

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS1900 Body Face Up CH810/Area Scan (7x10x1):

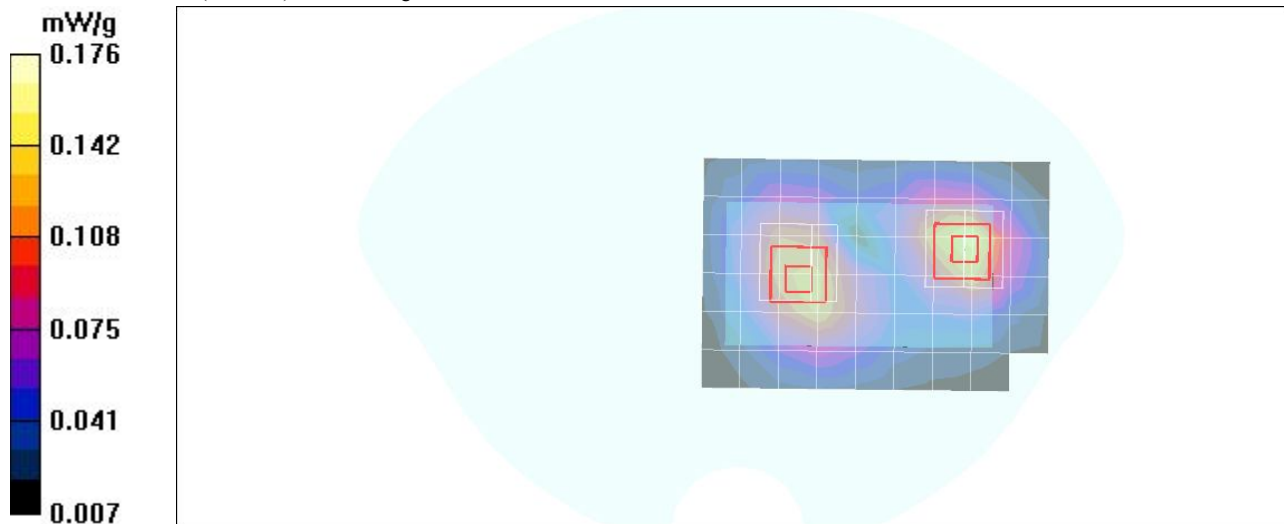
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 mW/g

EGPRS1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.40 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.162 mW/g

EGPRS1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.40 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.132 mW/g



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EGPRS 1900 Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

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:

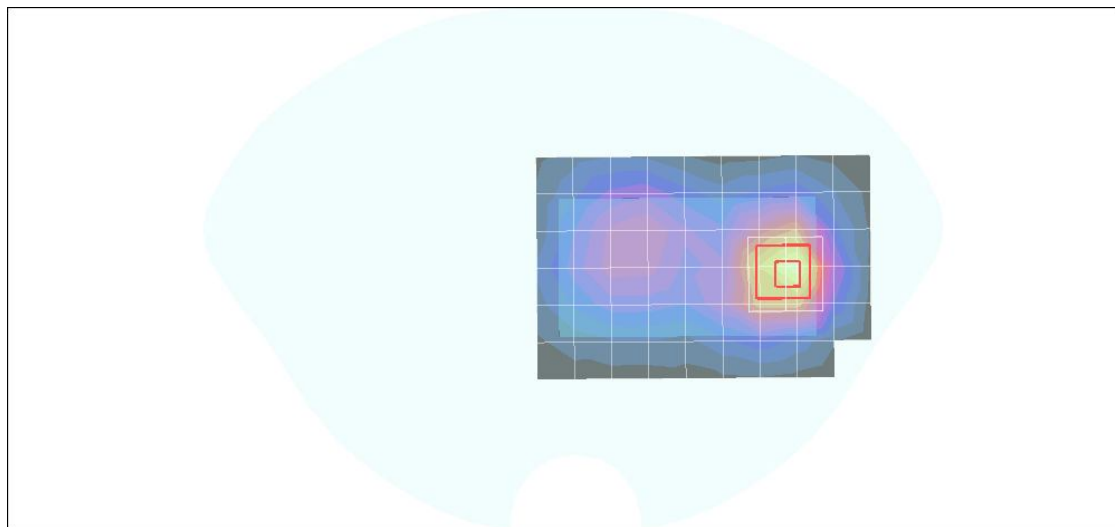
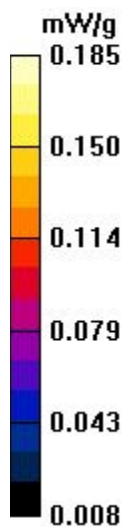
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS1900 Body Face Down CH810/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.172 mW/g

EGPRS1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.47 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.082 mW/g
Maximum value of SAR (measured) = 0.179 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1908$ MHz; $\sigma = 1.49$ 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Up CH9400/Area Scan (7x10x1):

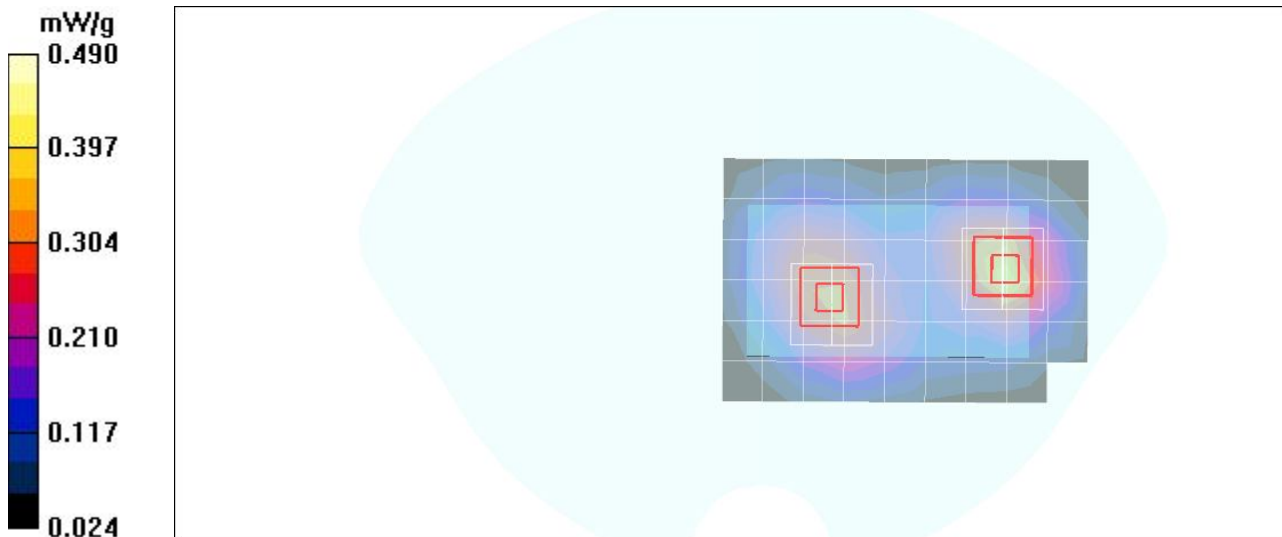
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.395 mW/g

WCDMA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.550 W/kg
SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.187 mW/g
Maximum value of SAR (measured) = 0.411 mW/g

WCDMA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.322 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

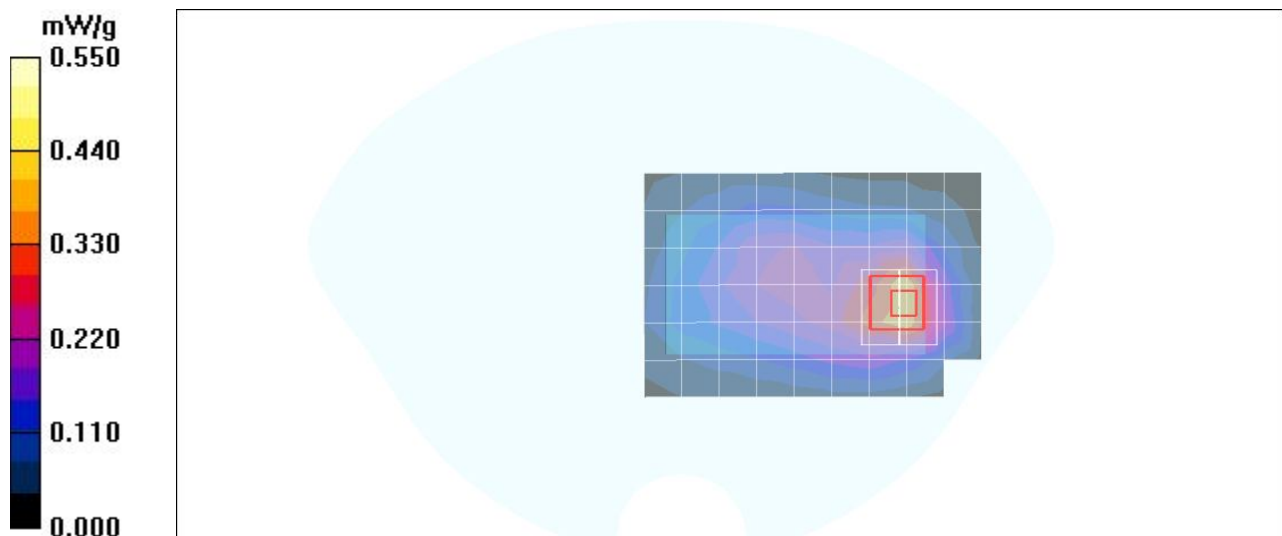
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Down CH9400/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.369 mW/g

WCDMA Band II Body Face Down CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.25 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.185 mW/g
Maximum value of SAR (measured) = 0.410 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSDPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Up CH9400/Area Scan (7x10x1):

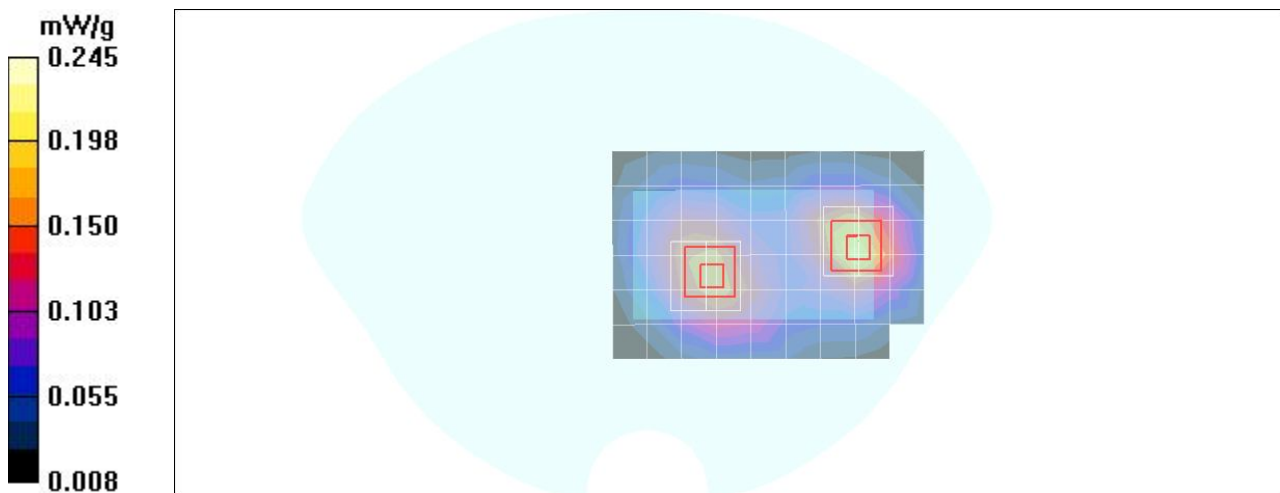
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.207 mW/g

HSDPA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.64 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.291 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.214 mW/g

HSDPA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.64 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.166 mW/g



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HSDPA Band II Body E140

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Communication System: HSDPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

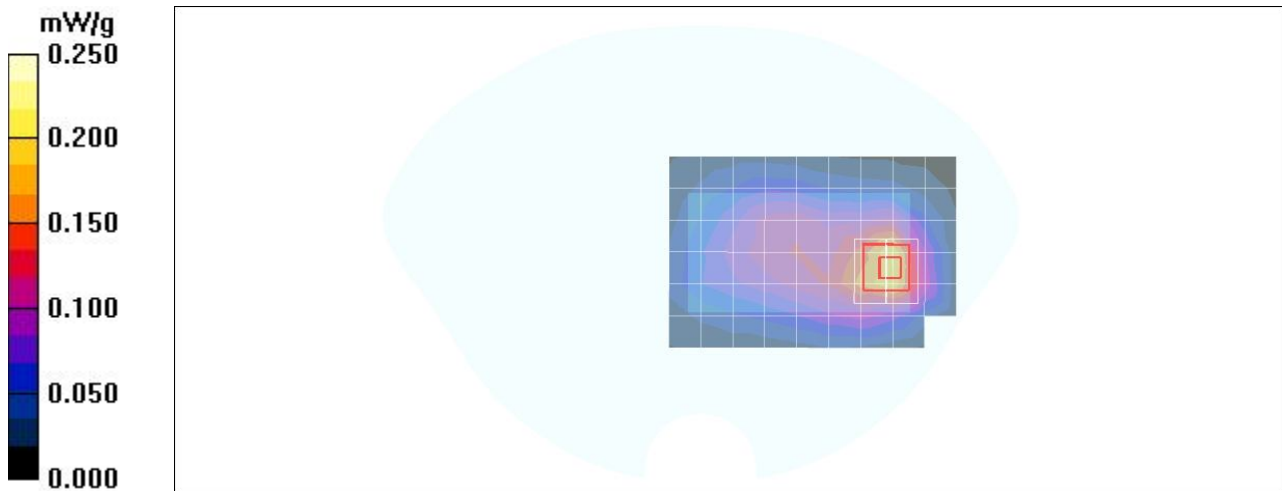
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9400/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.186 mW/g

HSDPA Band II Body Face Down CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.71 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.202 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSUPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.44$ 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Up CH9400/Area Scan (7x10x1):

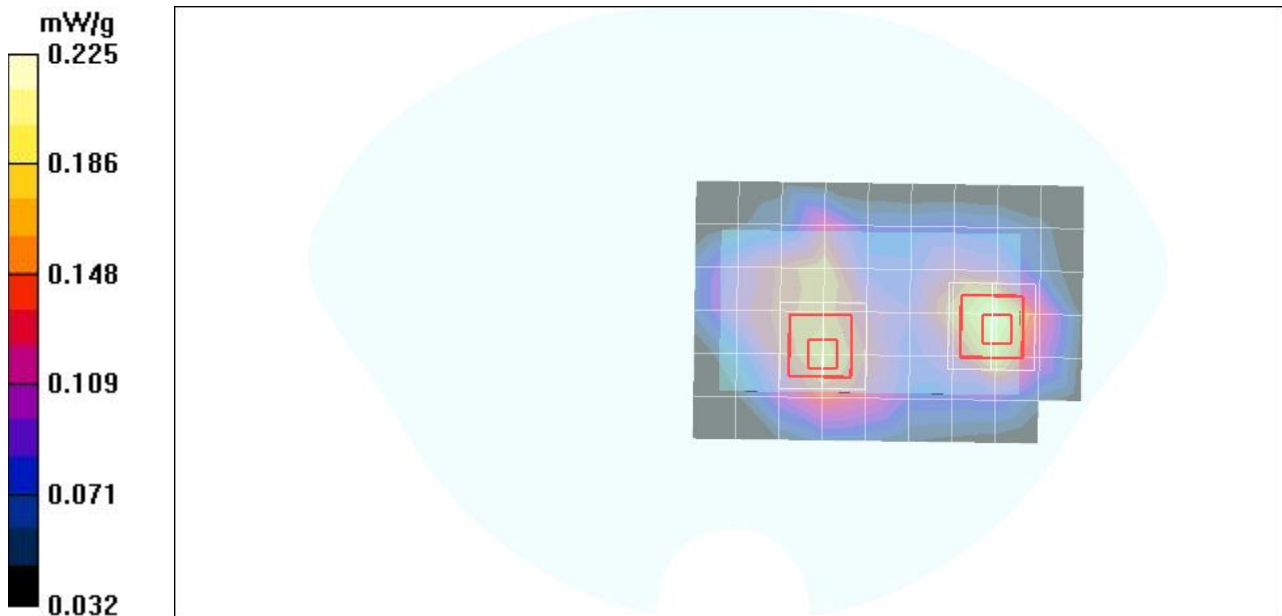
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.209 mW/g

HSUPA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.78 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 0.442 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.163 mW/g
Maximum value of SAR (measured) = 0.341 mW/g

HSUPA Band II Body Face Up CH9400/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.78 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.263 mW/g



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HSUPA Band II Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSUPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

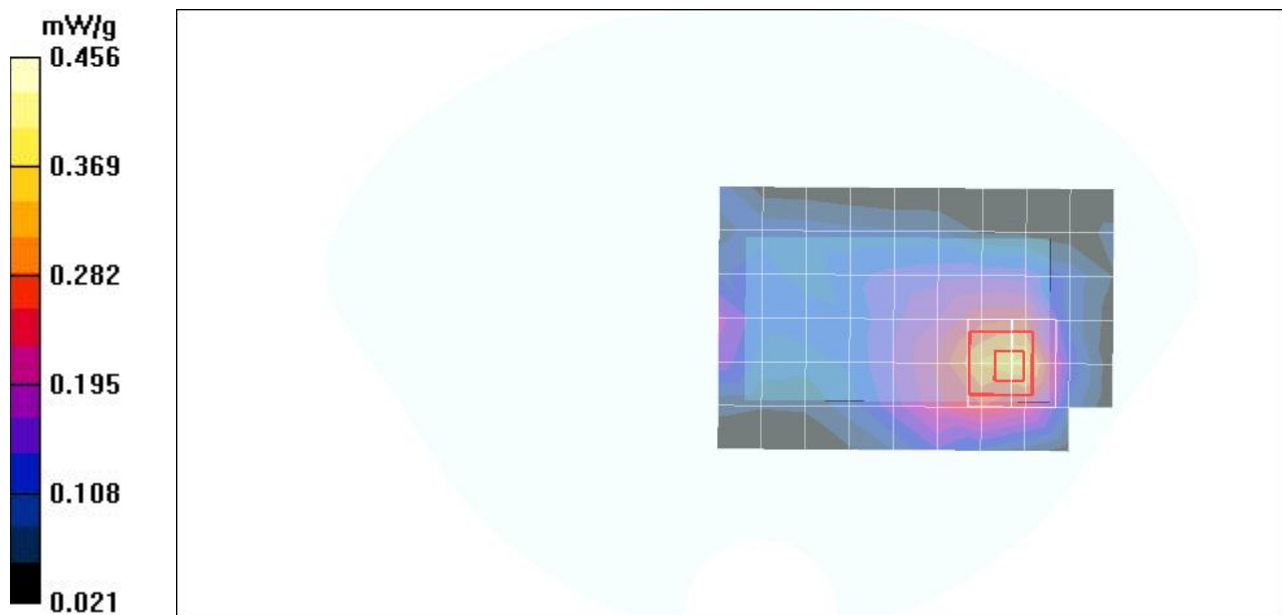
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9400/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.352 mW/g

HSUPA Band II Body Face Down CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.81 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.181 mW/g
Maximum value of SAR (measured) = 0.367 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

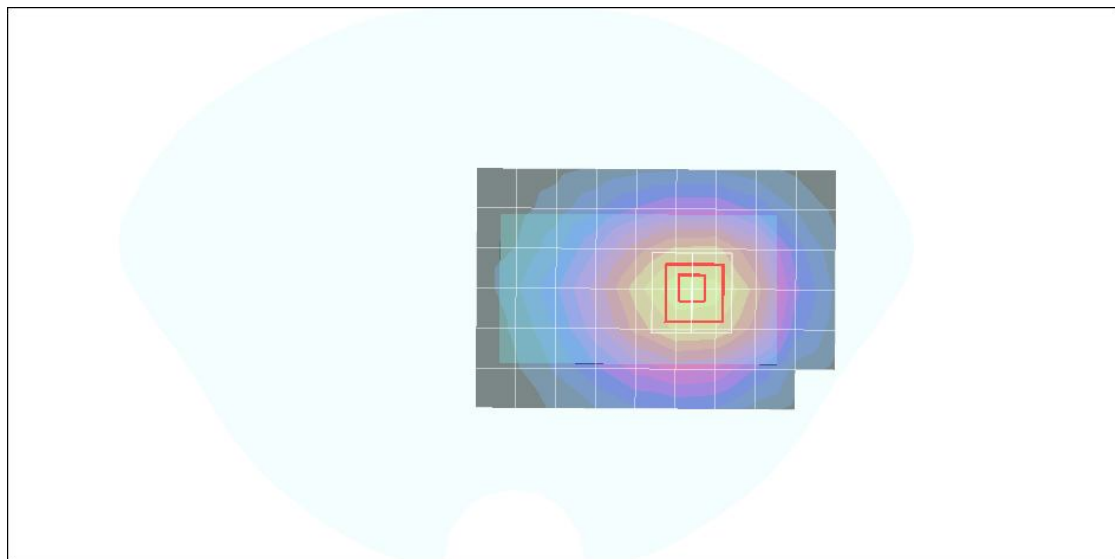
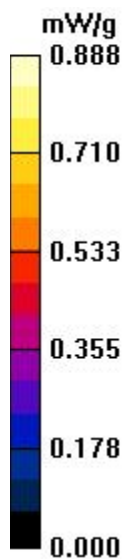
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Up CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.704 mW/g

WCDMA Band V Body Face Up CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.22 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.843 W/kg
SAR(1 g) = 0.631 mW/g; SAR(10 g) = 0.462 mW/g
Maximum value of SAR (measured) = 0.721 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.951$ 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:

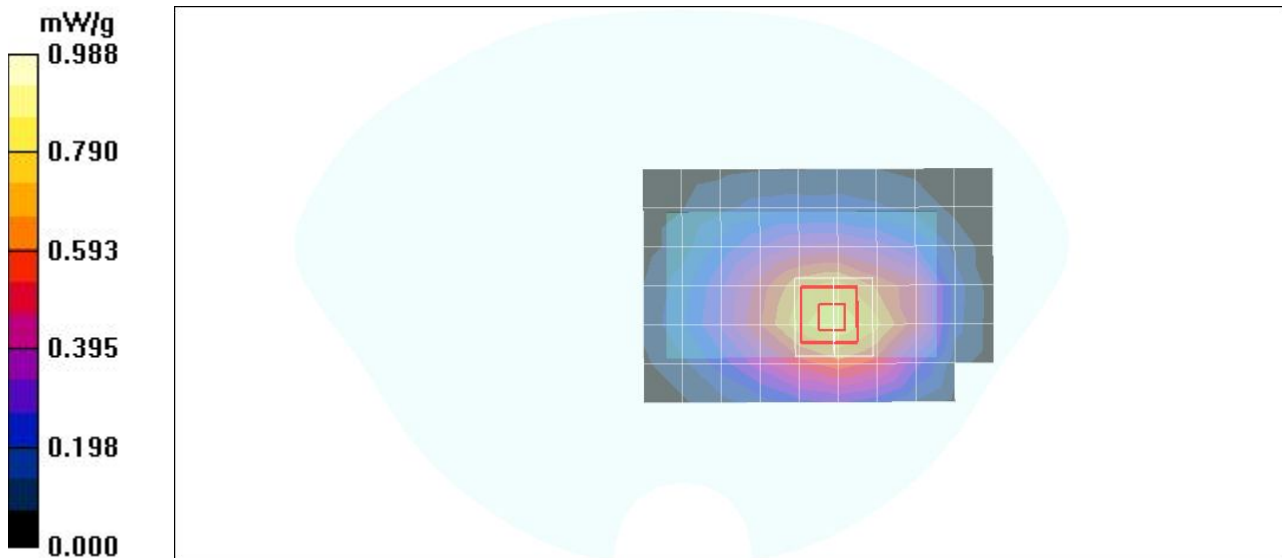
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4132/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.792 mW/g

WCDMA Band V Body Face Down CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.5 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.891 W/kg
SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.571 mW/g
Maximum value of SAR (measured) = 0.802 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

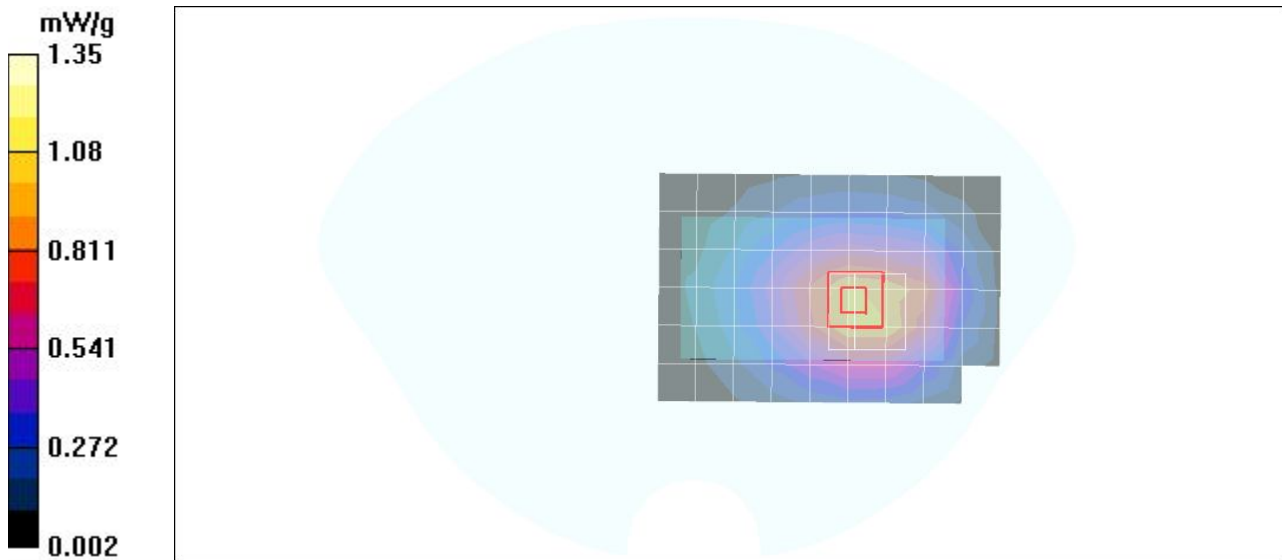
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.912 mW/g

WCDMA Band V Body Face Down CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.1 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 1.020 mW/g; SAR(10 g) = 0.473 mW/g
Maximum value of SAR (measured) = 0.962 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.969$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ 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:

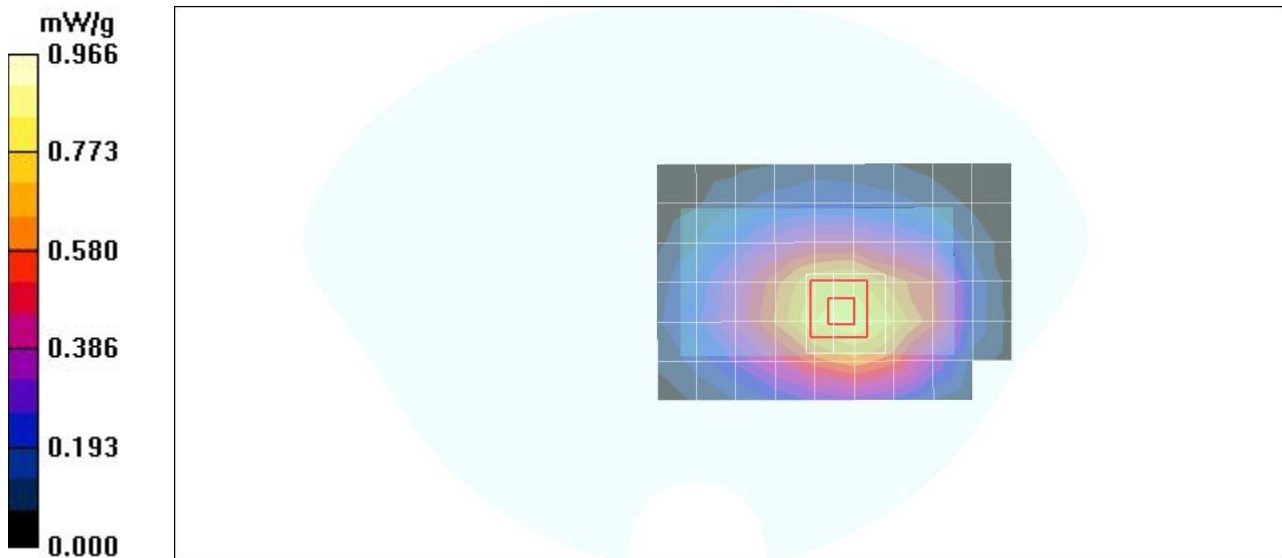
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4233/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.844 mW/g

WCDMA Band V Body Face Down CH4233/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.9 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.941 W/kg
SAR(1 g) = 0.774 mW/g; SAR(10 g) = 0.615 mW/g
Maximum value of SAR (measured) = 0.856 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

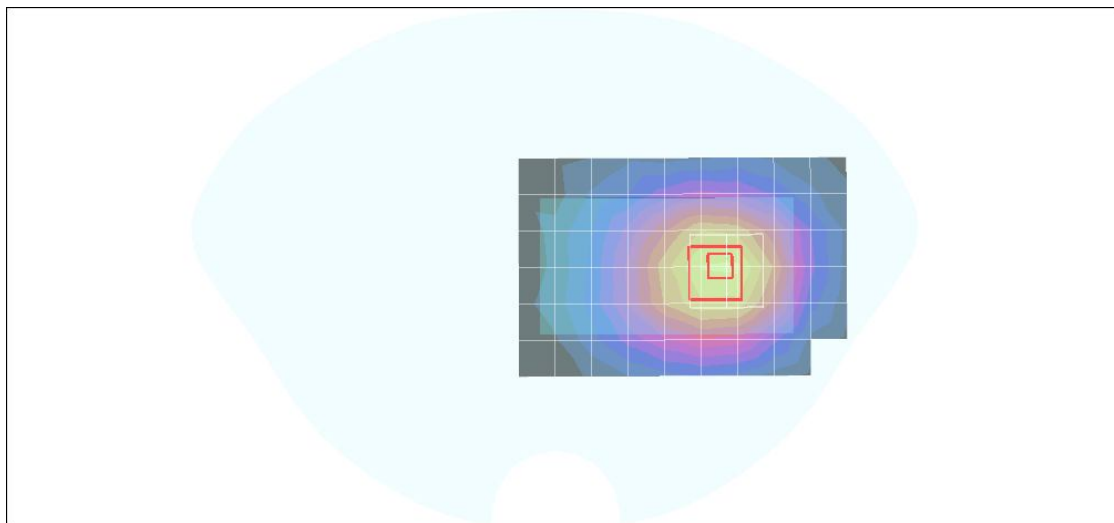
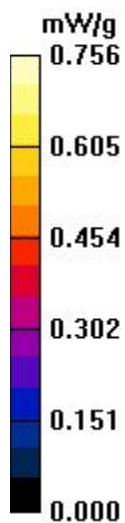
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Up CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.620 mW/g

HSDPA Band V Body Face Up CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.23 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.568 mW/g; SAR(10 g) = 0.416 mW/g
Maximum value of SAR (measured) = 0.660 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

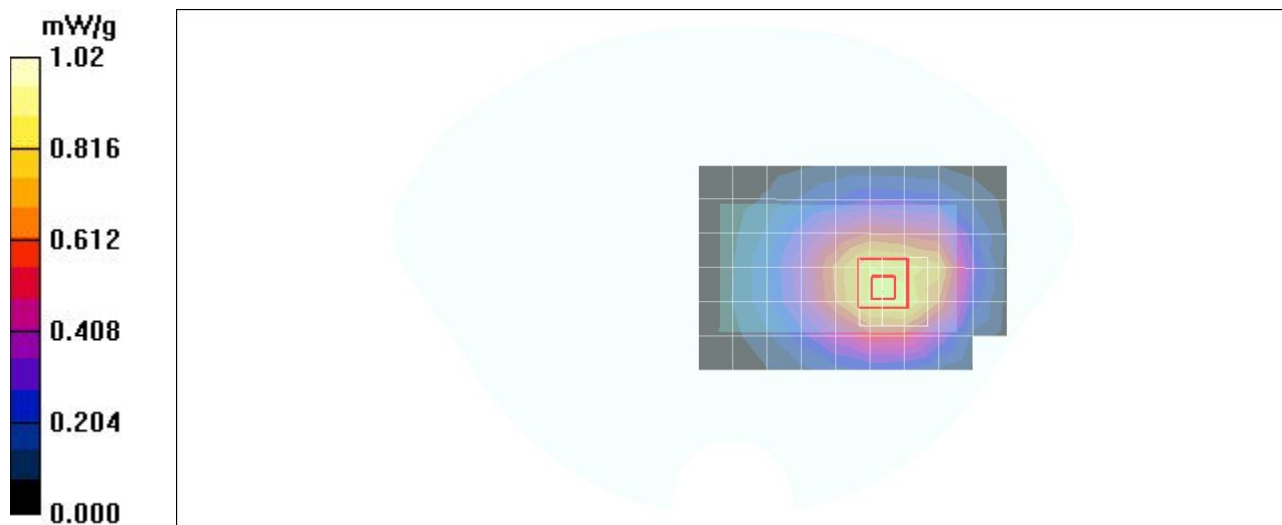
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Down CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.845 mW/g

HSDPA Band V Body Face Down CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.72 V/m; Power Drift = -0.115 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.778 mW/g; SAR(10 g) = 0.559 mW/g
Maximum value of SAR (measured) = 0.900 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSUPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

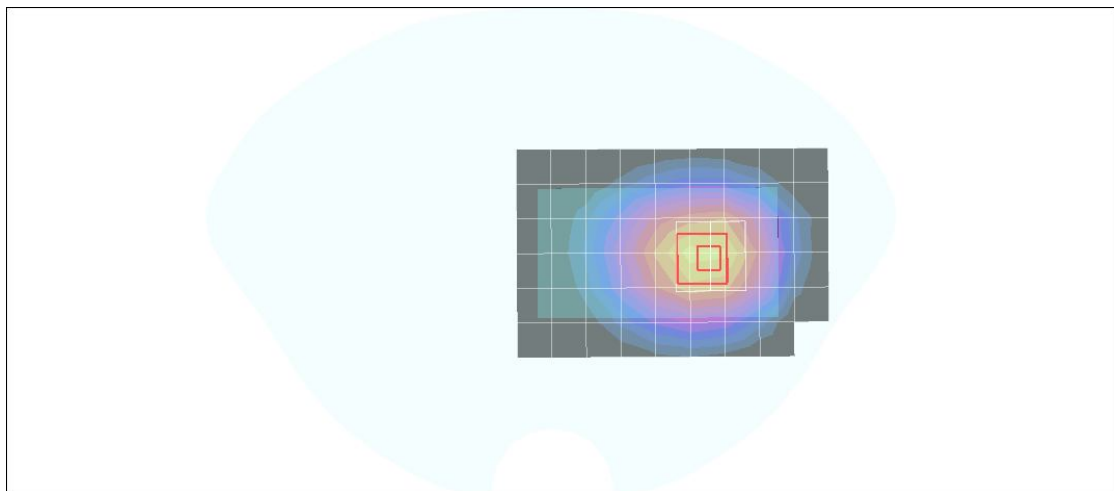
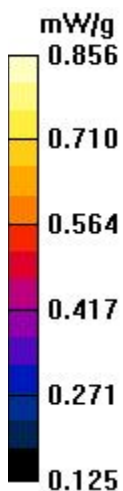
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Up CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.688 mW/g

HSUPA Band V Body Face Up CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.456 mW/g
Maximum value of SAR (measured) = 0.730 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band V Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: HSUPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.96$ 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:

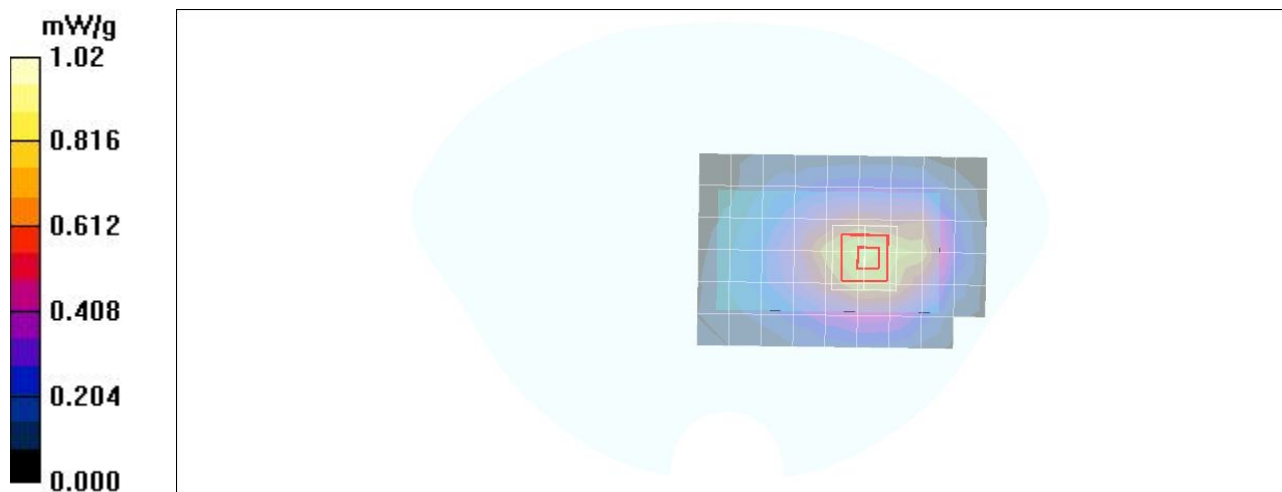
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4182/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.784 mW/g

HSUPA Band V Body Face Down CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.3 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.931 W/kg
SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.495 mW/g
Maximum value of SAR (measured) = 0.789 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

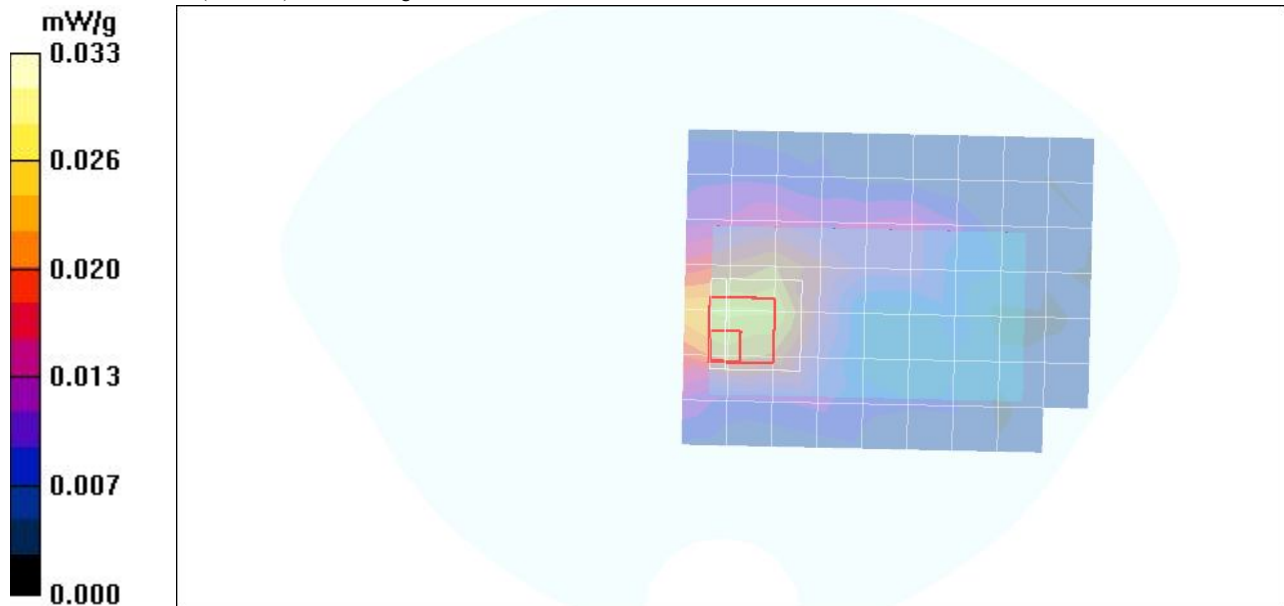
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Body Face Up CH6/Area Scan (8x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.025 mW/g

80211b Body Face Up CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.92 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.064 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140

DUT: E140; Type: Mobile; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

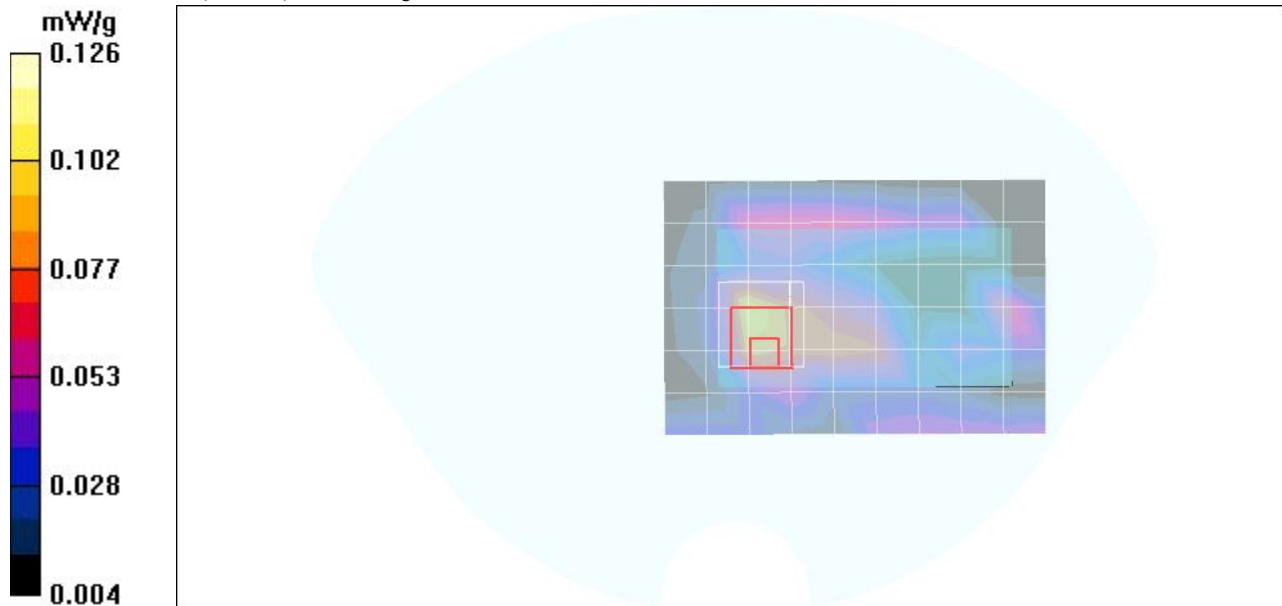
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Body Face Down CH6/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.095 mW/g

80211b Body Face Down CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.25 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.096 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 10mm Hotspot K4

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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 - SN3578; ConvF(6.51, 6.51, 6.51);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Hotspot Body Face Up CH6 10mm/Area Scan (8x10x1):

Measurement grid: $dx=15$ mm,

$dy=15$ mm

Maximum value of SAR (measured) = 0.236 mW/g

80211b Hotspot Body Face Up CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

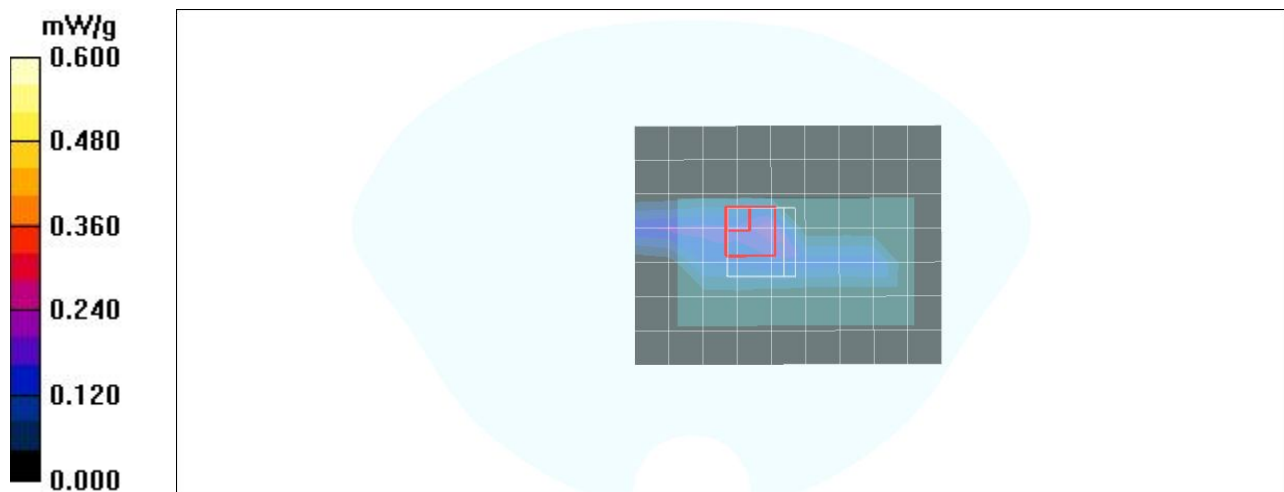
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 9.41 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.538 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.291 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 10mm Hotspot K4

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

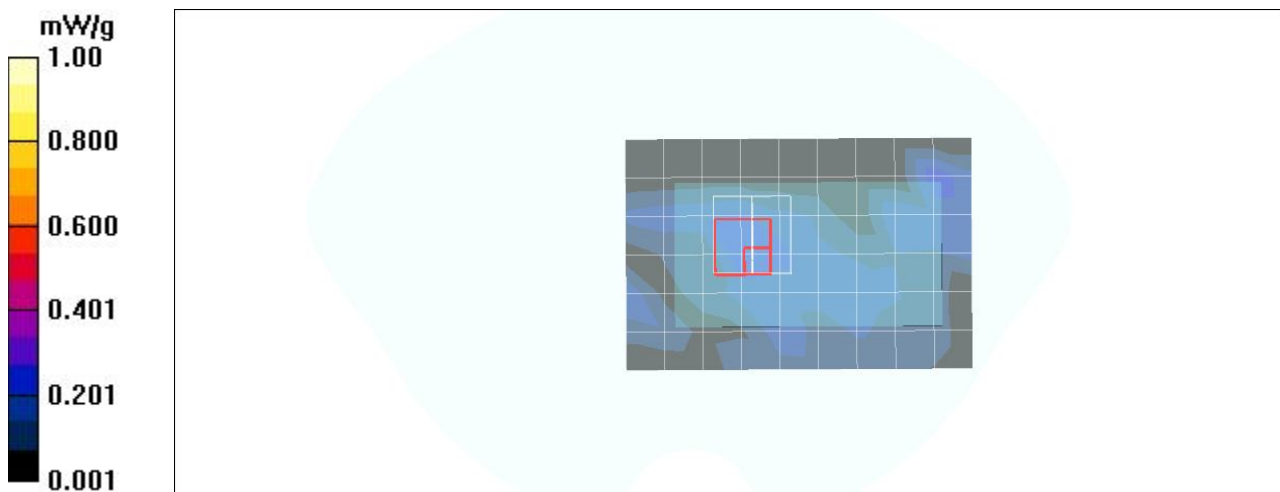
- Probe: EX3DV4 - SN3578; ConvF(6.51, 6.51, 6.51);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Hotspot Body Face Down CH6 10mm/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.269 mW/g

80211b Hotspot Body Face Down CH6 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.83 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = **0.110 mW/g**; SAR(10 g) = **0.042 mW/g**
Maximum value of SAR (measured) = 0.304 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up CH251 10mm/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.59 mW/g

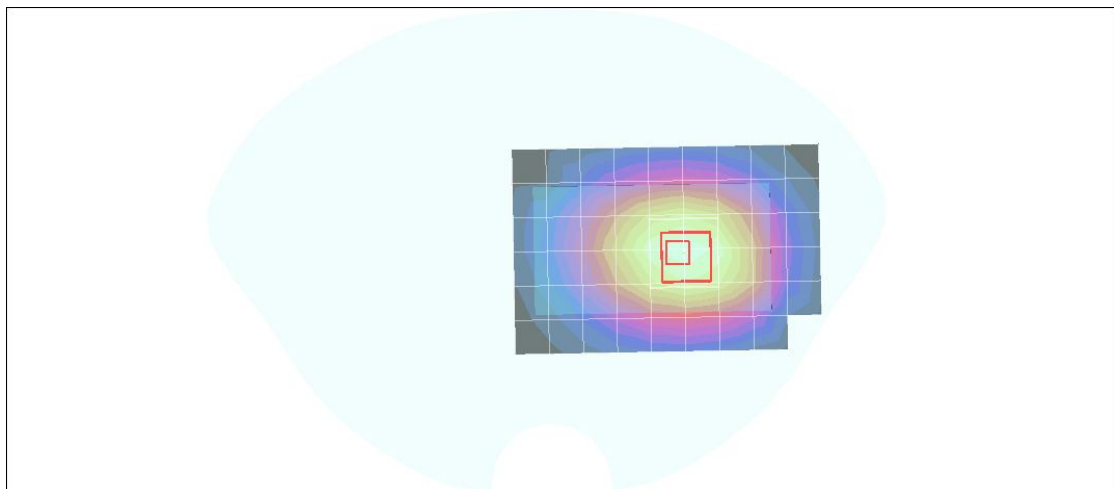
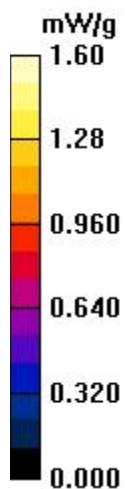
GPRS Body Face Up CH251 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 20.0 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.360 mW/g; SAR(10 g) = 0.972 mW/g

Maximum value of SAR (measured) = 1.58 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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:

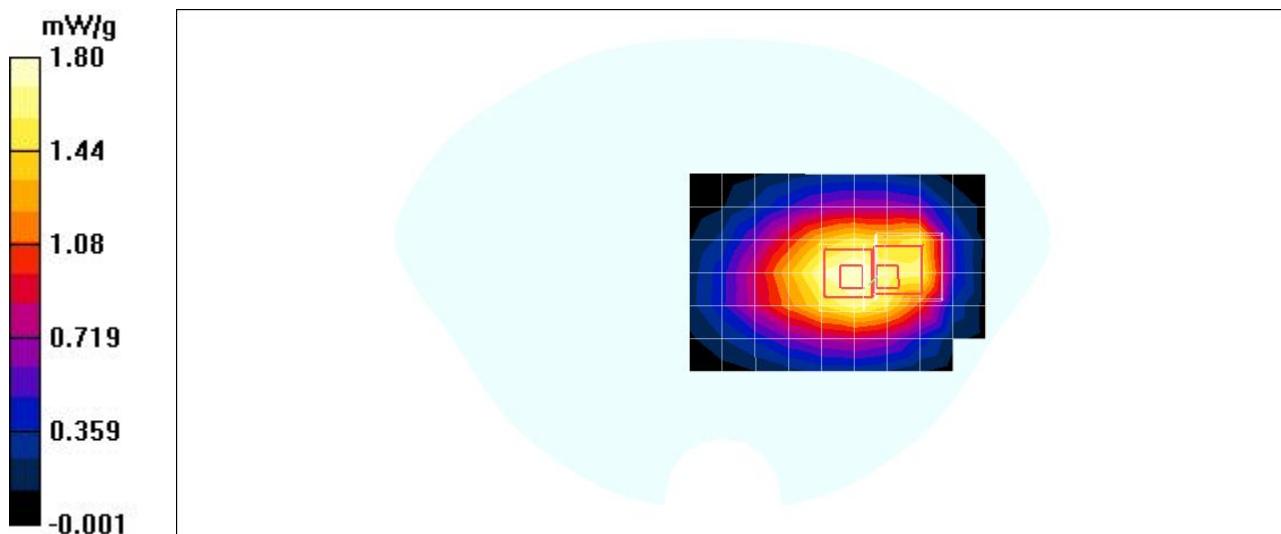
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection) Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down CH190 10mm/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.85 mW/g

GPRS Body Face Down CH190 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 22.8 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 1.42 mW/g; SAR(10 g) = 0.925 mW/g
Maximum value of SAR (measured) = 1.80 mW/g

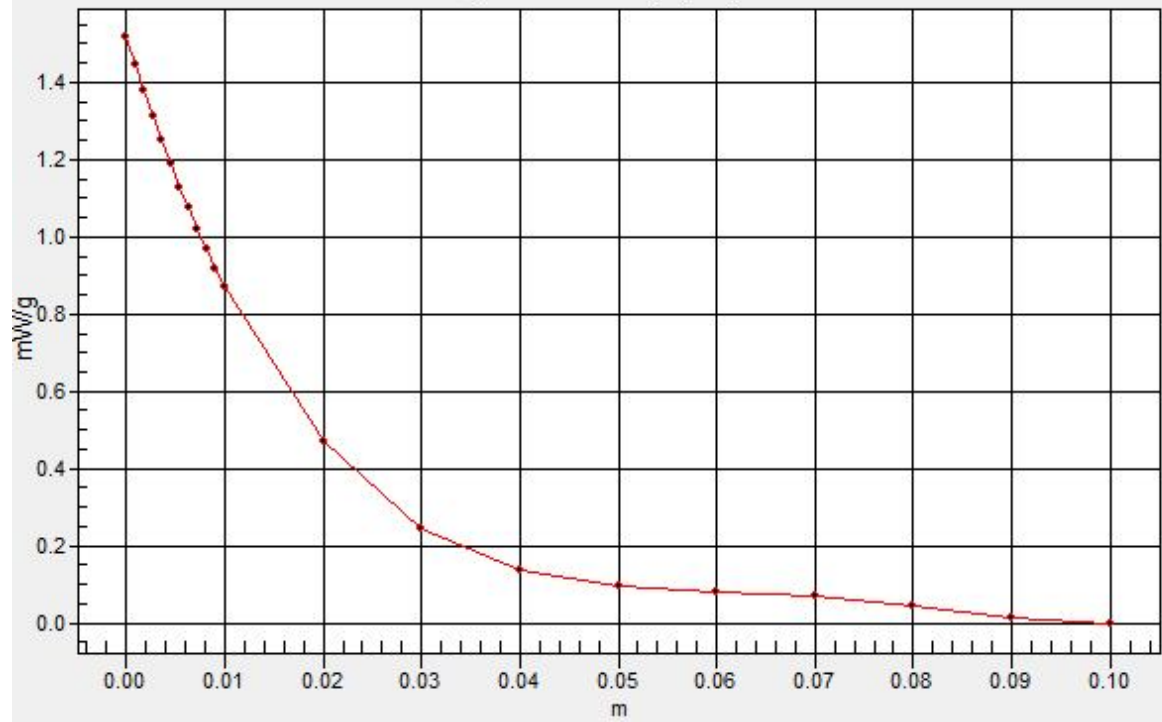
GPRS Body Face Down CH190 10mm/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 22.8 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 1.45 mW/g; SAR(10 g) = 1.1 mW/g
Maximum value of SAR (measured) = 1.82 mW/g

GPRS Body Face Down CH190 10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (interpolated) = 1.52 mW/g



Interpolated SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up CH810/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.881 mW/g

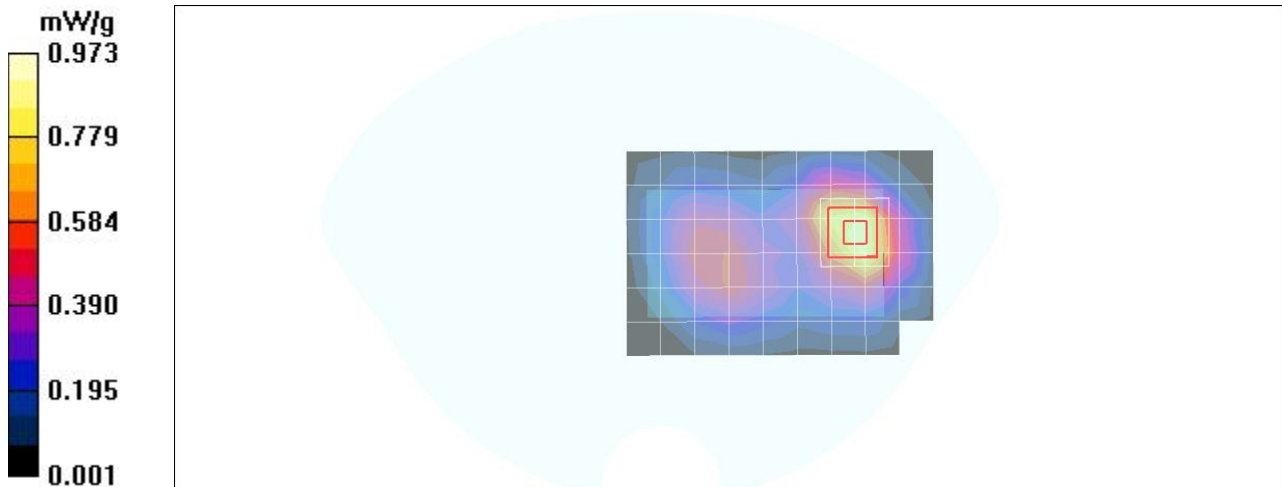
GPRS Body Face Up CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.8 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.716 mW/g; SAR(10 g) = 0.373 mW/g

Maximum value of SAR (measured) = 0.973 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down CH810/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.929 mW/g

GPRS Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

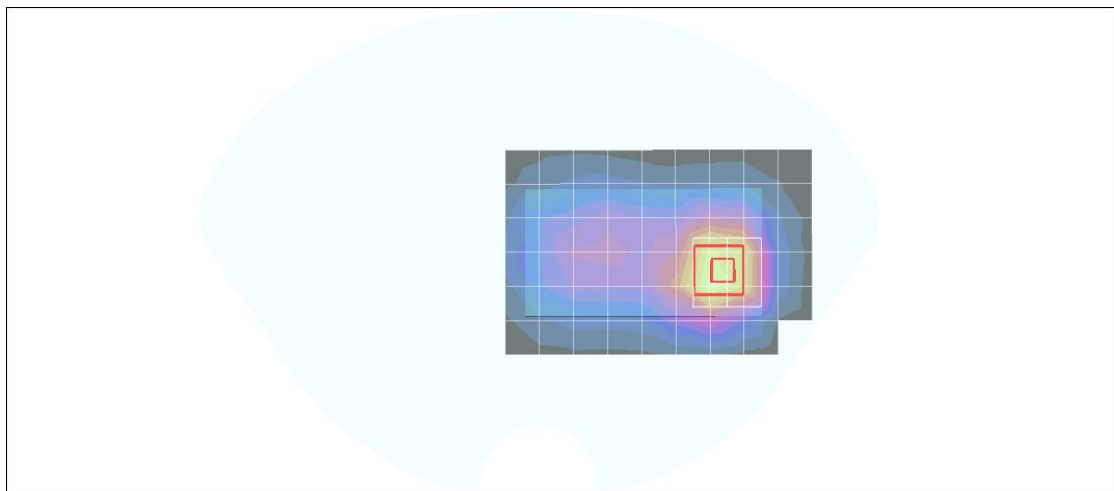
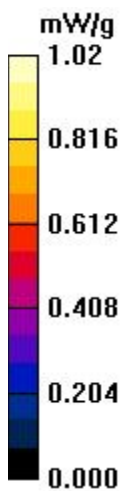
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.5 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.390 mW/g

Maximum value of SAR (measured) = 1.02 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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:

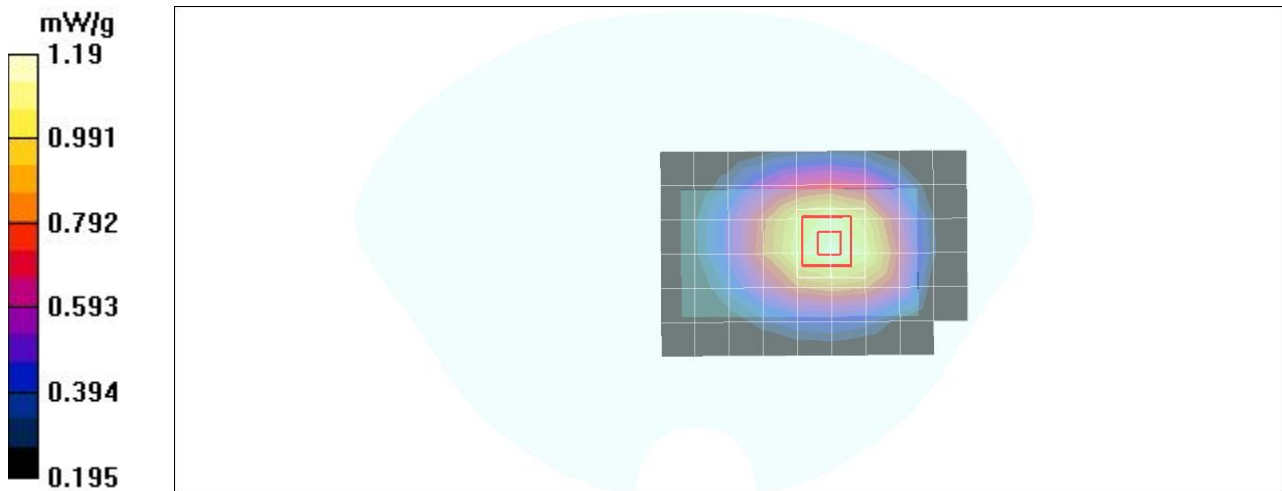
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Up CH4182 10mm/Area Scan (7x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.15 mW/g

WCDMA Band V Body Face Up CH4182 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement

grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 16.0 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 1.030 mW/g; SAR(10 g) = 0.742 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4182 10mm/Area Scan (7x10x1):

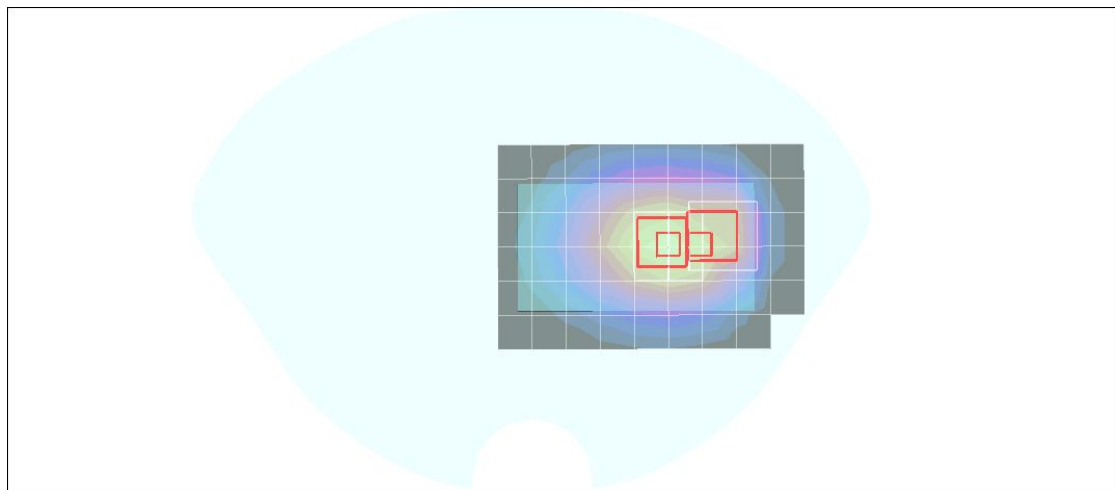
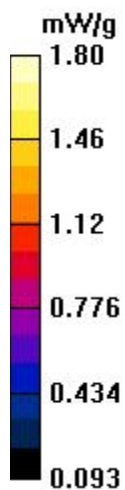
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.57 mW/g

WCDMA Band V Body Face Down CH4182 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 18.2 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 1.340 mW/g; SAR(10 g) = 0.950 mW/g
Maximum value of SAR (measured) = 1.49 mW/g

WCDMA Band V Body Face Down CH4182 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 18.2 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 1.200 mW/g; SAR(10 g) = 0.794 mW/g
Maximum value of SAR (measured) = 1.49 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.49$ 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Up CH9400 10mm/Area Scan (7x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.66 mW/g

WCDMA Band II Body Face Up CH9400 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement

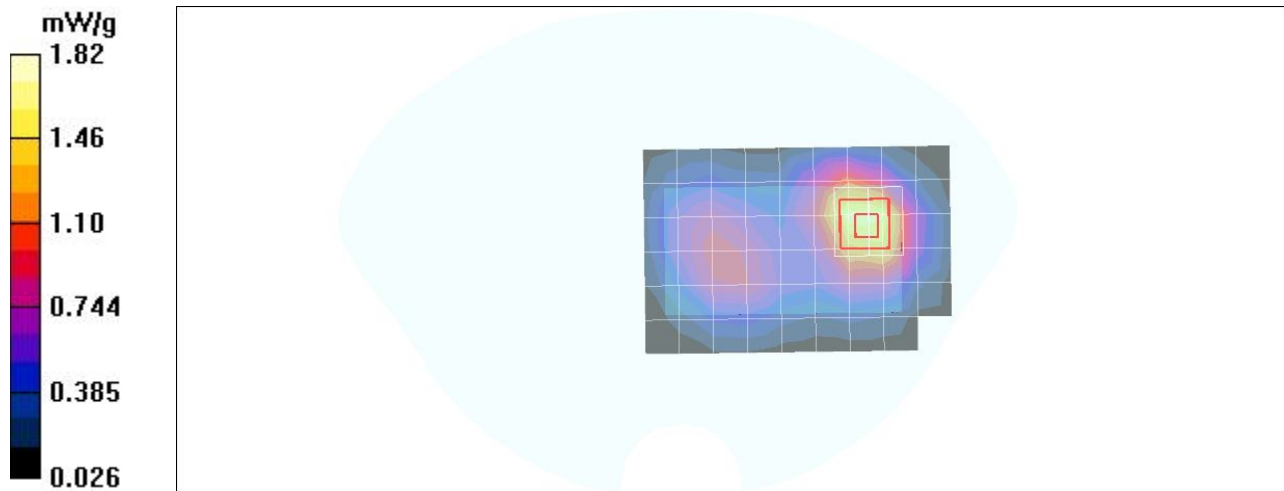
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 20.6 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 2.79 W/kg

SAR(1 g) = 1.360 mW/g; SAR(10 g) = 0.713 mW/g

Maximum value of SAR (measured) = 1.82 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

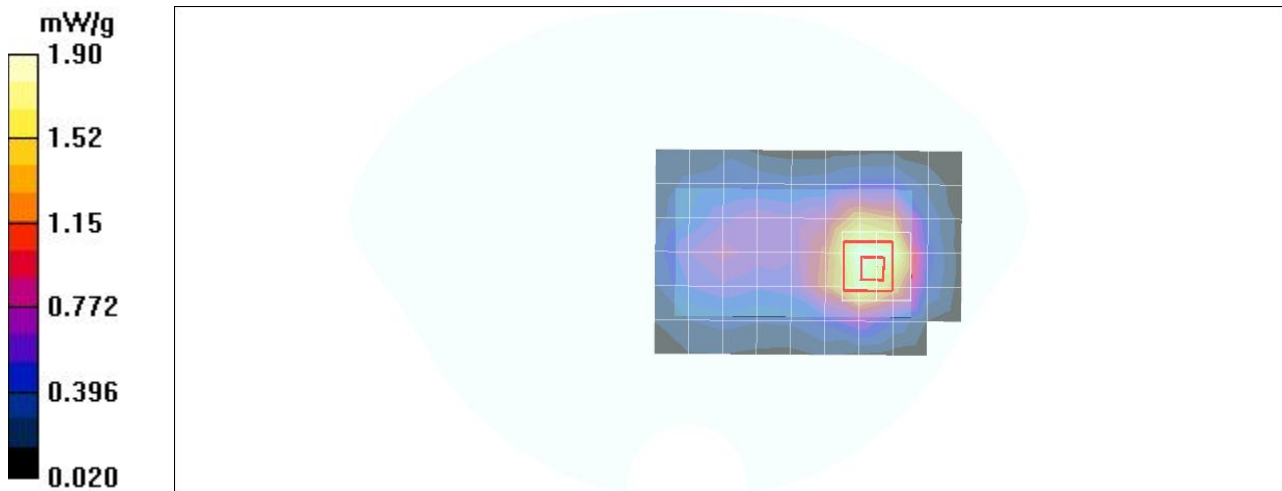
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Down CH9400 10mm/Area Scan (7x10x1): Measurement grid:

dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.92 mW/g

WCDMA Band II Body Face Down CH9400 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 20.5 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 2.81 W/kg
SAR(1 g) = 1.410 mW/g; SAR(10 g) = 0.749 mW/g
Maximum value of SAR (measured) = 1.90 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 Left Edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Right Edge CH190 10mm/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.66 mW/g

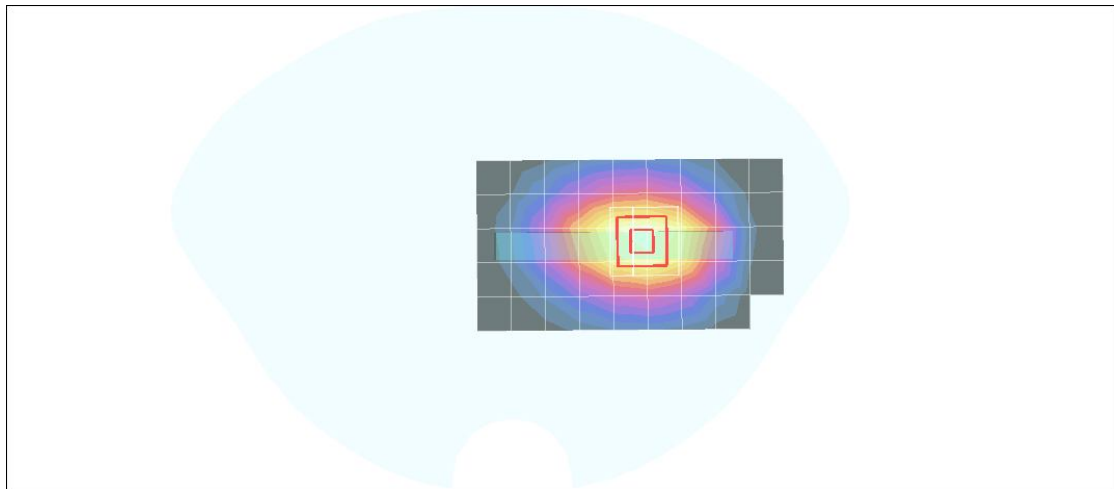
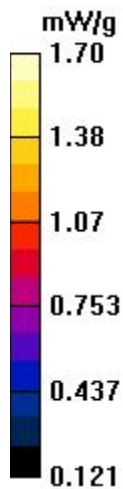
GPRS Body Right Edge CH190 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 18.9 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.400 mW/g; SAR(10 g) = 0.958 mW/g

Maximum value of SAR (measured) = 1.70 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 Right Edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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:

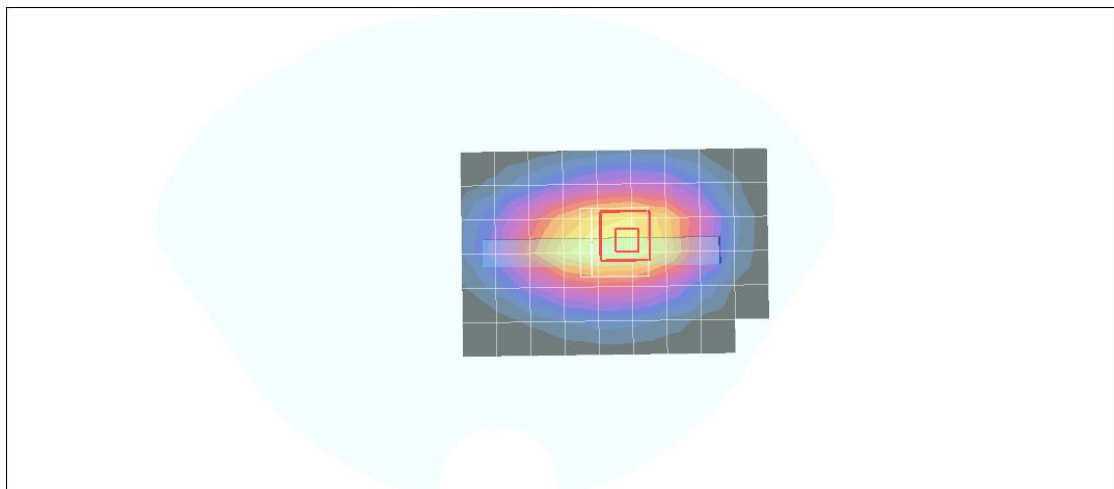
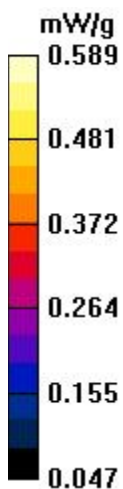
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Right Edge CH190 10mm/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.531 mW/g

GPRS Body Right Edge CH190 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.1 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.316 mW/g
Maximum value of SAR (measured) = 0.589 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 Left edge 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1909.8 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 51.5$; $\rho = 1000 \text{ kg/m}^3$
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 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Left edge CH810/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.232 mW/g

GPRS Body Left edge CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.90 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.263 mW/g

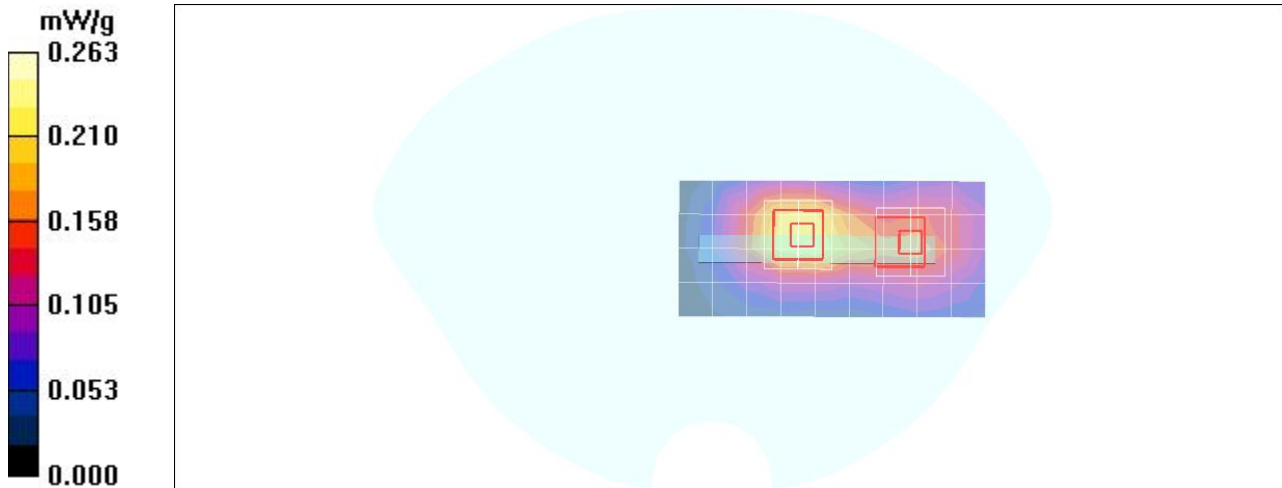
GPRS Body Left edge CH810/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.90 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.179 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 Right edge 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Right edge CH810/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.684 mW/g

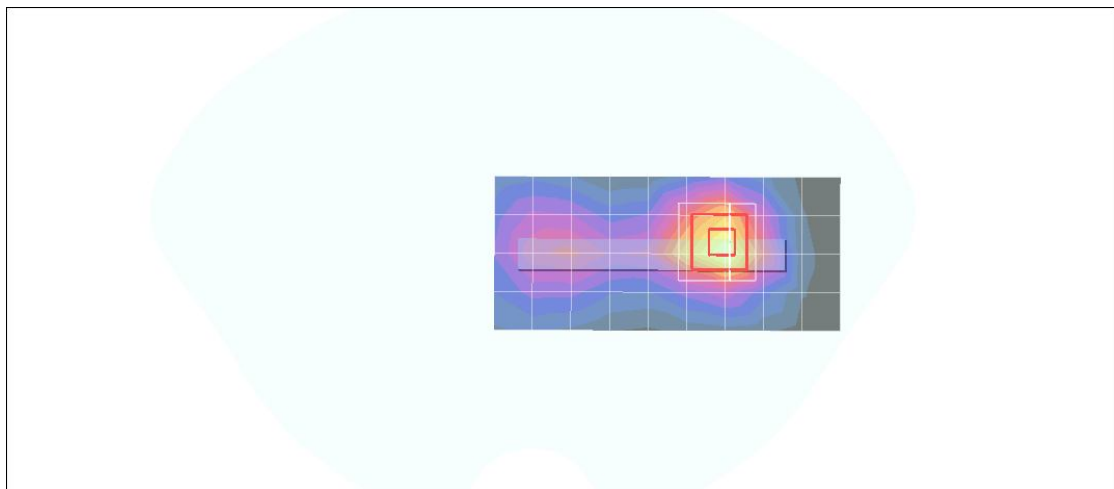
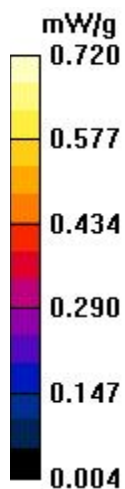
GPRS Body Right edge CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.8 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.272 mW/g

Maximum value of SAR (measured) = 0.720 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 Left edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Left edge CH4182/Area Scan (5x10x1):

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

Maximum value of SAR (measured) = 0.876 mW/g

WCDMA Band V Body Left edge CH4182/Zoom Scan (7x7x9)/Cube 0:

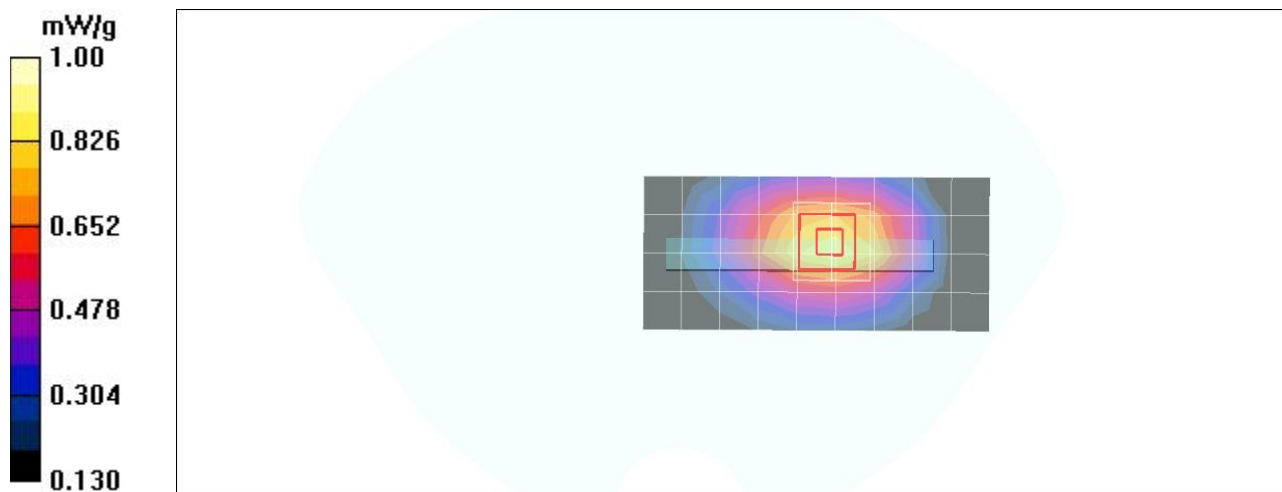
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.4 V/m; Power Drift = -0.071 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.530 mW/g

Maximum value of SAR (measured) = 0.910 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 Right edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Right edge CH4182/Area Scan (5x10x1):

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

Maximum value of SAR (measured) = 0.693 mW/g

WCDMA Band V Body Right edge CH4182/Zoom Scan (7x7x9)/Cube 0:

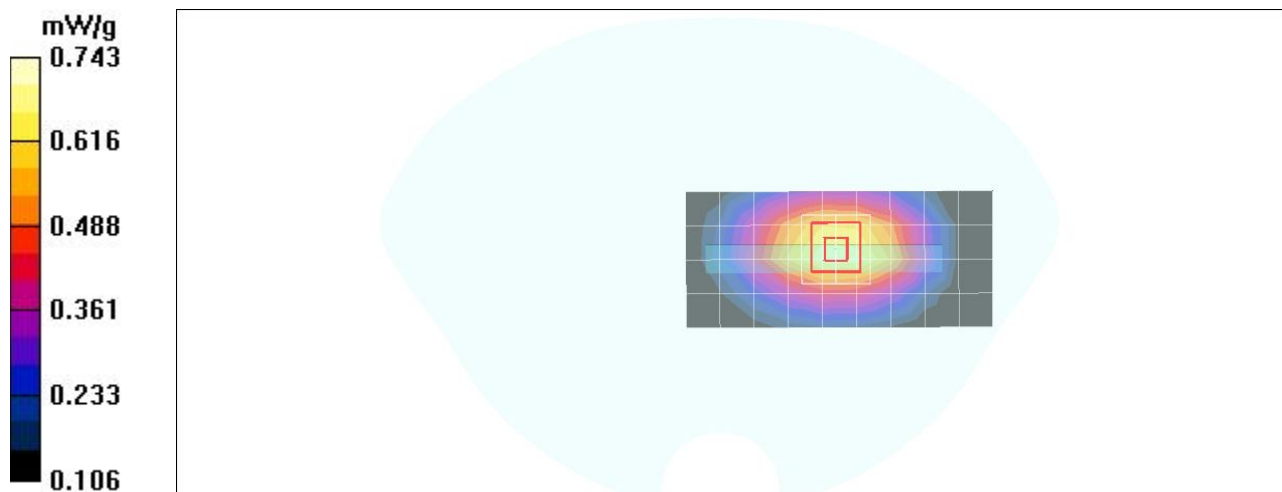
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.3 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.422 mW/g

Maximum value of SAR (measured) = 0.743 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body Left edge E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

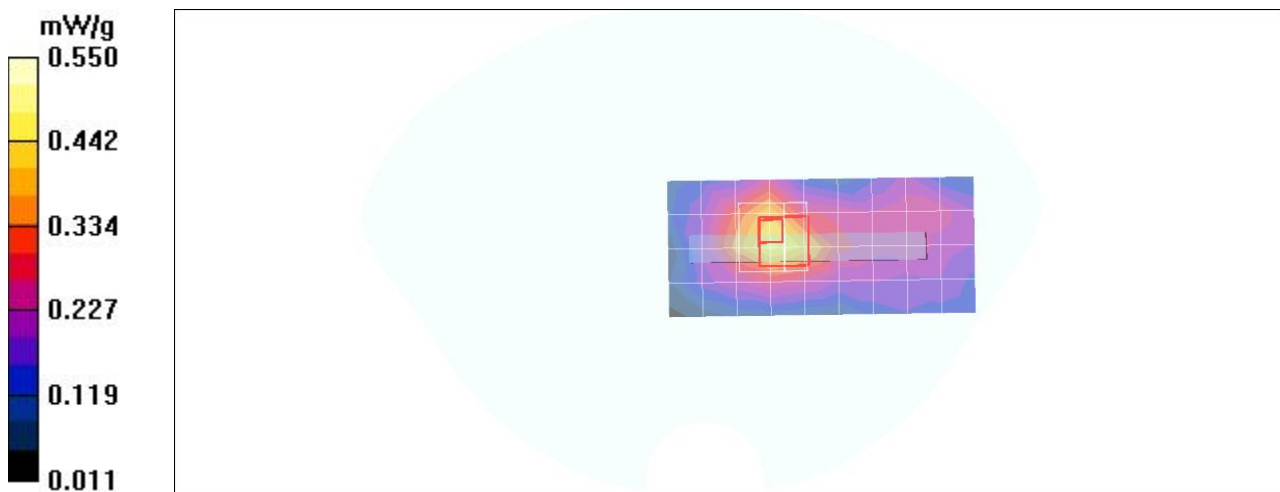
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Left edge CH9400 10mm/Area Scan (5x10x1): Measurement grid:

dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.457 mW/g

WCDMA Band II Body Left edge CH9400 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.0 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.200 mW/g
Maximum value of SAR (measured) = 0.492 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body Right edge E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1908$ MHz; $\sigma = 1.49$ 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Right edge CH9400 10mm/Area Scan (5x10x1): Measurement grid:

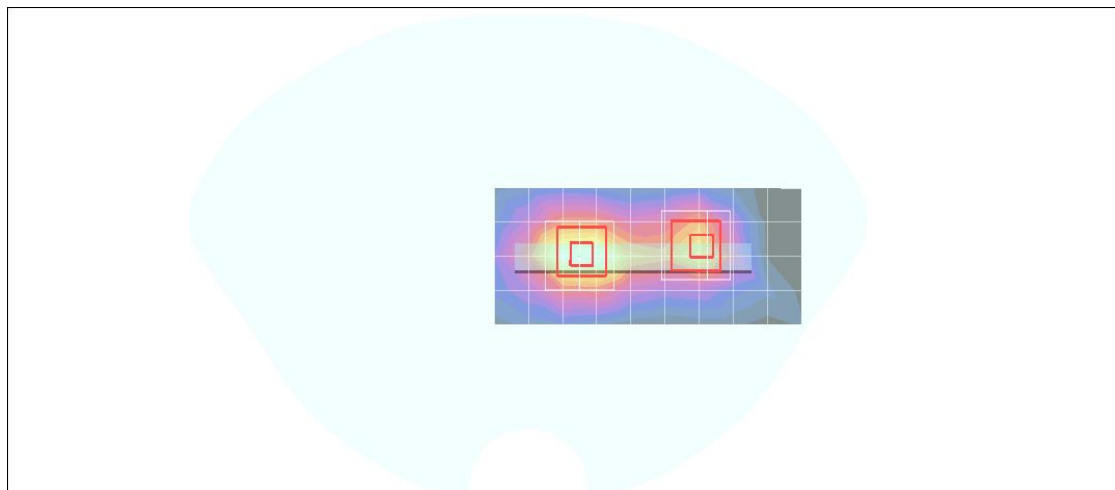
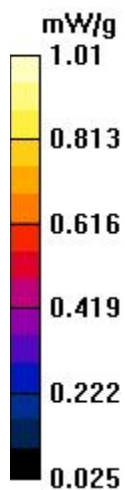
$dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.07 mW/g

WCDMA Band II Body Right edge CH9400 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 18.7 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.763 mW/g; SAR(10 g) = 0.426 mW/g
Maximum value of SAR (measured) = 1.01 mW/g

WCDMA Band II Body Right edge CH9400 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 18.7 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.364 mW/g
Maximum value of SAR (measured) = 0.960 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 Tip Edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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:

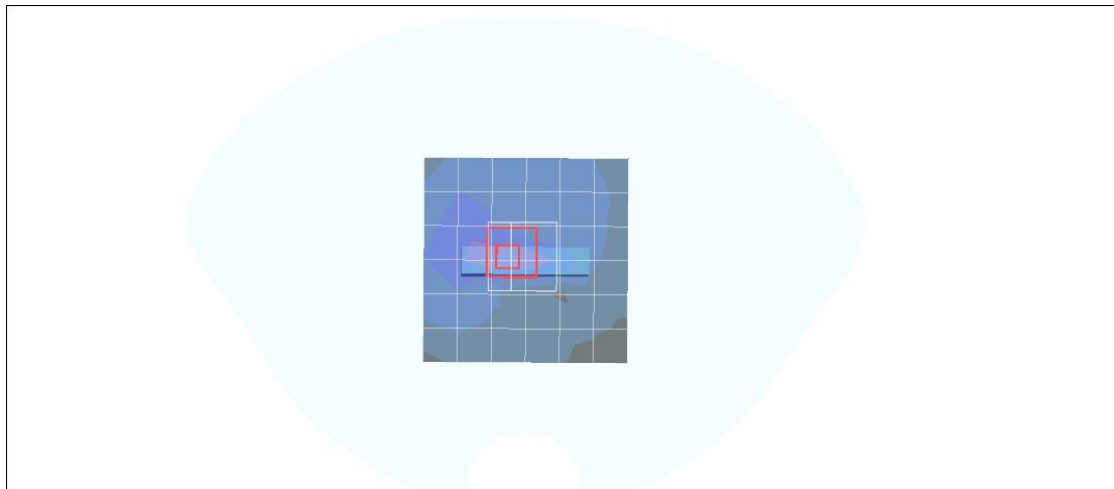
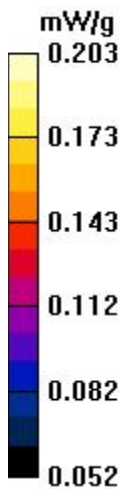
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Tip Edge CH190 10mm/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.103 mW/g

GPRS Body Tip Edge CH190 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.5 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E140 Rear Edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Rear Edge CH190 10mm/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.384 mW/g

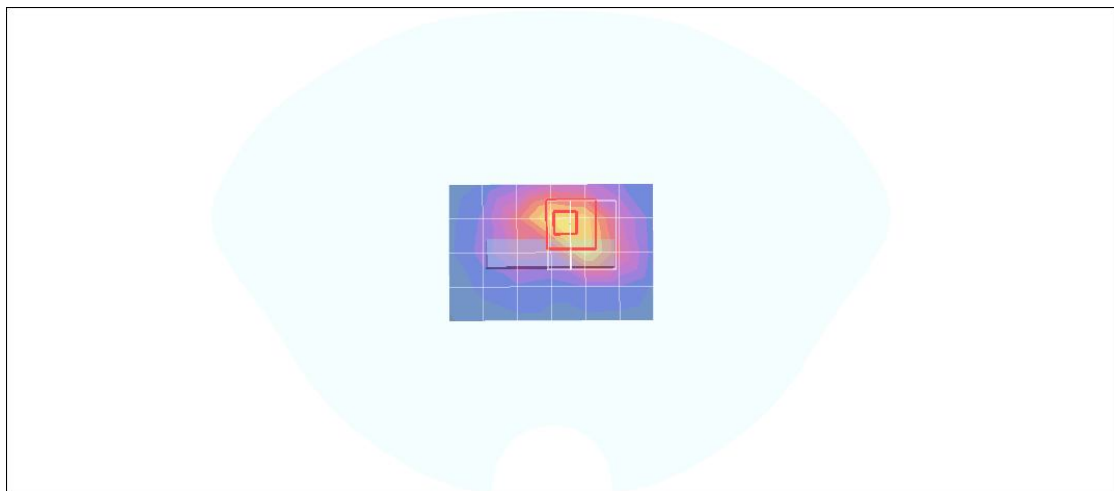
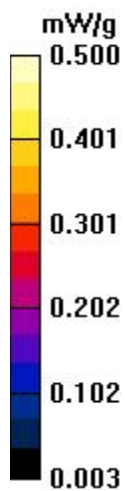
GPRS Body Rear Edge CH190 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.1 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.595 W/kg

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.398 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 Tip edge 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 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:

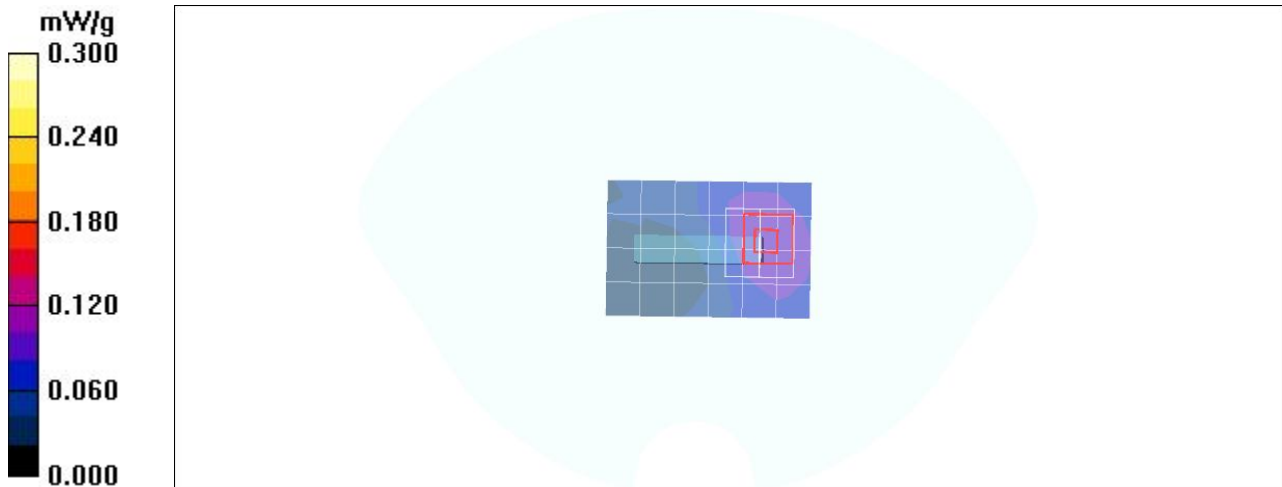
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Tip edge CH810/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

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

GPRS Body Tip edge CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.92 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.144 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E140 Rear edge 10mm

DUT: E140; Type: Embedded; Serial: 354286040004399

Communication System: GPRS 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 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Rear edge CH810/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.423 mW/g

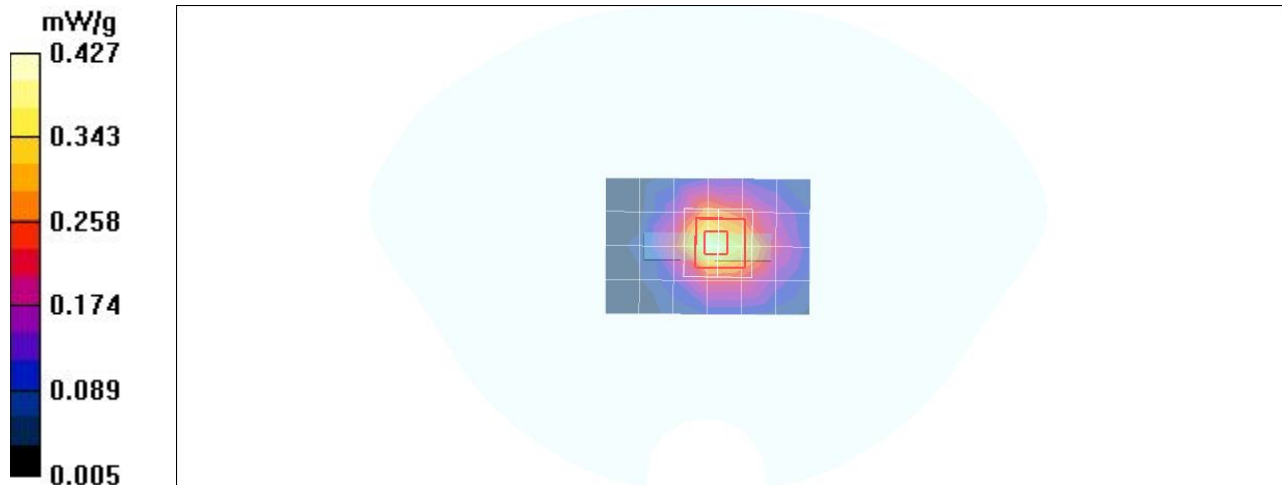
GPRS Body Rear edge CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.9 V/m; Power Drift = -0.043 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.162 mW/g

Maximum value of SAR (measured) = 0.427 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 Tip edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Tip edge CH4182/Area Scan (8x9x1):

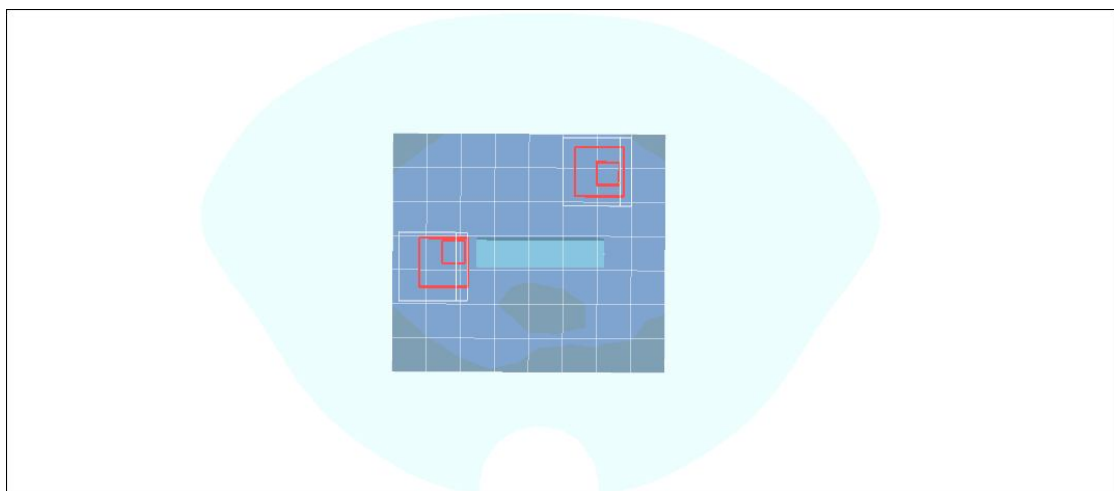
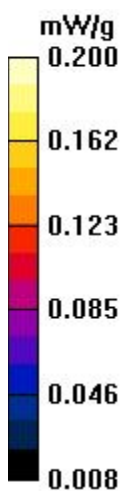
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.042 mW/g

WCDMA Band V Body Tip edge CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.46 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.043 mW/g

WCDMA Band V Body Tip edge CH4182/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.46 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.053 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.044 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E140 Rear edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ 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:

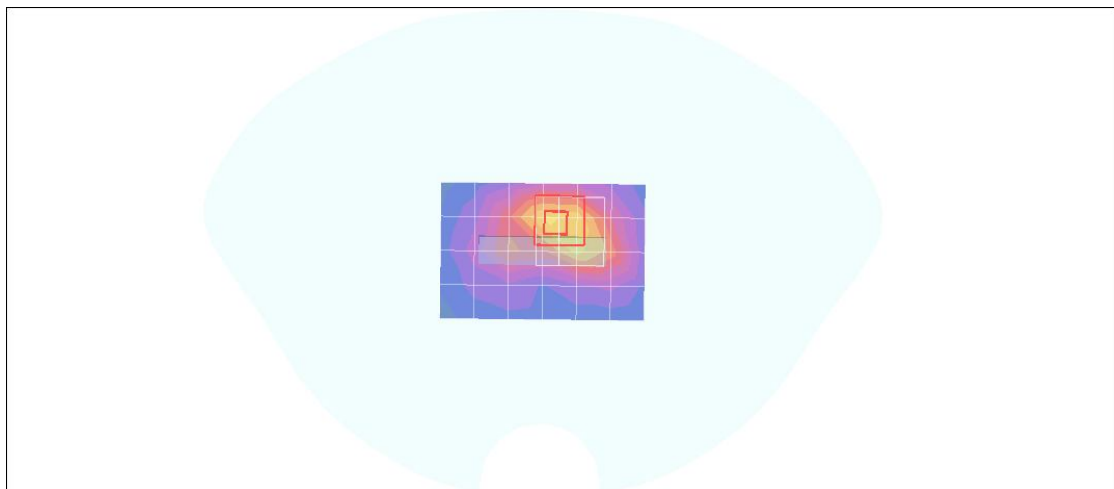
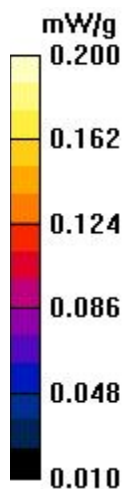
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Rear edge CH4182/Area Scan (5x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.152 mW/g

WCDMA Band V Body Rear edge CH4182/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.163 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body Tip edge E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

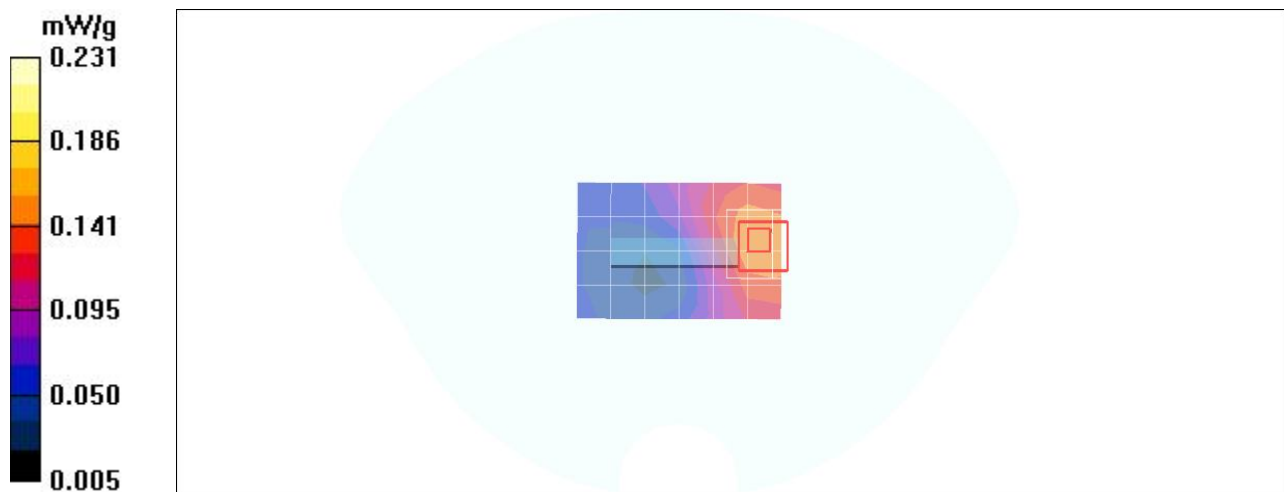
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Tip edge CH9400 10mm/Area Scan (5x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.153 mW/g

WCDMA Band II Body Tip edge CH9400 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.88 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.231 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body Rear edge E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

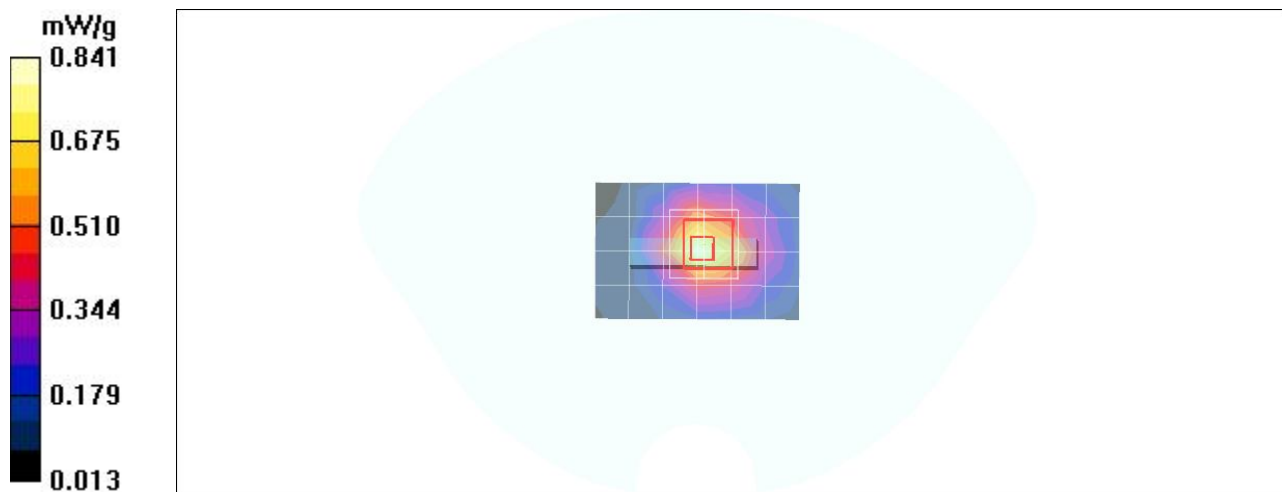
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Rear edge CH9400 10mm/Area Scan (5x7x1): Measurement grid:

dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.838 mW/g

WCDMA Band II Body Rear edge CH9400 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 24.0 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.630 mW/g; SAR(10 g) = 0.337 mW/g
Maximum value of SAR (measured) = 0.841 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Body Face Up CH6 10mm/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.034 mW/g

80211b Body Face Up CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

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

dz=3mm

Reference Value = 3.77 V/m; Power Drift = -0.100 dB

Peak SAR (extrapolated) = 0.056 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.038 mW/g

80211b Body Face Up CH6 10mm/Zoom Scan (7x7x9)/Cube 1:

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

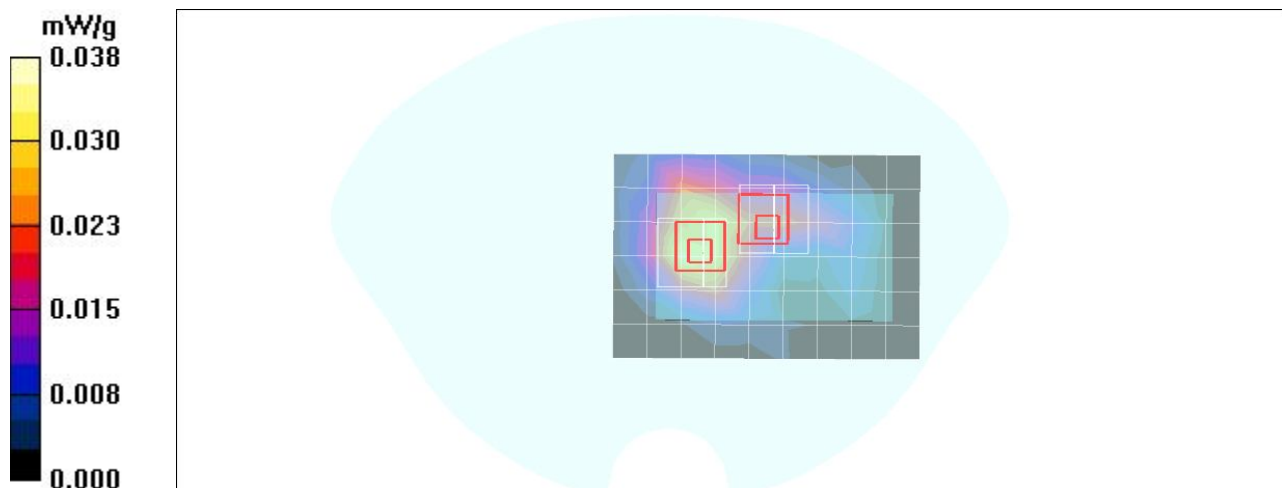
dz=3mm

Reference Value = 3.77 V/m; Power Drift = -0.100 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.087 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Body Face Down CH6 10mm/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.086 mW/g

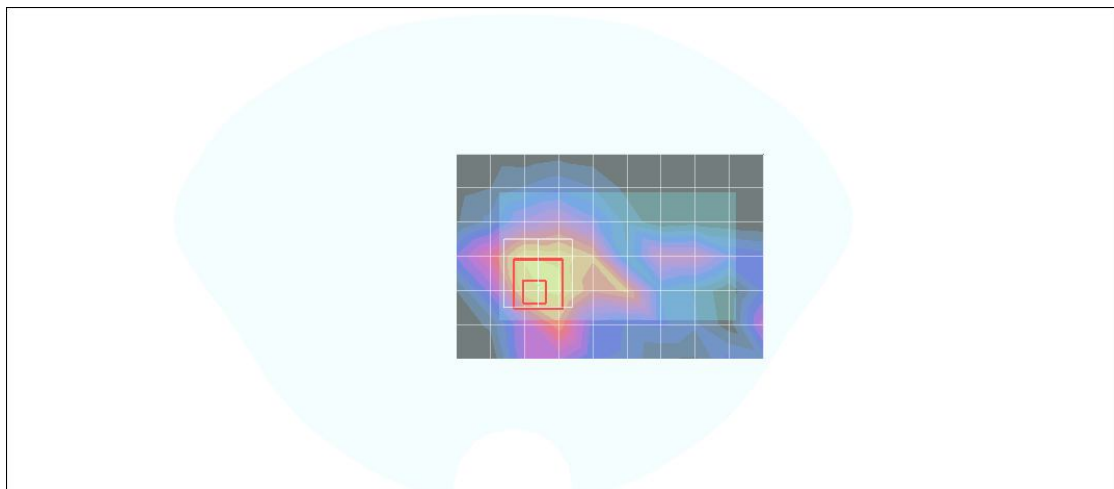
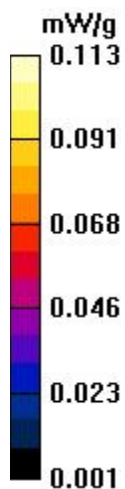
80211b Body Face Down CH6 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.97 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.040 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 Left edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

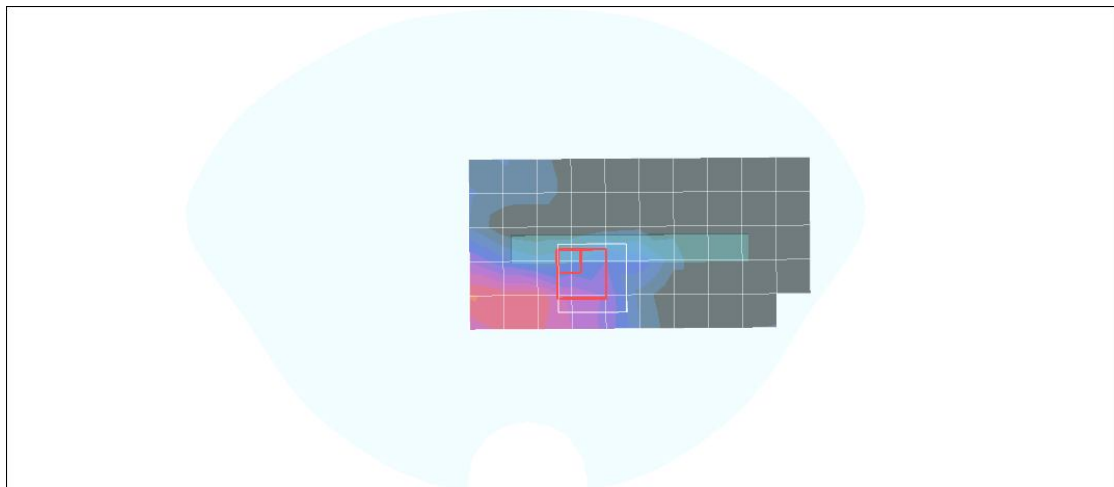
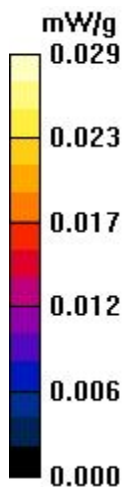
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Left edge CH6 10mm/Area Scan 2 2 (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.016 mW/g

802.11b Body Left edge CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.68 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.00841 mW/g
Maximum value of SAR (measured) = 0.082 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 Right edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

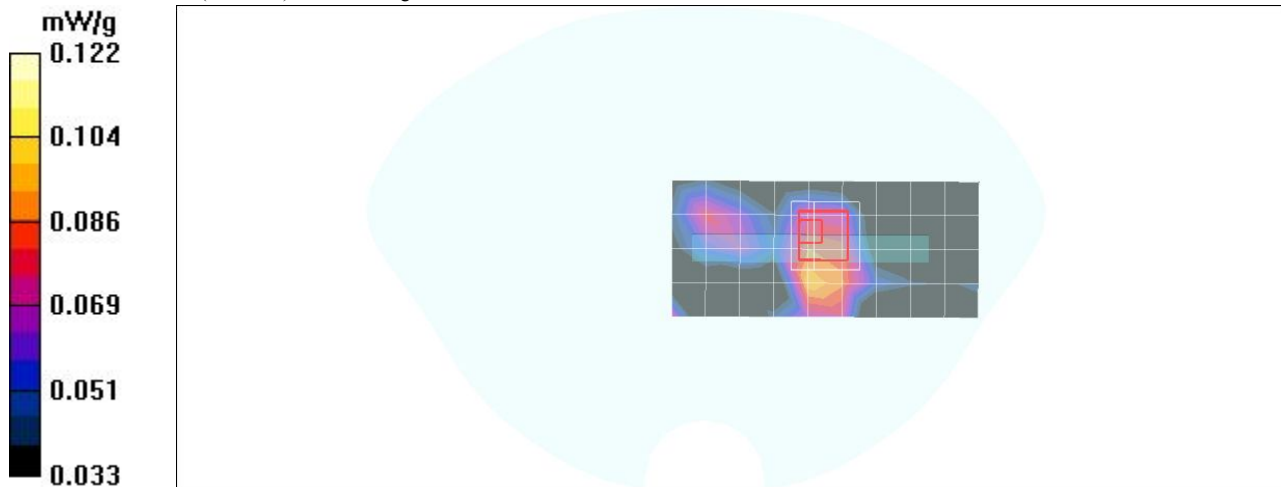
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Right edge CH6 10mm/Area Scan (5x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.098 mW/g

802.11b Body Right edge CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.21 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.140 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 Tip edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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:

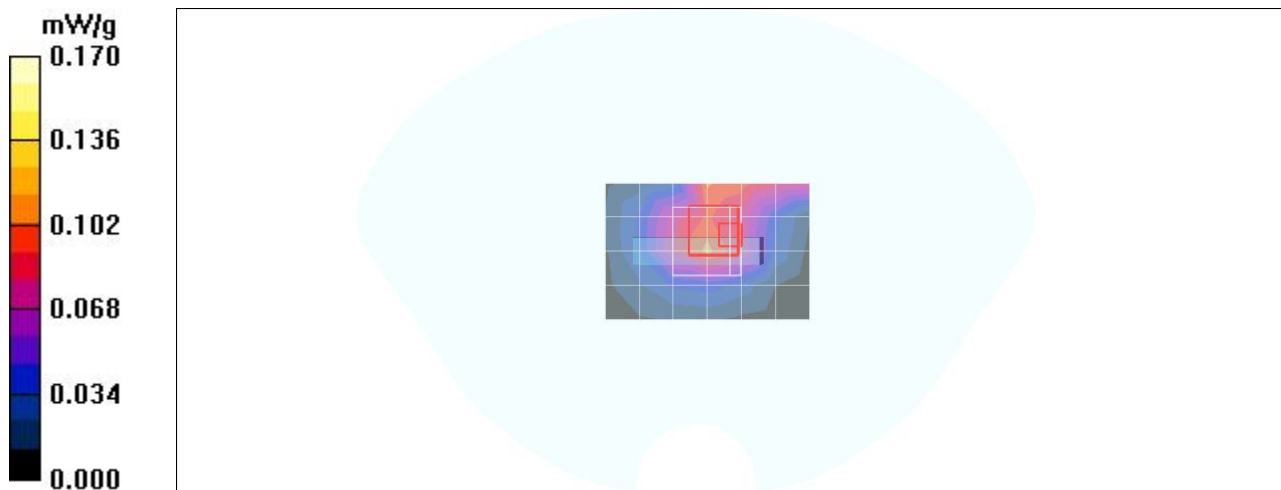
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Tip edge CH6 10mm/Area Scan (5x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 mW/g

802.11b Body Tip edge CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.48 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.831 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.182 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E140 Rear edge 10mm

DUT: E140; Type: Embedded; Serial: 354287040001435

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Rear edge CH6 10mm/Area Scan 3 (5x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.010 mW/g

802.11b Body Rear edge CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.50 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.137 mW/g

