

Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E310

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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 - SN3578; ConvF(8.55, 8.55, 8.55);
- 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 (6x10x1):

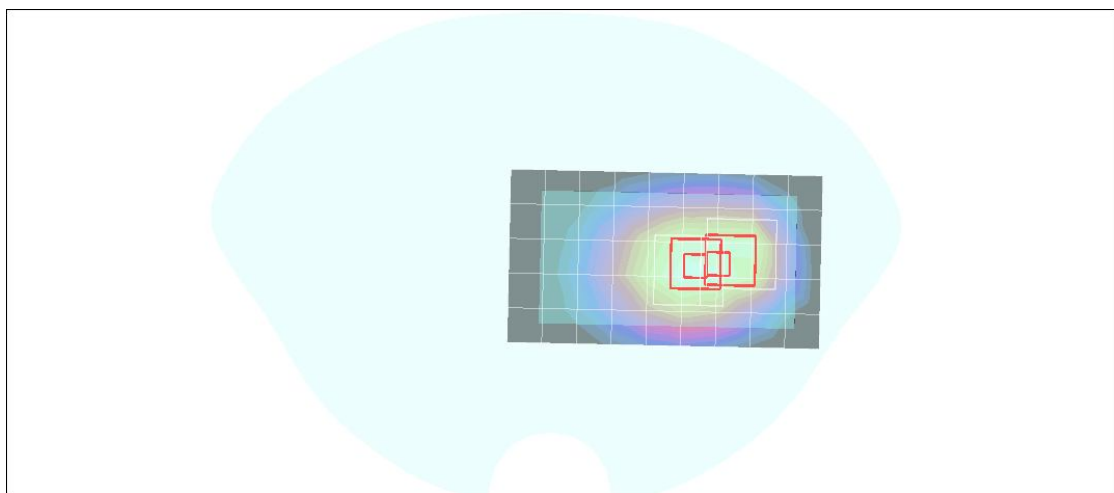
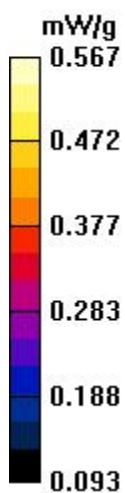
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.558 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = **0.483 mW/g**; SAR(10 g) = **0.338 mW/g**
Maximum value of SAR (measured) = 0.567 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = **0.494 mW/g**; SAR(10 g) = **0.359 mW/g**



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E310

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: HSUPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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:

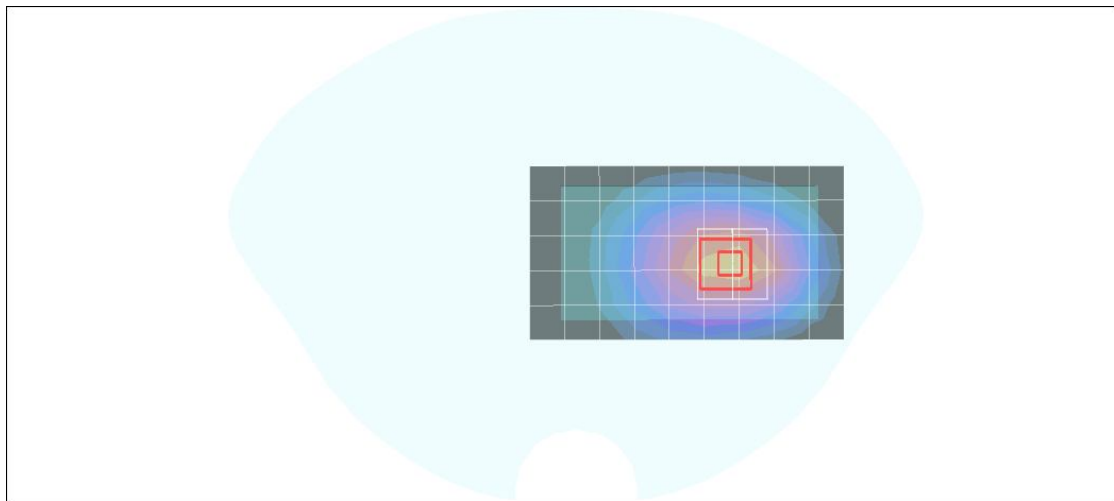
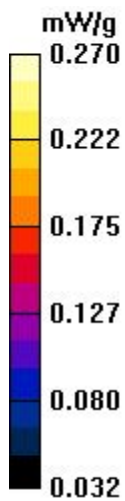
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Up CH4182/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.192 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.21 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.196 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E310

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: HSUPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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:

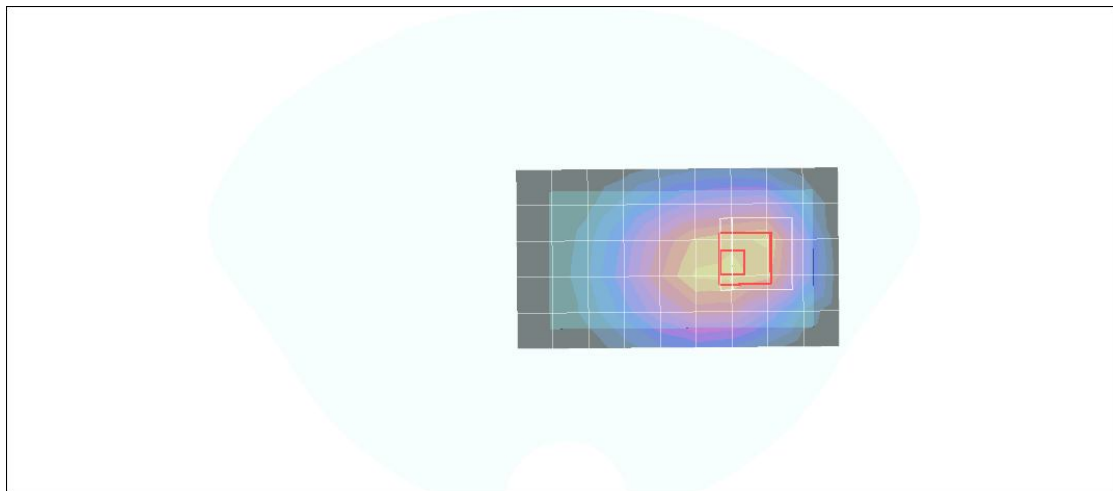
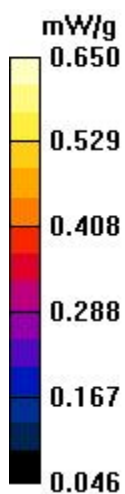
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4182/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.466 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.68 V/m; Power Drift = 0.023 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.295 mW/g
Maximum value of SAR (measured) = 0.479 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b Body E310

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.9$ 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 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Up CH6/Area Scan (6x10x1):

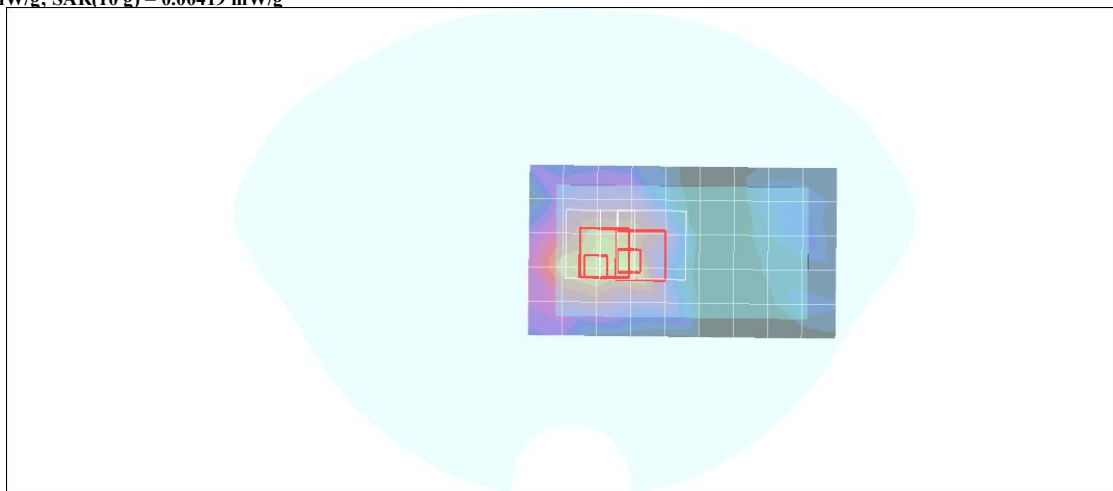
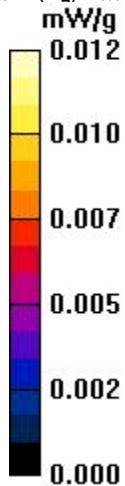
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.009 mW/g

802.11b Body Face Up CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.95 V/m; Power Drift = 0.173 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.008 mW/g; SAR(10 g) = 0.0036 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

802.11b Body Face Up CH6/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.95 V/m; Power Drift = 0.173 dB
Peak SAR (extrapolated) = 0.023 W/kg
SAR(1 g) = 0.0078 mW/g; SAR(10 g) = 0.00419 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b Body E310

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.9$ 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:

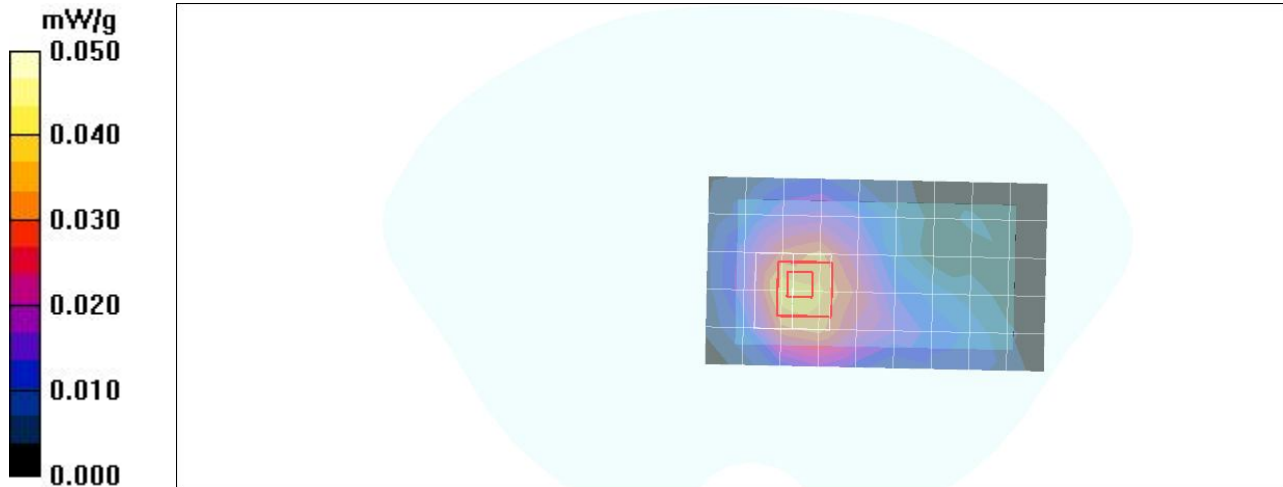
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Down CH6/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.037 mW/g

802.11b Body Face Down CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.56 V/m; Power Drift = 0.077 dB
Peak SAR (extrapolated) = 0.056 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.038 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 10mm Hotspot

DUT: C4; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.9$ 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 - 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

802.11b Hotspot Body Face Up 10mm CH6/Area Scan (6x10x1):

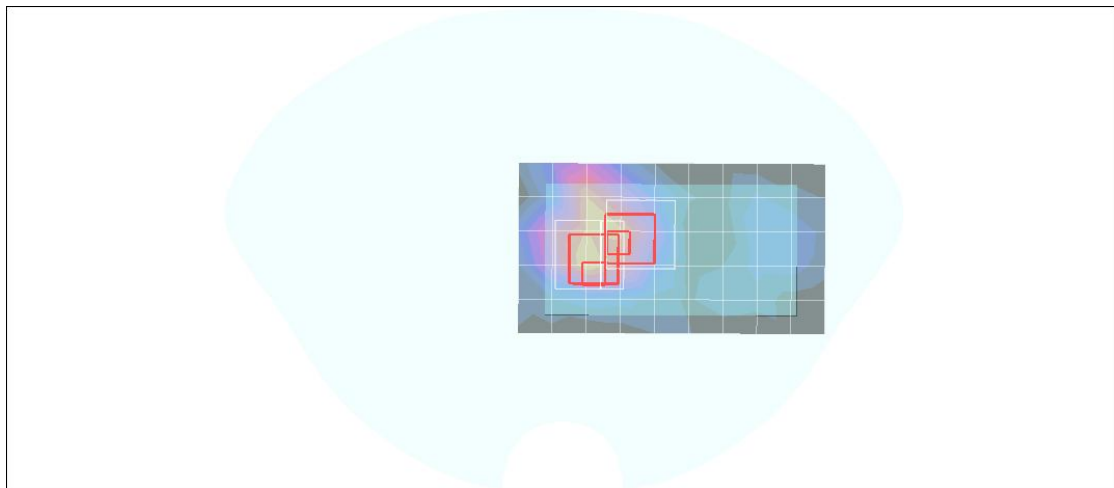
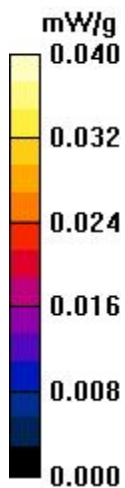
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.027 mW/g

802.11b Hotspot Body Face Up 10mm CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.67 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.062 W/kg
SAR(1 g) = **0.030 mW/g**; SAR(10 g) = **0.015 mW/g**
Maximum value of SAR (measured) = 0.051 mW/g

802.11b Hotspot Body Face Up 10mm CH6/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.67 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.066 W/kg
SAR(1 g) = **0.021 mW/g**; SAR(10 g) = **0.011 mW/g**
Maximum value of SAR (measured) = 0.031 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 10mm Hotspot

DUT: C4; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.9$ 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:

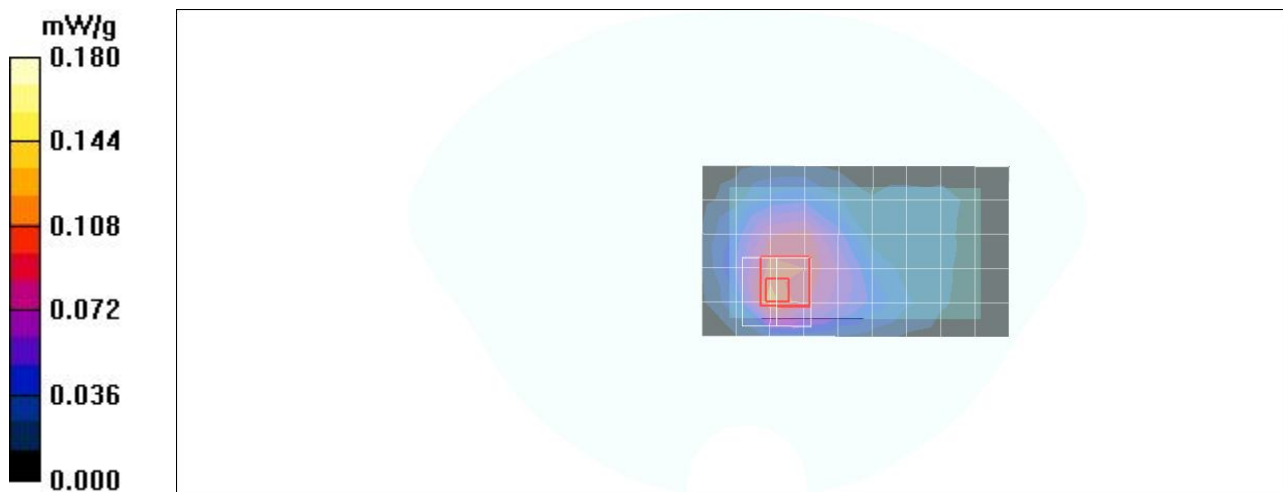
- Probe: EX3DV4 - SN3578; ConvF(6.51, 6.51, 6.51);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Hotspot Body Face Down 10mm CH6/Area Scan (6x10x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.115 mW/g

802.11b Hotspot Body Face Down 10mm CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 6.10 V/m; Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.134 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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:

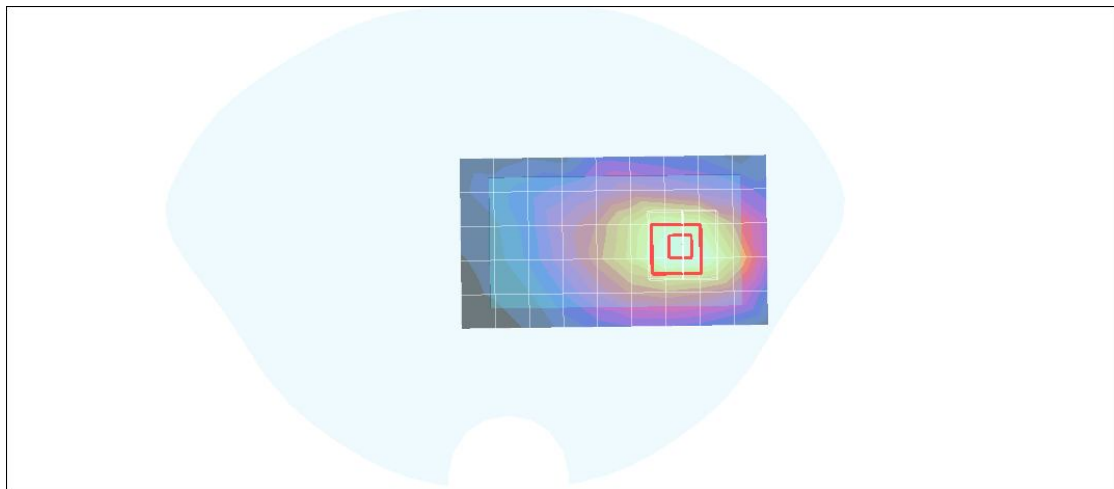
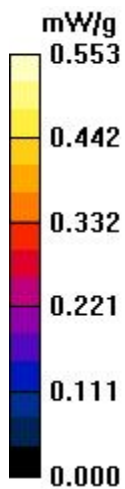
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face Up CH251 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.554 mW/g

GPRS850 Body Face Up CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.35 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.553 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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

GPRS850 Body Face Down CH251 10mm/Area Scan (6x10x1):

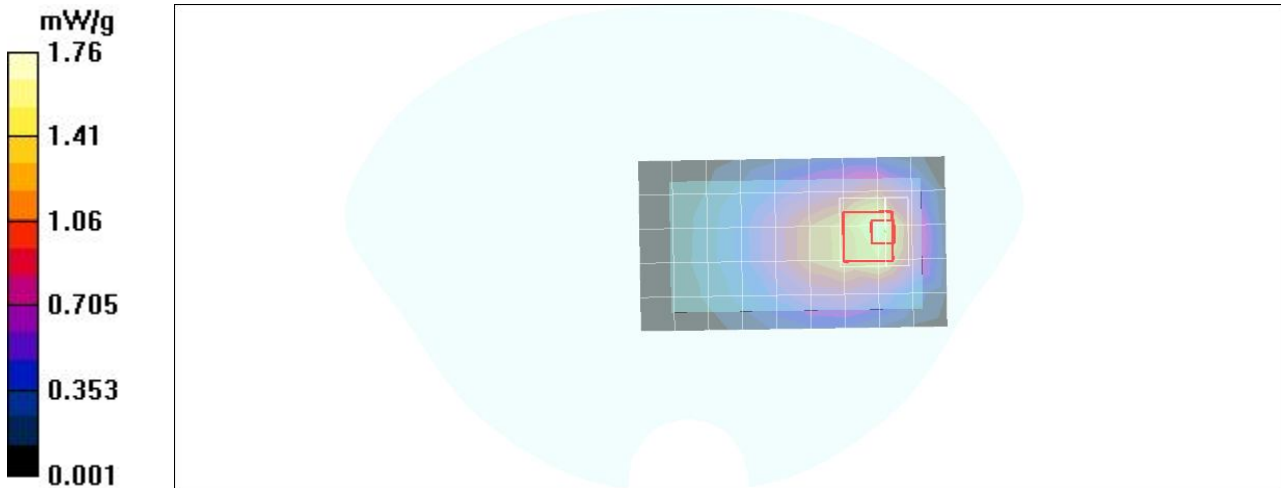
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.65 mW/g

GPRS850 Body Face Down CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.76 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 1.360 mW/g; SAR(10 g) = 0.854 mW/g
Maximum value of SAR (measured) = 1.71 mW/g

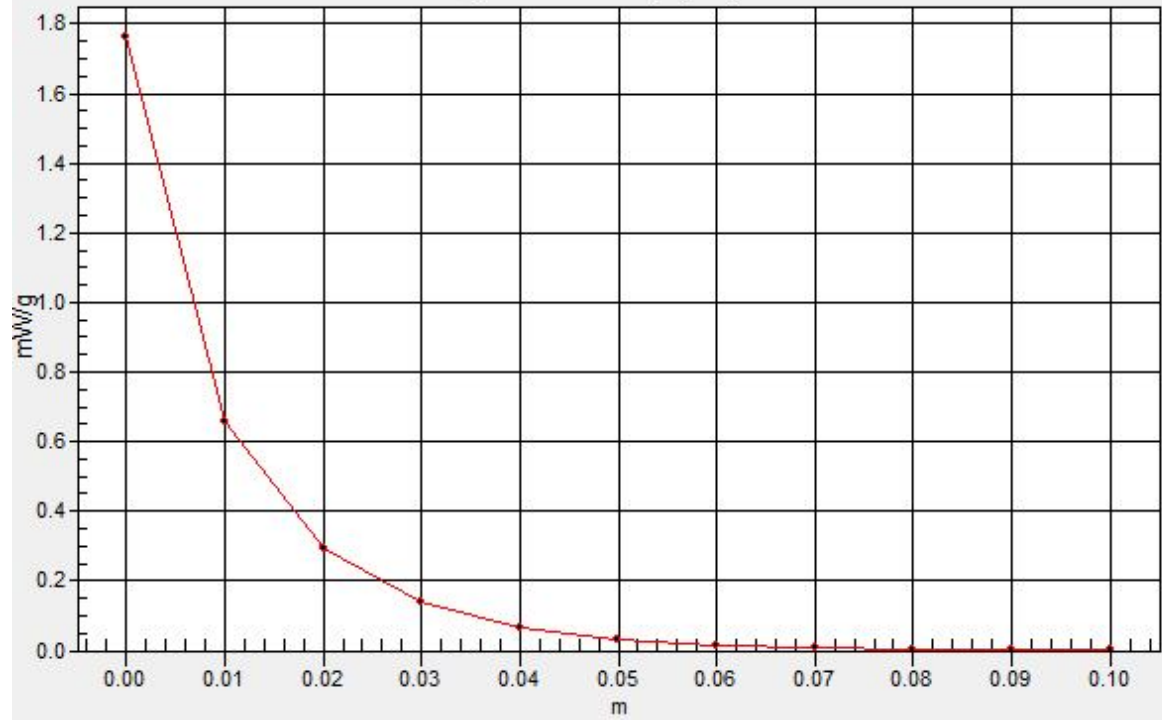
GPRS850 Body Face Down CH251 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 1.76 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

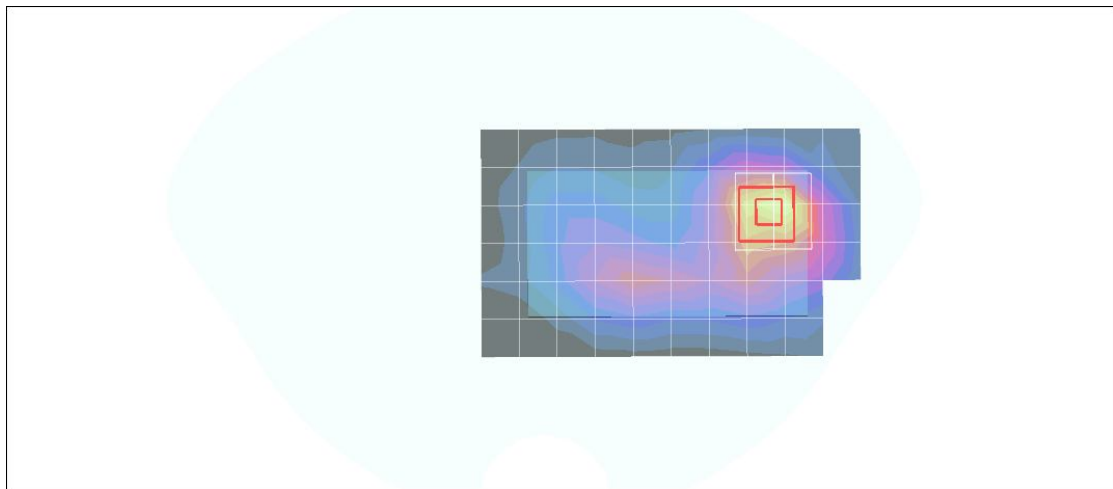
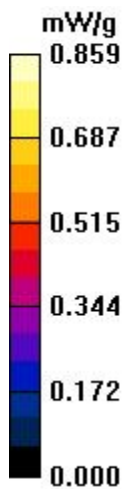
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Face Up CH661 10mm/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.761 mW/g

GPRS1900 Body Face Up CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.7 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.342 mW/g
Maximum value of SAR (measured) = 0.859 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Face Down CH661 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm,
dy=15mm
Maximum value of SAR (measured) = 1.37 mW/g

GPRS1900 Body Face Down CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

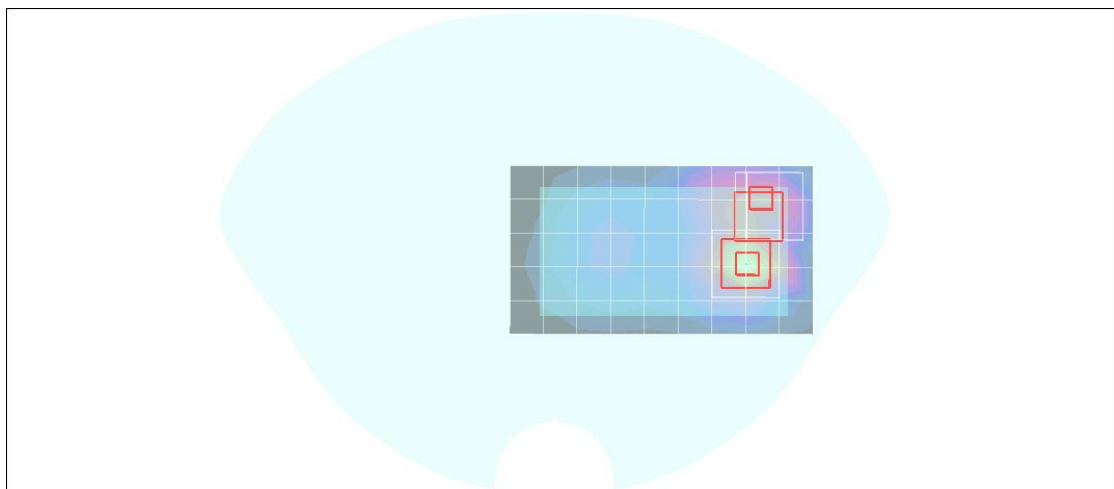
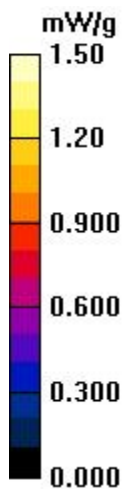
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.3 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.486 mW/g
Maximum value of SAR (measured) = 1.36 mW/g

GPRS1900 Body Face Down CH661 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.3 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.358 mW/g
Maximum value of SAR (measured) = 1.01 mW/g

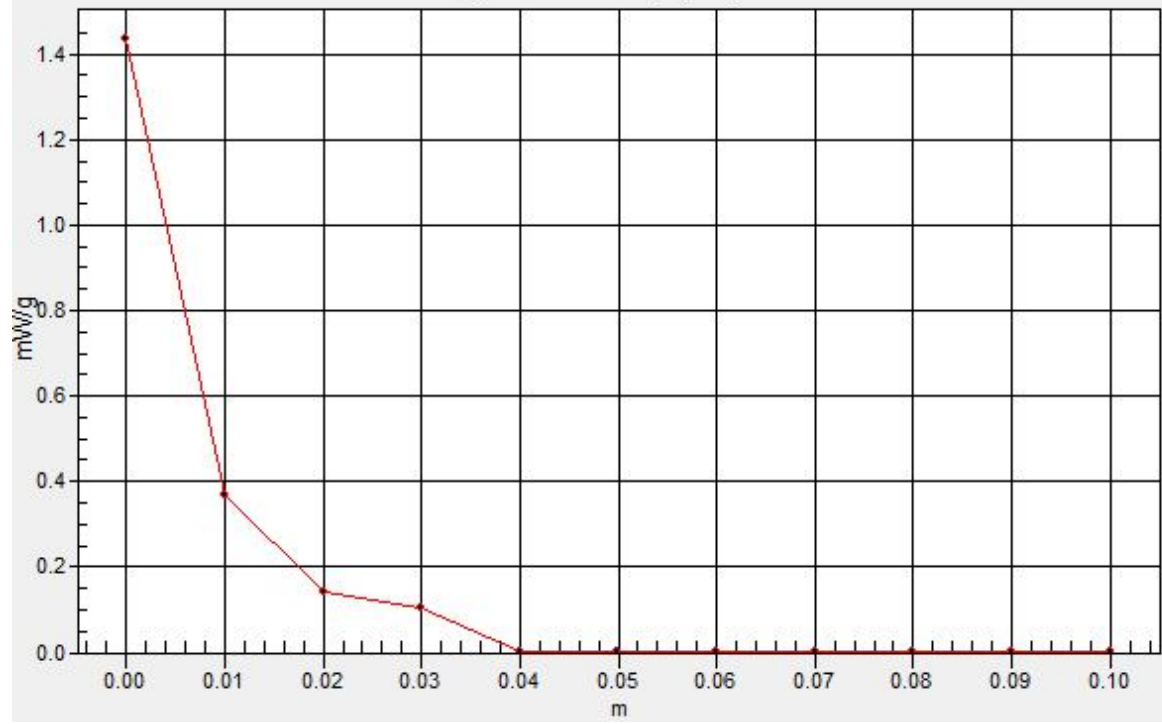
GPRS1900 Body Face Down CH661 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 1.44 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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:

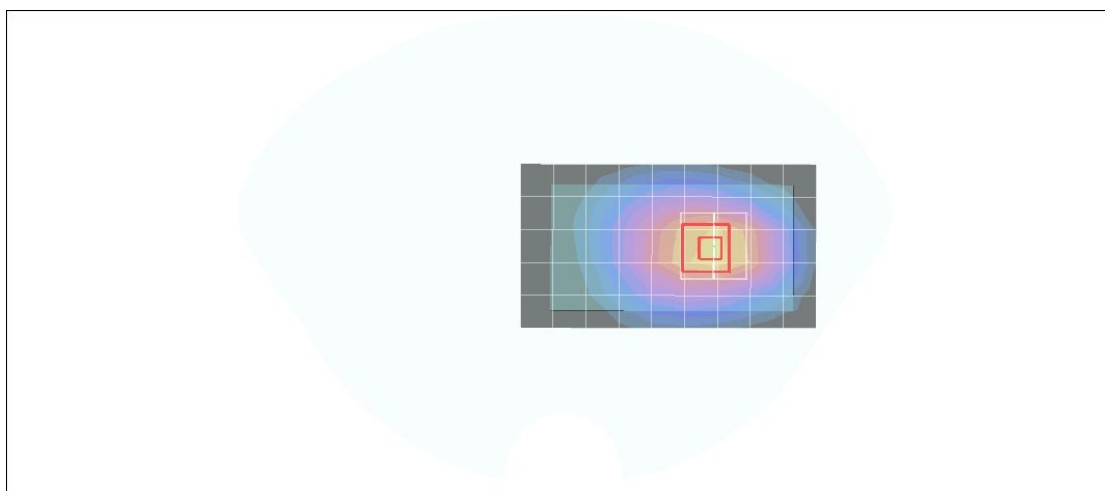
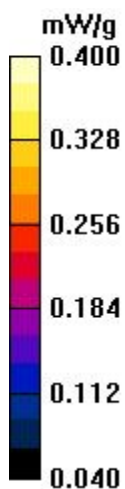
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body LCD Up CH4182 10mm /Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.293 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.97 V/m; Power Drift = 0.099 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.187 mW/g
Maximum value of SAR (measured) = 0.304 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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 - SN3578; ConvF(8.55, 8.55, 8.55);
- 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body LCD Down CH4182 10mm /Area Scan (6x10x1):

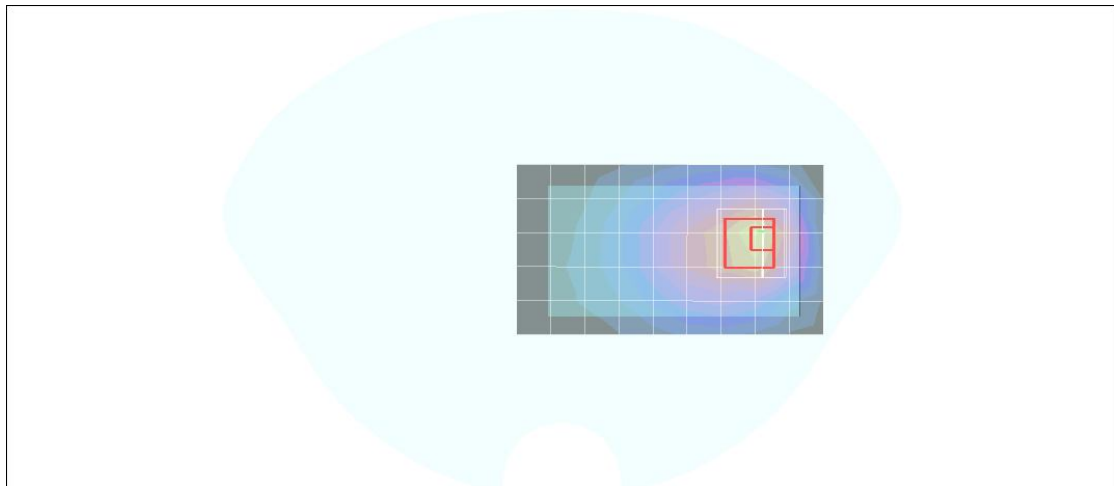
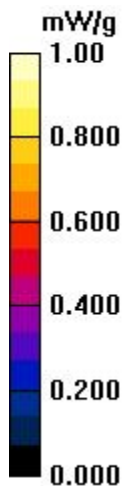
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.747 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.59 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.635 mW/g; SAR(10 g) = 0.409 mW/g
Maximum value of SAR (measured) = 0.792 mW/g

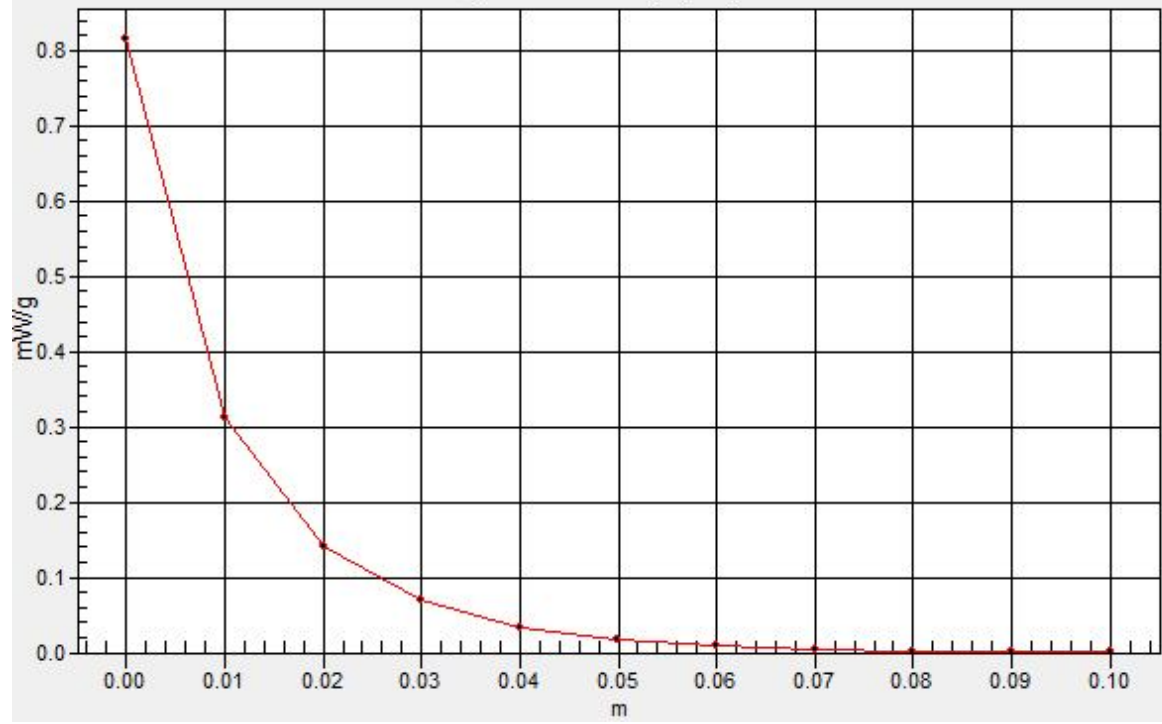
WCDMA Band V Body LCD Down CH4182 10mm /Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.816 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 10mm

DUT: C4; Type: Mobile; Serial: 354287040001435

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:

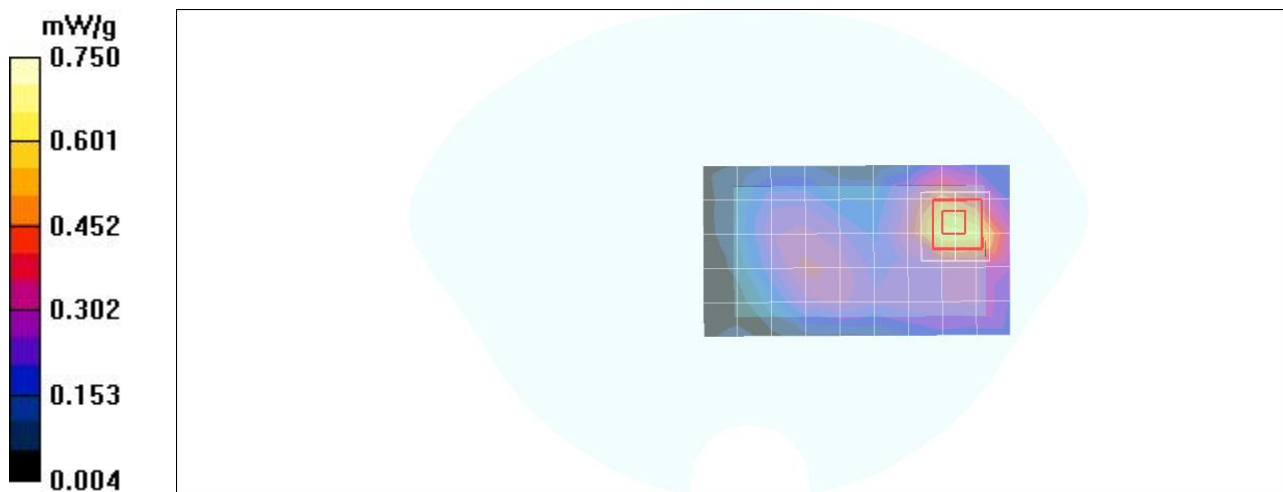
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body LCD Up CH9262 10mm/Area Scan (6x10x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.631 mW/g

WCDMA Band II Body LCD Up CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 11.4 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.960 W/kg
SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.265 mW/g
Maximum value of SAR (measured) = 0.664 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 10mm

DUT: C4; Type: Mobile; Serial: 354287040001435

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 - SN3578; ConvF(6.7, 6.7, 6.7);
- 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 LCD Rear CH9262 10mm/Area Scan (6x10x1):

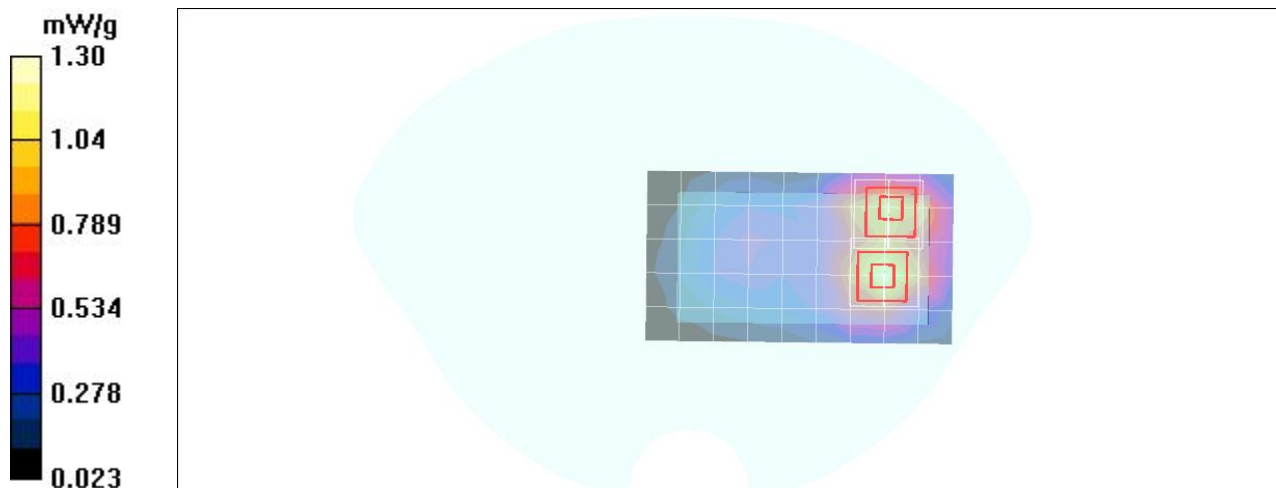
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.23 mW/g

WCDMA Band II Body LCD Rear CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.941 mW/g; SAR(10 g) = 0.508 mW/g
Maximum value of SAR (measured) = 1.27 mW/g

WCDMA Band II Body LCD Rear CH9262 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.762 mW/g; SAR(10 g) = 0.428 mW/g
Maximum value of SAR (measured) = 1.000 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 Left edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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:

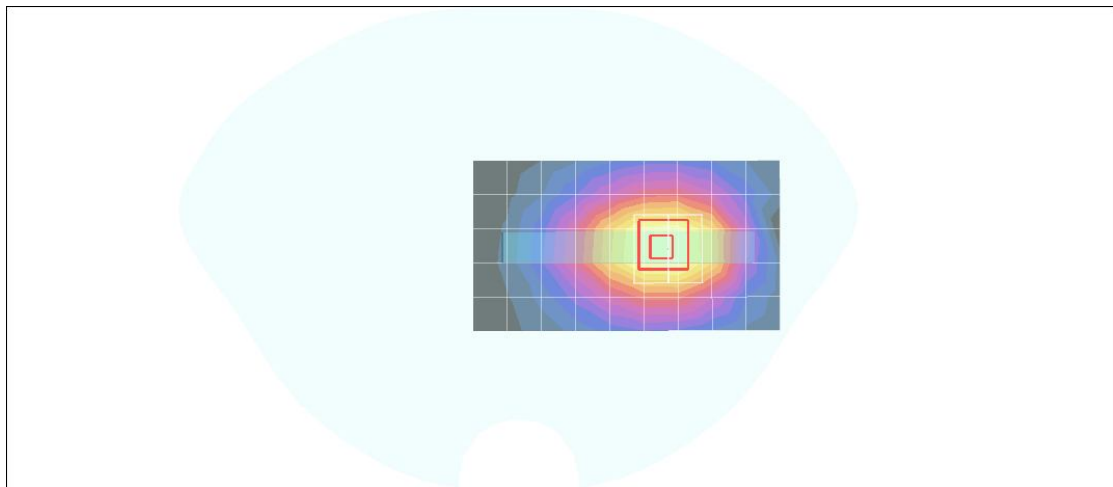
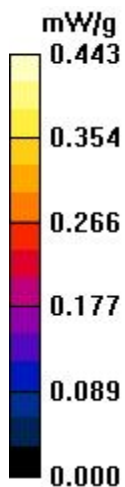
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Left edge CH251 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.416 mW/g

GPRS850 Body Left edge CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.35 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.251 mW/g
Maximum value of SAR (measured) = 0.443 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 Right edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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:

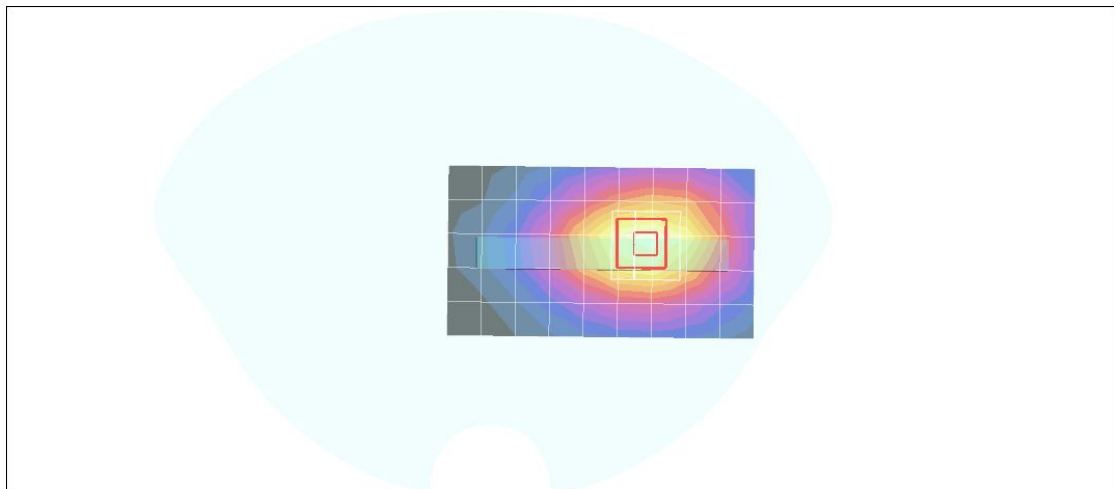
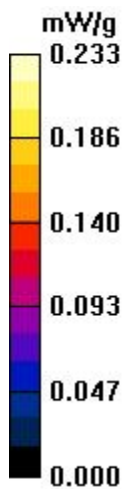
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Right edge CH251 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.230 mW/g

GPRS850 Body Right edge CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.51 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.195 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.233 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 Left edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

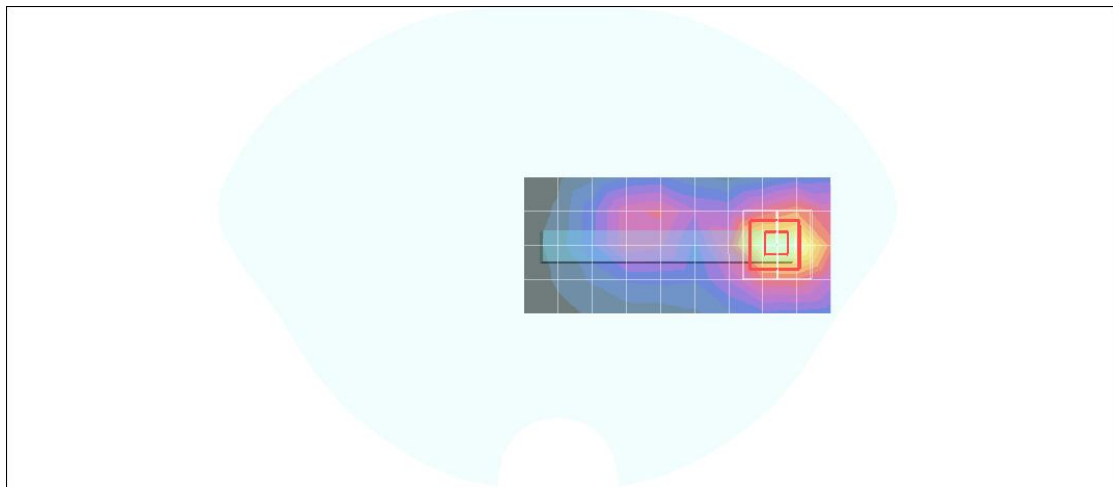
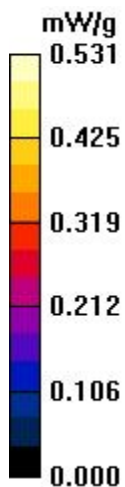
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Left edge CH661 10mm/Area Scan (5x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.511 mW/g

GPRS1900 Body Left edge CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.11 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 0.804 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.197 mW/g
Maximum value of SAR (measured) = 0.531 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 Right edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

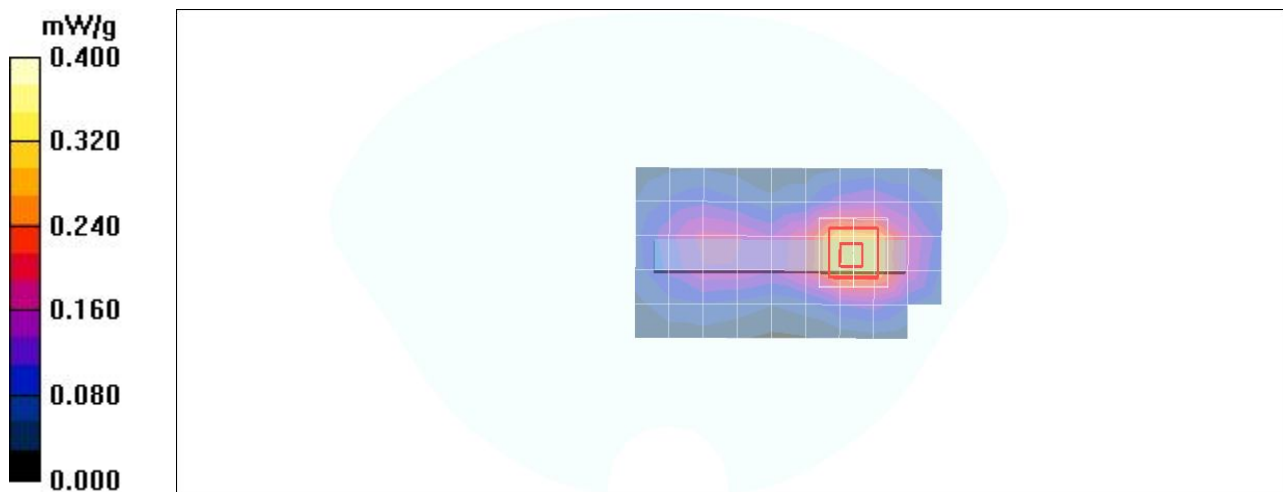
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Right edge CH661 10mm/Area Scan (6x10x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.296 mW/g

GPRS1900 Body Right edge CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 9.50 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 0.350 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 Left edge 10mm

DUT: C4; Type: Mobile; Serial: 354287040001435

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:

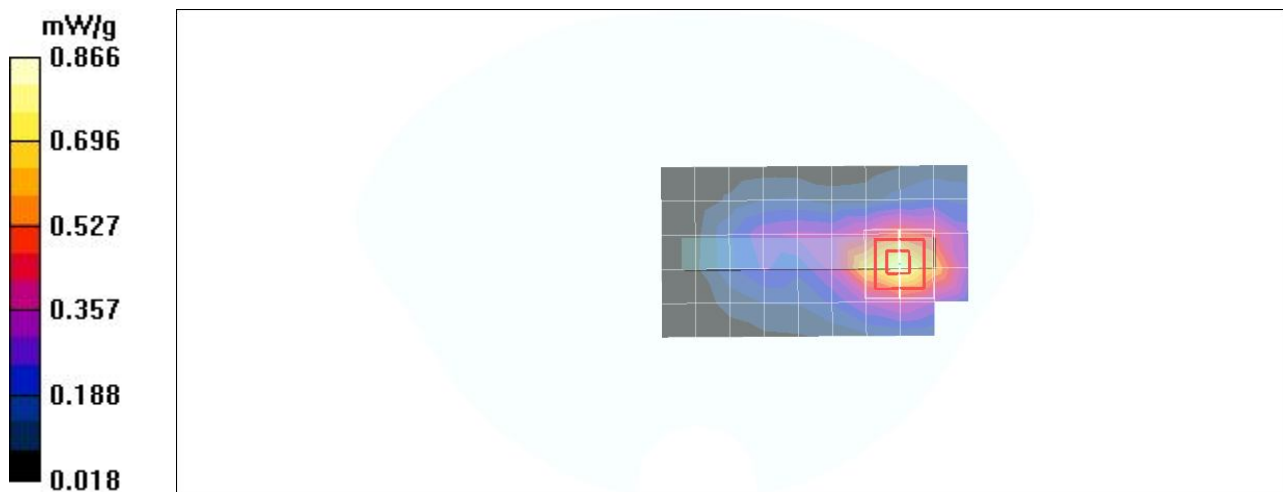
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Left edge CH9262 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.839 mW/g

WCDMA Band II Left edge CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.61 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.339 mW/g
Maximum value of SAR (measured) = 0.866 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 Right edge 10mm

DUT: C4; Type: Mobile; Serial: 354287040001435

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:

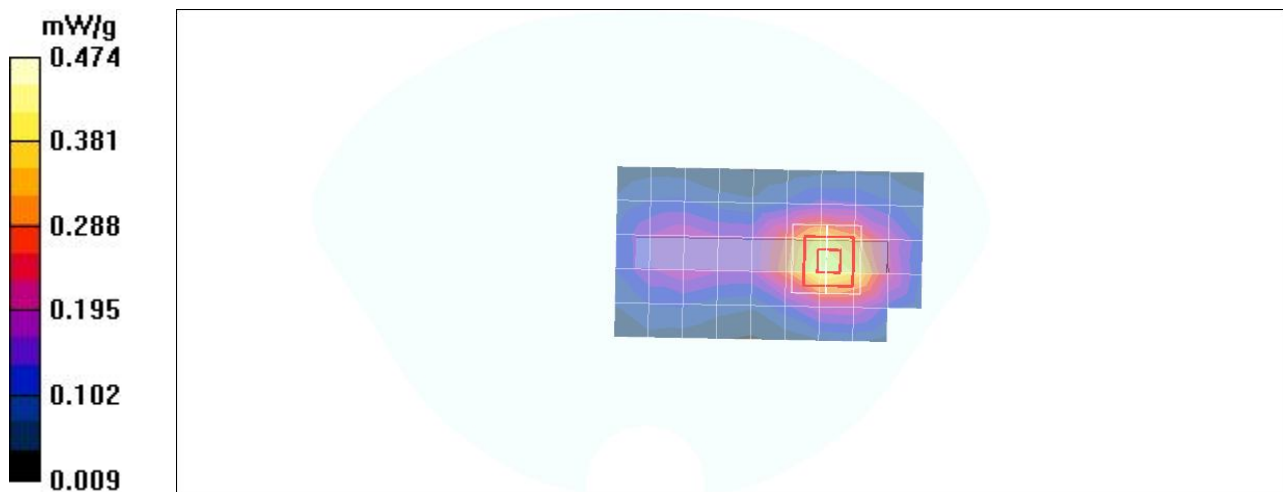
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Right edge CH9262 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.425 mW/g

WCDMA Band II Right edge CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.0 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.674 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.190 mW/g
Maximum value of SAR (measured) = 0.474 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 Tip edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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:

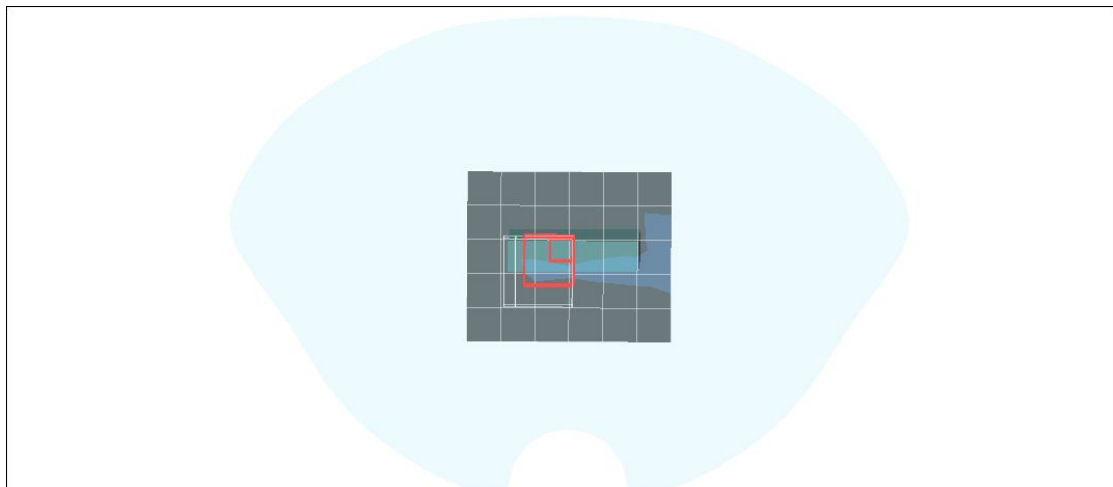
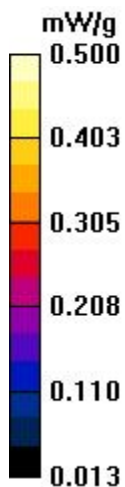
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Tip edge CH251 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.075 mW/g

GPRS850 Body Tip edge CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.27 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.087 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E310 Rear edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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:

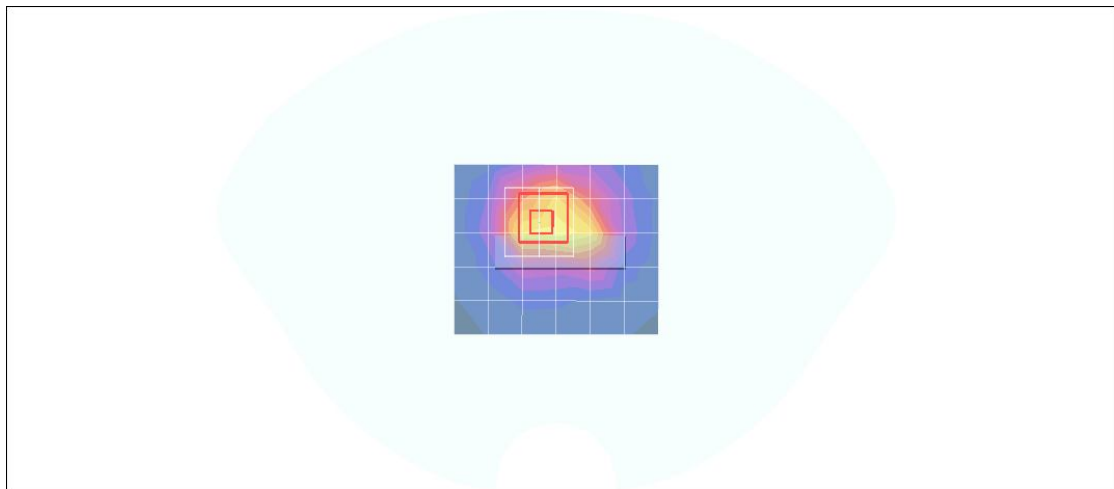
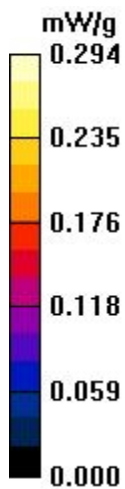
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Rear edge CH251 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.249 mW/g

GPRS850 Body Rear edge CH251 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.9 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.136 mW/g
Maximum value of SAR (measured) = 0.294 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 Tip edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

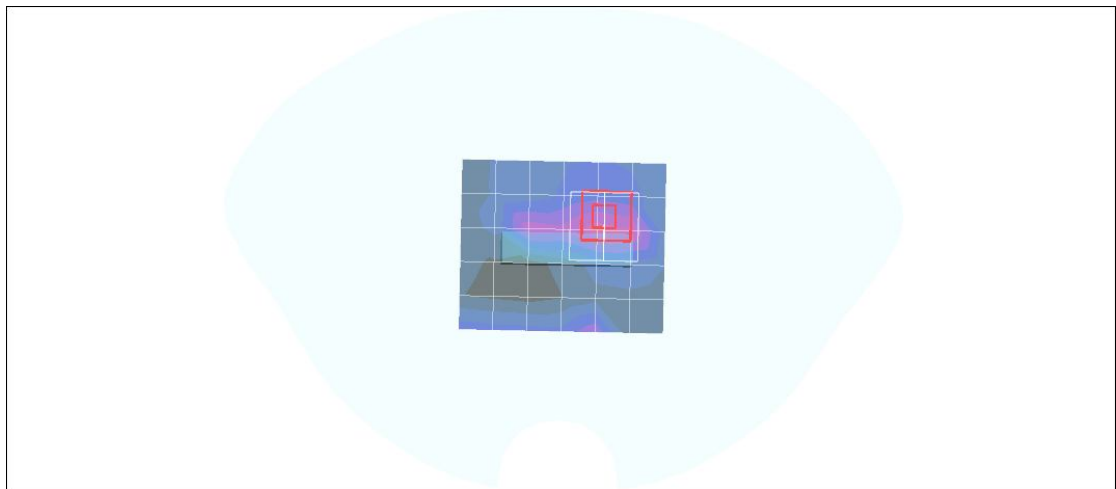
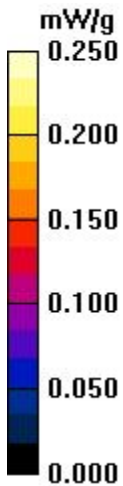
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Tip edge CH661 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.111 mW/g

GPRS1900 Body Tip edge CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.60 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.061 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E310 Rear edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 0.0012W/kg

DASY4 Configuration:

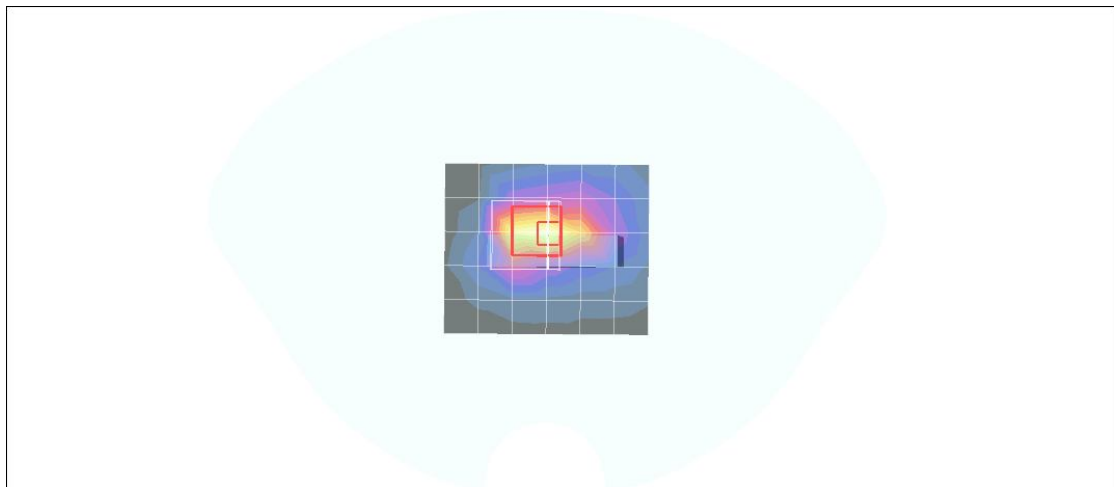
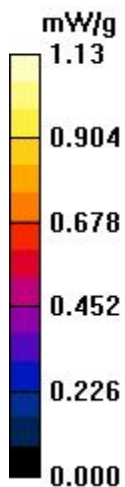
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Rear edge CH661 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.11 mW/g

GPRS1900 Body Rear edge CH661 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 22.8 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.395 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E310 Tip edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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 - SN3578; ConvF(8.55, 8.55, 8.55);
- 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 Tip edge CH4182 10mm/Area Scan (7x7x1):

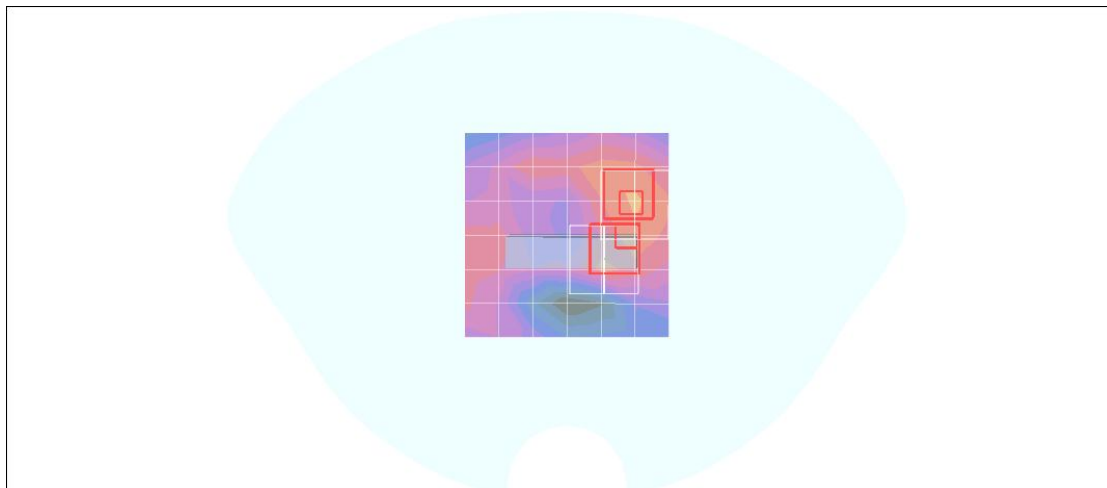
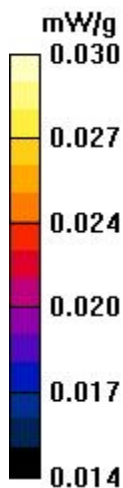
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.024 mW/g

WCDMA Band V Tip edge CH4182 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.90 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.014 mW/g

WCDMA Band V Tip edge CH4182 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.90 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.030 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.025 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E310 Rear edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ 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:

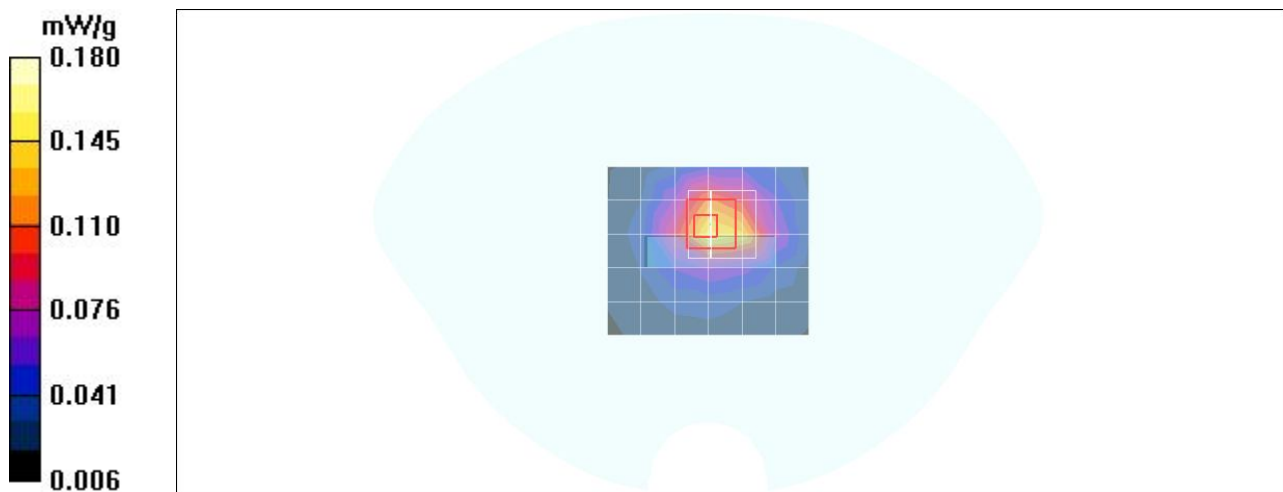
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Rear edge CH4182 10mm/Area Scan (6x7x1):

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

WCDMA Band V Rear edge CH4182 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.7 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.153 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 Tip edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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:

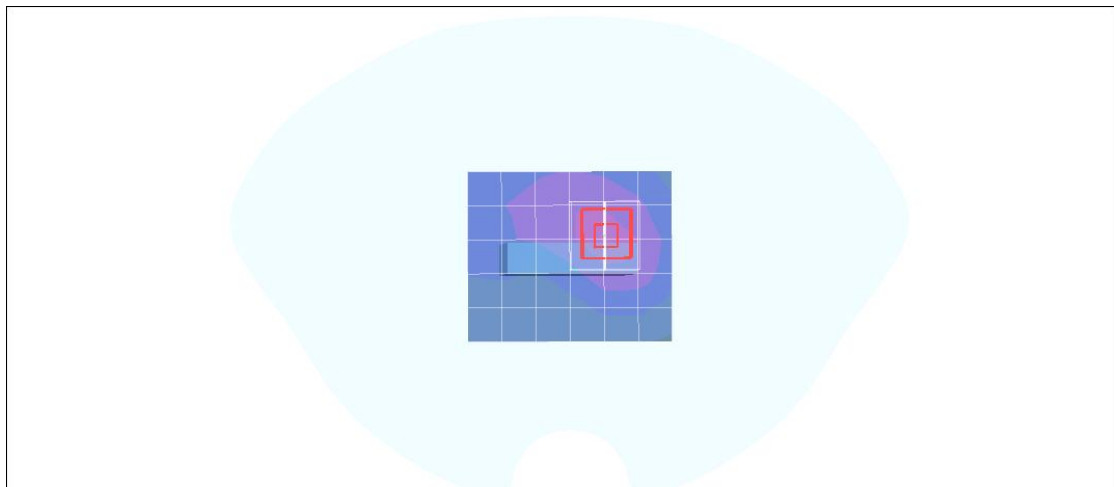
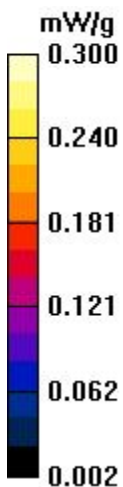
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Tip edge CH9262 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 mW/g

WCDMA Band II Tip edge CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.66 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.117 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E310 Rear edge 10mm

DUT: C4; Type: Mobile; Serial: 354287040001435

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 - SN3578; ConvF(6.7, 6.7, 6.7);
- 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Rear edge CH9262 10mm/Area Scan (6x7x1):

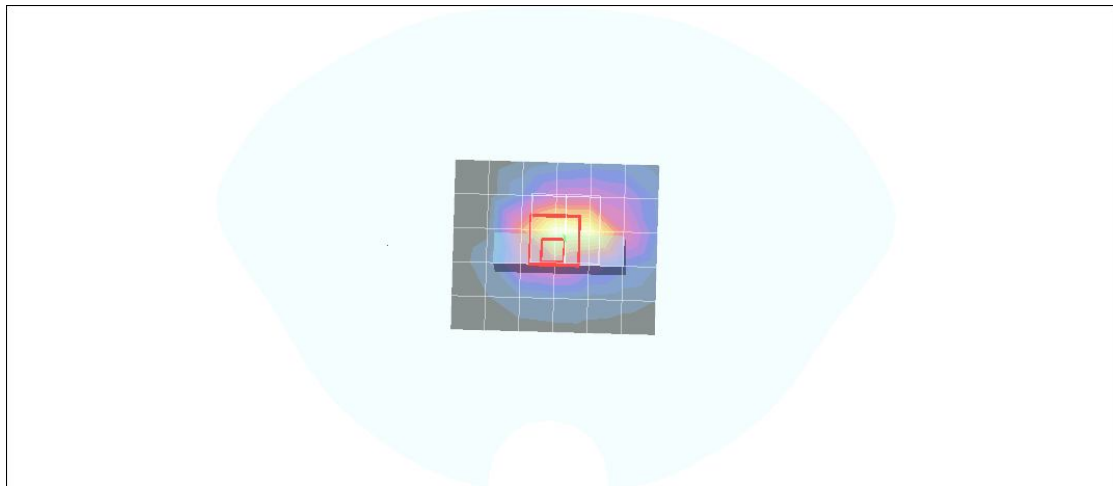
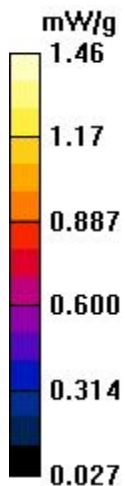
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.46 mW/g

WCDMA Band II Rear edge CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 28.5 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 4.34 W/kg
SAR(1 g) = 1.030 mW/g; SAR(10 g) = 0.262 mW/g
Maximum value of SAR (measured) = 1.41 mW/g

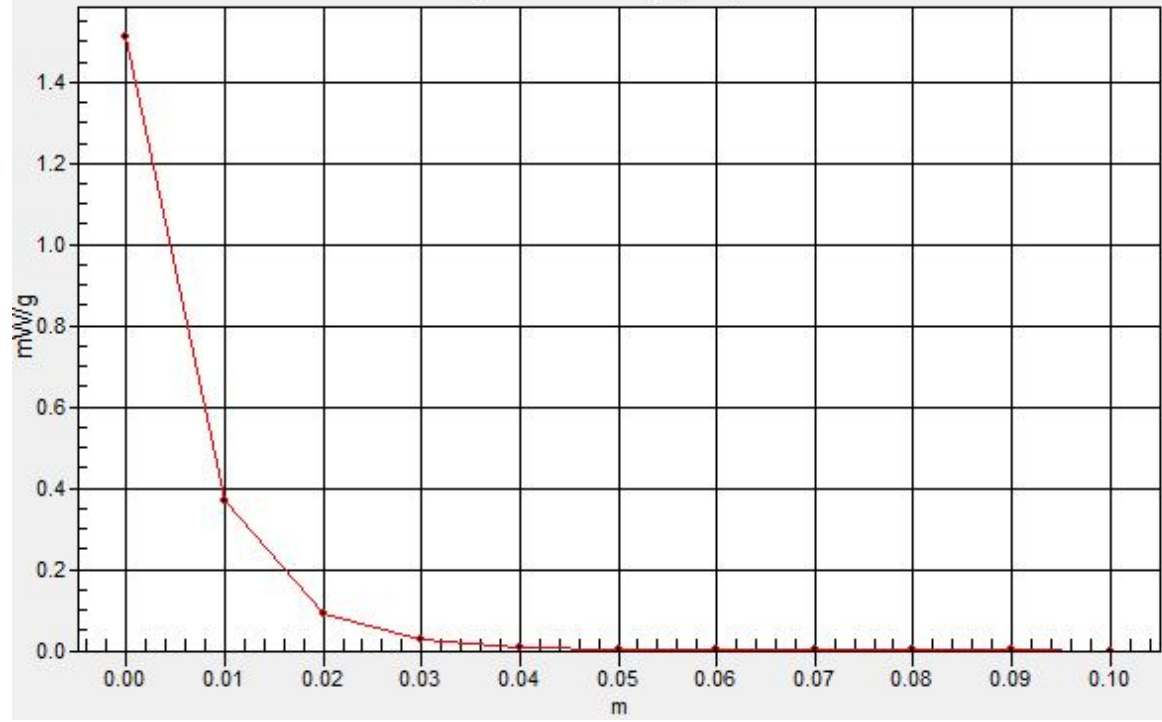
WCDMA Band II Rear edge CH9262 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 1.51 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 LCD Up CH6 10mm/Area Scan (6x10x1):

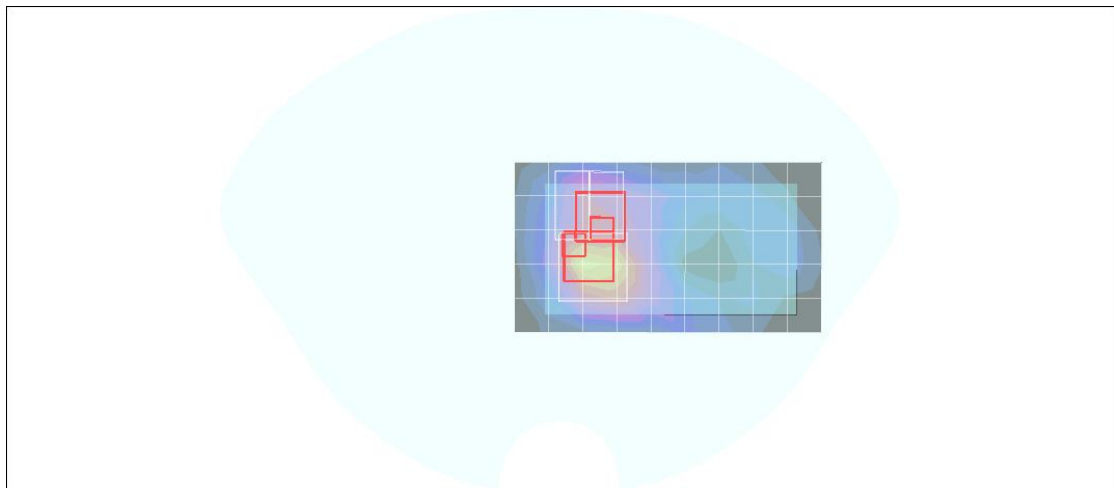
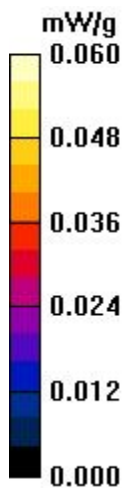
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.046 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.48 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.235 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.101 mW/g

802.11b Body LCD Up CH6 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.48 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.042 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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) Sensor-Surface: 0mm (Fix Surface)
- 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 LCD Rear CH6 10mm/Area Scan 2 (7x10x1):

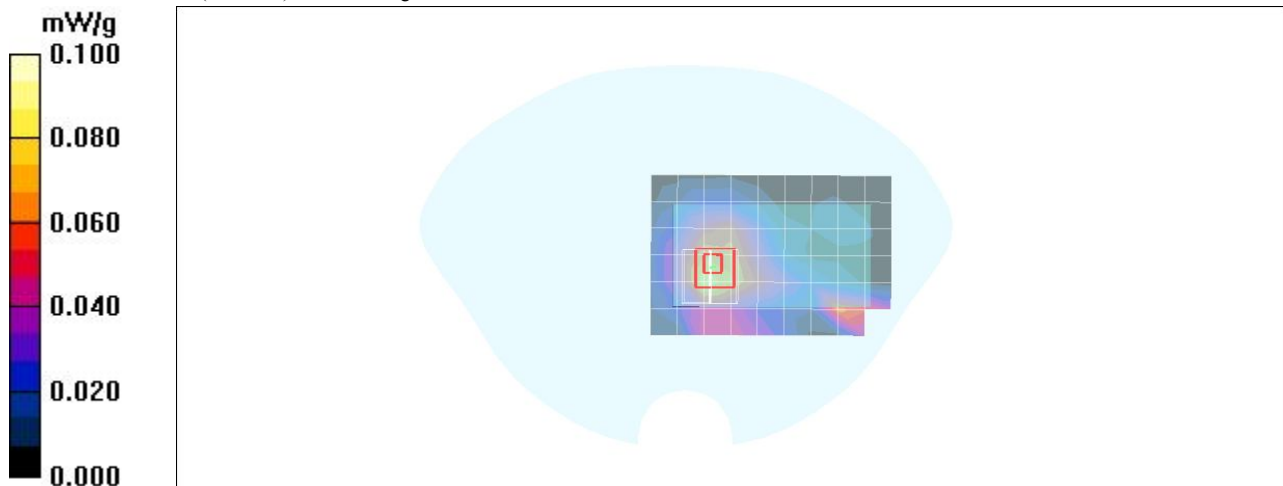
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.081 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.10 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.137 mW/g

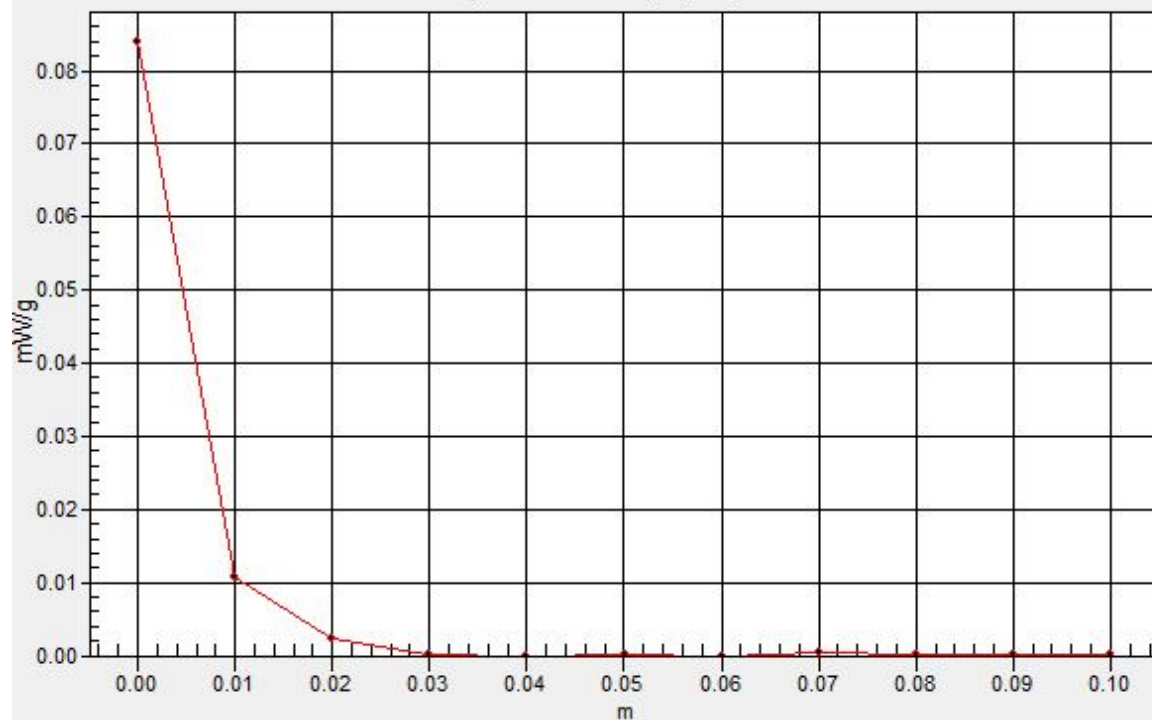
802.11b LCD Rear CH6 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.084 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 Left edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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:

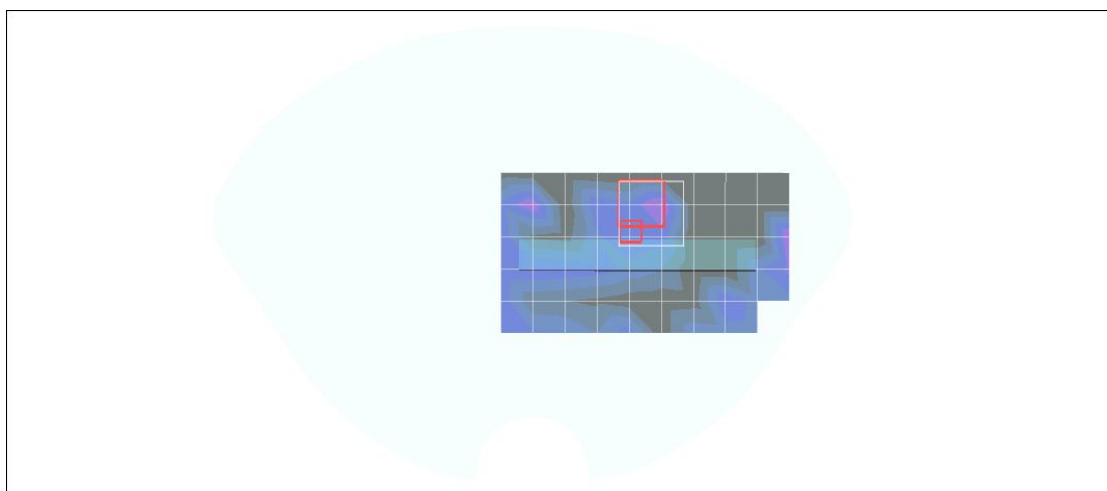
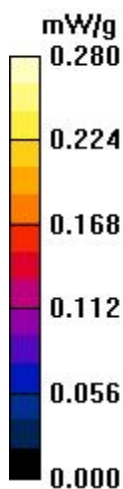
- Probe: EX3DV4 - SN3578; ConvF(6.51, 6.51, 6.51);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Left edge CH6 10mm/Area Scan (6x10x1):

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

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.31 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.121 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 Right edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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

802.11b Body Right edge CH6 10mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.056 mW/g

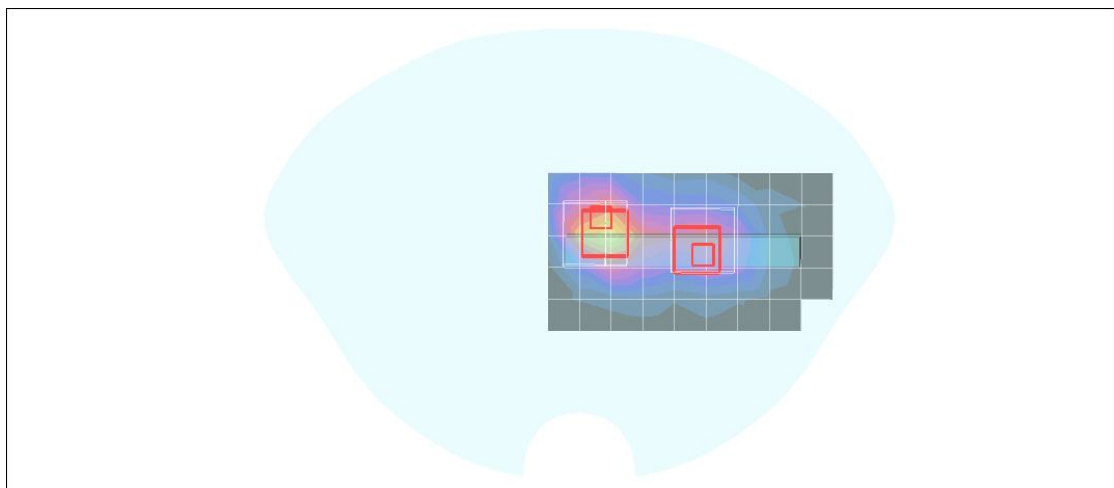
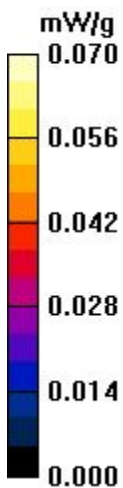
802.11b Body Right edge CH6 10mm/Zoom Scan (7x7x9)/Cube 0:

\Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.01 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = **0.082** mW/g; SAR(10 g) = **0.031** mW/g

Maximum value of SAR (measured) = 0.139 mW/g

802.11b Body Right edge CH6 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.01 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = **0.081** mW/g; SAR(10 g) = **0.047** mW/g
Maximum value of SAR (measured) = 0.138 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 Tip edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 BodyTip edge CH6 10mm/Area Scan (6x7x1):

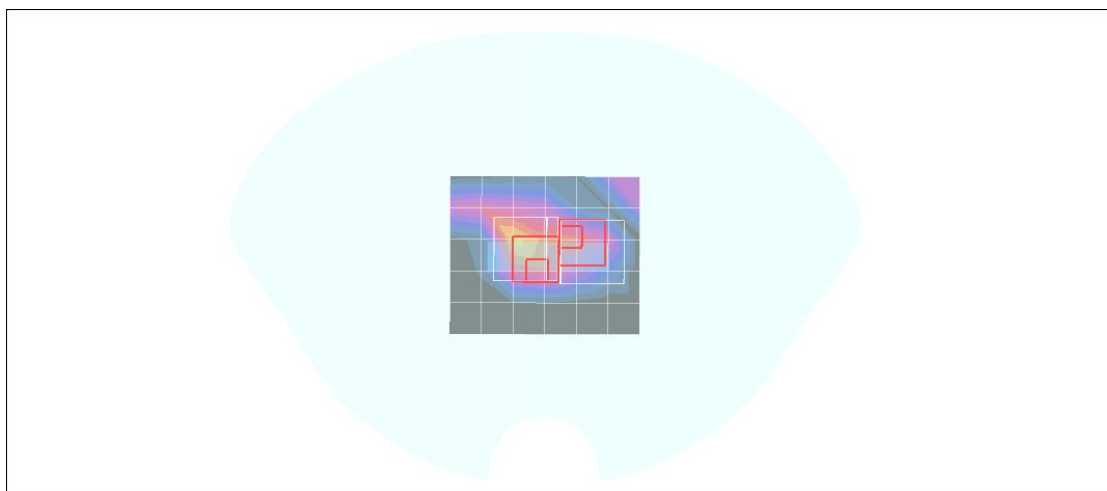
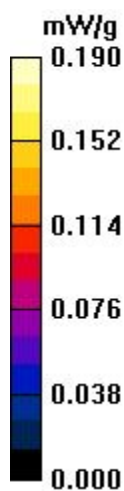
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.137 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.02 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.132 mW/g

802.11b BodyTip edge CH6 10mm/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.02 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.076 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.049 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E310 Rear edge 10mm

DUT: C4; Type: Smart Handheld; Serial: 460952688

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 (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.012 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.46 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.023 W/kg
SAR(1 g) = 0.009 mW/g; SAR(10 g) = 0.004 mW/g
Maximum value of SAR (measured) = 0.014 mW/g

