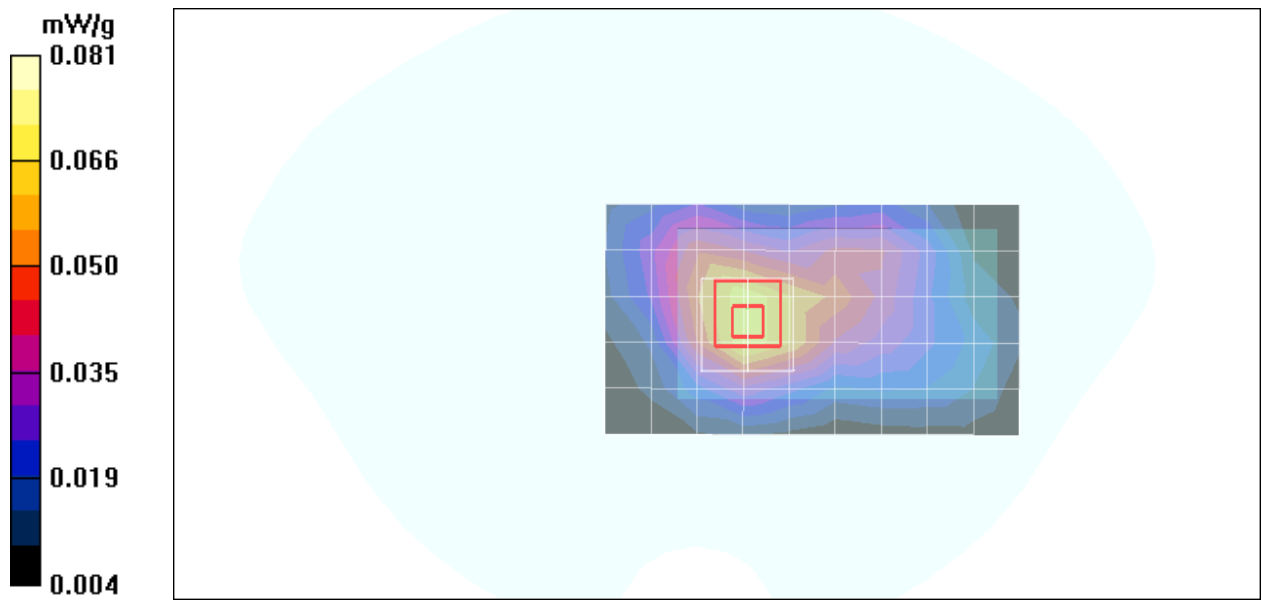
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.25 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 0.099 W/kg

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (measured) = 0.071 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body PB74120

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.93, 5.93, 5.93);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Down Low 2412/Area Scan (6x11x1):

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

Maximum value of SAR (measured) = 0.115 mW/g

802.11b Body Face Down Low 2412/Zoom Scan (7x7x9)/Cube

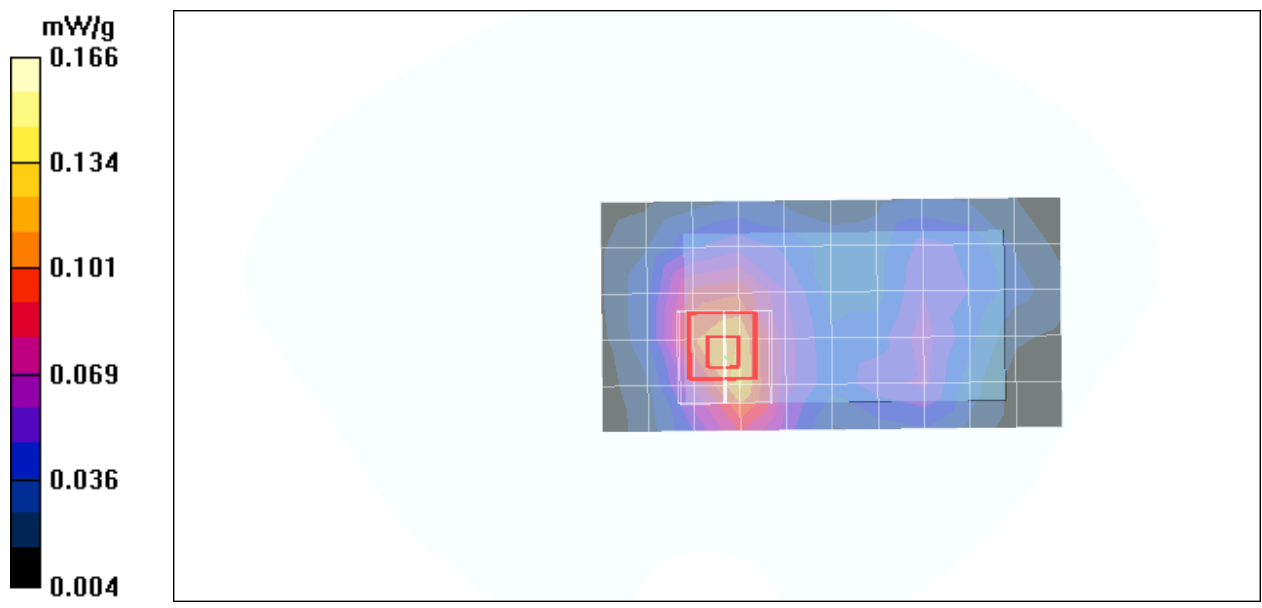
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.70 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.053 mW/g

Maximum value of SAR (measured) = 0.126 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body PB74120 Battery II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.93, 5.93, 5.93);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Down Low 2412/Area Scan (6x11x1):

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

Maximum value of SAR (measured) = 0.107 mW/g

802.11b Body Face Down Low 2412/Zoom Scan (7x7x9)/Cube

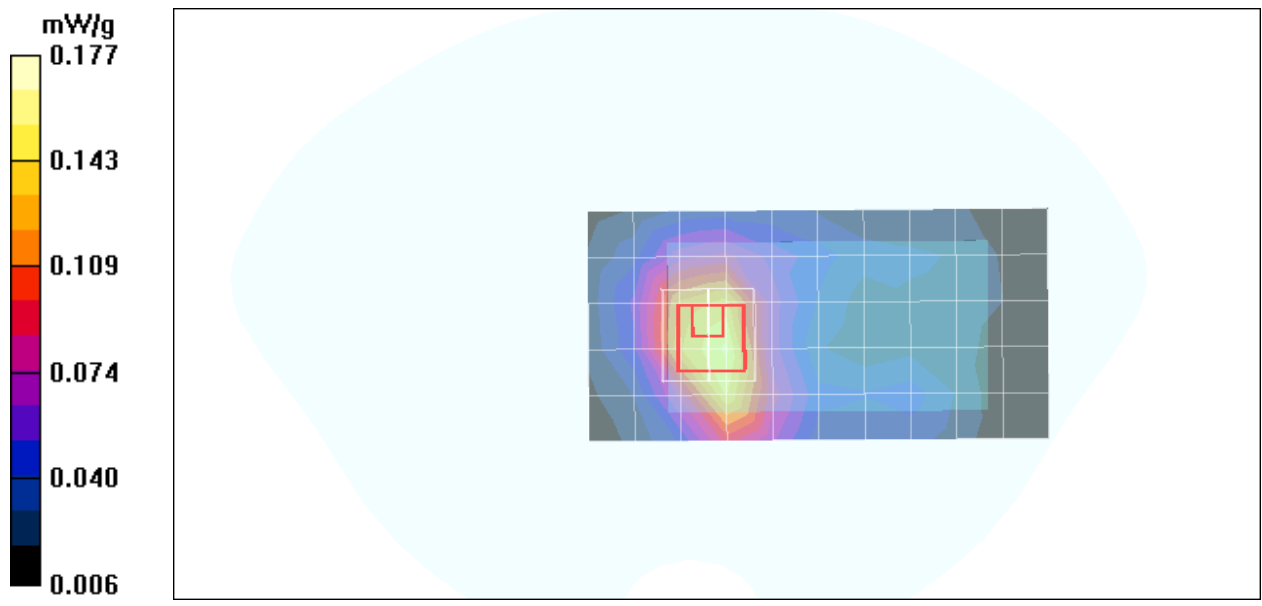
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.87 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.050 mW/g

Maximum value of SAR (measured) = 0.117 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body PB74120 LCD II + CAMERA II

DUT: PB74120; Type: PB74120; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.93, 5.93, 5.93);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 7/17/2009
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Down Low 2412/Area Scan (6x11x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.112 mW/g

802.11b Body Face Down Low 2412/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 7.62 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.117 mW/g

