

Test Laboratory: Compliance Certification Services Inc.

GPRS 850 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.942 \text{ mho/m}$; $\epsilon_r = 54.1$; $\rho = 1000 \text{ kg/m}^3$
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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Front Middle CH190/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

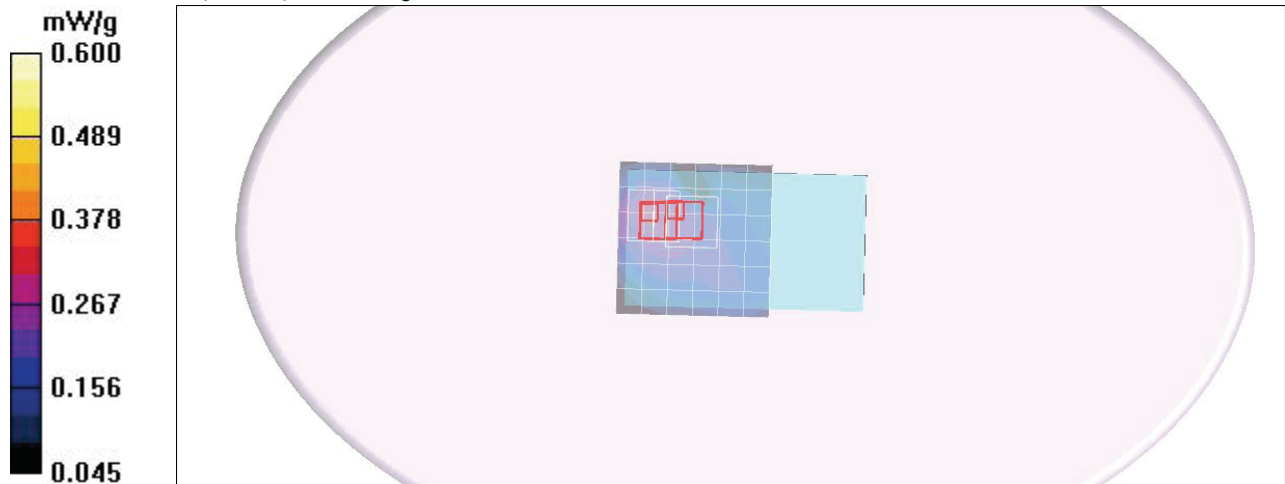
Maximum value of SAR (measured) = 0.342 mW/g

GPRS Front Middle CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.1 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.182 mW/g
Maximum value of SAR (measured) = 0.340 mW/g

GPRS Front Middle CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.1 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.314 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: GPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Back Low CH128/Area Scan (7x7x1):

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

Maximum value of SAR (measured) = 0.939 mW/g

GPRS Back Low CH128/Zoom Scan (7x7x9)/Cube 0:

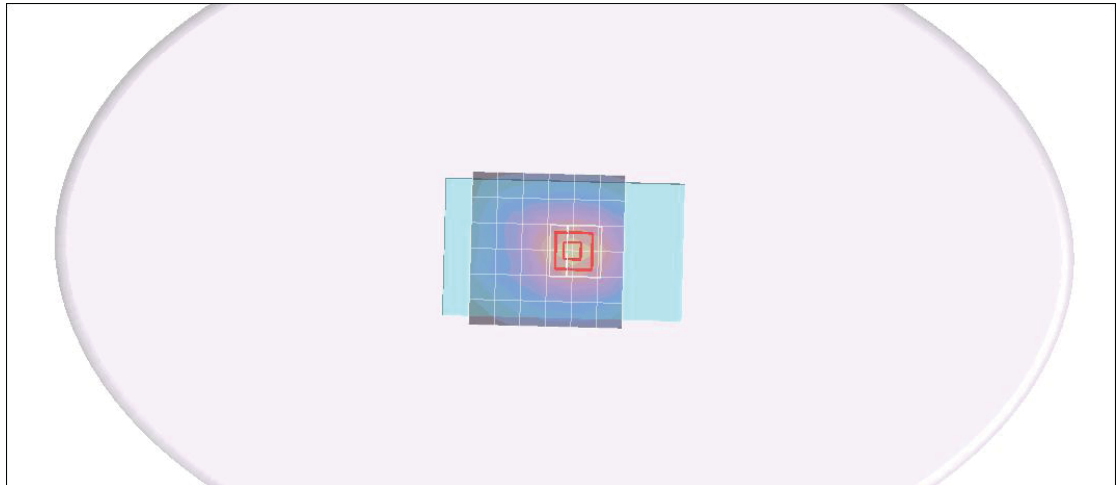
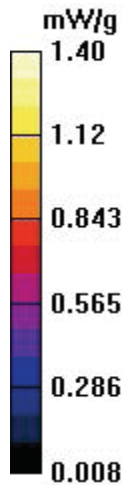
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 32.0 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.824 mW/g; SAR(10 g) = 0.607 mW/g

Maximum value of SAR (measured) = 0.935 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 - Body BT730

DUT: BT730; Type: BT730; 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Back Middle CH190/Area Scan (7x7x1):

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

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

GPRS Back Middle CH190/Zoom Scan (7x7x9)/Cube 0:

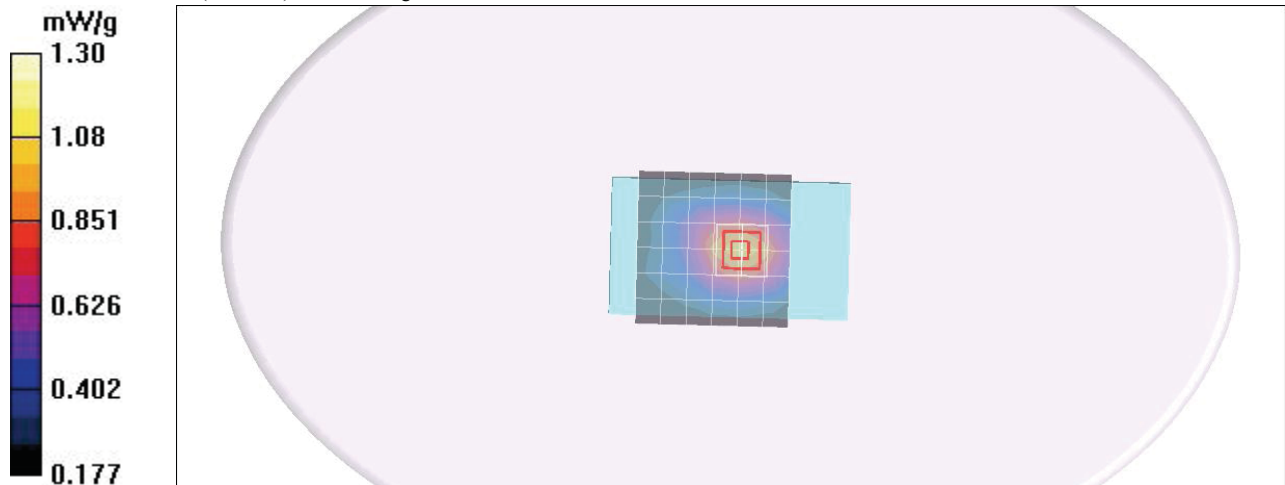
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 33.1 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.873 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 0.993 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.953$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Back High CH251/Area Scan (7x7x1):

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

Maximum value of SAR (measured) = 1.08 mW/g

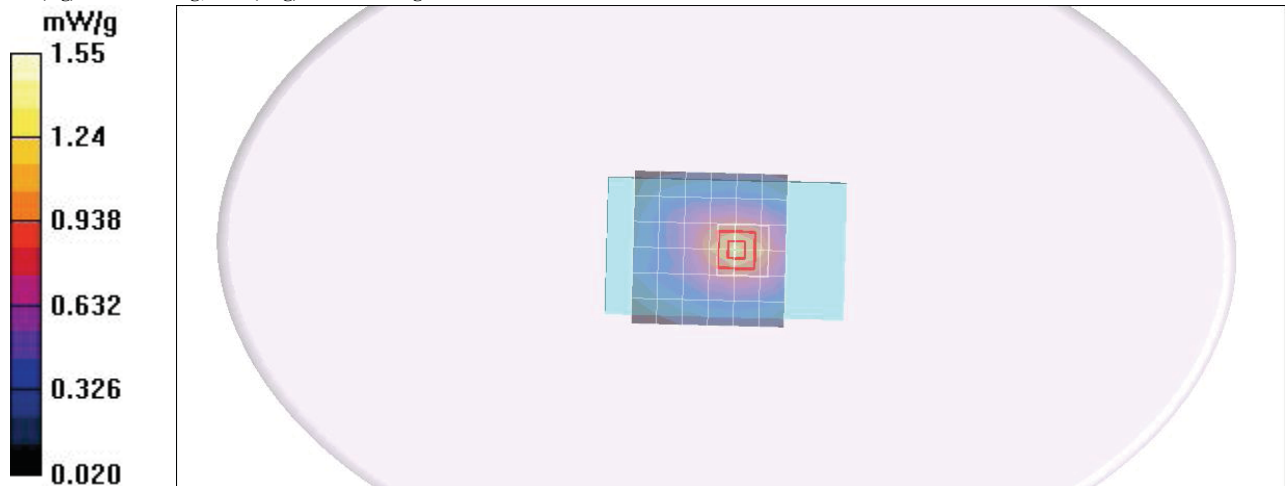
GPRS Back High CH251/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 34.0 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = **0.951 mW/g**; SAR(10 g) = 0.693 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: EGPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Front Low CH128/Area Scan (7x8x1):

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

Maximum value of SAR (measured) = 0.091 mW/g

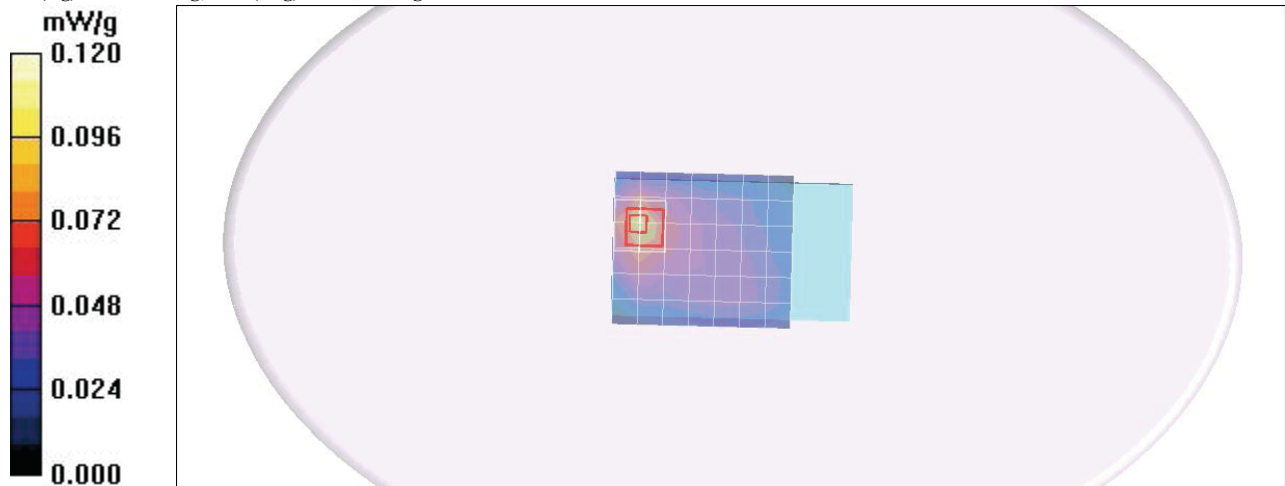
EGPRS Front Low CH128/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 6.89 V/m; Power Drift = -0.058 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.045 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: EGPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Back Low CH128/Area Scan (7x8x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.341 mW/g

EGPRS Back Low CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 19.3 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.222 mW/g
Maximum value of SAR (measured) = 0.342 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Front Middle CH661/Area Scan (7x11x1):

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

Maximum value of SAR (measured) = 0.843 mW/g

GPRS Front Middle CH661/Zoom Scan (7x7x9)/Cube 0:

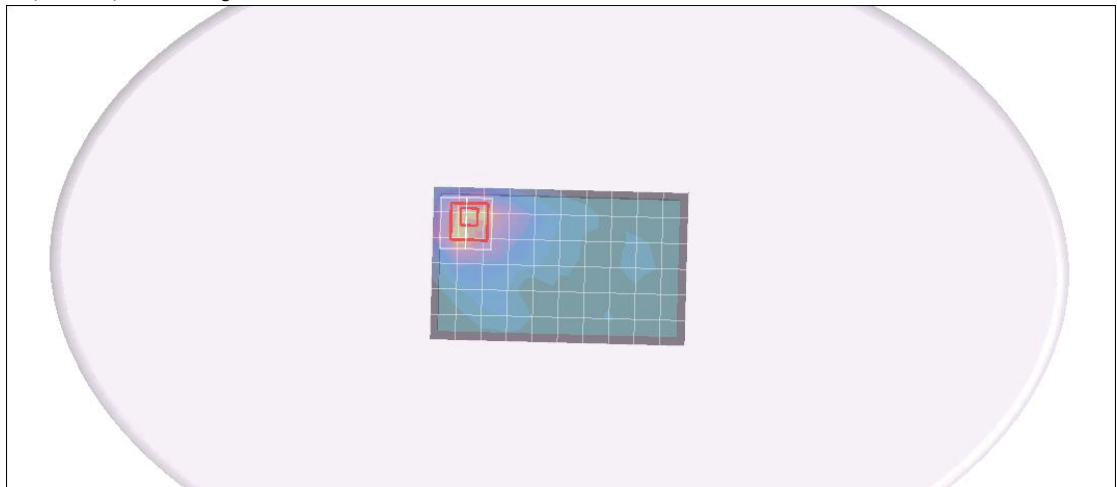
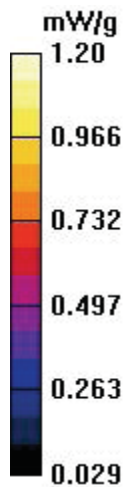
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.88 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.786 mW/g; SAR(10 g) = 0.437 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Back Middle CH661/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.622 mW/g

GPRS Back Middle CH661/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 19.3 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.335 mW/g

Maximum value of SAR (measured) = 0.680 mW/g

GPRS Back Middle CH661/Zoom Scan (7x7x9)/Cube 1:

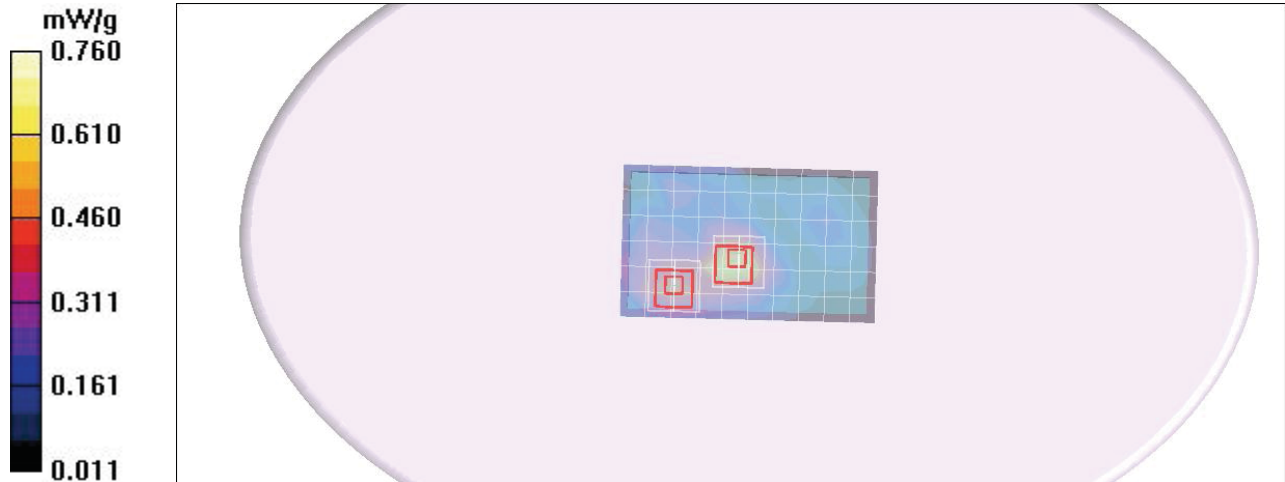
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 19.3 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.715 W/kg

SAR(1 g) = 0.410 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.579 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Front Middle CH661/Area Scan (7x9x1):

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

Maximum value of SAR (measured) = 0.700 mW/g

EGPRS Front Middle CH661/Zoom Scan (7x7x9)/Cube 0:

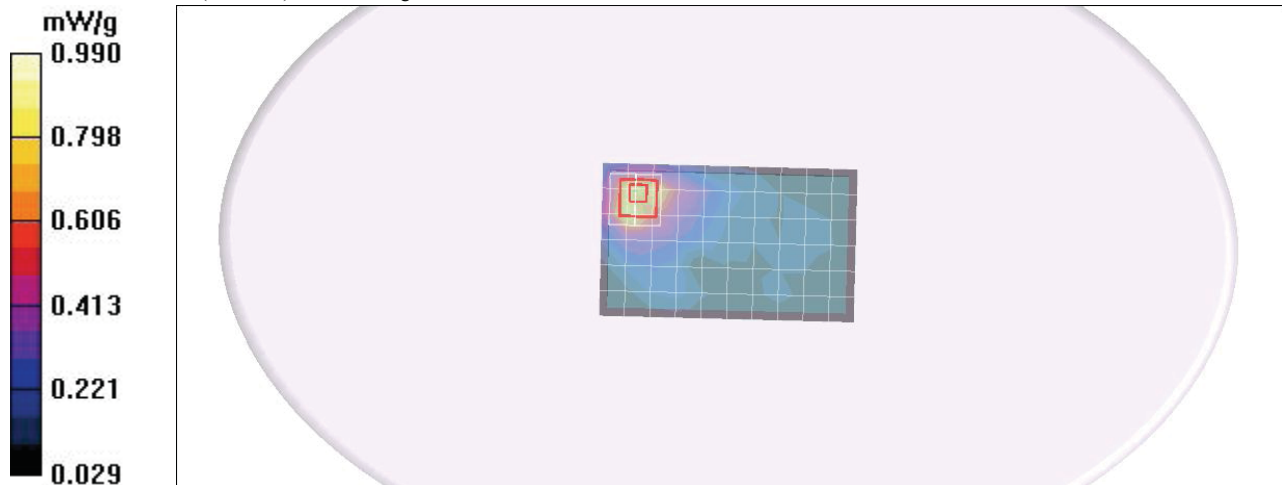
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.07 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.310 mW/g

Maximum value of SAR (measured) = 0.759 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS Back Middle CH661/Area Scan (7x9x1):

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

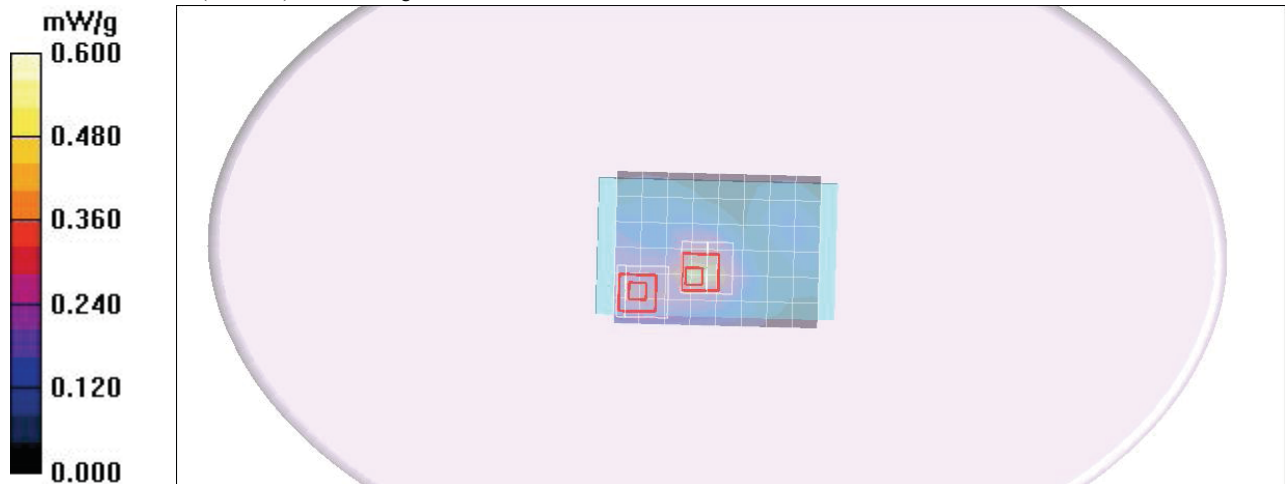
Maximum value of SAR (measured) = 0.424 mW/g

EGPRS Back Middle CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.2 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.571 W/kg
SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.215 mW/g
Maximum value of SAR (measured) = 0.441 mW/g

EGPRS Back Middle CH661/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.2 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.416 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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:

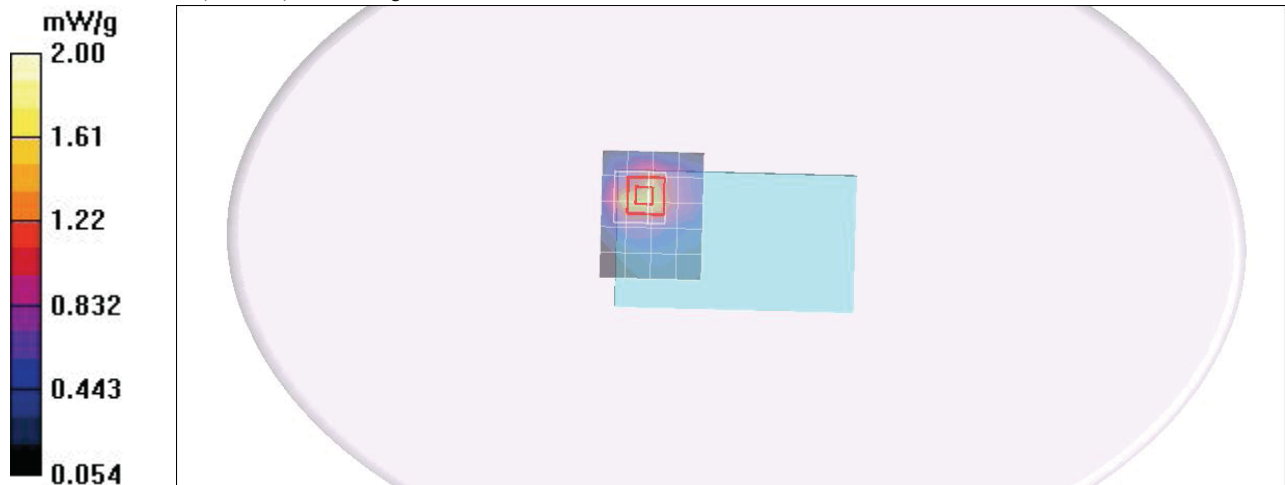
- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Front Low CH9262/Area Scan (6x5x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.57 mW/g

WCDMA Front Low CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 1.280 mW/g; SAR(10 g) = 0.676 mW/g
Maximum value of SAR (measured) = 1.81 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Front Middle CH9400/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 1.60 mW/g

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

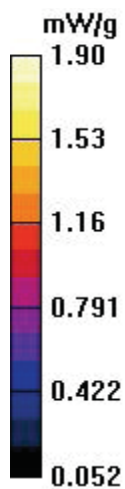
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.2 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 1.220 mW/g; SAR(10 g) = 0.611 mW/g

Maximum value of SAR (measured) = 1.75 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

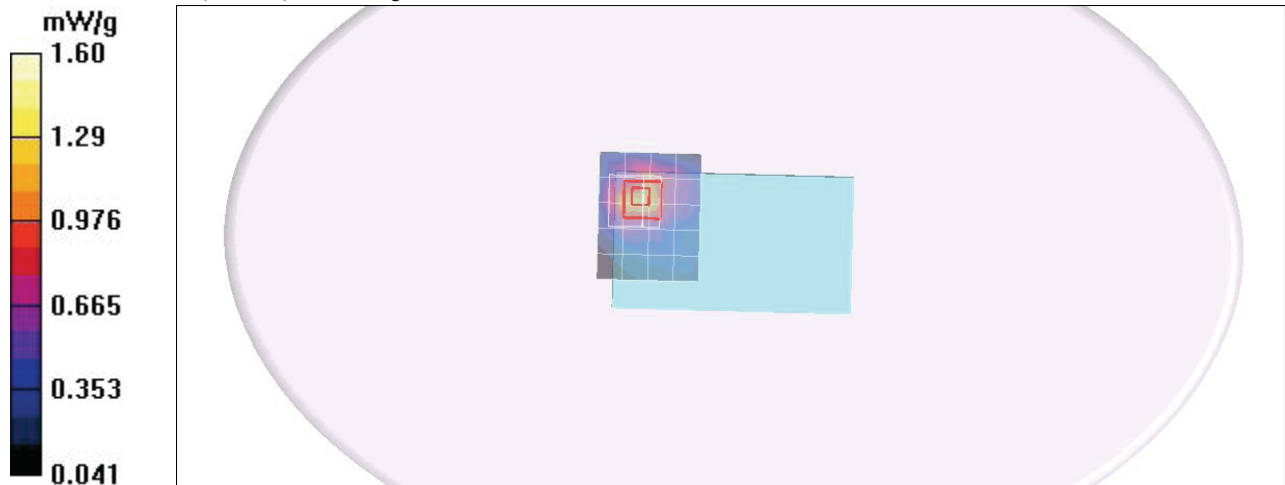
- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Front High CH9538/Area Scan (6x5x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 mW/g

WCDMA Front High CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.59 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.622 mW/g
Maximum value of SAR (measured) = 1.50 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Back Middle CH9400/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

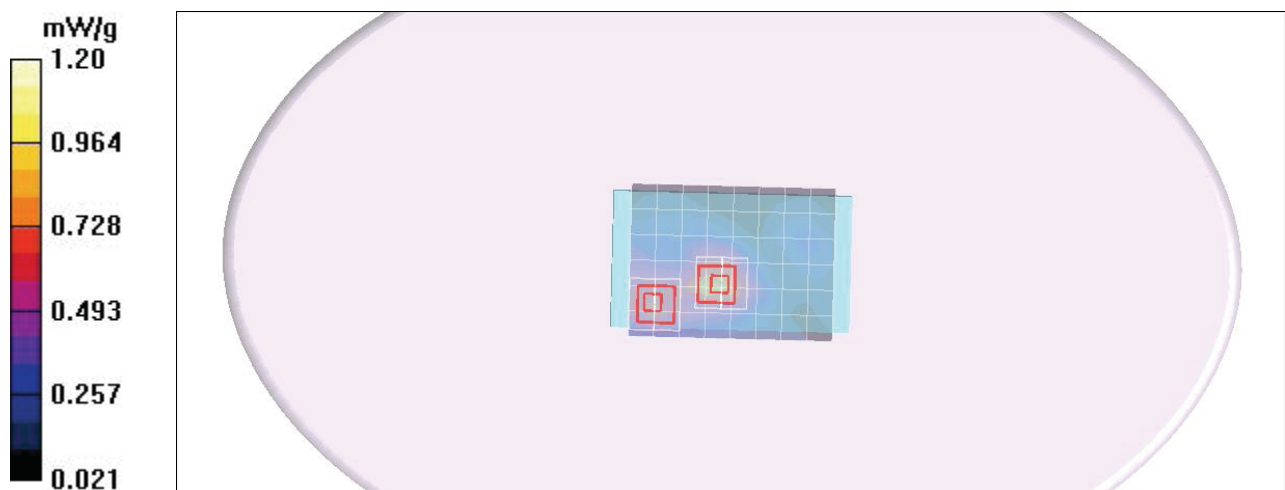
Maximum value of SAR (measured) = 0.862 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 20.1 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.748 mW/g; SAR(10 g) = 0.458 mW/g
Maximum value of SAR (measured) = 0.931 mW/g

WCDMA Back Middle CH9400/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 20.1 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.665 mW/g; SAR(10 g) = 0.371 mW/g
Maximum value of SAR (measured) = 0.854 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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:

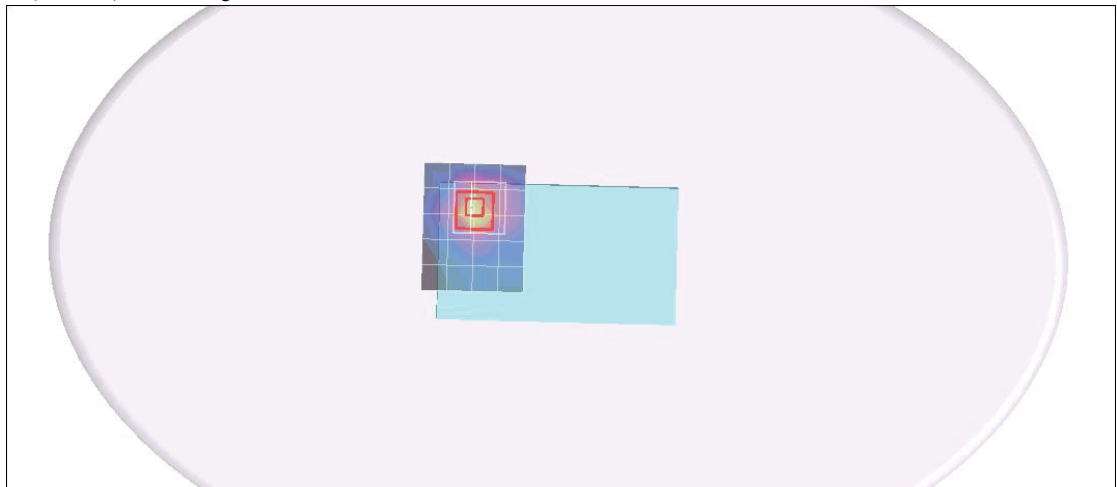
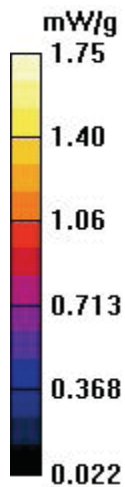
- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Front Low CH9262/Area Scan (6x5x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.48 mW/g

HSDPA Front Low CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.572 mW/g
Maximum value of SAR (measured) = 1.53 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Front Middle CH9400/Area Scan (6x5x1):

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

Maximum value of SAR (measured) = 1.38 mW/g

HSDPA Front Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

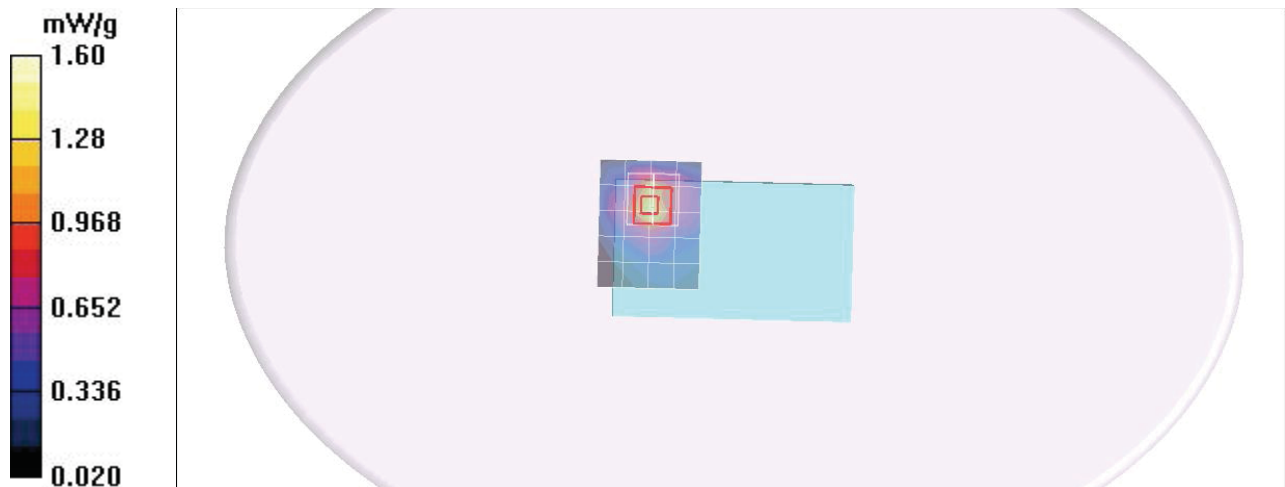
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.1 V/m; Power Drift = -0.092 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.533 mW/g

Maximum value of SAR (measured) = 1.44 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: HSDPA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

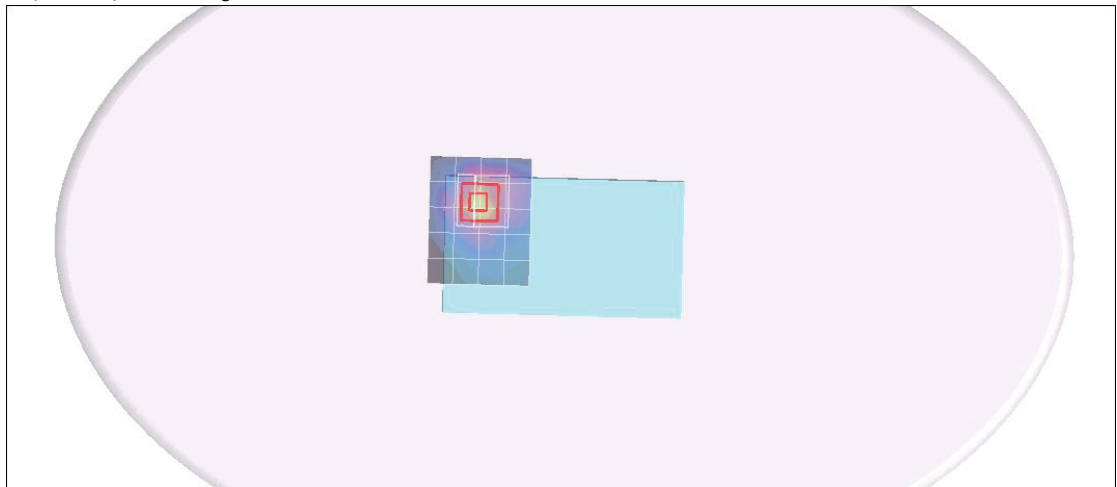
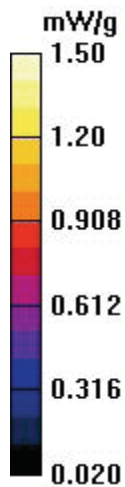
- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Front High CH9538/Area Scan (6x5x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.22 mW/g

HSDPA Front High CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.74 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.463 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band II - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(8.06, 8.06, 8.06);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Back Middle CH9400/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.735 mW/g

HSDPA Back Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 22.4 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.202 mW/g

Maximum value of SAR (measured) = 0.827 mW/g

HSDPA Back Middle CH9400/Zoom Scan (7x7x9)/Cube 1:

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

Reference Value = 22.4 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.00569 mW/g; SAR(10 g) = 0.0022 mW/g

Maximum value of SAR (measured) = 0.097 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Front High CH4233/Area Scan (6x5x1):

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

Maximum value of SAR (measured) = 0.372 mW/g

WCDMA Front High CH4233/Zoom Scan (7x7x9)/Cube 0:

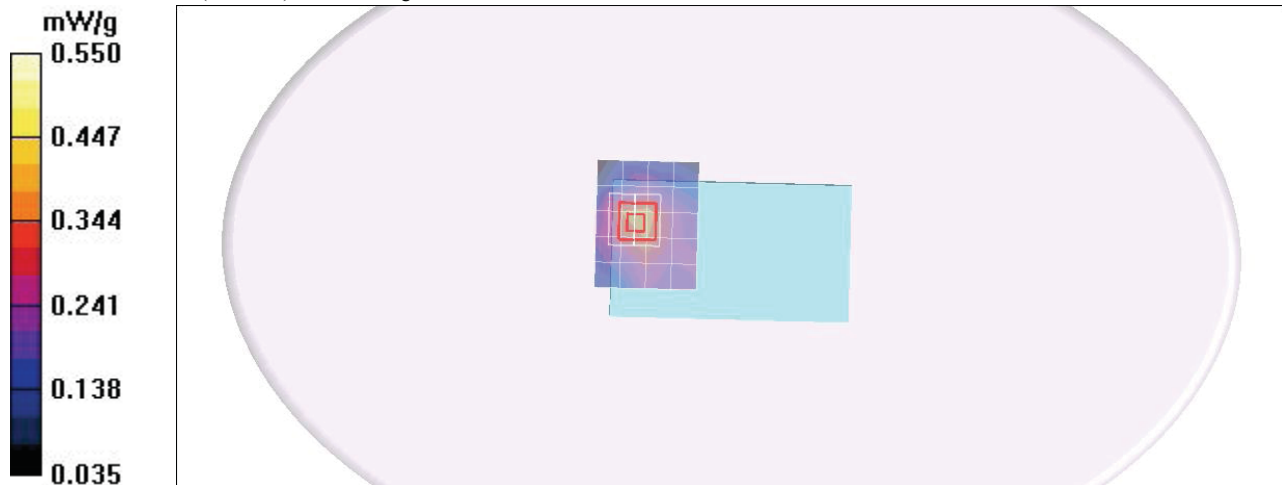
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.2 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.522 W/kg

SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.416 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.933$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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:

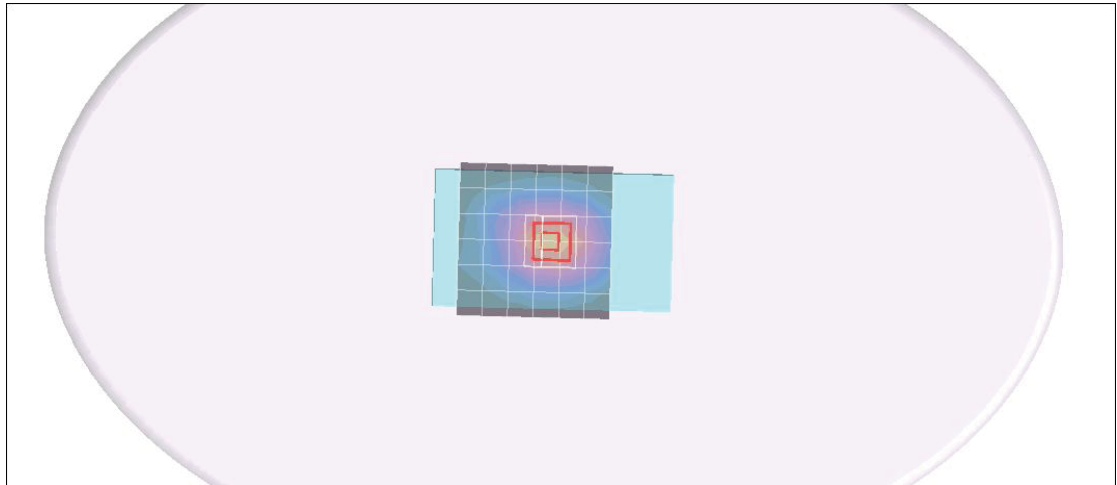
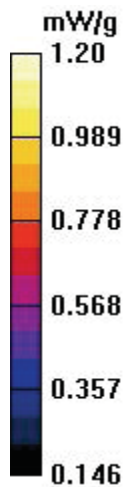
- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Back Low CH4132/Area Scan (7x7x1):

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

WCDMA Back Low CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 30.6 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.567 mW/g
Maximum value of SAR (measured) = 0.863 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V - Body BT730

DUT: BT730; Type: BT730; 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:

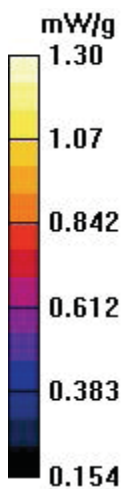
- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Back Middle CH4182/Area Scan (7x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.952 mW/g

WCDMA Back Middle CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 33.0 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.848 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 0.979 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Back High CH4233/Area Scan (7x9x1):

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

Maximum value of SAR (measured) = 1.08 mW/g

WCDMA Back High CH4233/Zoom Scan (7x7x9)/Cube 0:

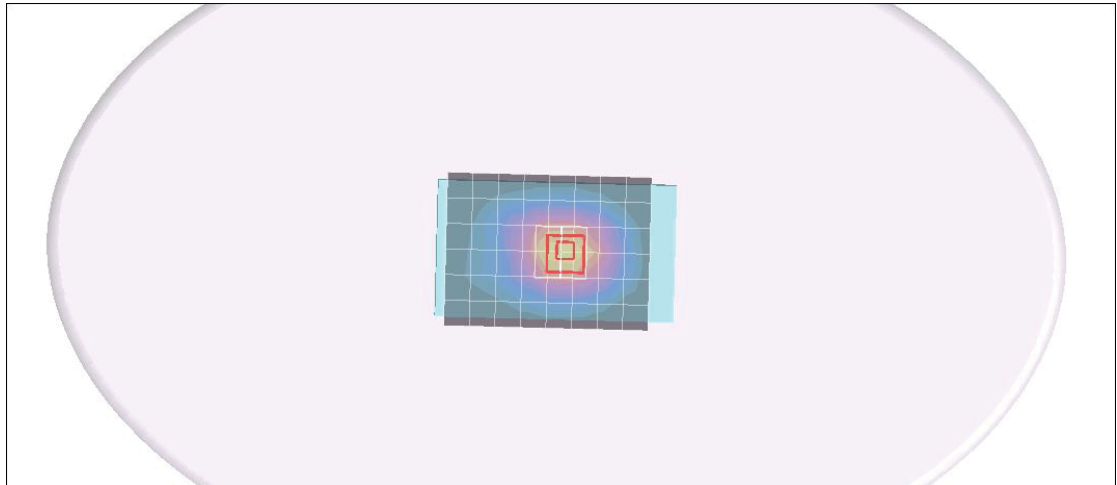
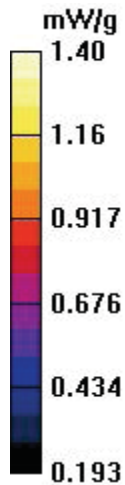
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 34.3 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.967 mW/g; SAR(10 g) = 0.714 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Front High CH4233/Area Scan (6x5x1):

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

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

HSDPA Front High CH4233/Zoom Scan (7x7x9)/Cube 0:

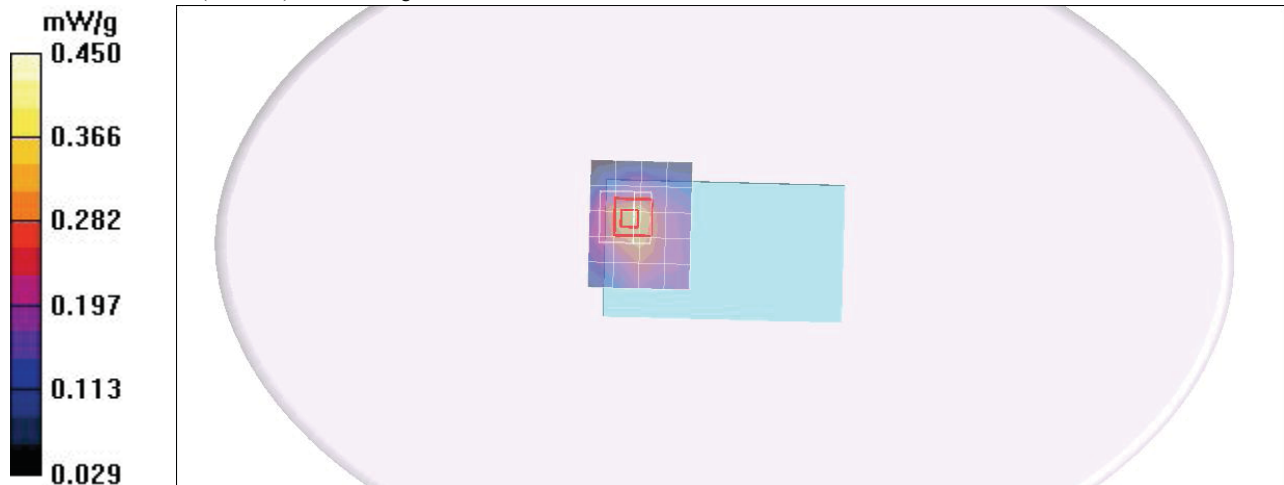
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.2 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.524 W/kg

SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.187 mW/g

Maximum value of SAR (measured) = 0.365 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.933$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Back Low CH4132/Area Scan (7x7x1):

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

Maximum value of SAR (measured) = 0.781 mW/g

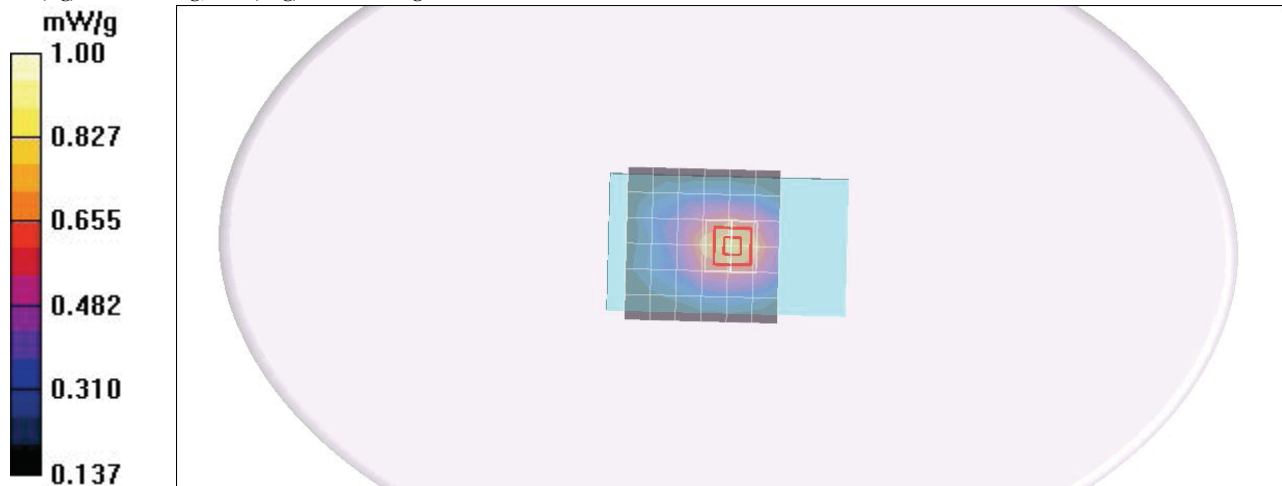
HSDPA Back Low CH4132/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 29.0 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.681 mW/g; SAR(10 g) = 0.502 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V - Body BT730

DUT: BT730; Type: BT730; 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Back Middle CH4182/Area Scan (7x7x1):

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

Maximum value of SAR (measured) = 0.856 mW/g

HSDPA Back Middle CH4182/Zoom Scan (7x7x9)/Cube 0:

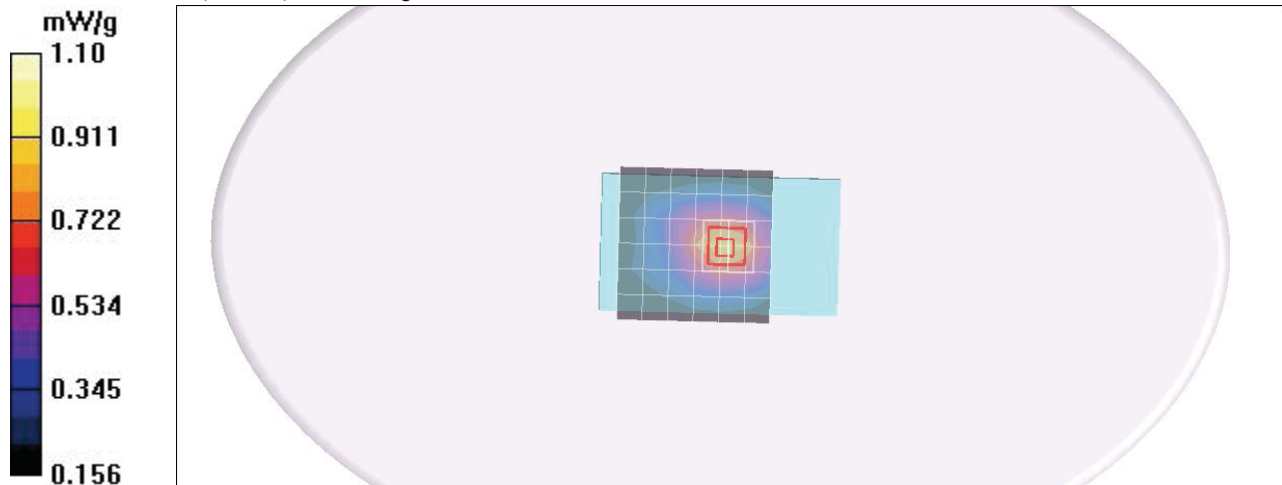
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 30.6 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.986 W/kg

SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.561 mW/g

Maximum value of SAR (measured) = 0.869 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA band V - Body BT730

DUT: BT730; Type: BT730; Serial: n/a

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

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.5, 9.5, 9.5);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Back High CH4233/Area Scan (7x7x1):

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

Maximum value of SAR (measured) = 0.956 mW/g

HSDPA Back High CH4233/Zoom Scan (7x7x9)/Cube 0:

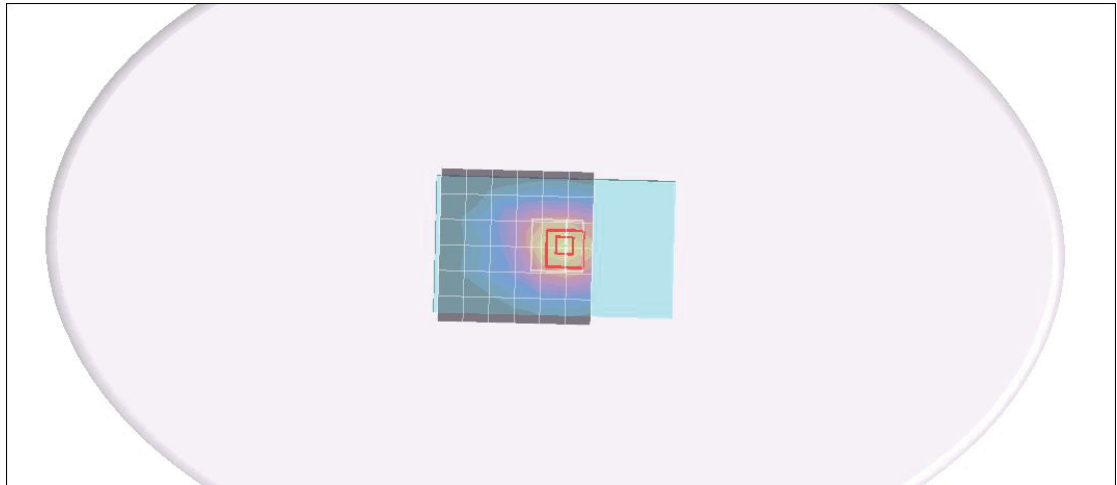
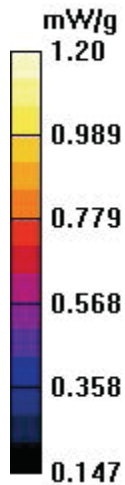
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 32.5 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.847 mW/g; SAR(10 g) = 0.620 mW/g

Maximum value of SAR (measured) = 0.994 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b CH7 BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: IEEE 802.11b WLAN; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(7.47, 7.47, 7.47);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Front Middle CH7/Area Scan (9x8x1):

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

Maximum value of SAR (measured) = 0.094 mW/g

802.11b Front Middle CH7/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 9.88 V/m; Power Drift = -0.098 dB

Peak SAR (extrapolated) = 0.772 W/kg

SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.404 mW/g

802.11b Front Middle CH7/Zoom Scan (7x7x9)/Cube 1:

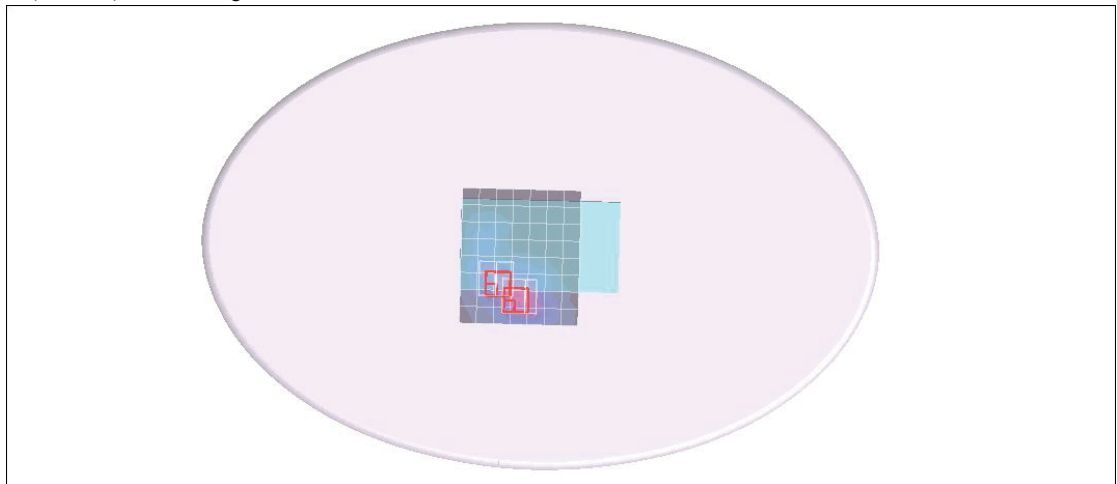
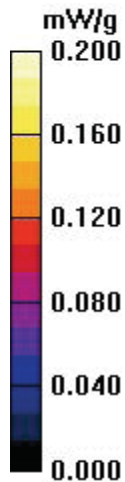
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.88 V/m; Power Drift = -0.098 dB

Peak SAR (extrapolated) = 0.671 W/kg

SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.391 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b CH7 BT730

DUT: BT730; Type: BT730; Serial: n/a

Communication System: IEEE 802.11b WLAN; Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ 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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(7.47, 7.47, 7.47);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2011/3/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Back Middle CH7/Area Scan (9x9x1):

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

Maximum value of SAR (measured) = 0.696 mW/g

802.11b Back Middle CH7/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 10.1 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.553 mW/g

802.11b Back Middle CH7/Zoom Scan (7x7x9)/Cube 1:

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

Reference Value = 10.1 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.120 mW/g

Maximum value of SAR (measured) = 0.716 mW/g

