

Test Laboratory: Compliance Certification Services Inc.

GSM 850 Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.871$ mho/m; $\epsilon_r = 41.3$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

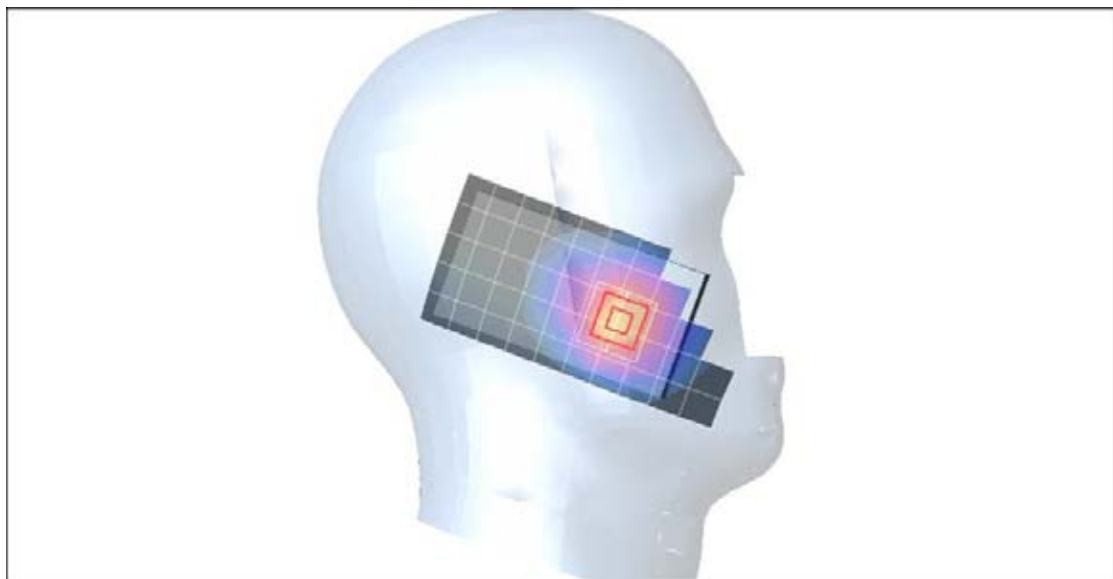
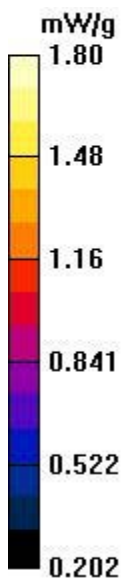
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Right Cheek CH128/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.41 mW/g

GSM850 Right Cheek CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.4 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.917 mW/g
Maximum value of SAR (measured) = 1.46 mW/g



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GSM 850 Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

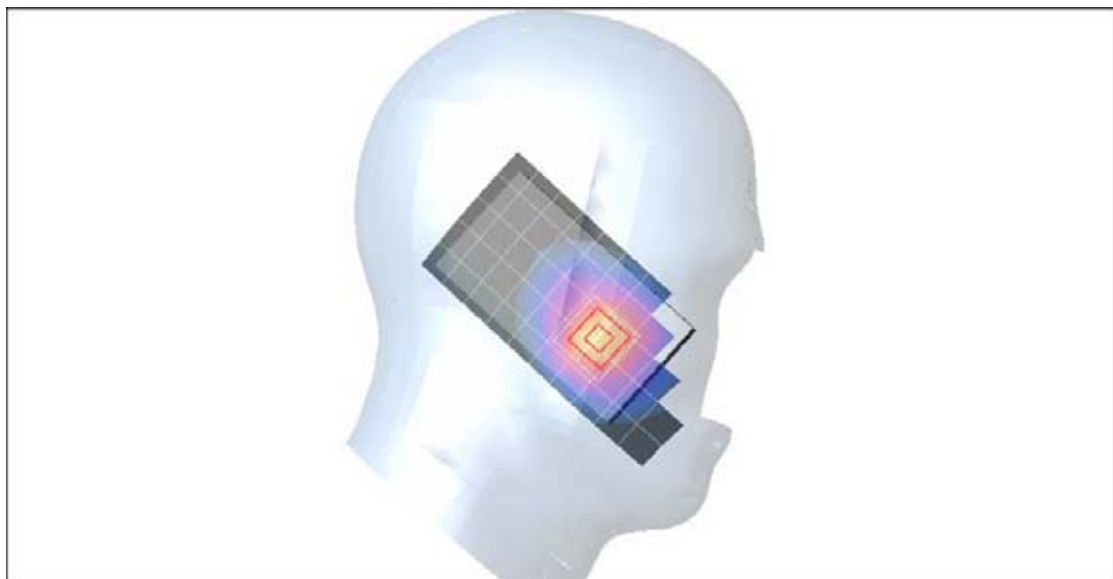
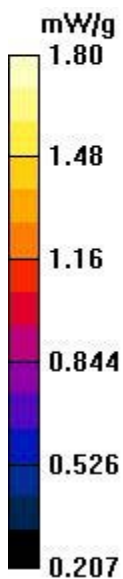
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Right Cheek CH190/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.44 mW/g

GSM850 Right Cheek CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.5 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.938 mW/g
Maximum value of SAR (measured) = 1.49 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

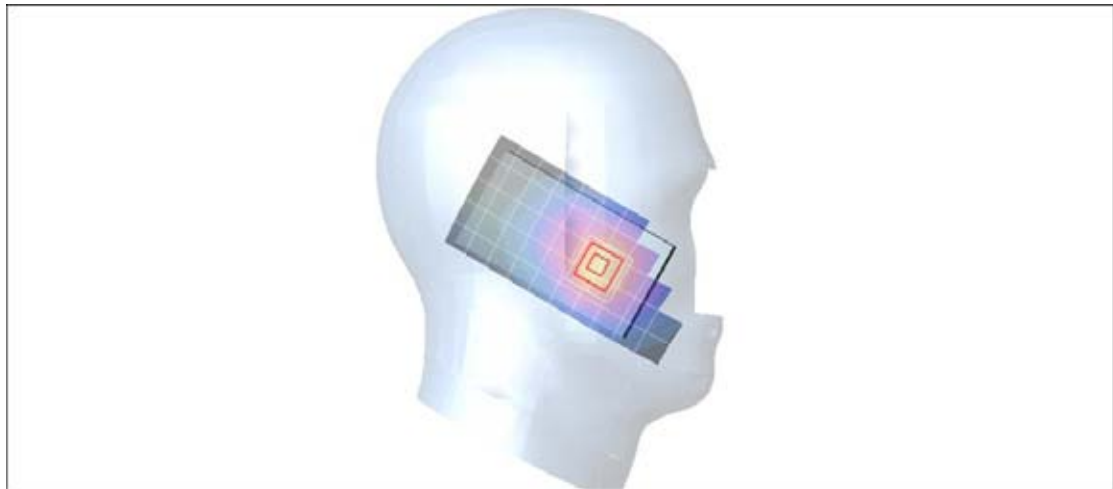
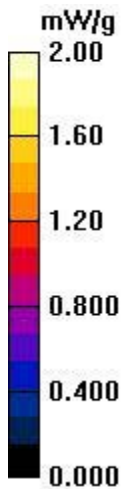
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Right Cheek CH251/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.50 mW/g

GSM850 Right Cheek CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.8 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = **1.400 mW/g**; SAR(10 g) = **1.02 mW/g**
Maximum value of SAR (measured) = 1.60 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Right Head E210 -Battery2

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

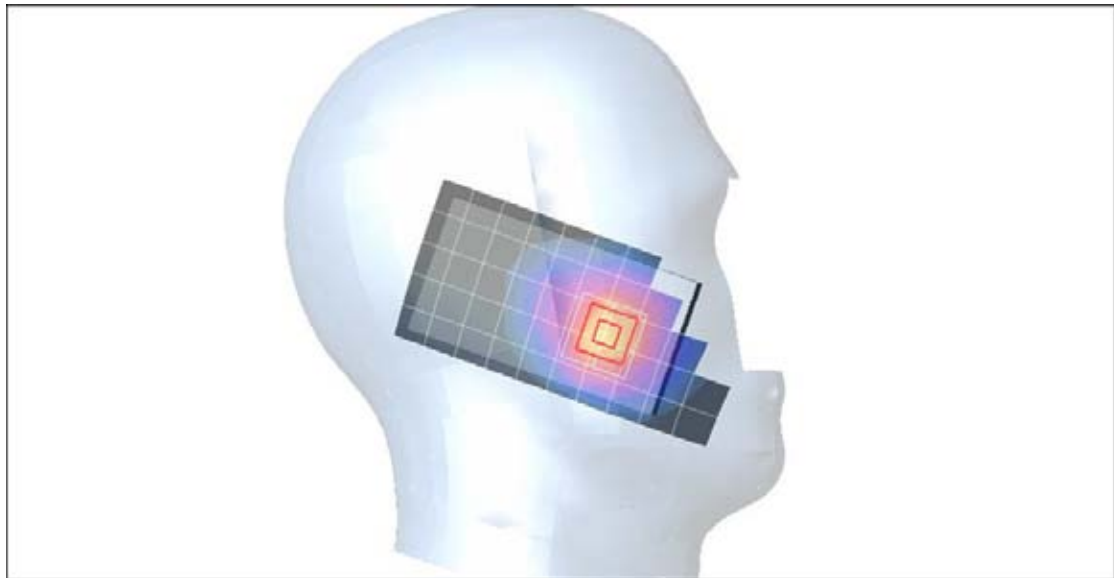
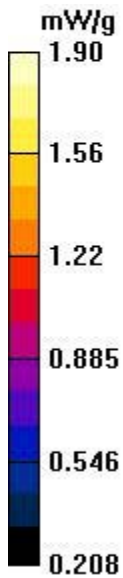
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Right Cheek CH251/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.53 mW/g

GSM850 Right Cheek CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.2 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.985 mW/g
Maximum value of SAR (measured) = 1.57 mW/g



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GSM 850 Right Head E210

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Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- 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

GSM850 Right Tilted CH251/Area Scan (6x11x1):

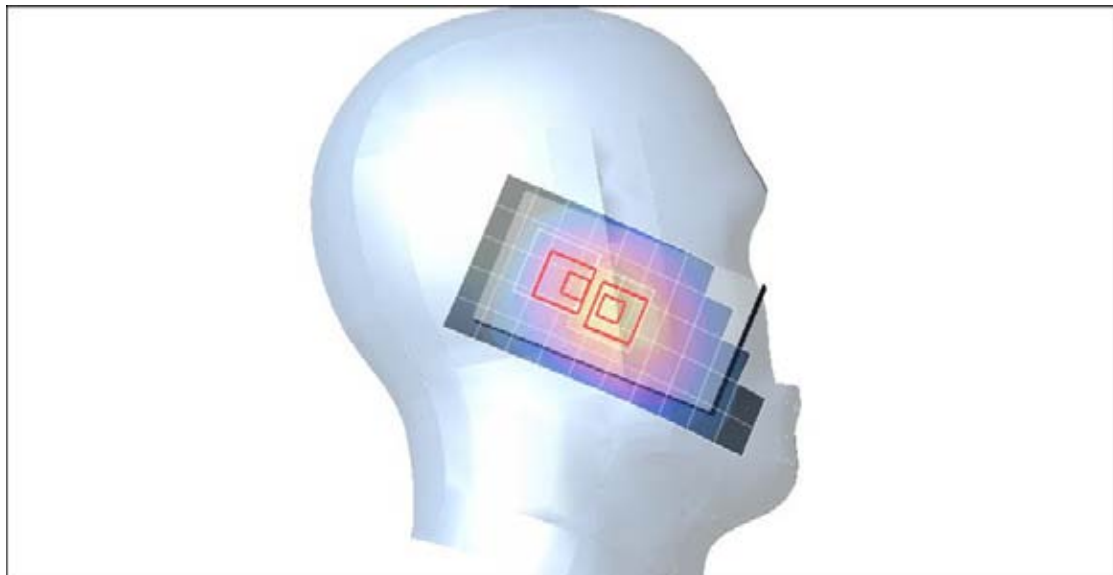
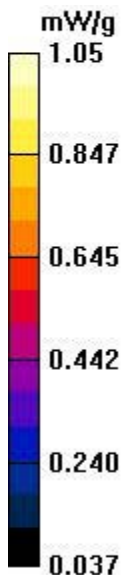
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.800 mW/g

GSM850 Right Tilted CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 21.4 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 0.970 W/kg
SAR(1 g) = 0.752 mW/g; SAR(10 g) = 0.569 mW/g
Maximum value of SAR (measured) = 0.853 mW/g

GSM850 Right Tilted CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 21.4 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.579 mW/g; SAR(10 g) = 0.385 mW/g
Maximum value of SAR (measured) = 0.732 mW/g



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GSM 850 Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.871$ mho/m; $\epsilon_r = 41.3$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

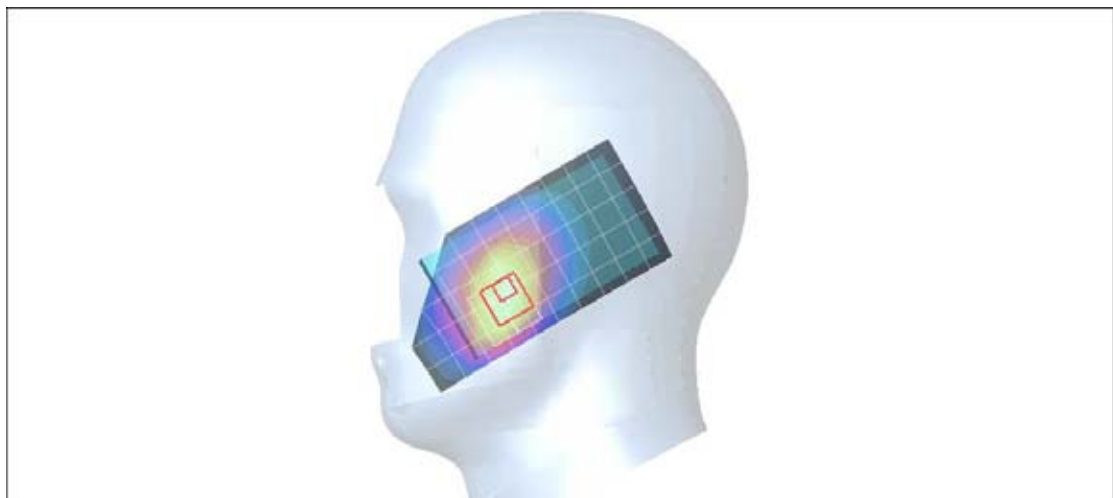
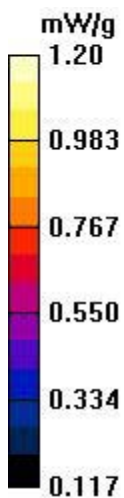
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Left Cheek CH128/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 mW/g

GSM850 Left Cheek CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.1 V/m; Power Drift = 0.055 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = **1.030 mW/g**; SAR(10 g) = **0.726 mW/g**
Maximum value of SAR (measured) = 1.20 mW/g



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Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

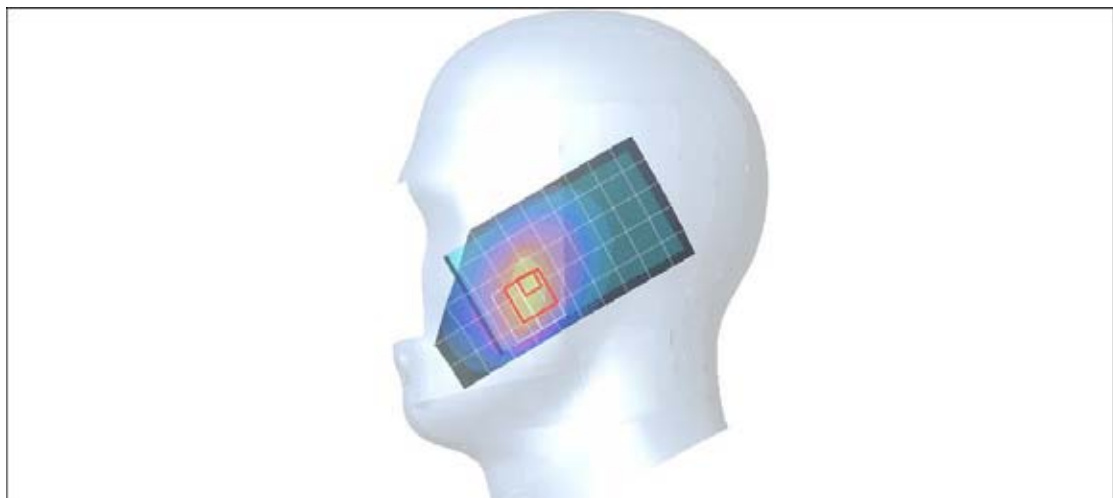
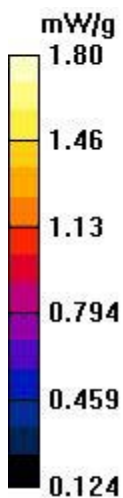
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Left Cheek CH190/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

GSM850 Left Cheek CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.5 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = **1.170 mW/g**; SAR(10 g) = **0.810 mW/g**
Maximum value of SAR (measured) = 1.35 mW/g



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GSM 850 Left Head E210

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Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

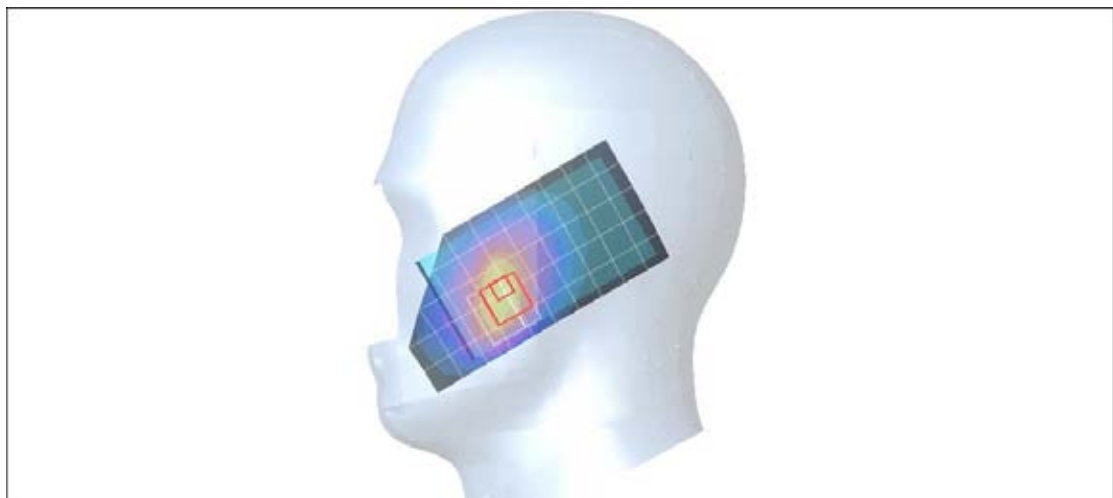
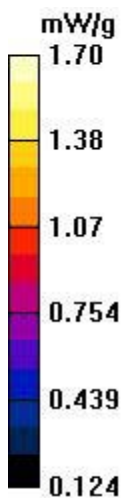
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Left Cheek CH251/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.29 mW/g

GSM850 Left Cheek CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.3 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = **1.150 mW/g**; SAR(10 g) = **0.790 mW/g**
Maximum value of SAR (measured) = 1.32 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- 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

GSM850 Left Tilted CH251/Area Scan (6x11x1):

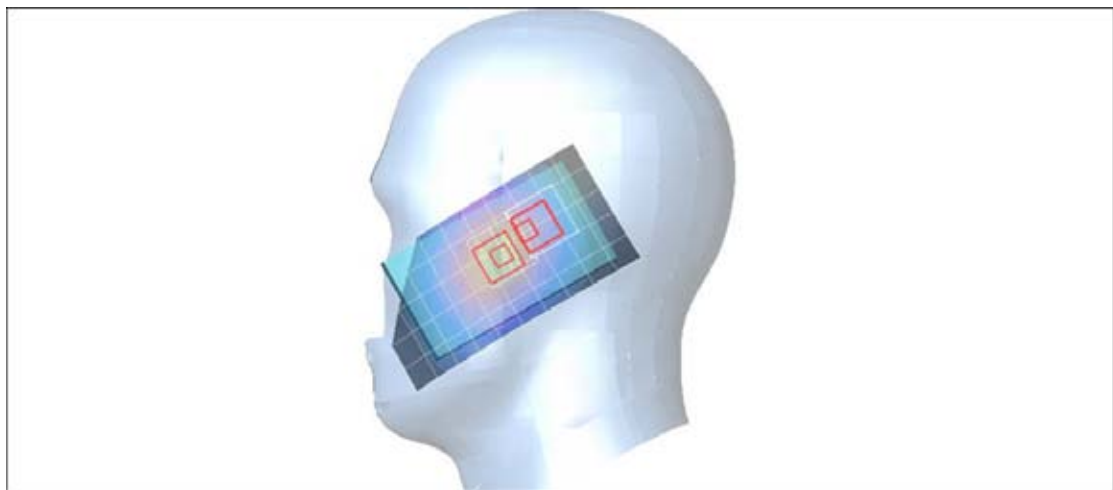
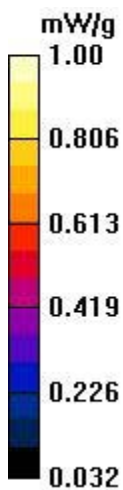
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.677 mW/g

GSM850 Left Tilted CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 18.3 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.784 W/kg
SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.474 mW/g
Maximum value of SAR (measured) = 0.695 mW/g

GSM850 Left Tilted CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 18.3 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.305 mW/g
Maximum value of SAR (measured) = 0.598 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- 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

GSM1900 Right Cheek CH810/Area Scan (6x10x1):

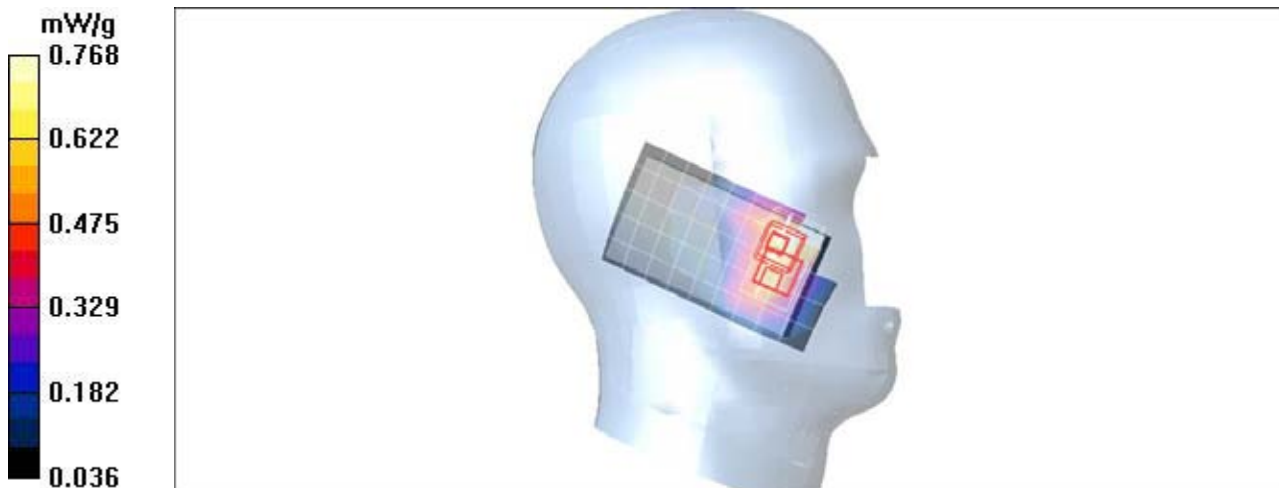
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.754 mW/g

GSM1900 Right Cheek CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.21 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.971 W/kg
SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.363 mW/g
Maximum value of SAR (measured) = 0.806 mW/g

GSM1900 Right Cheek CH810/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.21 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.975 W/kg
SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.768 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

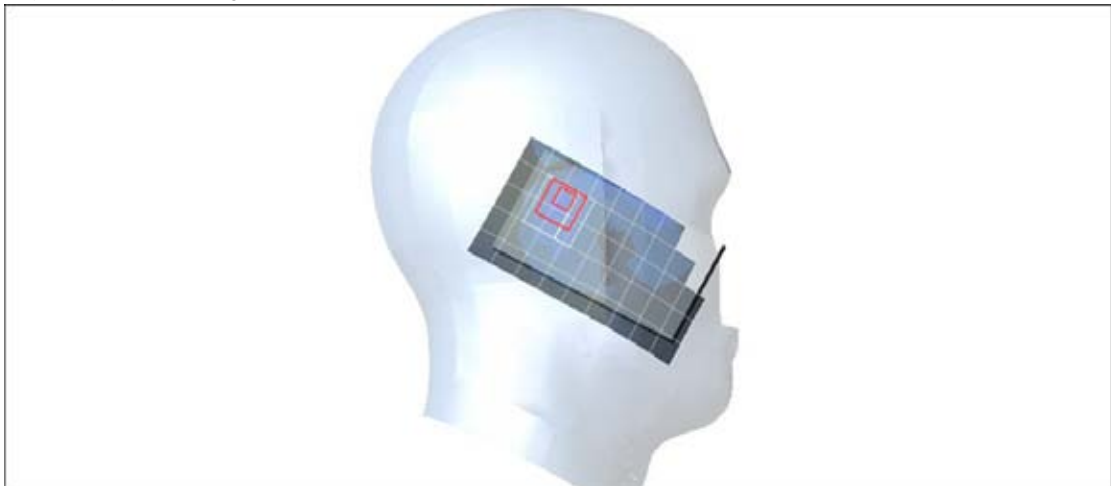
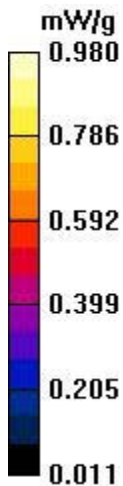
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Right Tilted CH810/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.263 mW/g

GSM1900 Right Tilted CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = 0.037 dB
Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.146 mW/g
Maximum value of SAR (measured) = 0.356 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

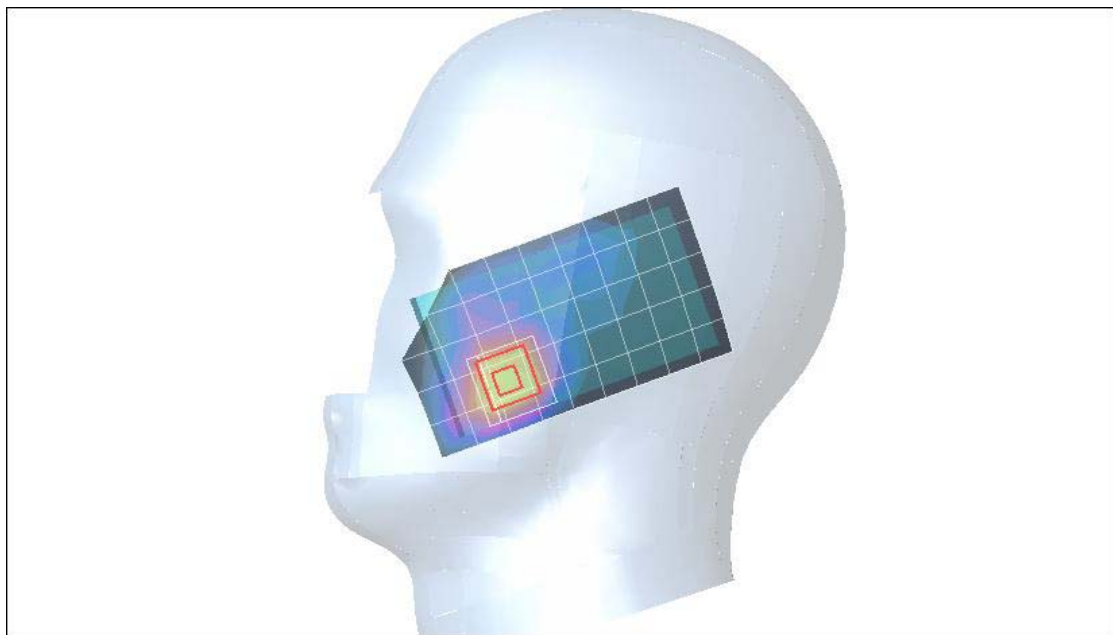
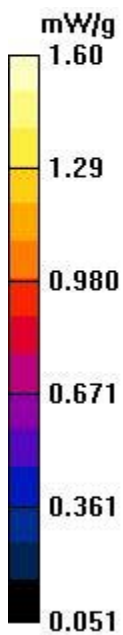
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Left Cheek CH512/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 mW/g

GSM1900 Left Cheek CH512/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.13 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 1.260 mW/g; SAR(10 g) = 0.791 mW/g
Maximum value of SAR (measured) = 1.53 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

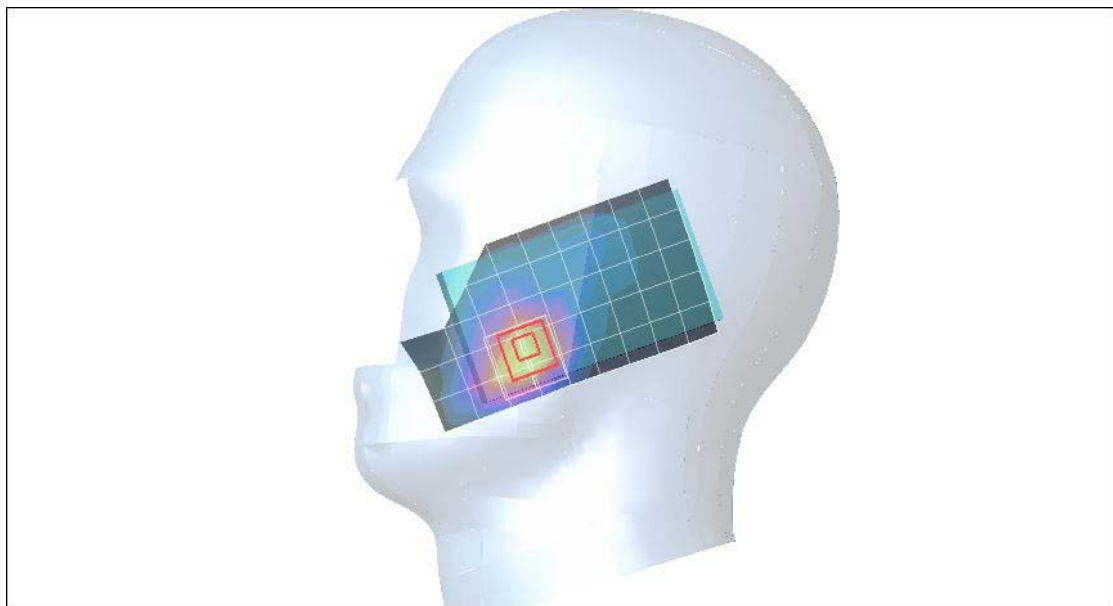
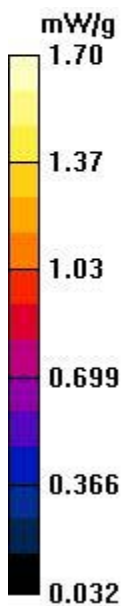
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Left Cheek CH661/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.41 mW/g

GSM1900 Left Cheek CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 8.22 V/m; Power Drift = 0.052 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = **1.310 mW/g**; SAR(10 g) = 0.772 mW/g
Maximum value of SAR (measured) = 1.59 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

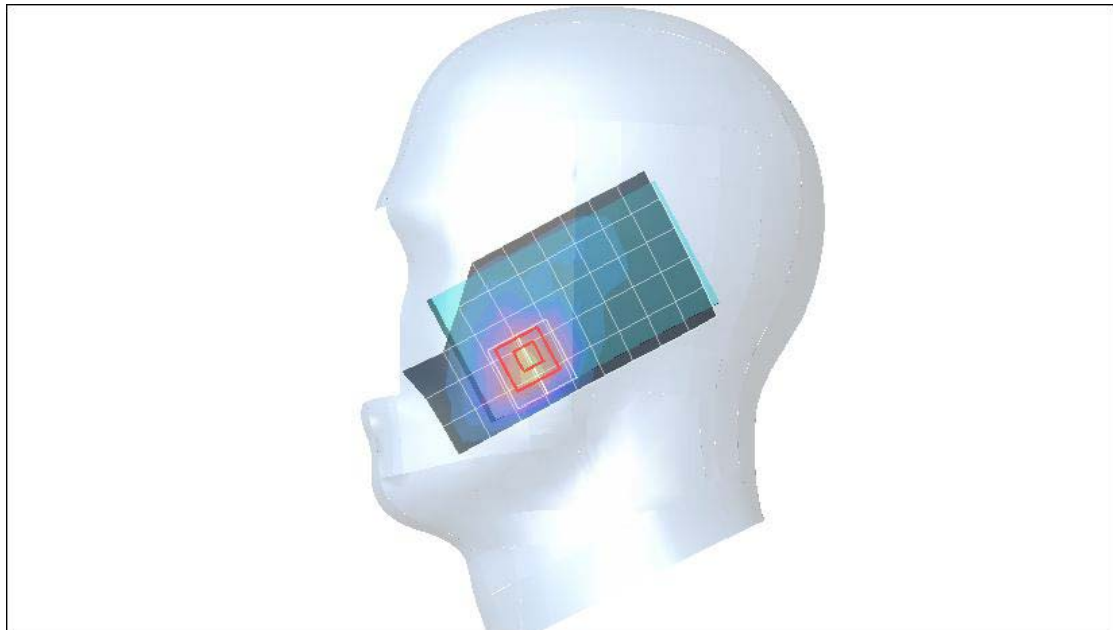
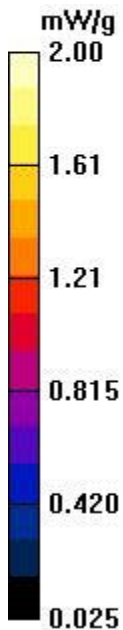
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Left Cheek CH661/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.33 mW/g

GSM1900 Left Cheek CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.71 V/m; Power Drift = 0.086 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 1.250 mW/g; SAR(10 g) = 0.752 mW/g
Maximum value of SAR (measured) = 1.50 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

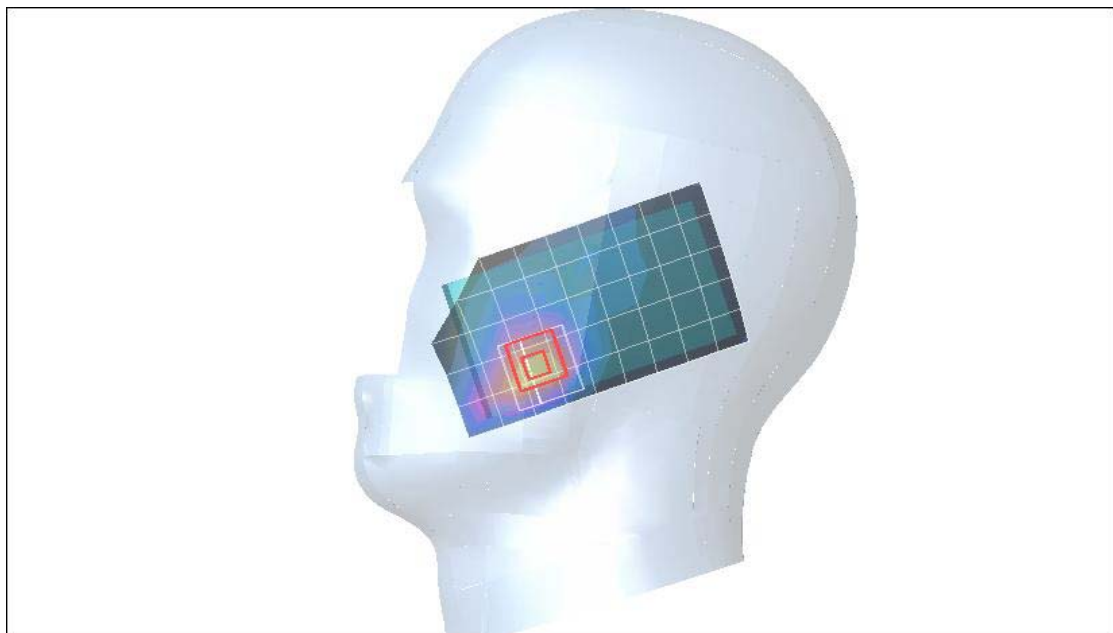
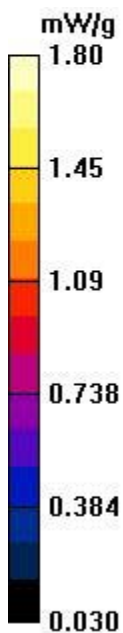
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Left Cheek CH810/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.27 mW/g

GSM1900 Left Cheek CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.4 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.674 mW/g
Maximum value of SAR (measured) = 1.47 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

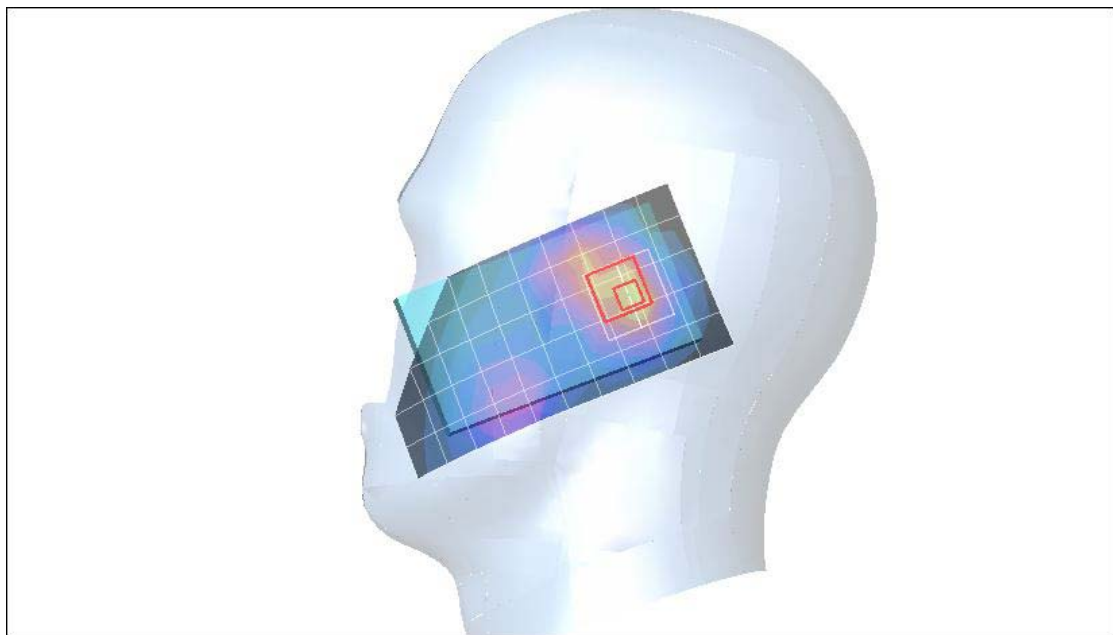
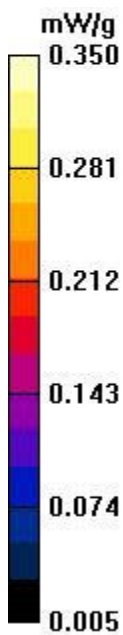
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Left Tilted CH810/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.263 mW/g

GSM1900 Left Tilted CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = 0.004 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 0.277 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

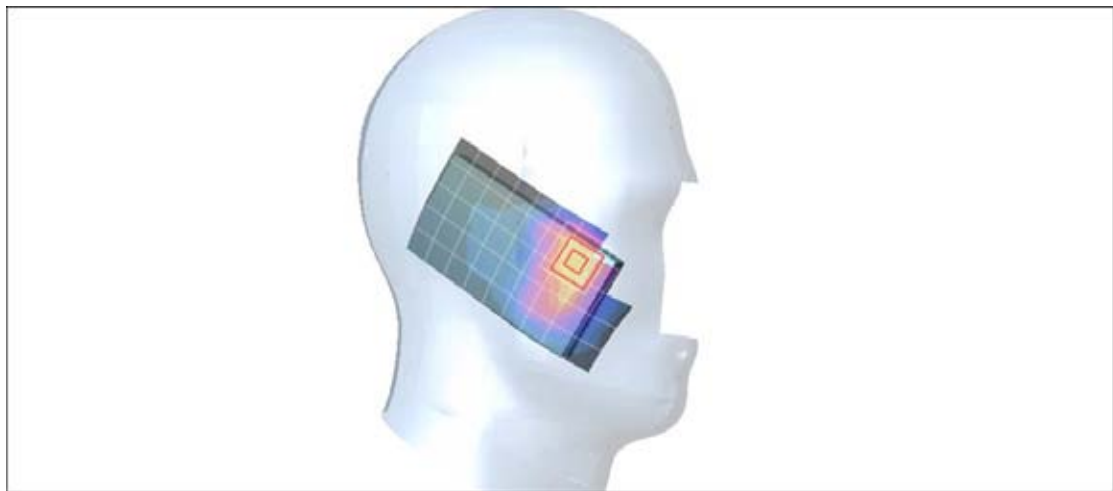
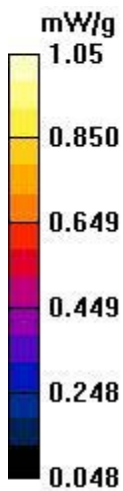
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Right Cheek CH9262/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.776 mW/g

WCDMA Band II Right Cheek CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.13 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 0.886 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- 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 Tilted CH9262/Area Scan (6x10x1):

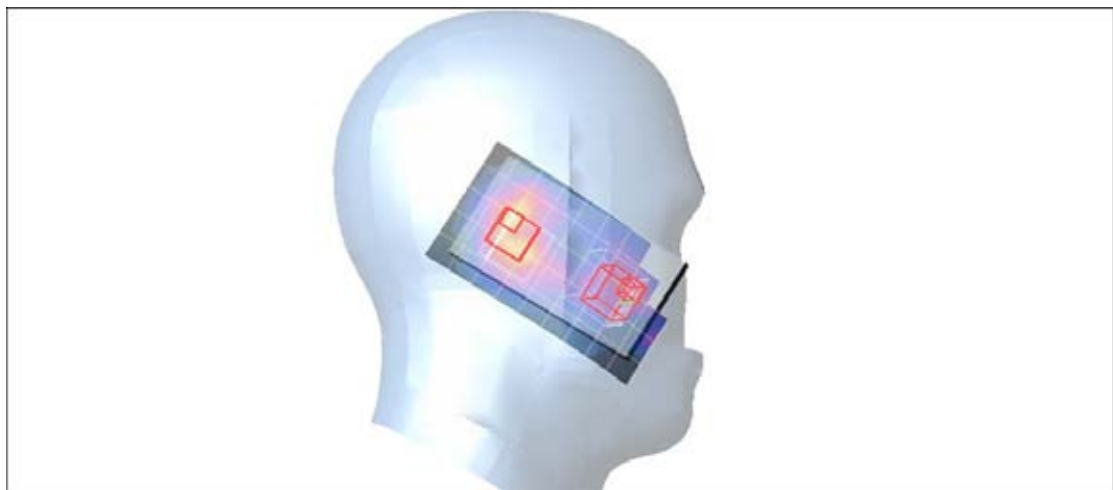
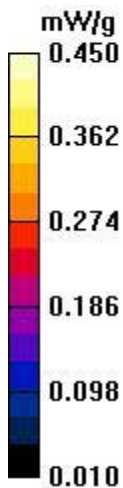
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.351 mW/g

WCDMA Band II Right Tilted CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.6 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.508 W/kg
SAR(1 g) = 0.288 mW/g; SAR(10 g) = 0.182 mW/g
Maximum value of SAR (measured) = 0.426 mW/g

WCDMA Band II Right Tilted CH9262/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.6 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.774 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.304 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

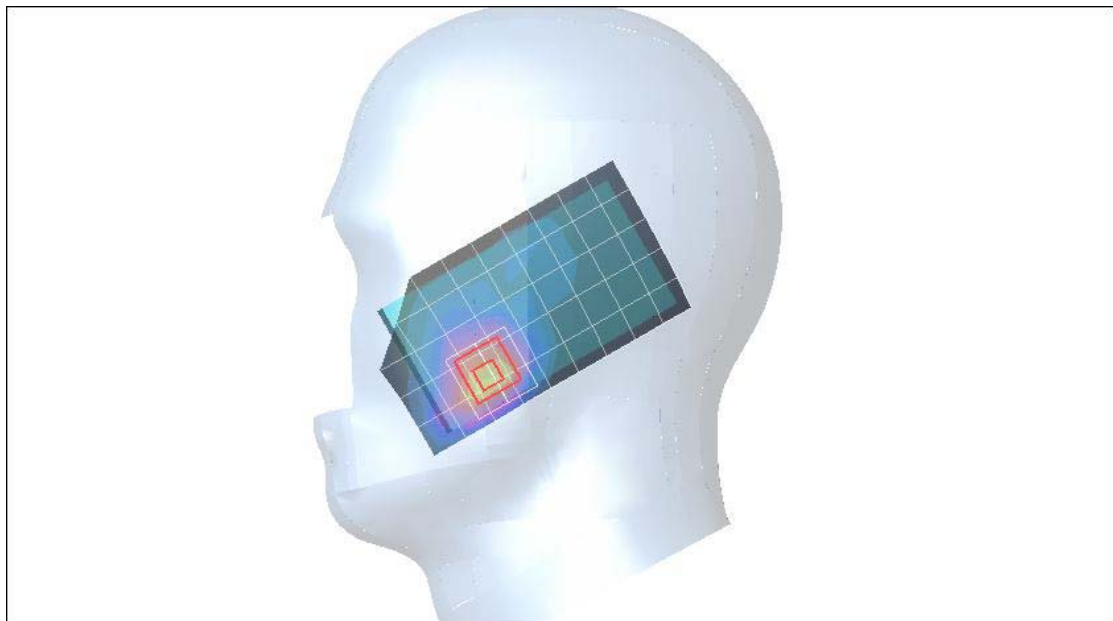
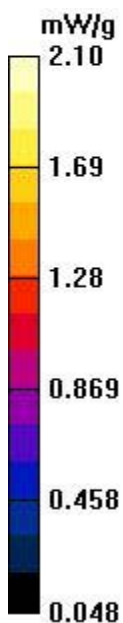
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Left Cheek CH9262/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.51 mW/g

WCDMA Band II Left Cheek CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.02 V/m; Power Drift = 0.098 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 1.370 mW/g; SAR(10 g) = 0.822 mW/g
Maximum value of SAR (measured) = 1.71 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

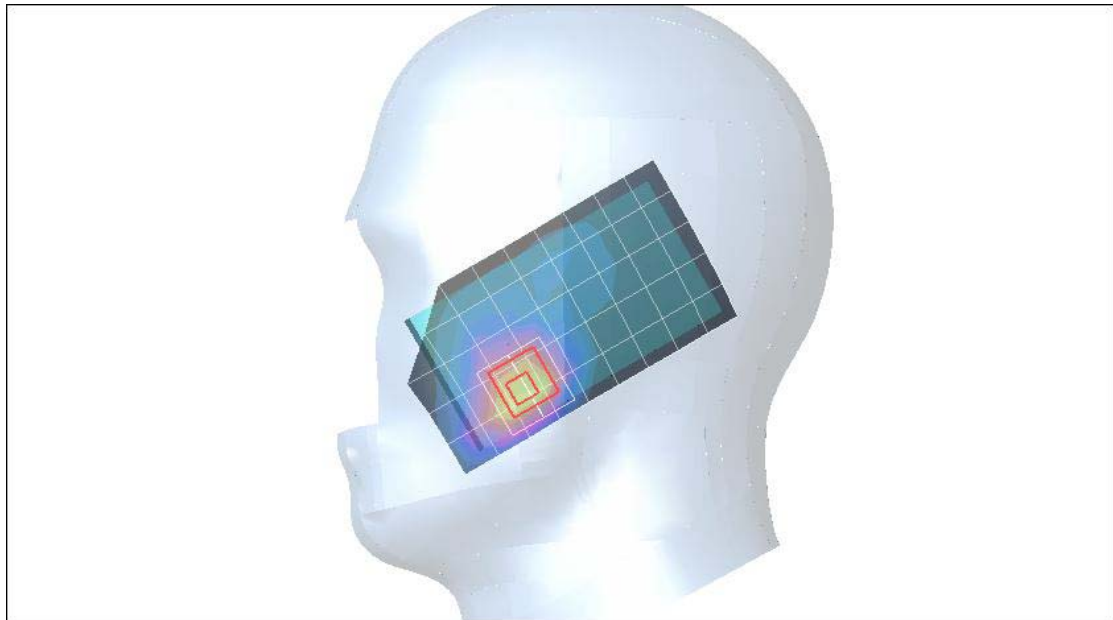
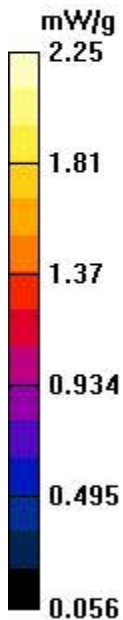
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Left Cheek CH9400/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.75 mW/g

WCDMA Band II Left Cheek CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.34 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 1.390 mW/g; SAR(10 g) = 0.917 mW/g
Maximum value of SAR (measured) = 1.91 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

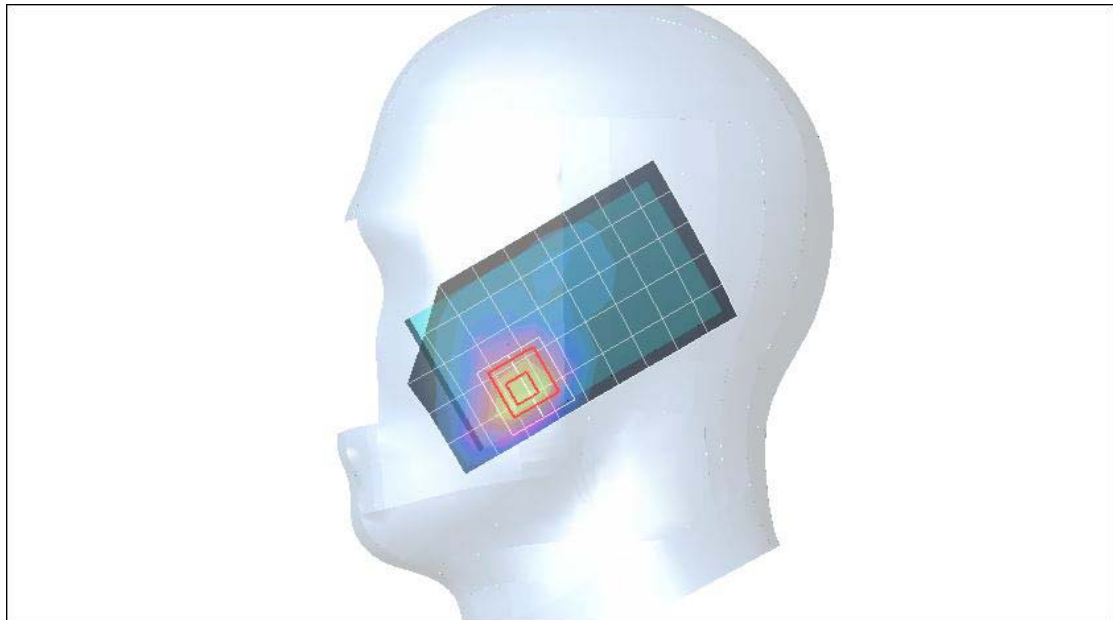
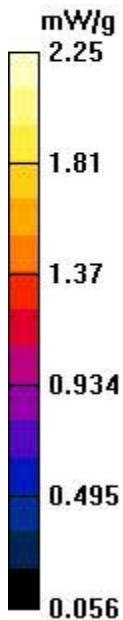
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Left Cheek CH9400/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.75 mW/g

WCDMA Band II Left Cheek CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.34 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.917 mW/g
Maximum value of SAR (measured) = 1.61 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

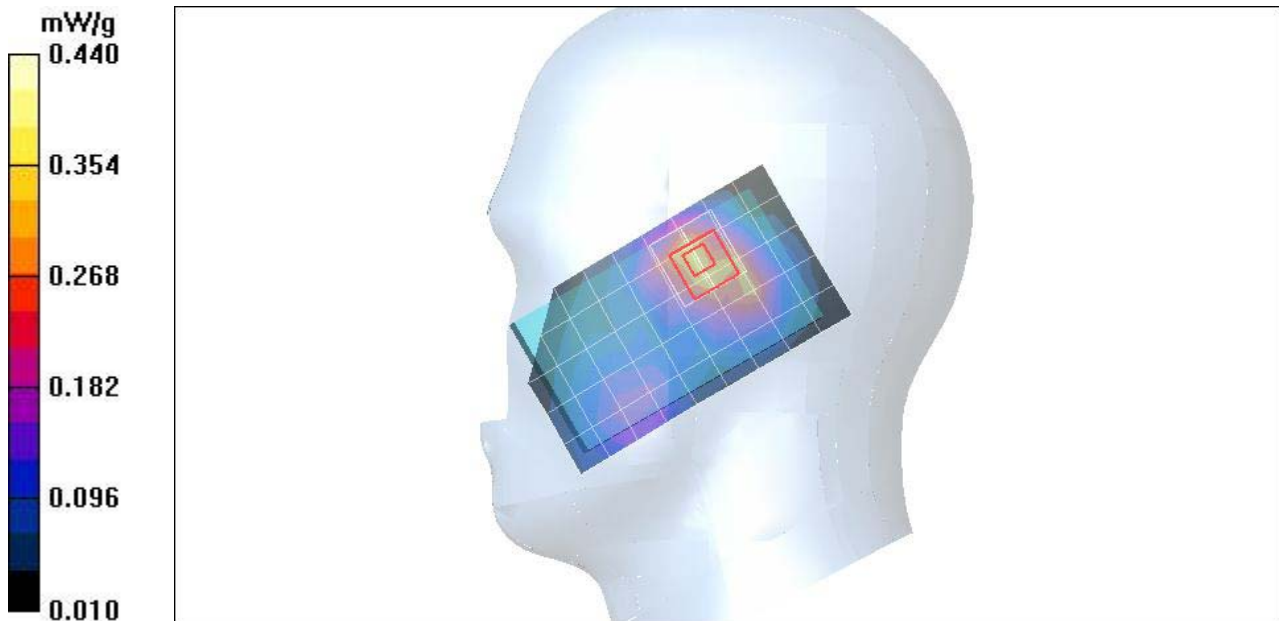
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Left Tilted CH9262/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.316 mW/g

WCDMA Band II Left Tilted CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.3 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.177 mW/g
Maximum value of SAR (measured) = 0.339 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

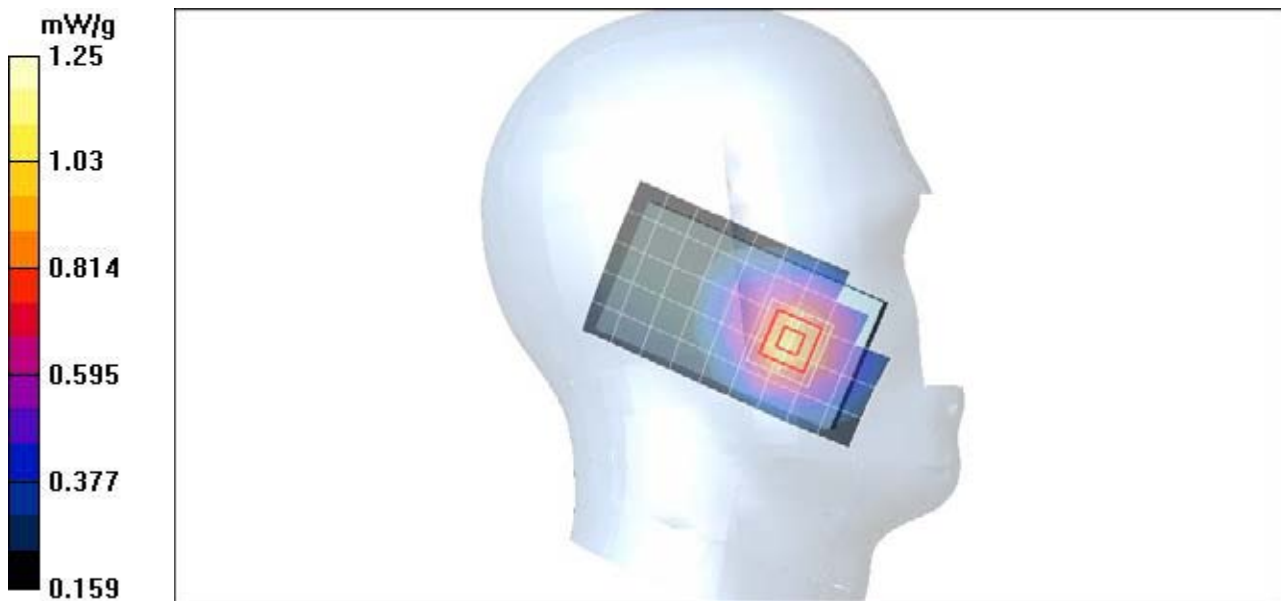
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Right Cheek Low CH4132/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.998 mW/g

WCDMA Band V Right Cheek Low CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.79 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.926 mW/g; SAR(10 g) = 0.682 mW/g
Maximum value of SAR (measured) = 1.06 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.895$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

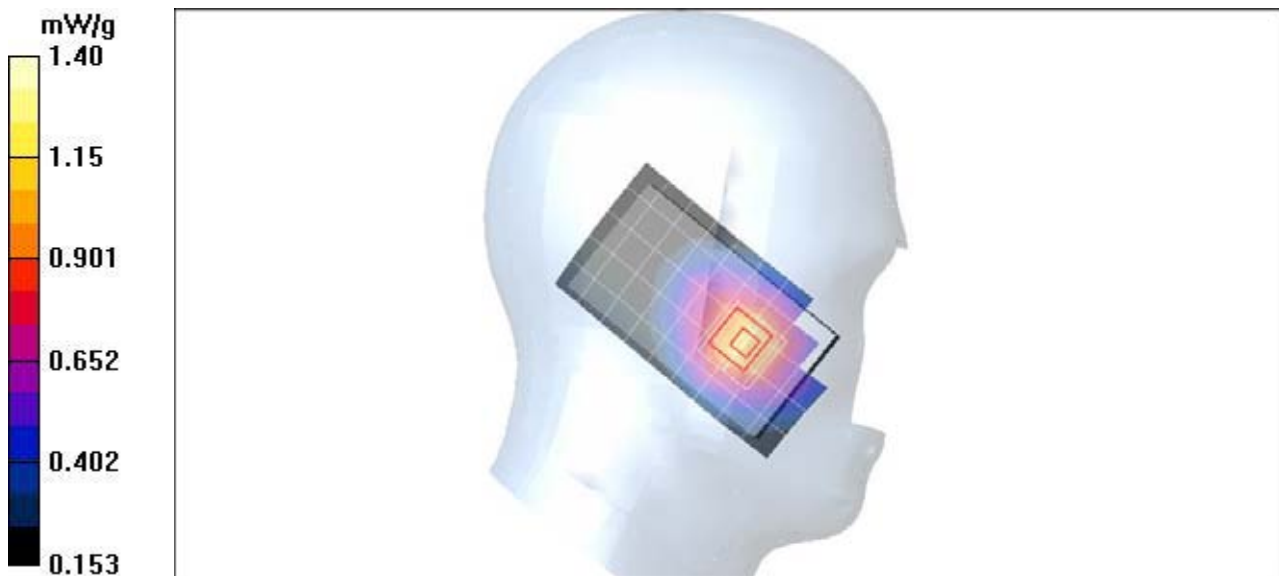
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Right Cheek CH4182/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.10 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 1.090 mW/g; SAR(10 g) = 0.784 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Right Head E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.895$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

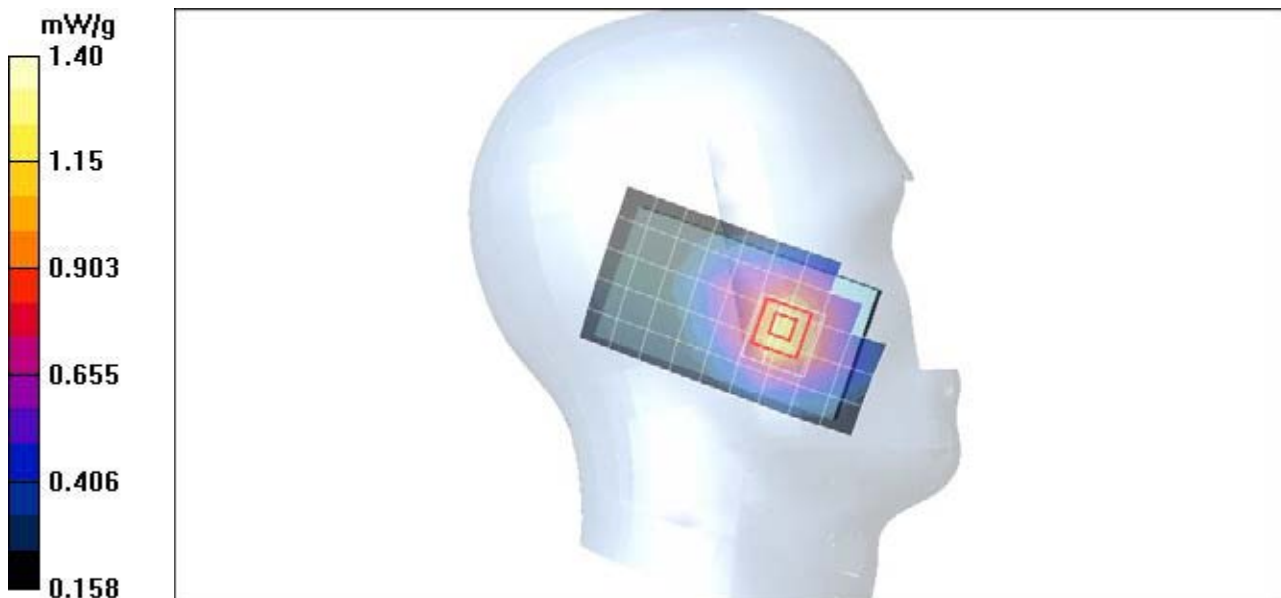
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Right Cheek CH4182/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.8 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 1.060 mW/g; SAR(10 g) = 0.775 mW/g
Maximum value of SAR (measured) = 1.18 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.905$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

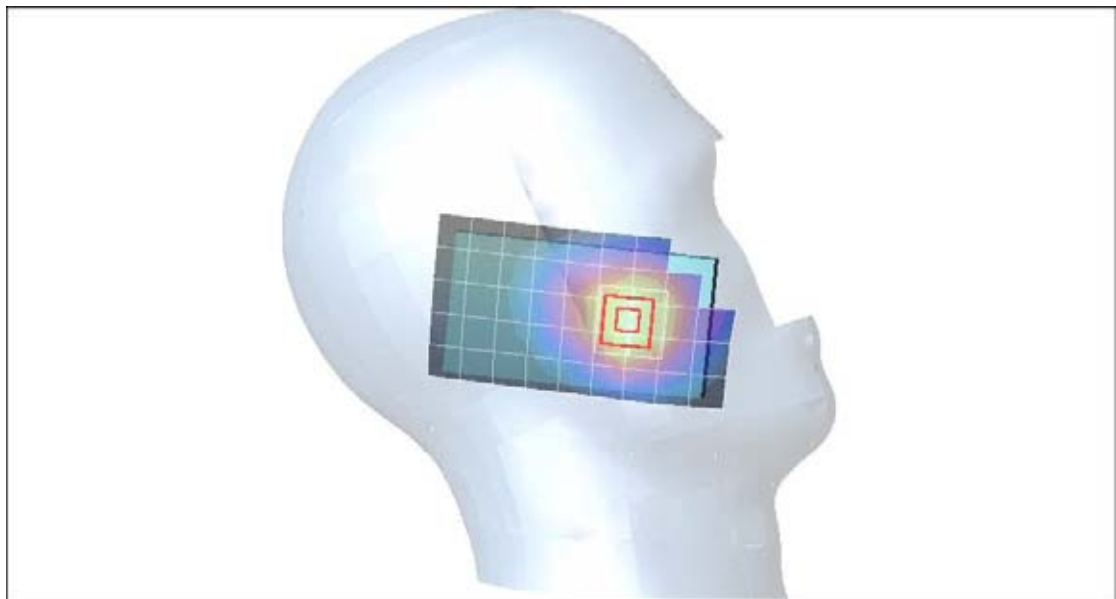
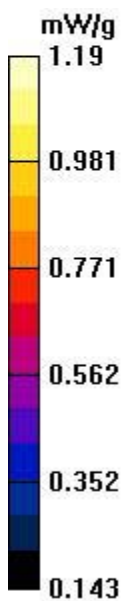
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Right Cheek CH4233/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.13 mW/g

WCDMA Band V Right Cheek CH4233/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 1.050 mW/g; SAR(10 g) = 0.761 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

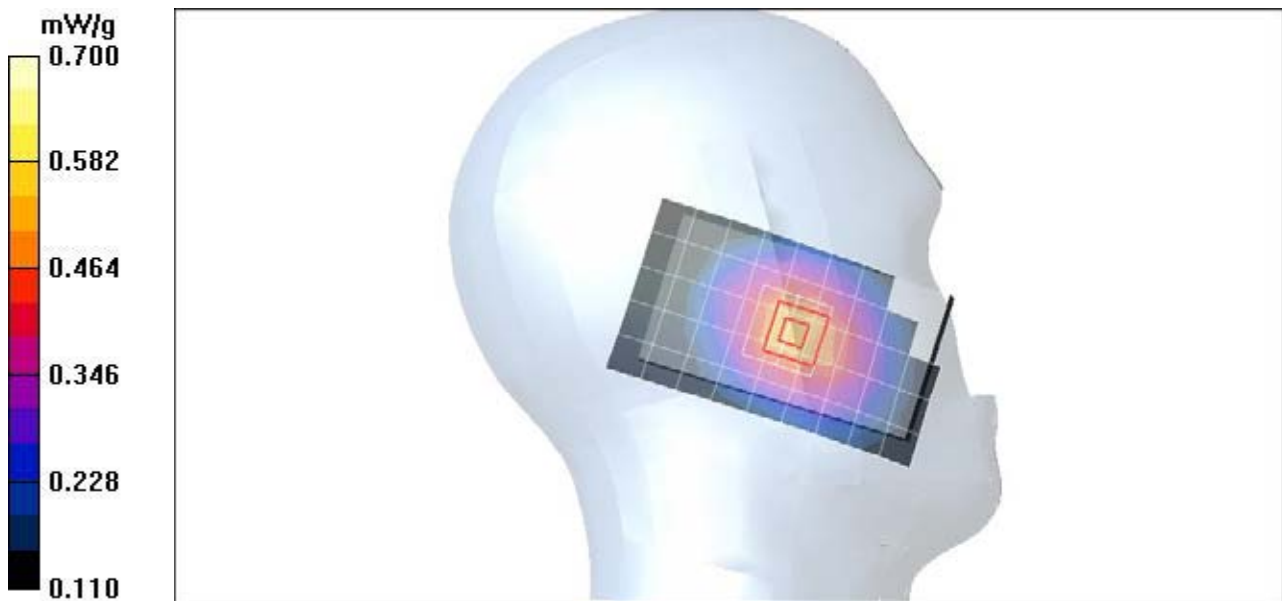
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Right Tilted CH4132/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.520 mW/g

WCDMA Band V Right Tilted CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.1 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.620 W/kg
SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.384 mW/g
Maximum value of SAR (measured) = 0.556 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

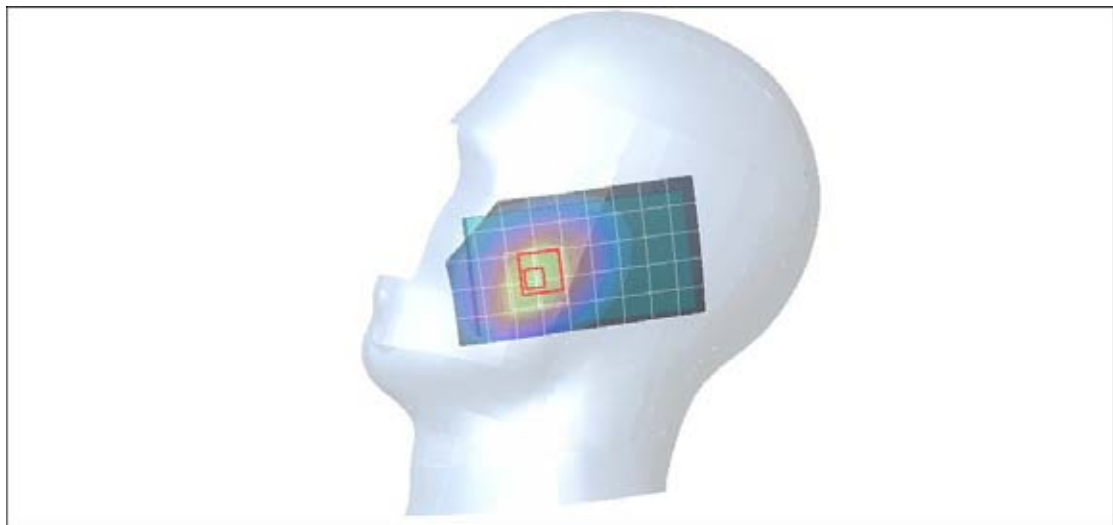
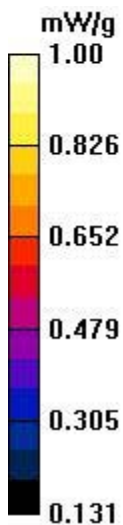
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Left Cheek CH4132/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.855 mW/g

WCDMA Band V Left Cheek CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.990 W/kg
SAR(1 g) = 0.734 mW/g; SAR(10 g) = 0.547 mW/g
Maximum value of SAR (measured) = 0.840 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- 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 Left Tilted CH4132/Area Scan (6x10x1):

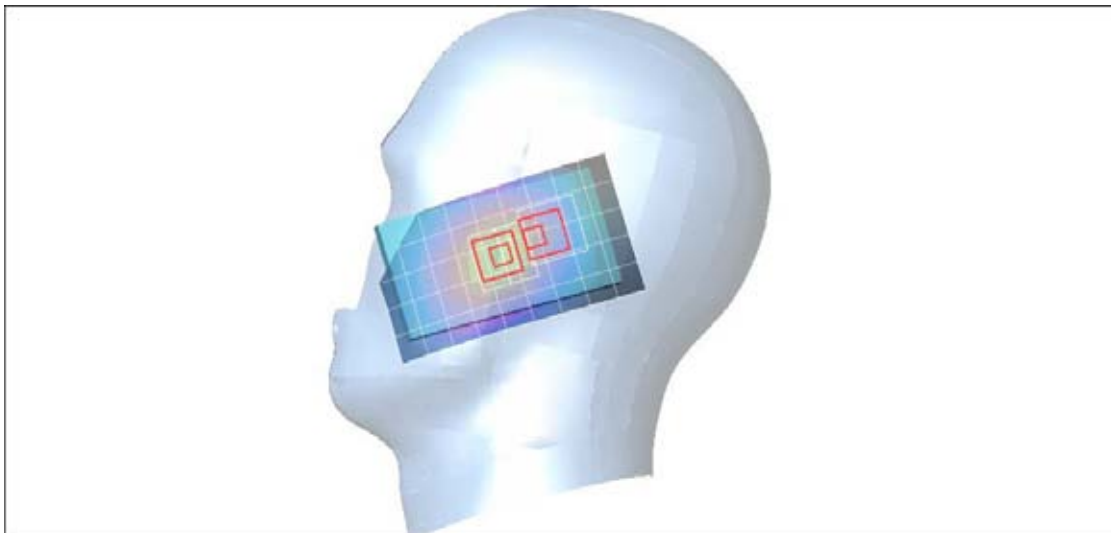
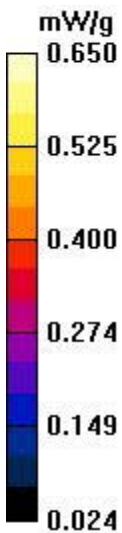
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.457 mW/g

WCDMA Band V Left Tilted CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.2 V/m; Power Drift = 0.158 dB
Peak SAR (extrapolated) = 0.545 W/kg
SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.332 mW/g
Maximum value of SAR (measured) = 0.482 mW/g

WCDMA Band V Left Tilted CH4132/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.2 V/m; Power Drift = 0.158 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.221 mW/g
Maximum value of SAR (measured) = 0.416 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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 Right Cheek CH6/Area Scan (6x11x1):

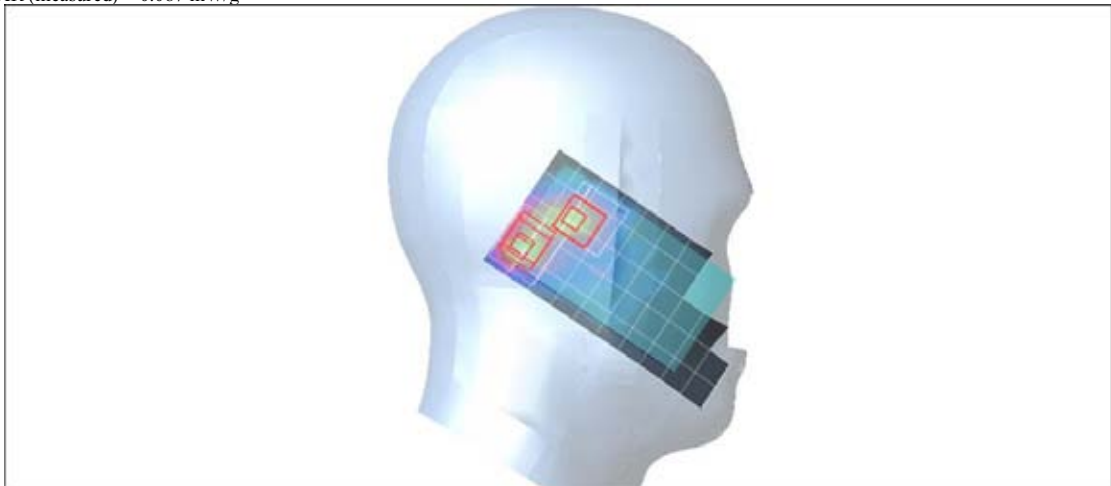
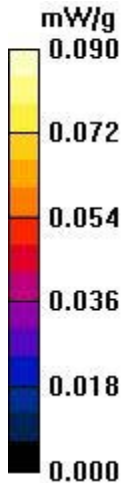
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.085 mW/g

802.11b Right Cheek CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.02 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.078 mW/g

802.11b Right Cheek CH6/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.02 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.087 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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 Right Tilted CH6/Area Scan (6x11x1):

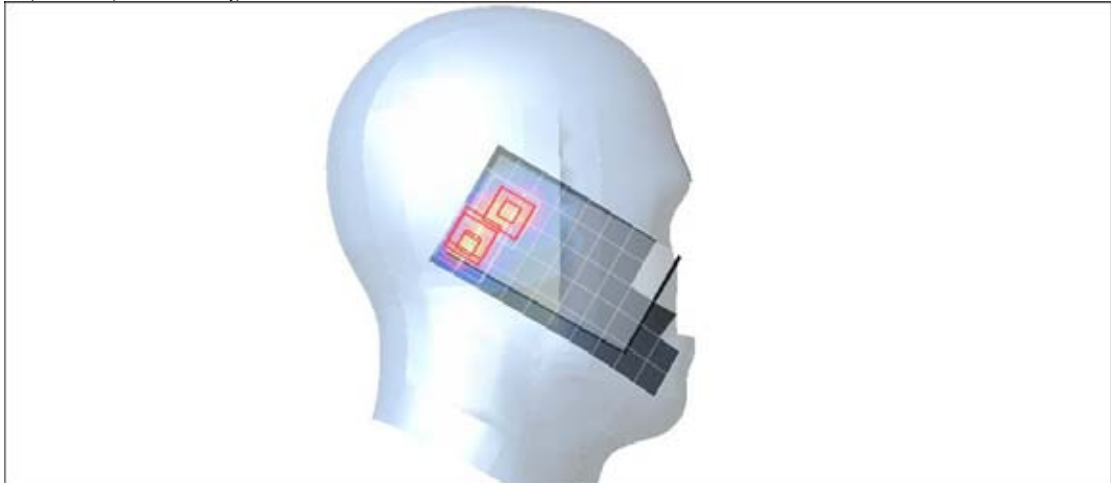
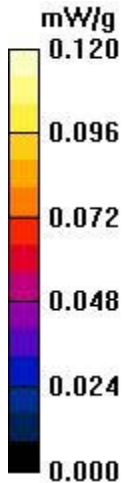
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.104 mW/g

802.11b Right Tilted CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.73 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = **0.076 mW/g**; SAR(10 g) = **0.035 mW/g**
Maximum value of SAR (measured) = 0.109 mW/g

802.11b Right Tilted CH6/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.73 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = **0.069 mW/g**; SAR(10 g) = **0.035 mW/g**
Maximum value of SAR (measured) = 0.094 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

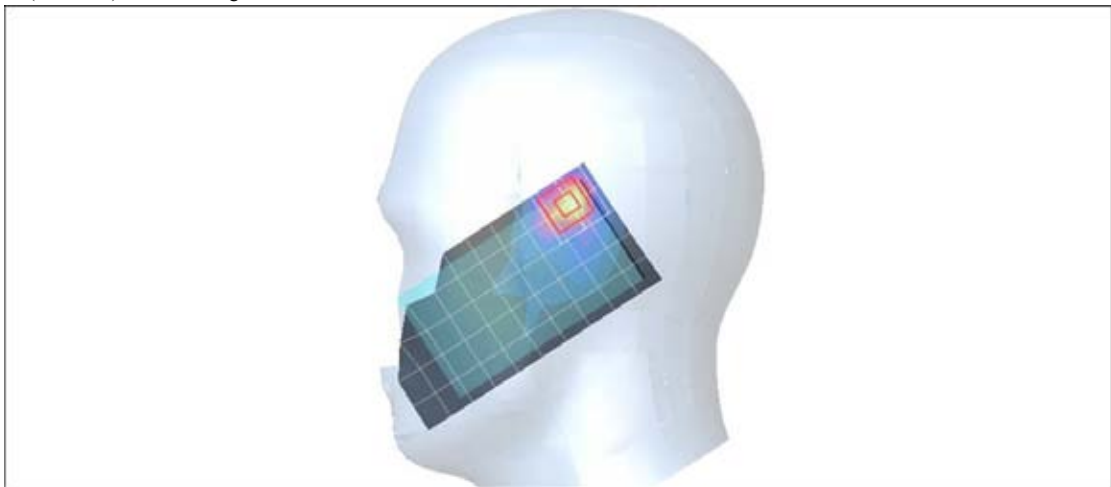
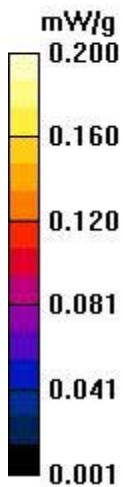
- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Left Cheek CH6/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 mW/g

802.11b Left Cheek CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.37 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.200 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

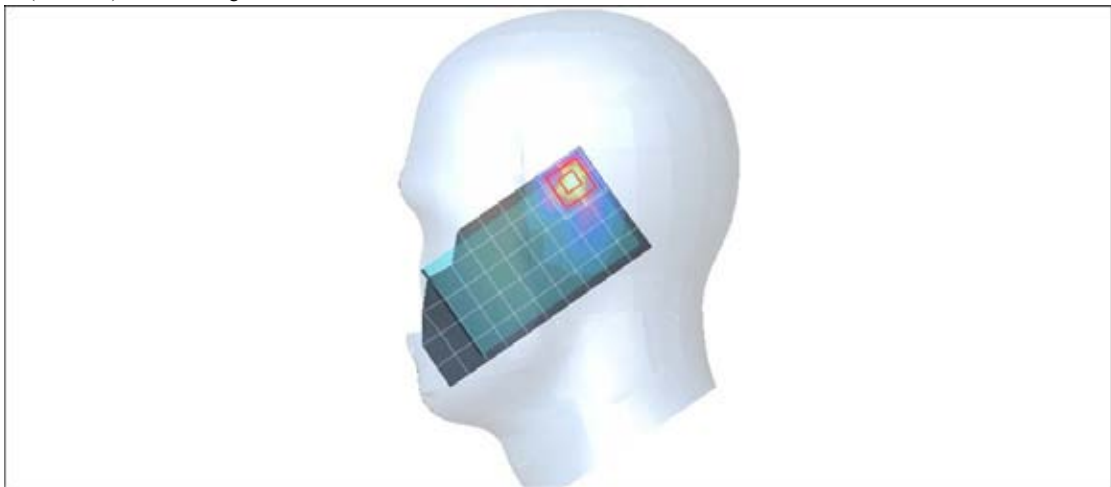
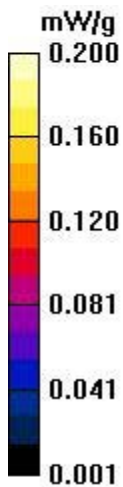
- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Left Tilted CH6/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.223 mW/g

802.11b Left Tilted CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.25 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.218 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b -Left Head E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

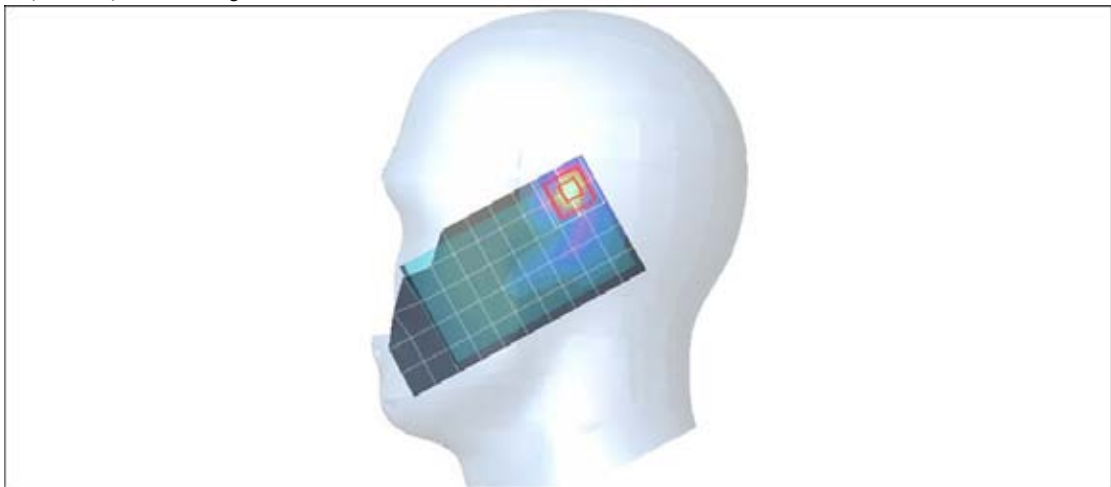
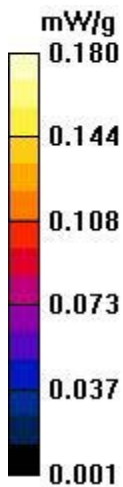
- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Left Tilted CH6/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.194 mW/g

802.11b Left Tilted CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.53 V/m; Power Drift = 0.167 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = **0.126 mW/g**; SAR(10 g) = **0.056 mW/g**
Maximum value of SAR (measured) = 0.186 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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

802.11g Right Cheek CH11/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.058 mW/g

802.11g Right Cheek CH11/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 4.66 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.073 W/kg

SAR(1 g) = **0.036** mW/g; SAR(10 g) = **0.019** mW/g

Maximum value of SAR (measured) = 0.049 mW/g

802.11g Right Cheek CH11/Zoom Scan (7x7x9)/Cube 1:

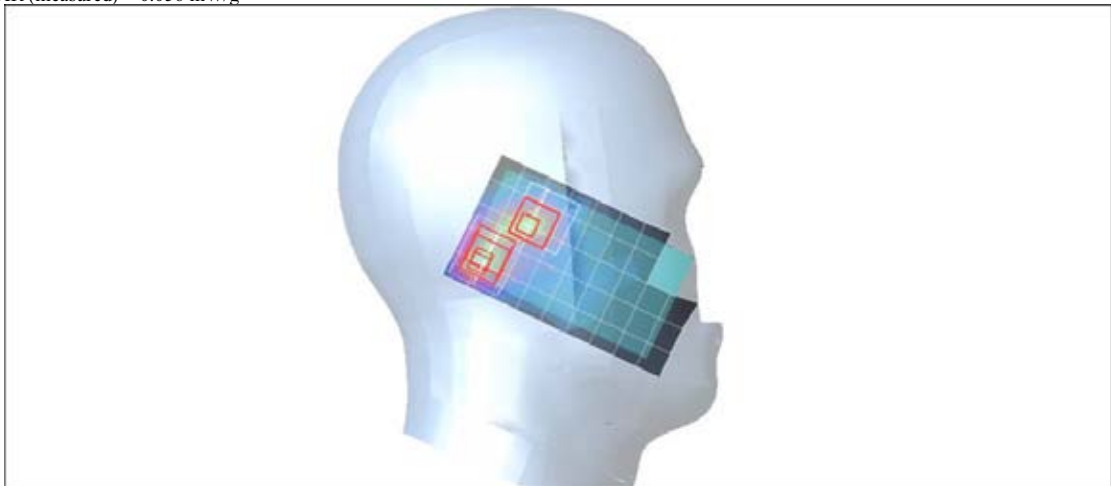
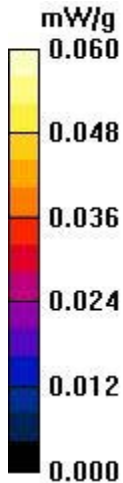
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.66 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.093 W/kg

SAR(1 g) = **0.039** mW/g; SAR(10 g) = **0.019** mW/g

Maximum value of SAR (measured) = 0.056 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g -Right Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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

Right Tilted CH11/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.068 mW/g

Right Tilted CH11/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 5.42 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.070 mW/g

Right Tilted CH11/Zoom Scan (7x7x9)/Cube 1:

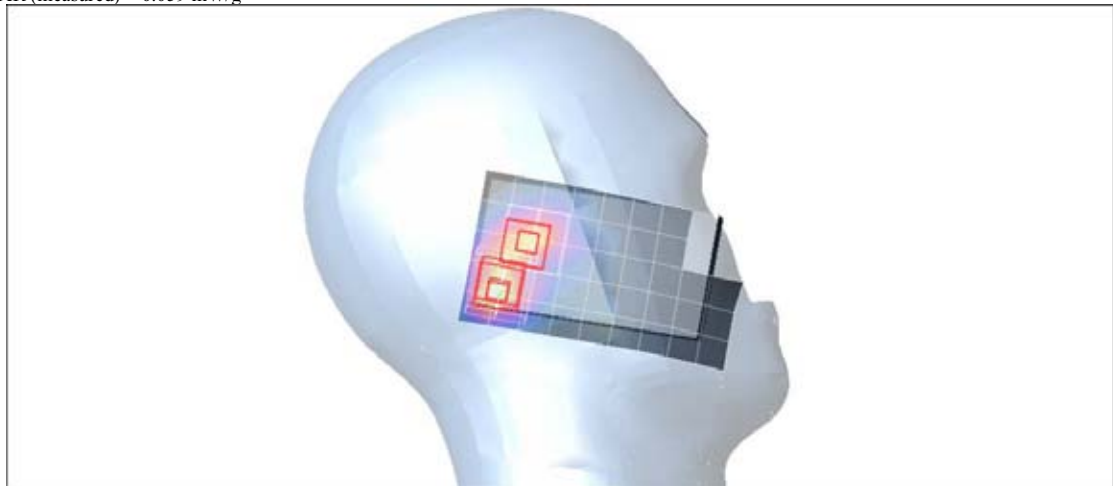
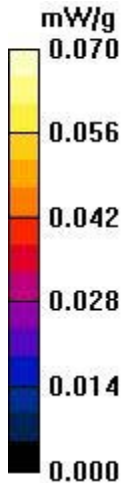
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.42 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.086 W/kg

SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.059 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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

802.11g Left Cheek CH11/Area Scan (6x10x1):

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

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

802.11g Left Cheek CH11/Zoom Scan (7x7x9)/Cube 0:

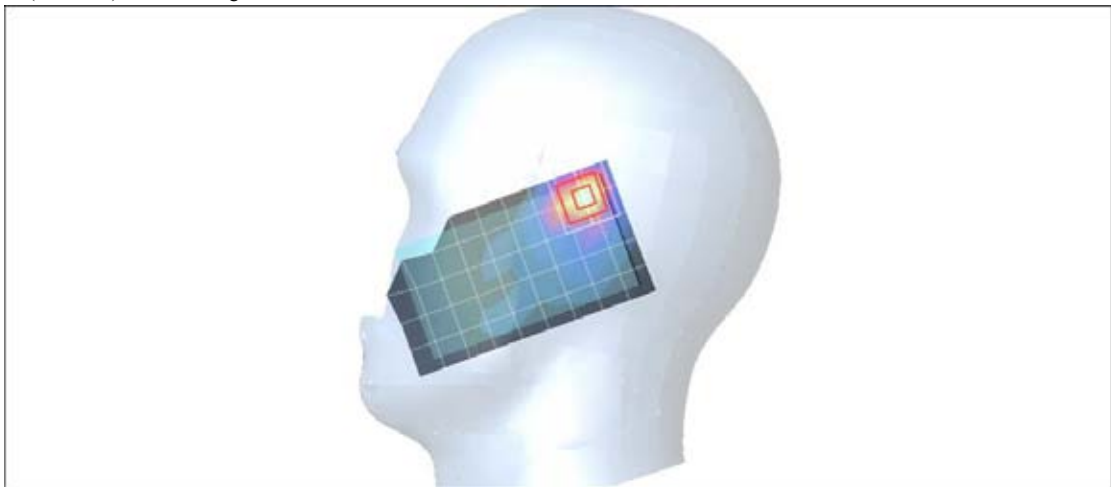
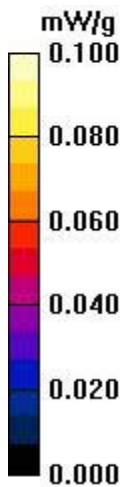
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.97 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.119 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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

802.11g Left Tilted CH11/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.137 mW/g

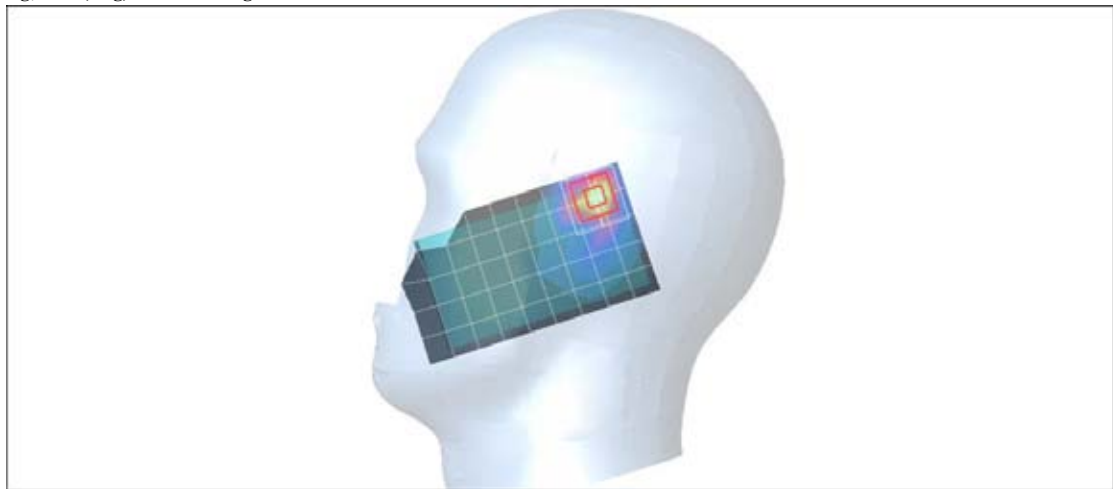
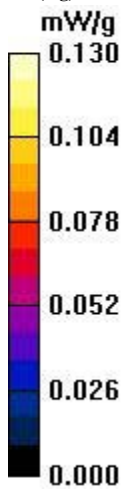
802.11g Left Tilted CH11/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 4.56 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.040 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g -Left Head E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- 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

802.11g Left Tilted CH11/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.107 mW/g

802.11g Left Tilted CH11/Zoom Scan (7x7x9)/Cube 0:

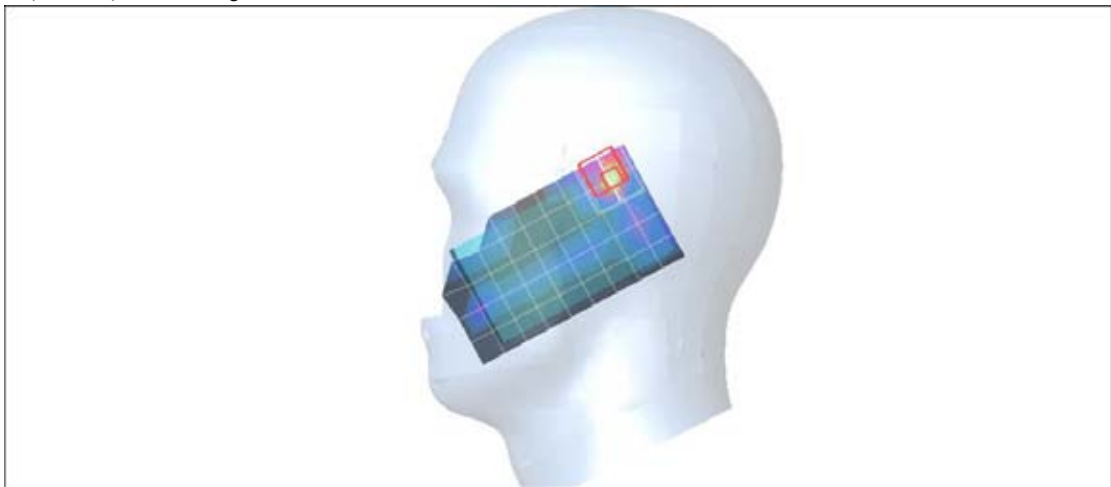
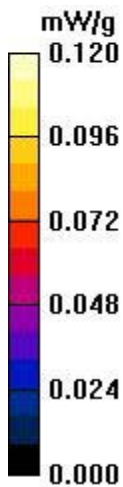
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.46 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = **0.078 mW/g**; SAR(10 g) = **0.034 mW/g**

Maximum value of SAR (measured) = 0.129 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.929$ 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:

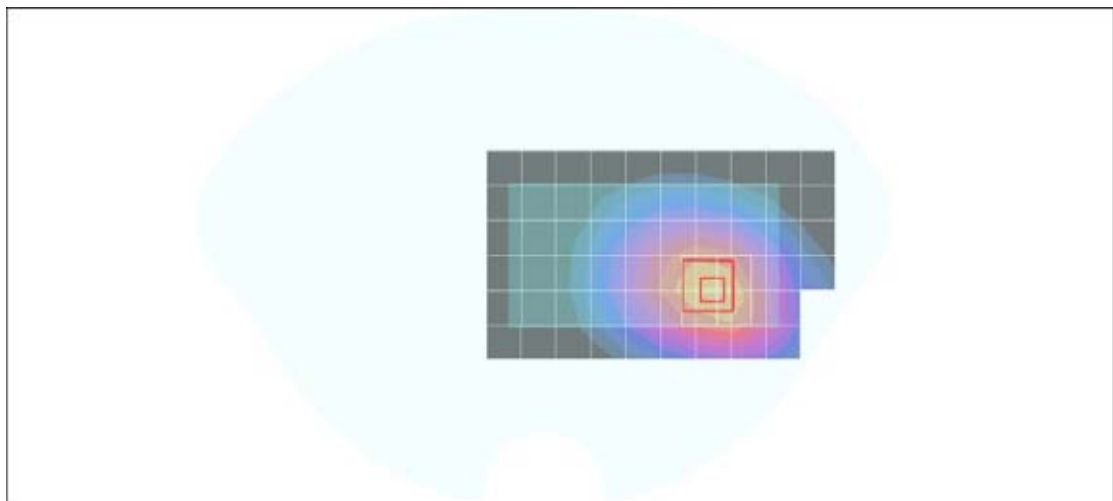
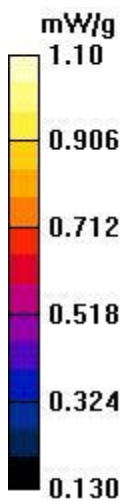
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Up CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.787 mW/g

GSM850 Body Face Up CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.1 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 0.926 W/kg
SAR(1 g) = 0.699 mW/g; SAR(10 g) = 0.513 mW/g
Maximum value of SAR (measured) = 0.802 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ 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:

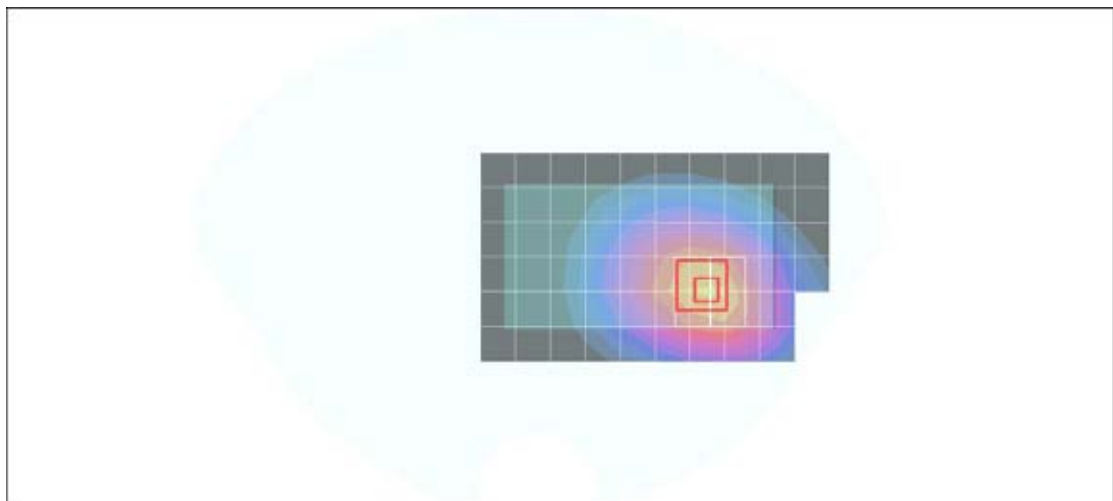
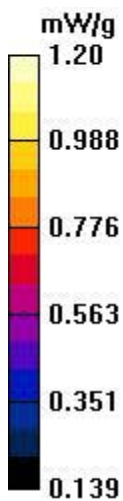
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Up CH190/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.863 mW/g

GSM850 Body Face Up CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.3 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.770 mW/g; SAR(10 g) = 0.564 mW/g
Maximum value of SAR (measured) = 0.887 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
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:

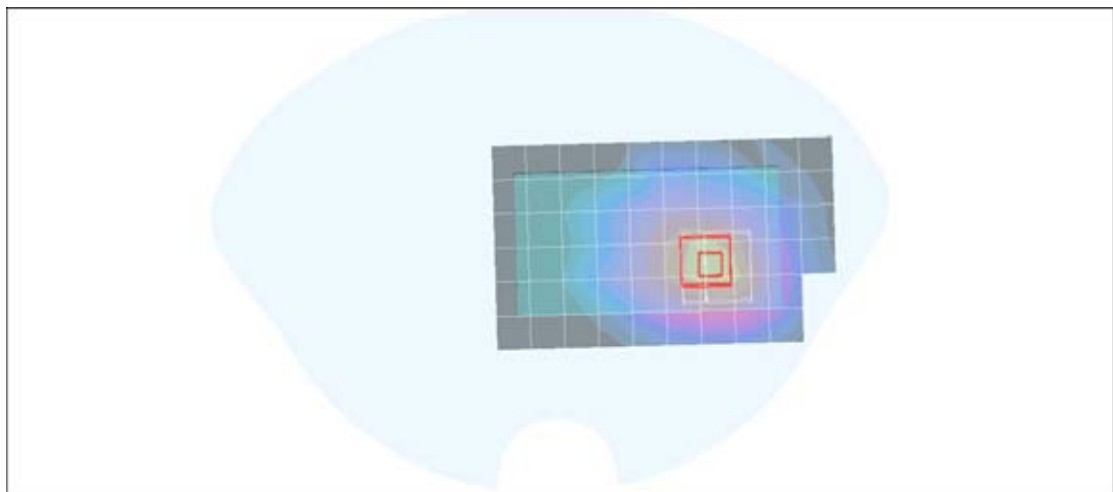
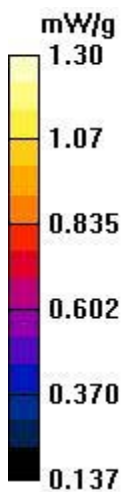
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Up CH251/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.888 mW/g

GSM850 Body Face Up CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.3 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = **0.797 mW/g**; SAR(10 g) = **0.584 mW/g**
Maximum value of SAR (measured) = 0.911 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.929$ 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:

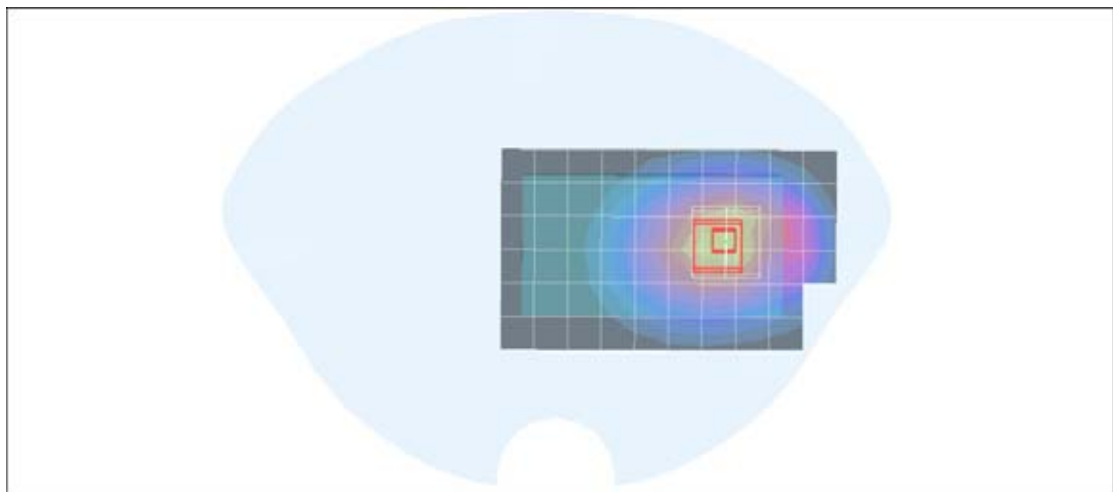
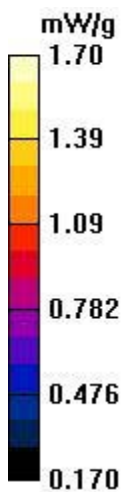
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Down CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 mW/g

GSM850 Body Face Down CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.4 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = **1.160 mW/g**; SAR(10 g) = **0.825 mW/g**
Maximum value of SAR (measured) = 1.35 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ 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

GSM850 Body Face Down CH190/Area Scan (7x11x1):

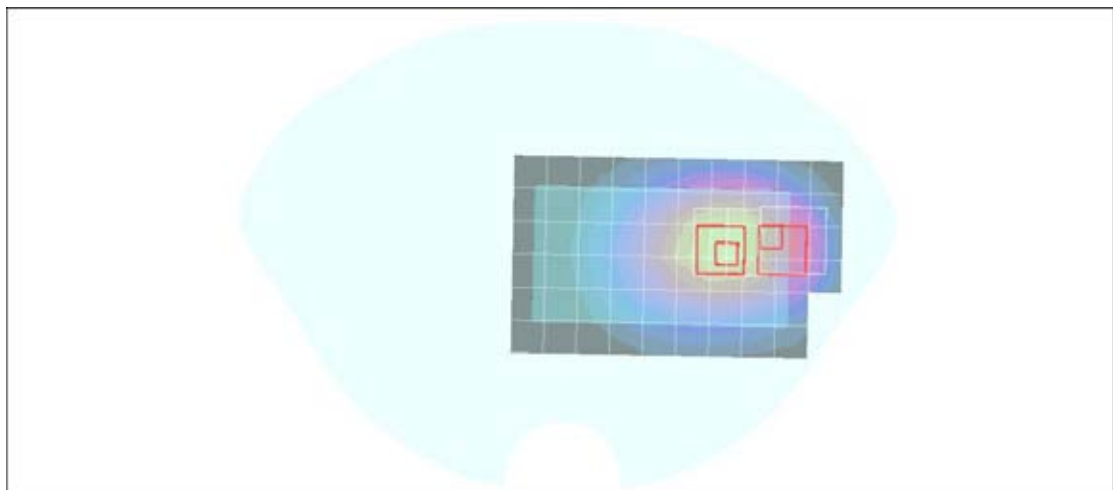
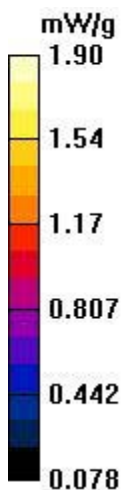
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.46 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.8 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.980 mW/g
Maximum value of SAR (measured) = 1.57 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.8 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.997 mW/g; SAR(10 g) = 0.648 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ 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

GSM850 Body Face Down CH190/Area Scan (7x11x1):

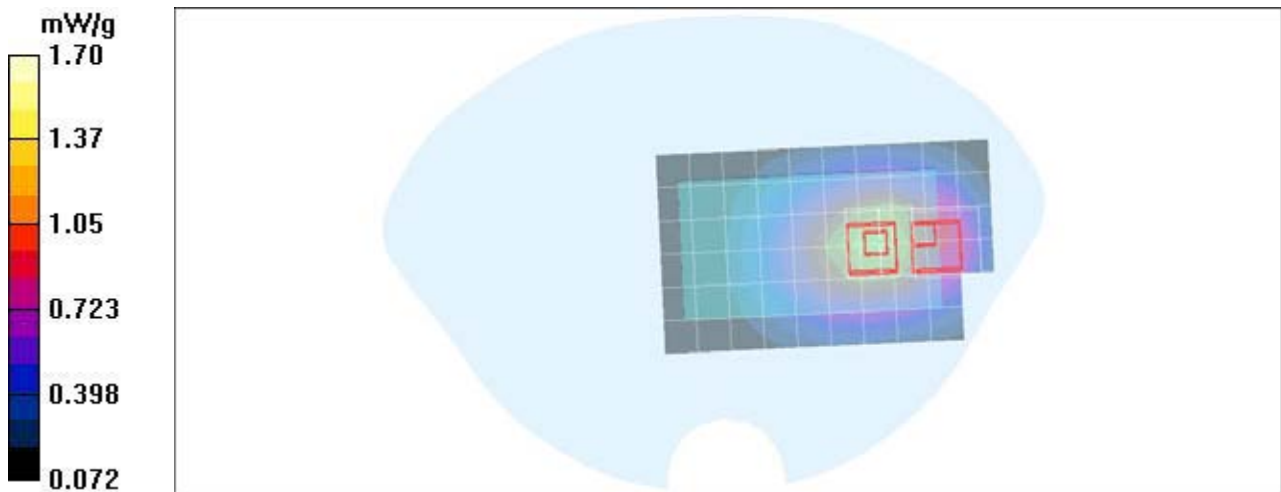
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.34 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 1.200 mW/g; SAR(10 g) = 0.864 mW/g
Maximum value of SAR (measured) = 1.40 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.553 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
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 - 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

GSM850 Body Face Down CH251/Area Scan (7x11x1):

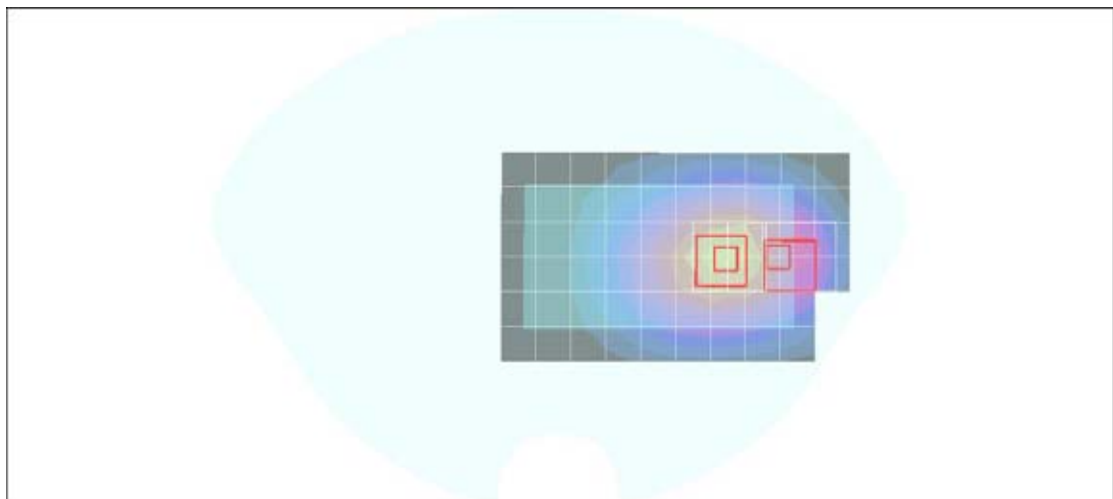
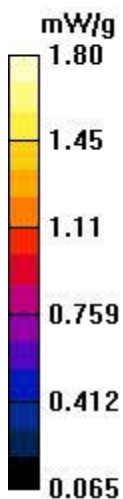
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 mW/g

GSM850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = **1.160 mW/g**; SAR(10 g) = **0.834 mW/g**
Maximum value of SAR (measured) = 1.35 mW/g

GSM850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = **0.804 mW/g**; SAR(10 g) = **0.522 mW/g**
Maximum value of SAR (measured) = 1.08 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.929$ 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:

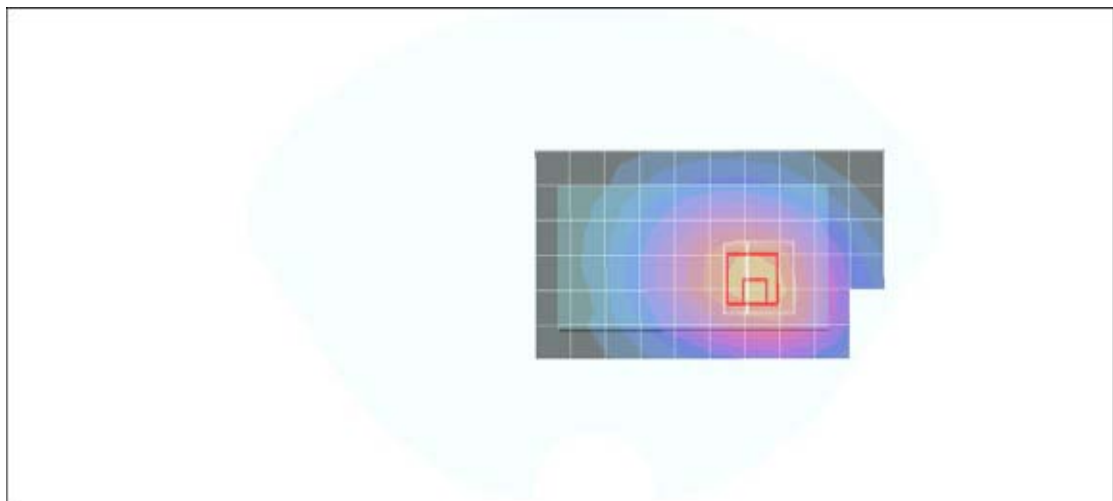
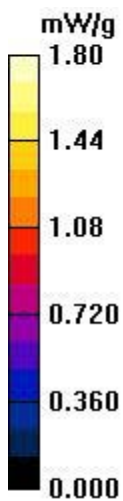
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face Up CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.17 mW/g

GPRS850 Body Face Up CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.5 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.767 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ 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:

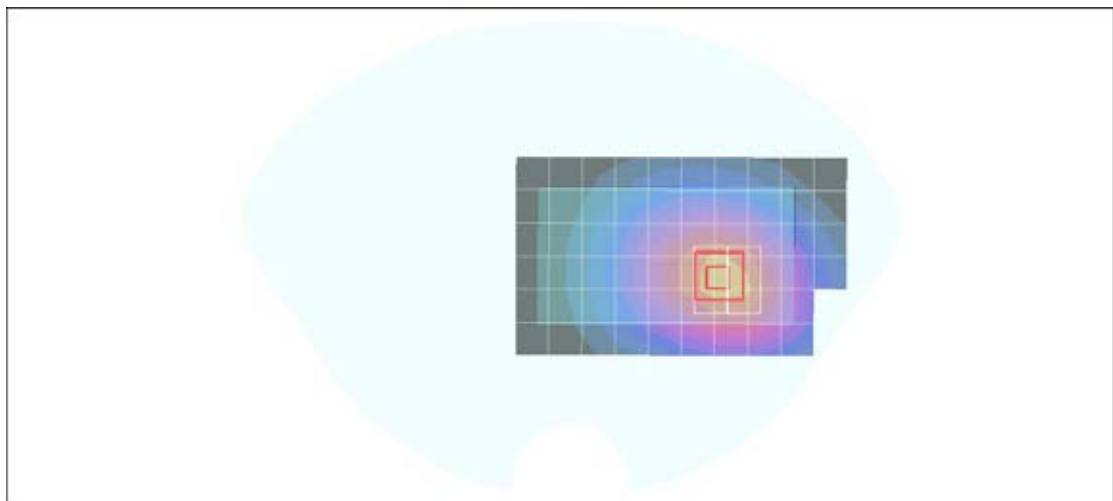
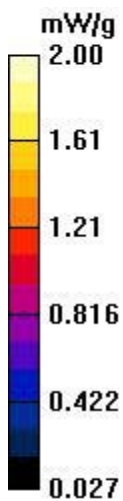
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face Up CH190/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 mW/g

GPRS850 Body Face Up CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.8 V/m; Power Drift = 0.015 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = **1.180 mW/g**; SAR(10 g) = **0.856 mW/g**
Maximum value of SAR (measured) = 1.35 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

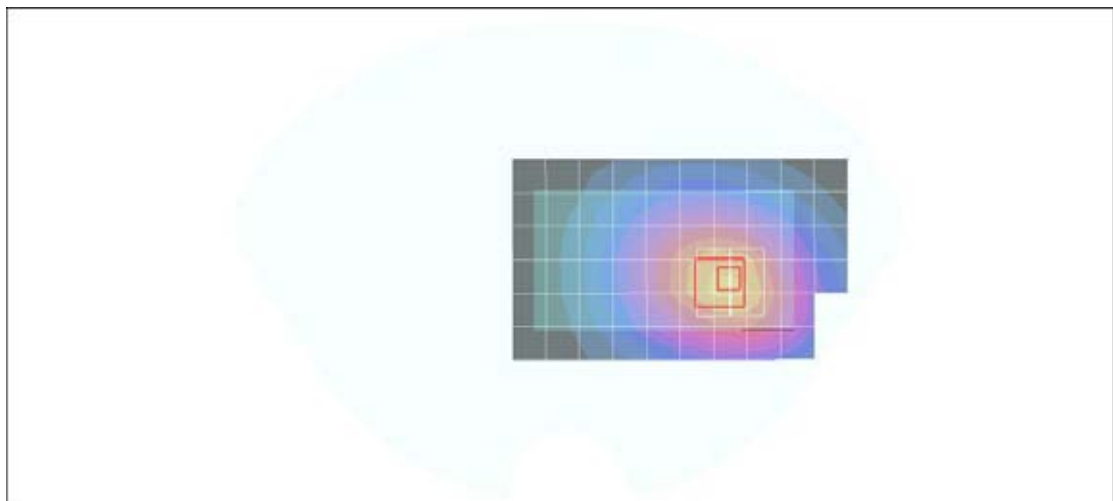
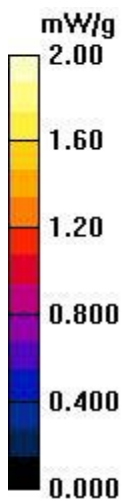
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face Up CH251/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.38 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = **1.250 mW/g**; SAR(10 g) = **0.896 mW/g**
Maximum value of SAR (measured) = 1.45 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.929$ 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:

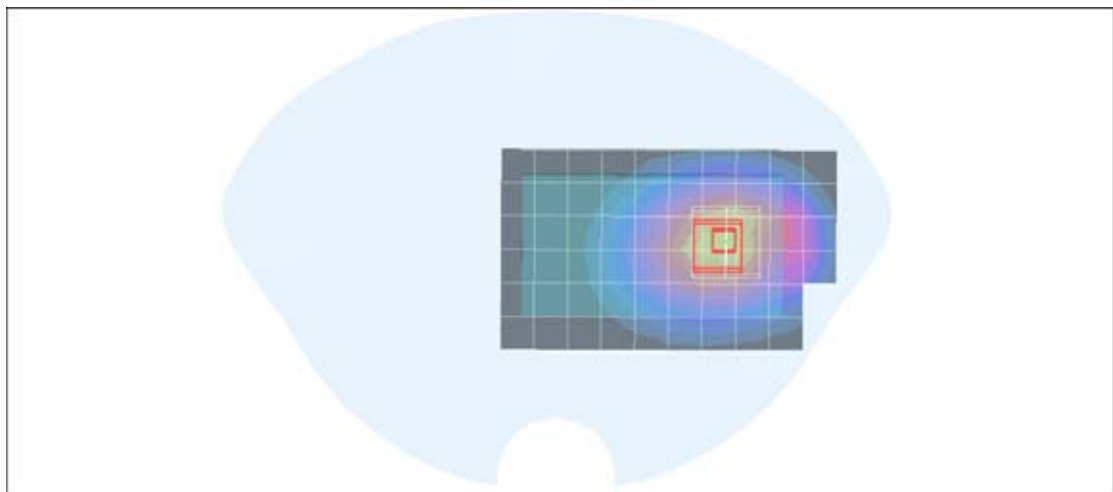
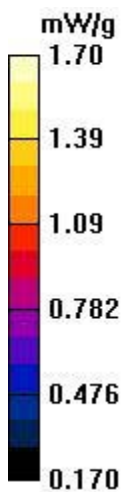
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 mW/g

GPRS850 Body Face CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.4 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 1.39 mW/g; SAR(10 g) = 0.925 mW/g
Maximum value of SAR (measured) = 1.65 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ 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

GPRS850 Body Face CH190/Area Scan (7x11x1):

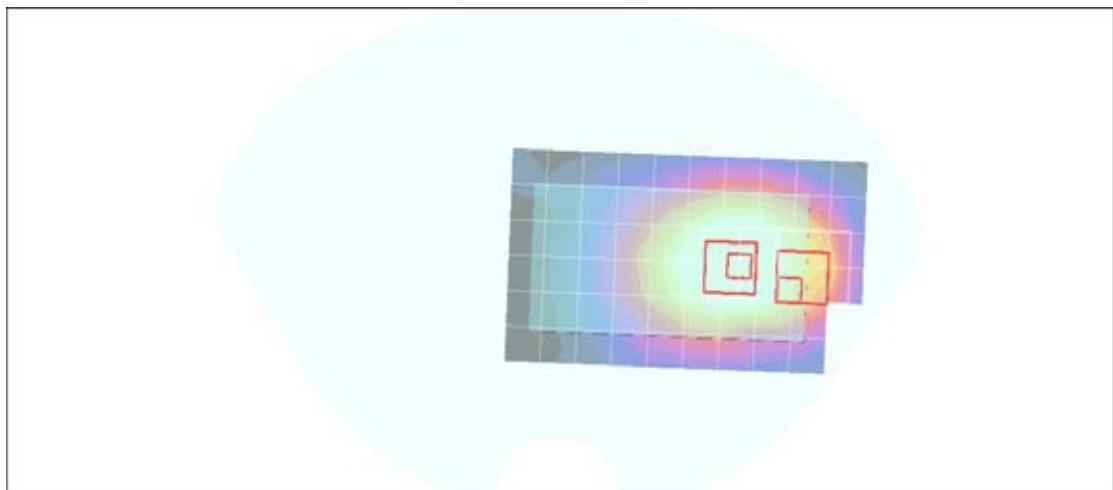
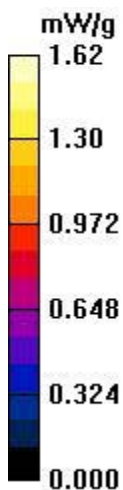
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.07 mW/g

GPRS850 Body Face CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.0 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 1.350 mW/g; SAR(10 g) = 0.31 mW/g
Maximum value of SAR (measured) = 1.12 mW/g

GPRS850 Body Face CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.0 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 3.16 W/kg
SAR(1 g) = 1.400 mW/g; SAR(10 g) = 0.488 mW/g
Maximum value of SAR (measured) = 1.62 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ 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:

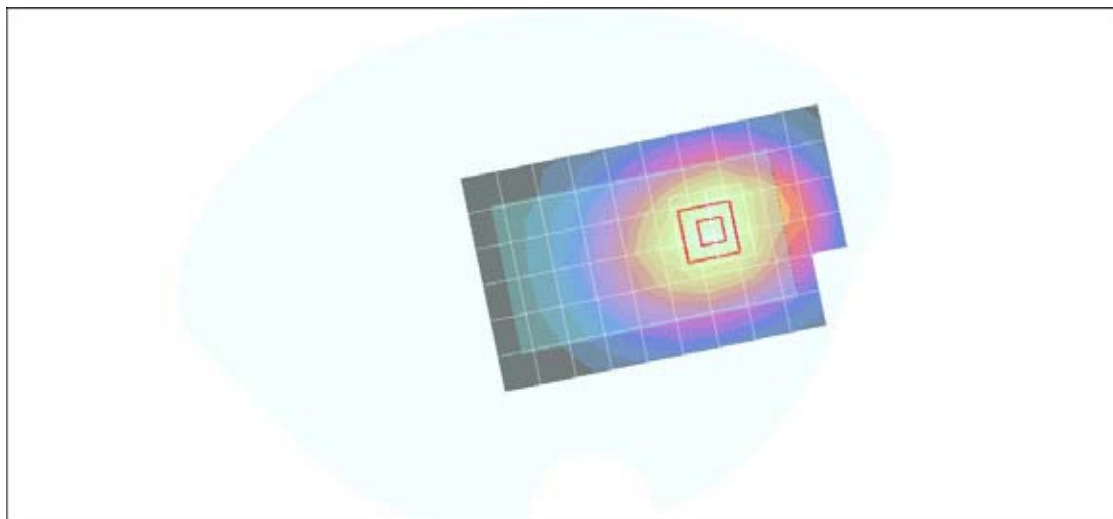
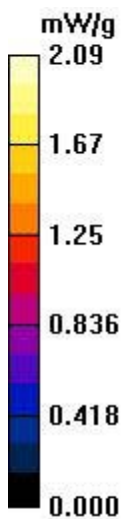
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS850 Body Face Down CH190/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.56 mW/g

GPRS850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.0 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 1.390 mW/g; SAR(10 g) = 0.983 mW/g
Maximum value of SAR (measured) = 1.62 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ 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

GSM850 Body Face Down CH190/Area Scan (7x11x1):

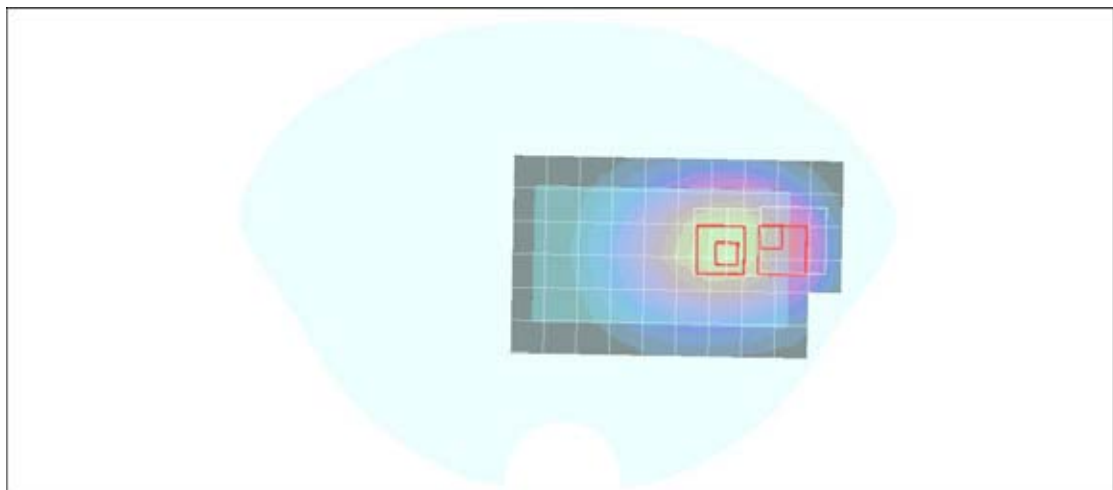
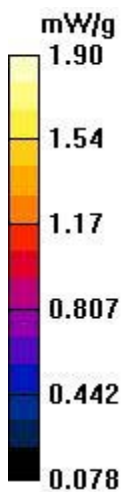
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.46 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.8 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = **1.360 mW/g**; SAR(10 g) = **0.980 mW/g**
Maximum value of SAR (measured) = 1.57 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.8 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = **0.997 mW/g**; SAR(10 g) = **0.648 mW/g**
Maximum value of SAR (measured) = 1.39 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 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 - 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

EGPRS850 Body Face Up CH251/Area Scan 2 (7x10x1):

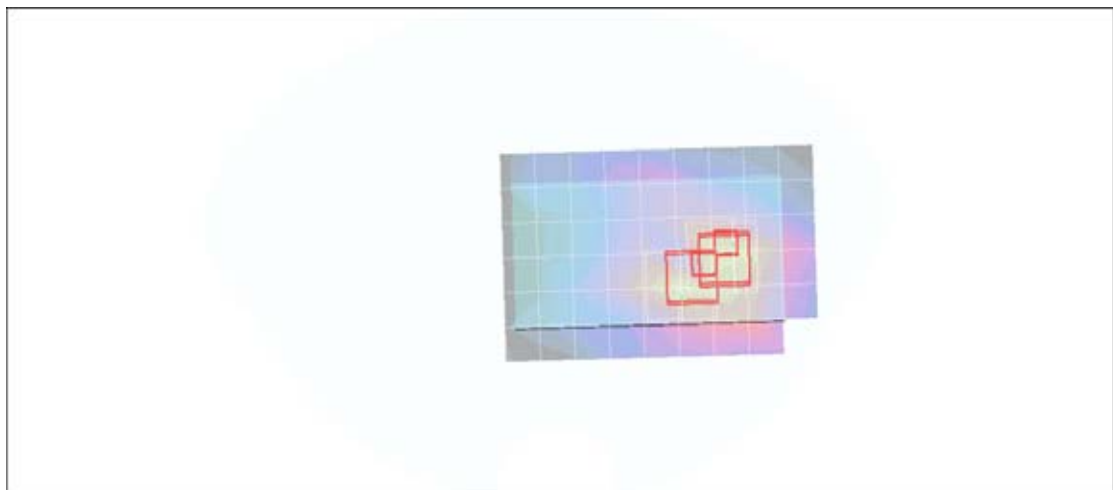
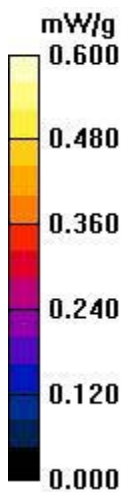
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.433 mW/g

EGPRS850 Body Face Up CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.02 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 0.681 W/kg
SAR(1 g) = **0.390 mW/g**; SAR(10 g) = **0.268 mW/g**
Maximum value of SAR (measured) = 0.468 mW/g

EGPRS850 Body Face Up CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.02 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = **0.351 mW/g**; SAR(10 g) = **0.250 mW/g**
Maximum value of SAR (measured) = 0.454 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 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 - 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

EGPRS850 Body Face Down CH251/Area Scan (7x11x1):

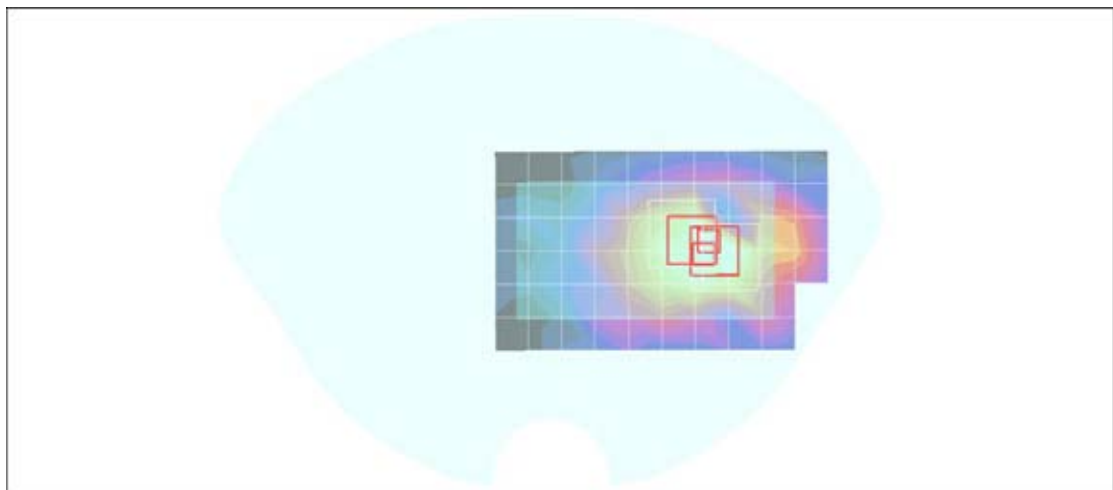
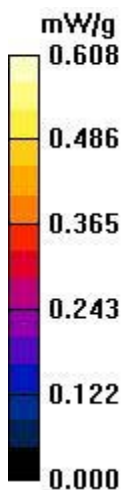
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.688 mW/g

EGPRS850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = **0.528 mW/g**; SAR(10 g) = **0.378 mW/g**
Maximum value of SAR (measured) = 0.639 mW/g

EGPRS850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = **0.506 mW/g**; SAR(10 g) = **0.355 mW/g**
Maximum value of SAR (measured) = 0.608 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 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:

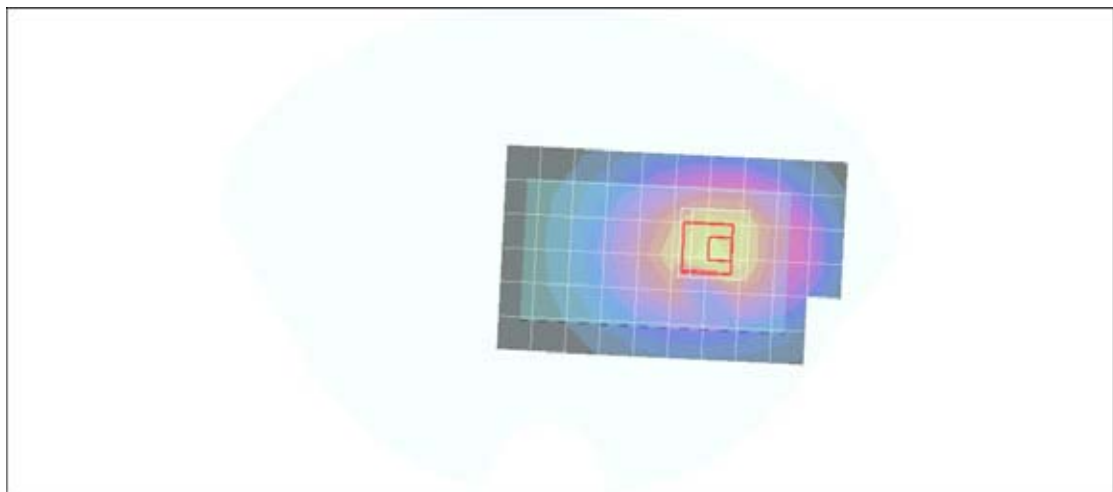
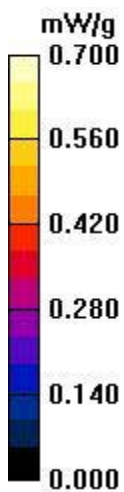
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS850 Body Face Down CH251/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.539 mW/g

EGPRS850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.82 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.346 mW/g
Maximum value of SAR (measured) = 0.566 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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

GSM1900 Body Face Up CH810/Area Scan (7x11x1):

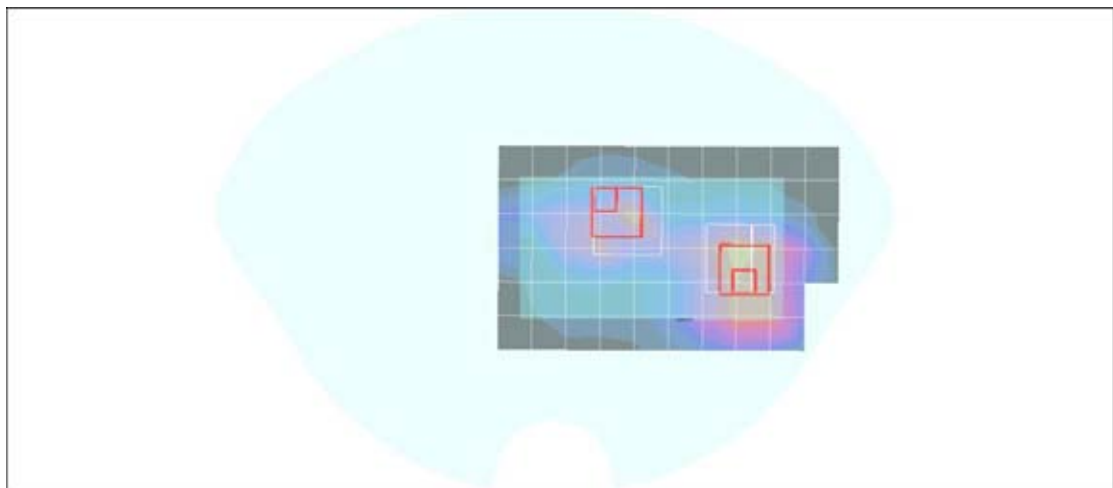
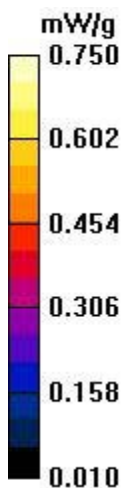
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.493 mW/g

GSM1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.67 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = **0.366 mW/g**; SAR(10 g) = **0.206 mW/g**
Maximum value of SAR (measured) = 0.489 mW/g

GSM1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.67 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = **0.188 mW/g**; SAR(10 g) = **0.117 mW/g**
Maximum value of SAR (measured) = 0.342 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

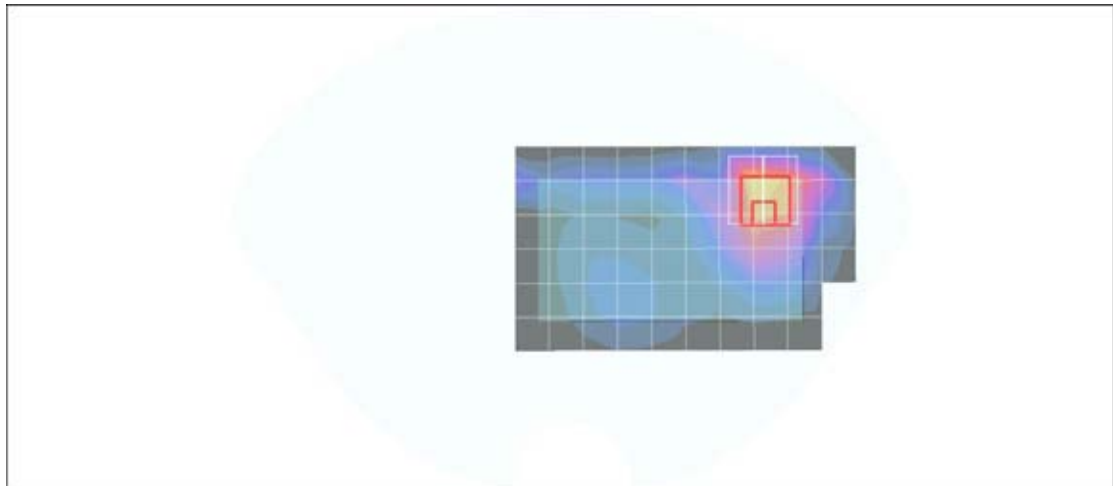
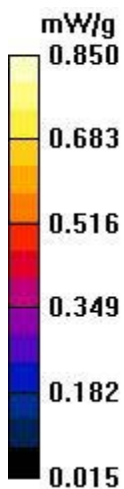
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Down CH810/Area Scan (7x11x1):

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

GSM1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.02 V/m; Power Drift = 0.050 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = **0.484 mW/g**; SAR(10 g) = **0.259 mW/g**
Maximum value of SAR (measured) = 0.836 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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

GSM1900 Body Face Down CH810/Area Scan (7x11x1):

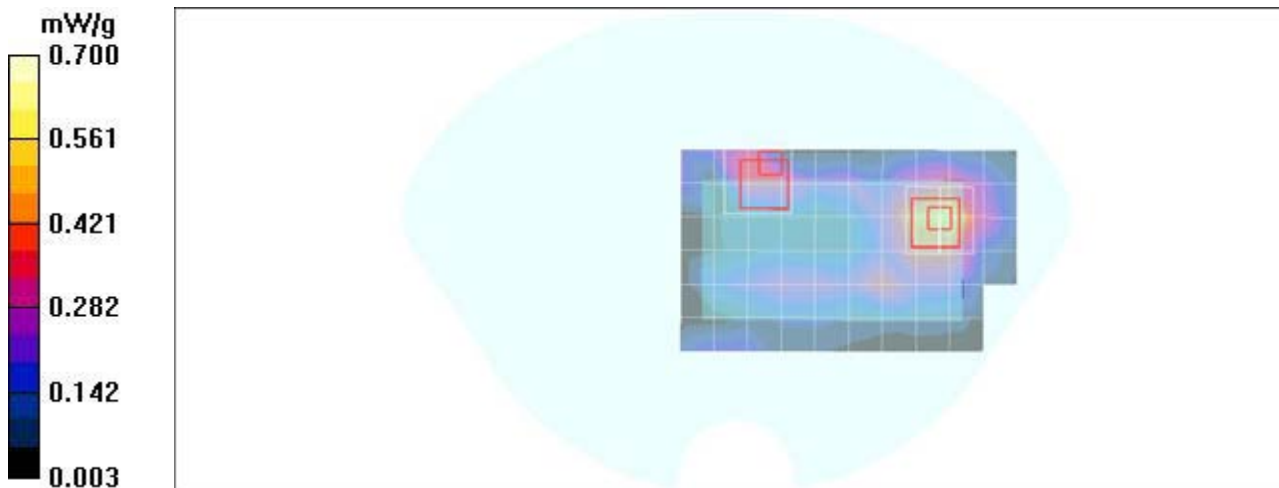
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.570 mW/g

GSM1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.783 W/kg
SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.271 mW/g
Maximum value of SAR (measured) = 0.599 mW/g

GSM1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.088 mW/g
Maximum value of SAR (measured) = 0.420 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

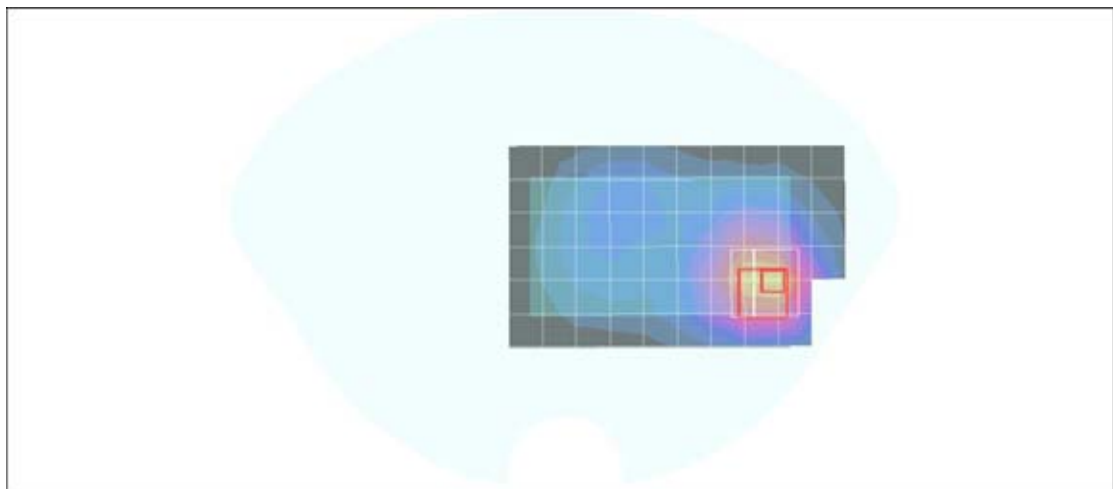
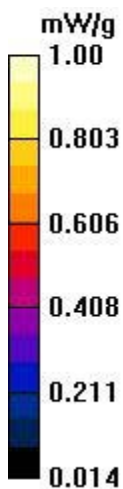
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Face Up CH810/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.702 mW/g

GPRS1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.3 V/m; Power Drift = 0.088 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.892 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

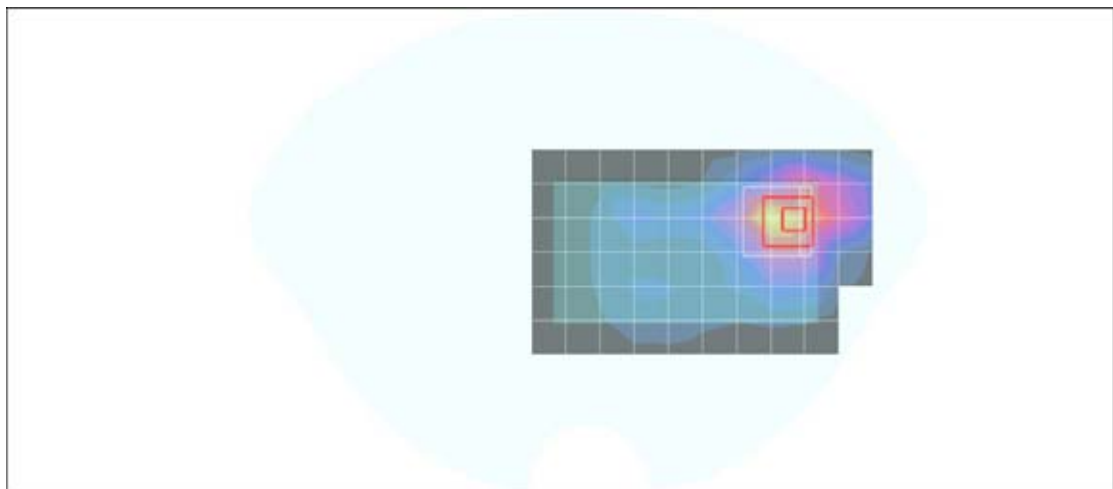
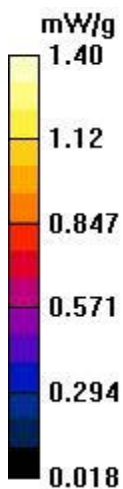
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Face Down CH810/Area Scan (7x11x1):

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

GPRS1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.51 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.748 mW/g; SAR(10 g) = 0.448 mW/g
Maximum value of SAR (measured) = 0.934 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

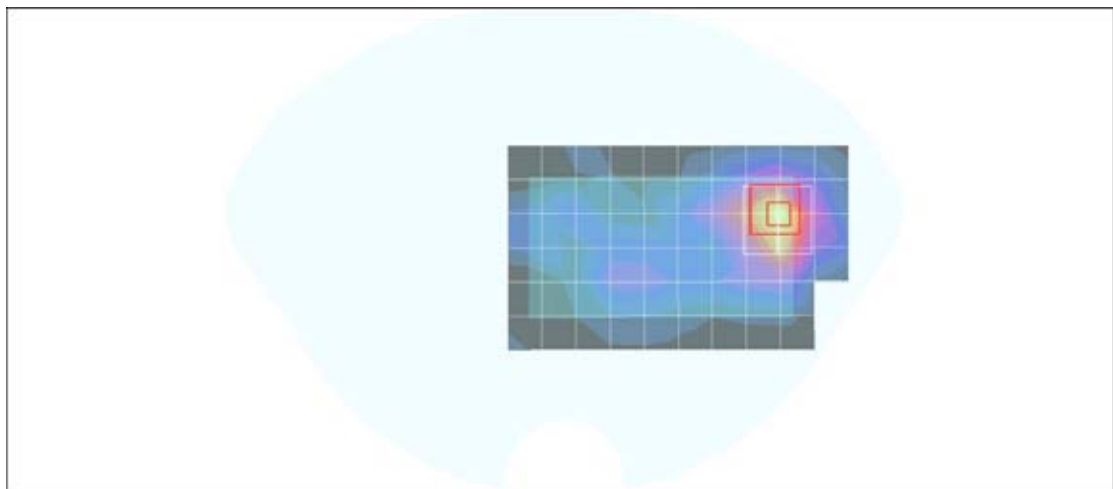
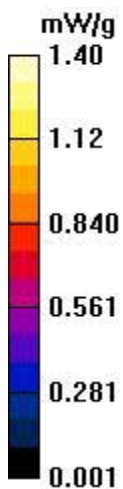
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Face Down CH810/Area Scan (7x11x1):

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

GPRS1900 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 = 0.118 dB
Peak SAR (extrapolated) = 3.64 W/kg
SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.421 mW/g
Maximum value of SAR (measured) = 0.931 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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

EGPRS1900 Body Face Up CH810/Area Scan (7x11x1):

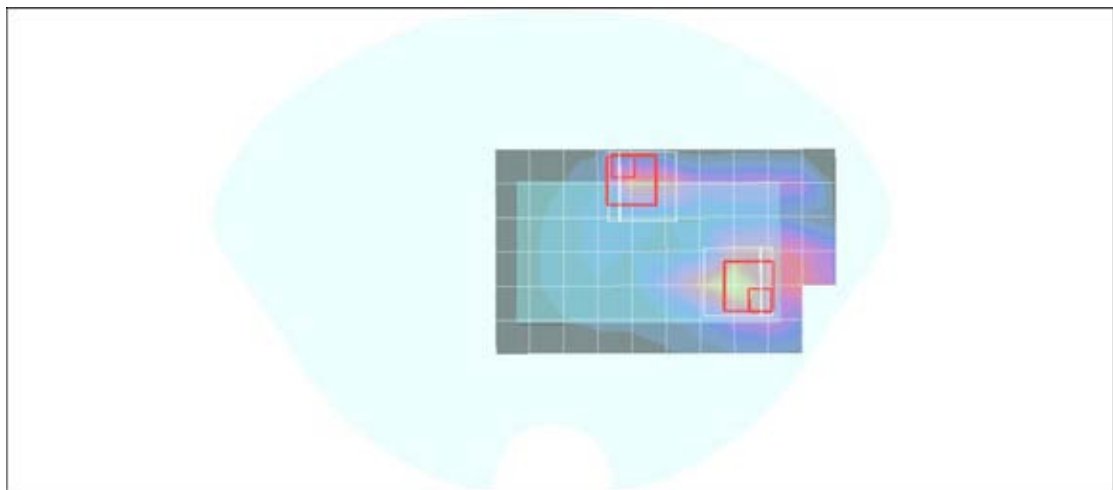
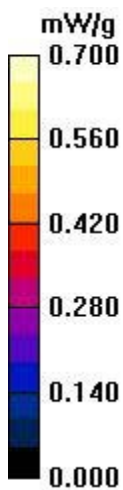
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.554 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.66 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.342 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.66 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.379 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

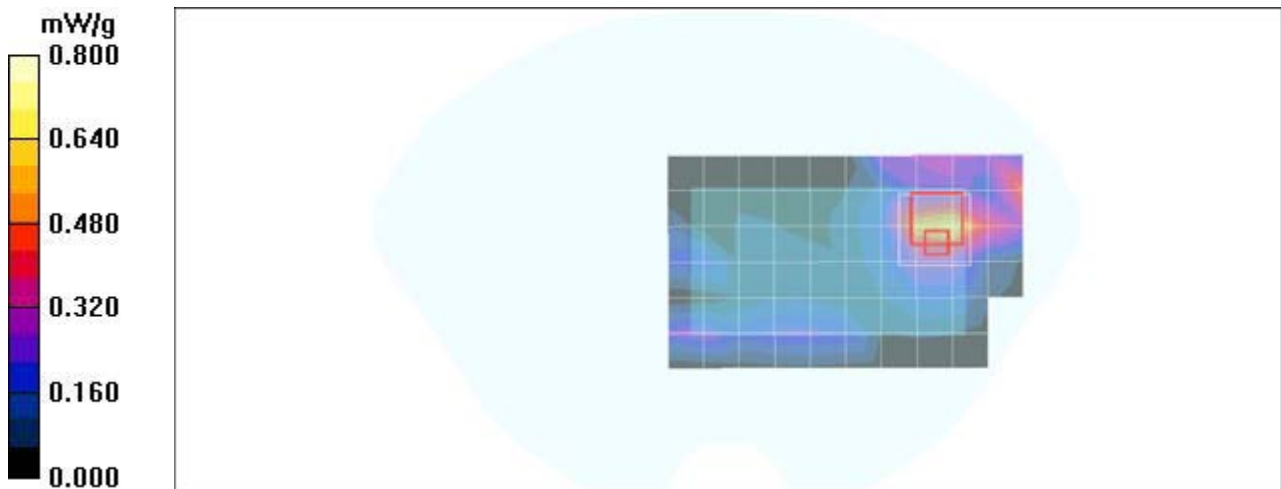
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS1900 Body Face Down CH810/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.614 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.77 V/m; Power Drift = 0.070 dB
Peak SAR (extrapolated) = 0.967 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.185 mW/g
Maximum value of SAR (measured) = 0.440 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: EGPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

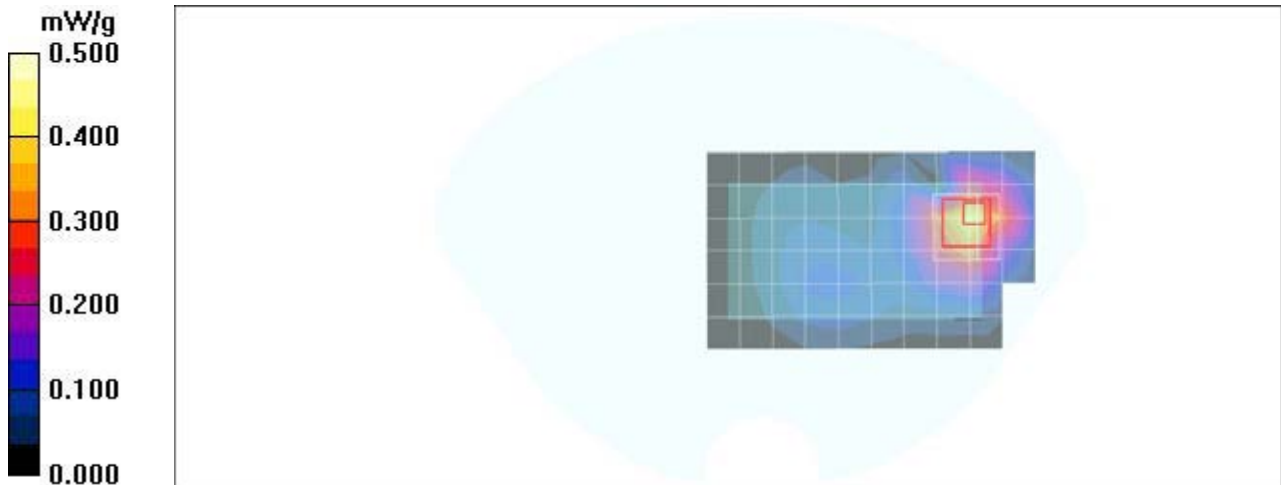
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

EGPRS1900 Body Face Down CH810/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.431 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.33 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = **0.319** mW/g; SAR(10 g) = 0.186 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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 Face Up CH9262/Area Scan (7x11x1):

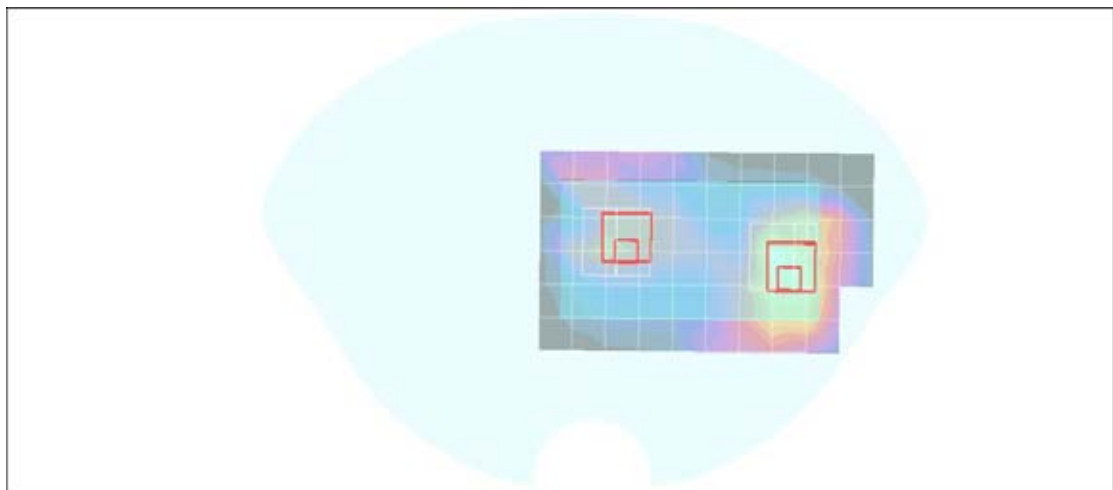
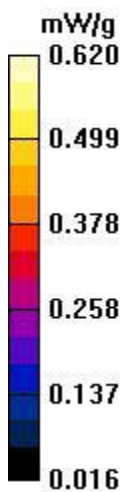
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.612 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.7 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.267 mW/g
Maximum value of SAR (measured) = 0.685 mW/g

WCDMA Band II Body Face Up CH9262/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.7 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.522 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.420 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

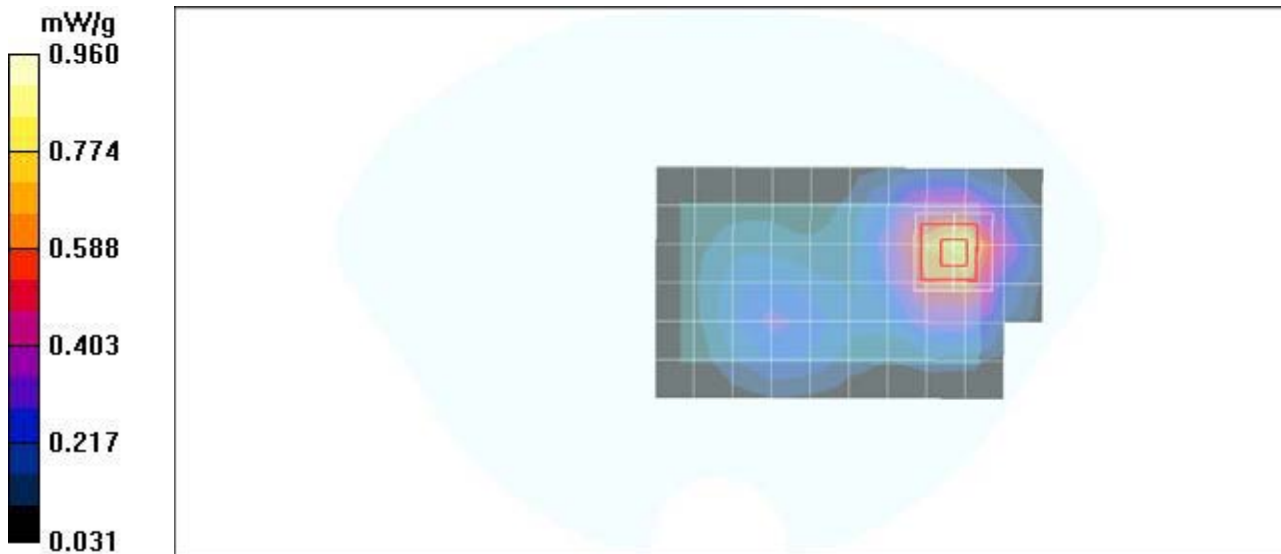
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.791 mW/g

WCDMA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.674 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 0.855 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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 Face Down CH9262/Area Scan (7x11x1):

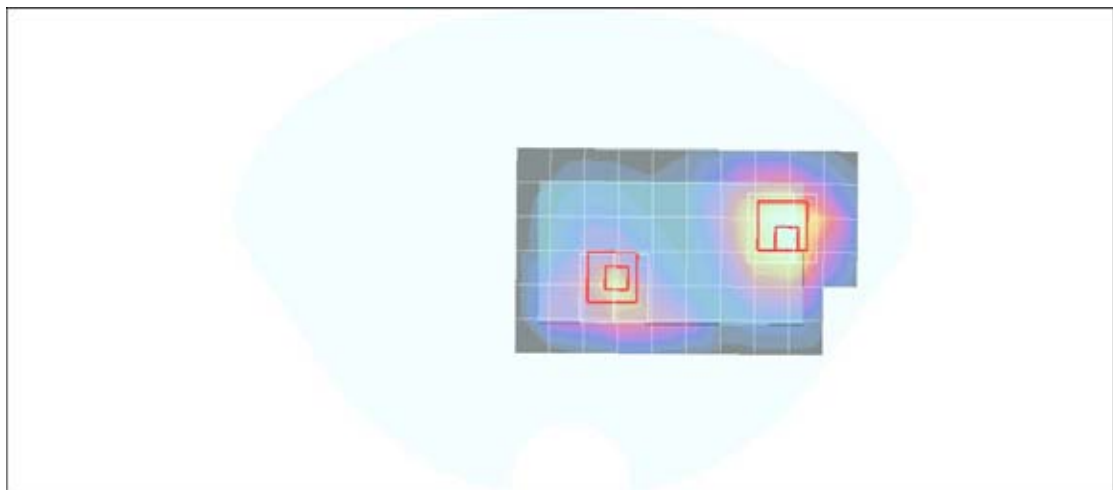
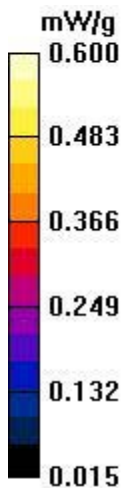
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.655 mW/g

WCDMA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.352 mW/g
Maximum value of SAR (measured) = 0.880 mW/g

WCDMA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.182 mW/g
Maximum value of SAR (measured) = 0.467 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

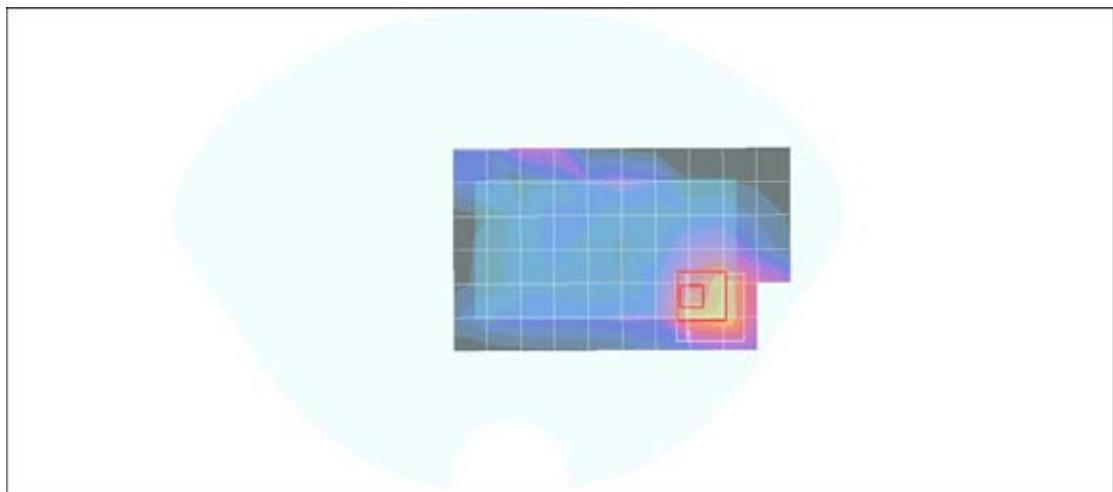
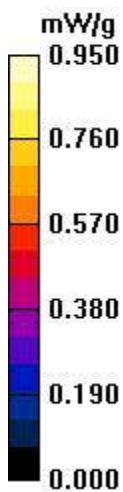
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Up CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.677 mW/g

HSDPA Band II Body Face Up CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.88 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.272 mW/g
Maximum value of SAR (measured) = 0.646 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

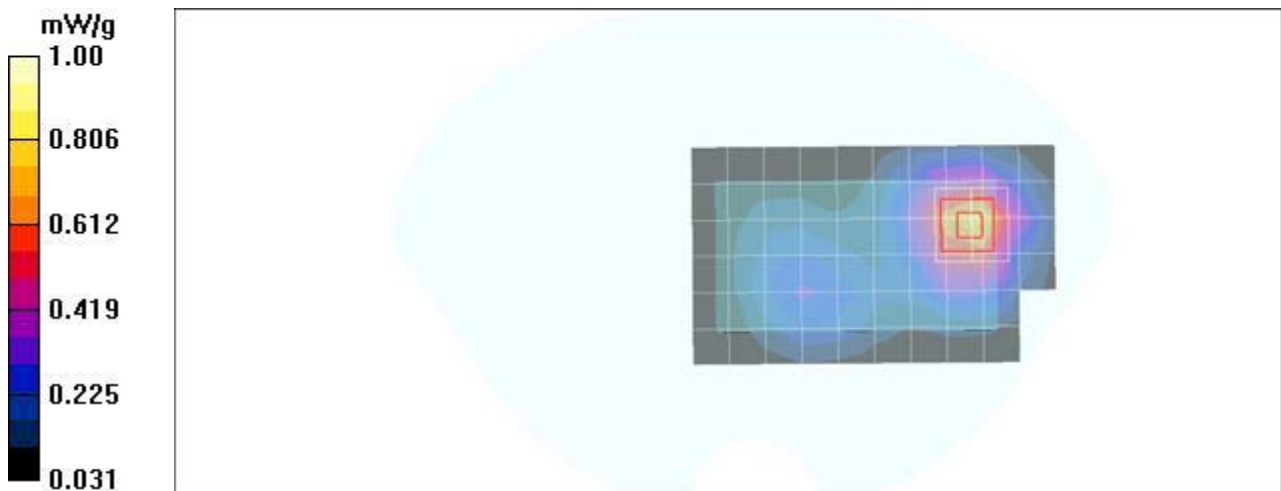
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9400/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.782 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.3 V/m; Power Drift = -0.090 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.373 mW/g
Maximum value of SAR (measured) = 0.825 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

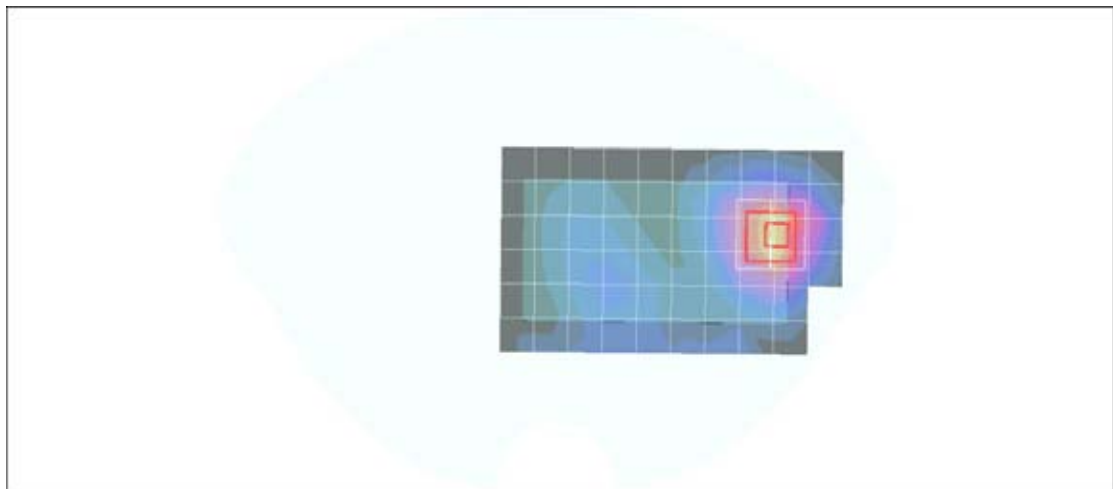
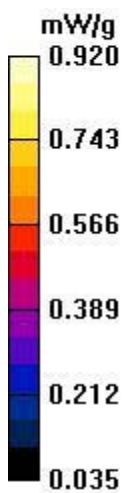
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.646 mW/g

HSDPA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.5 V/m; Power Drift = -0.973 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.614 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.862 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA 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:

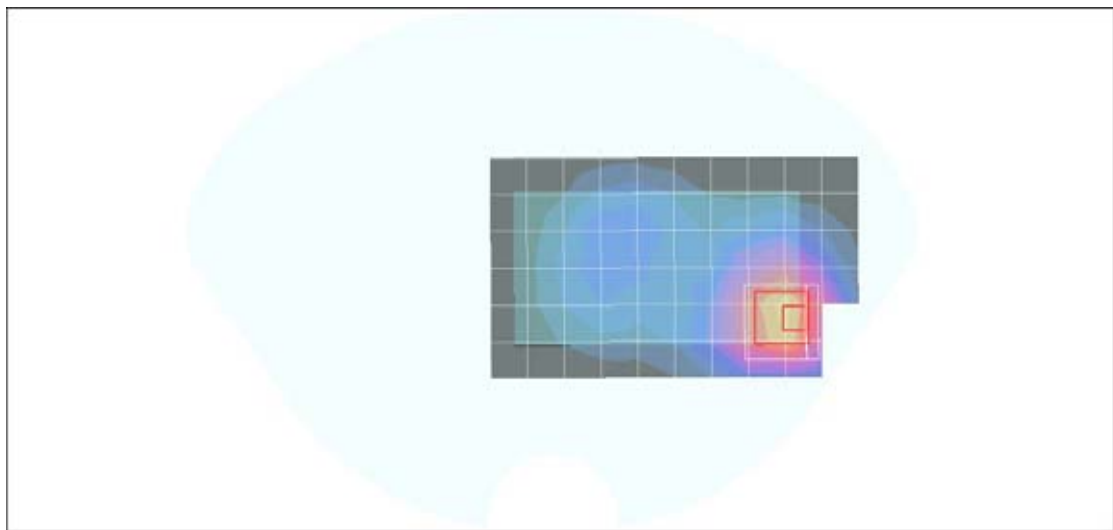
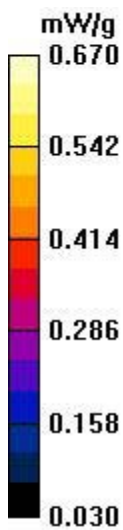
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Up CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 mW/g

HSUPA Band II Body Face Up CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.31 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.283 mW/g
Maximum value of SAR (measured) = 0.696 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA 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:

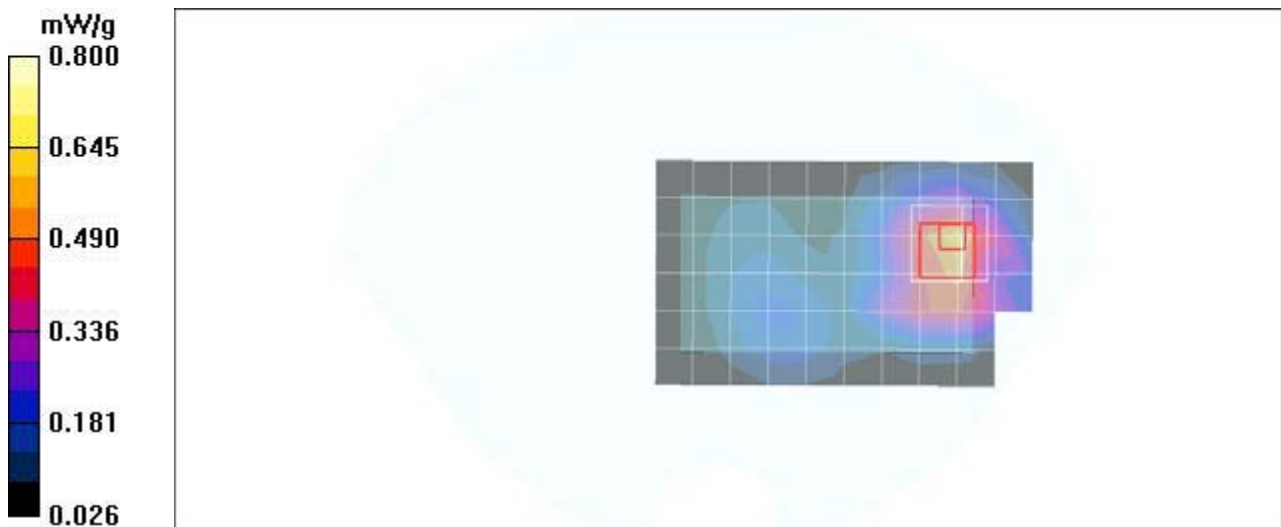
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.584 mW/g

HSUPA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.38 V/m; Power Drift = 0.012 dB
Peak SAR (extrapolated) = 0.936 W/kg
SAR(1 g) = 0.534 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (measured) = 0.759 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA 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:

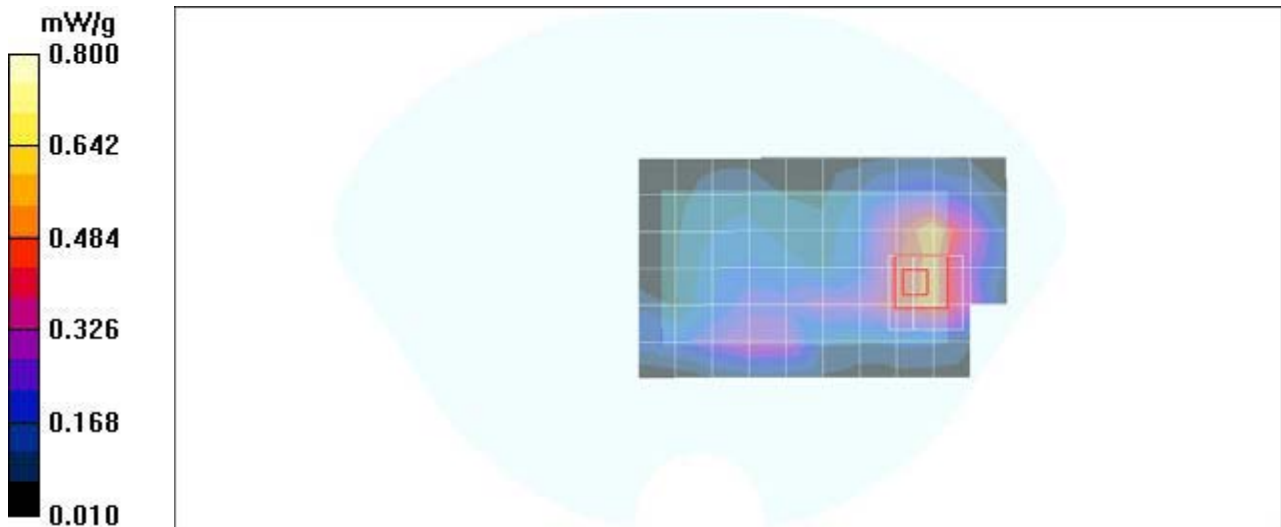
- Probe: EX3DV4 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.552 mW/g

HSUPA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.94 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.262 mW/g
Maximum value of SAR (measured) = 0.774 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

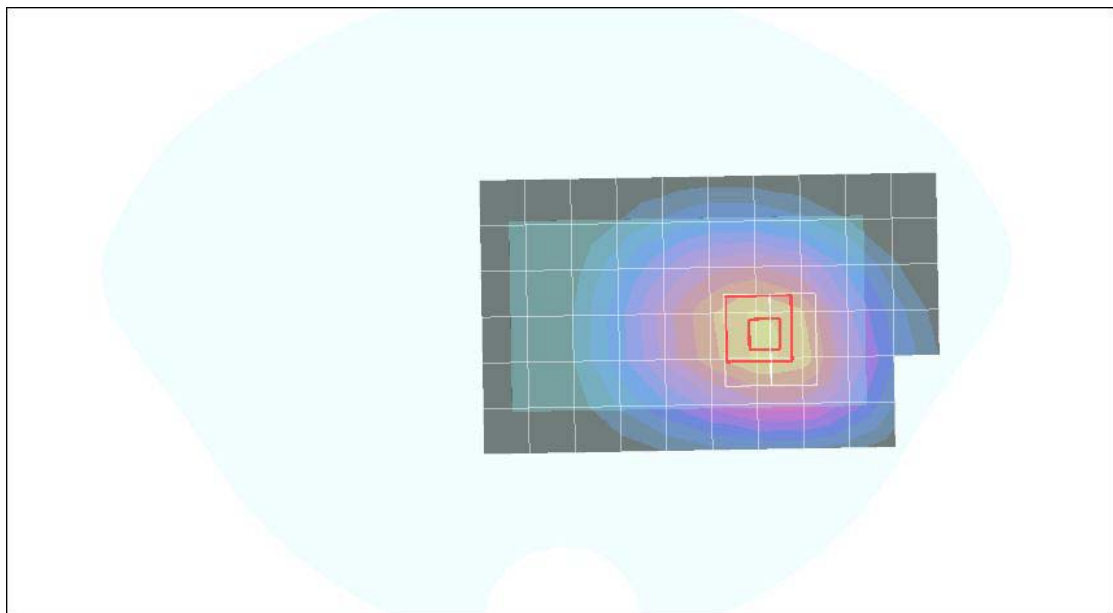
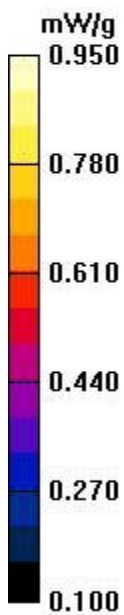
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Up CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.681 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.5 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.451 mW/g
Maximum value of SAR (measured) = 0.706 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

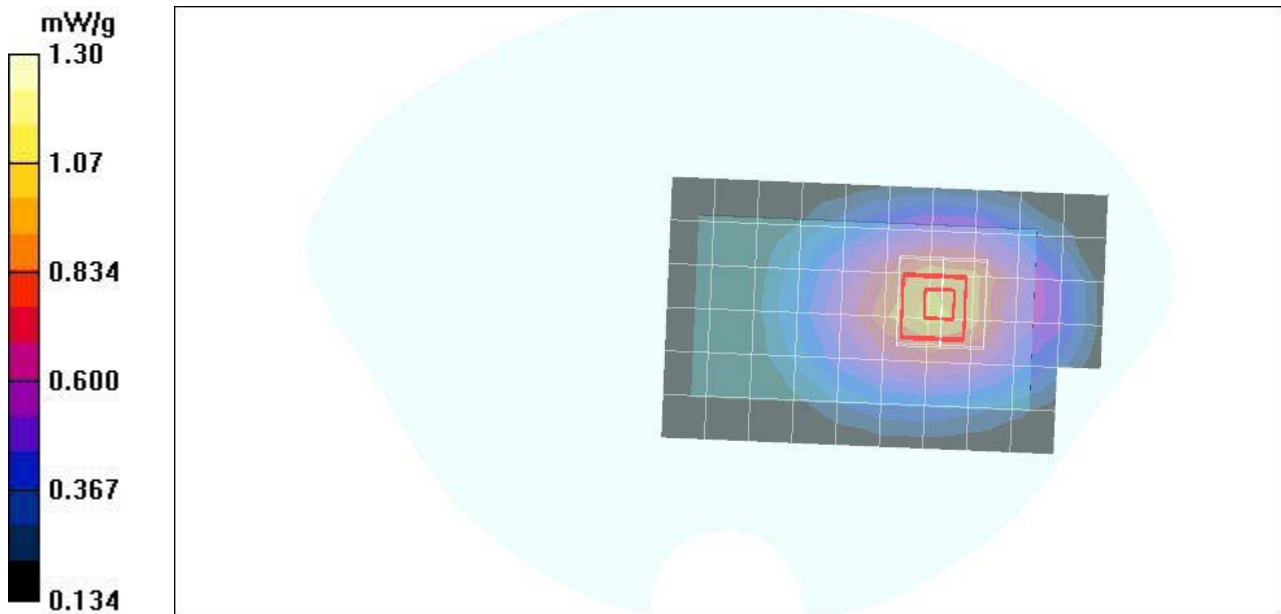
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.953 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.623 mW/g
Maximum value of SAR (measured) = 0.999 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.949$ 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:

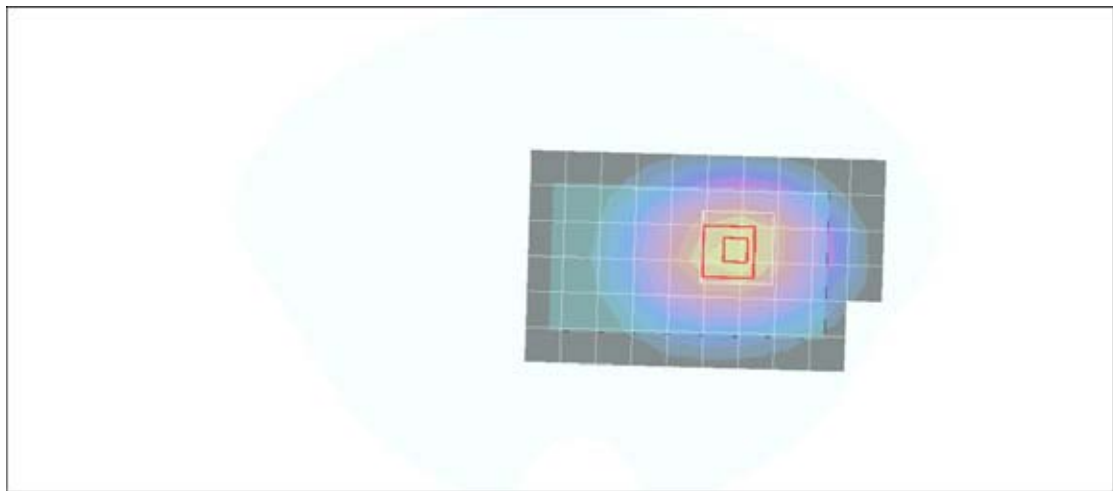
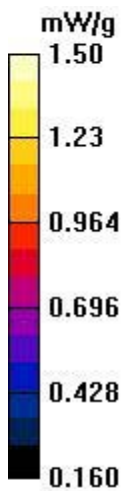
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4182/Area Scan (7x11x1):

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

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.4 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.751 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.949$ 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:

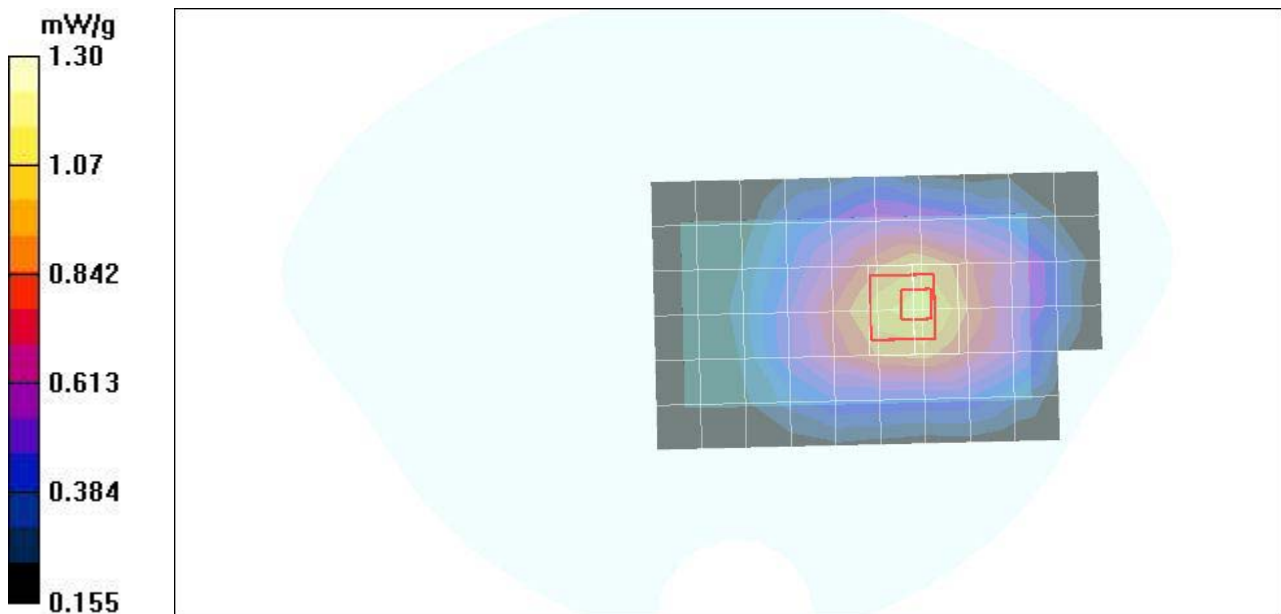
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.2 V/m; Power Drift = 0.055 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.923 mW/g; SAR(10 g) = 0.678 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

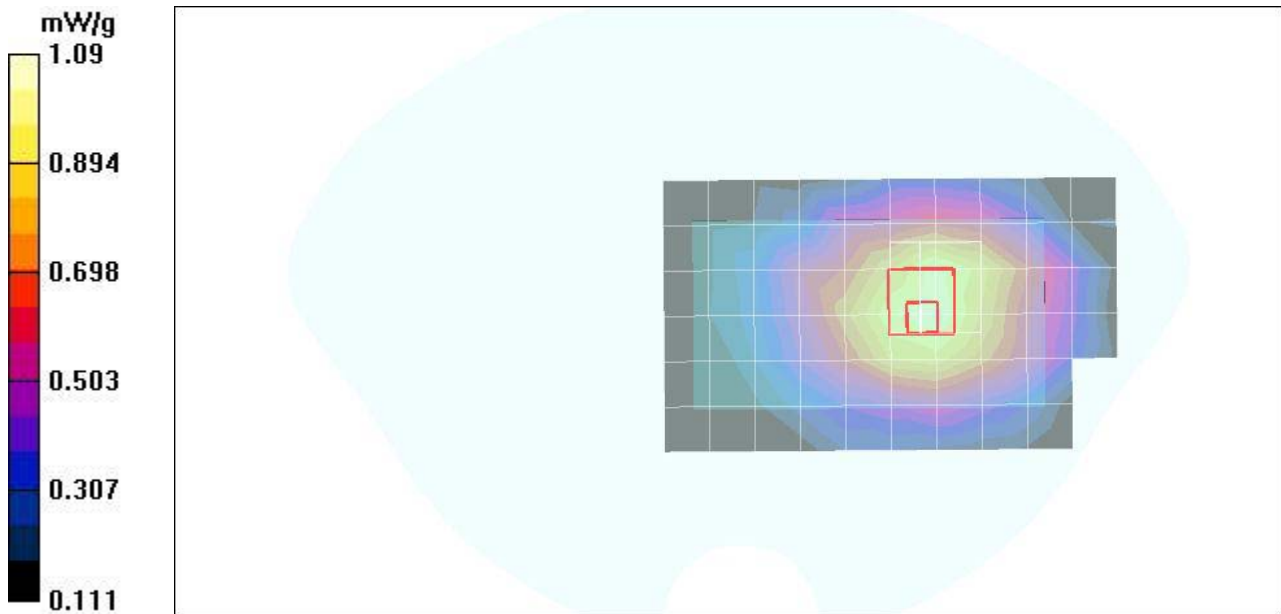
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Face Down CH4182/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.2 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.667 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

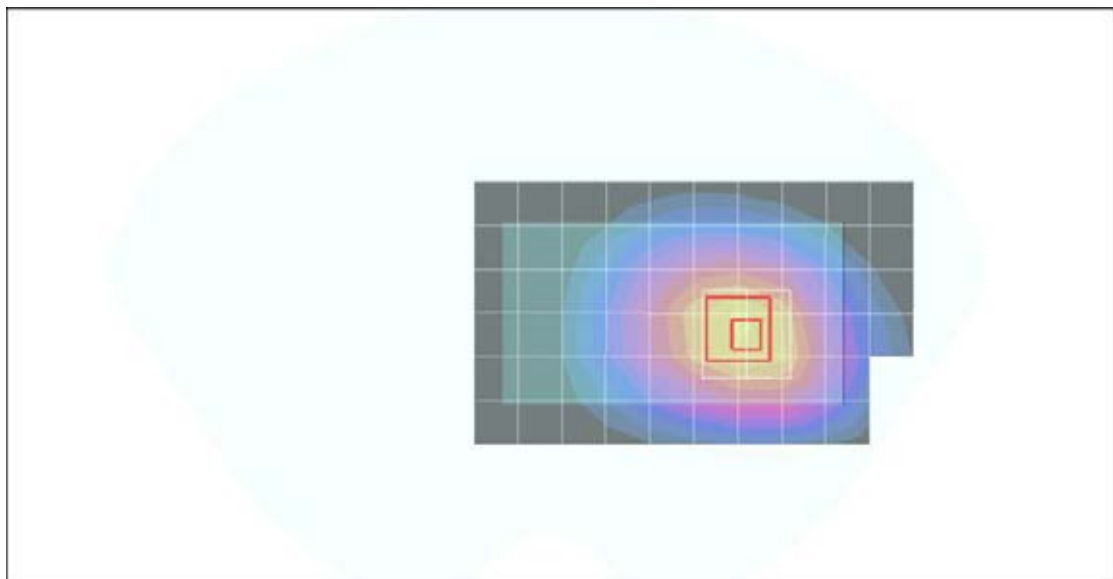
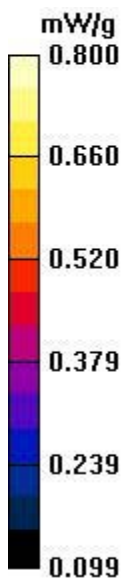
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Up CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.626 mW/g

HSDPA Band V Body Face Up CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.9 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 0.742 W/kg
SAR(1 g) = 0.562 mW/g; SAR(10 g) = 0.413 mW/g
Maximum value of SAR (measured) = 0.642 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

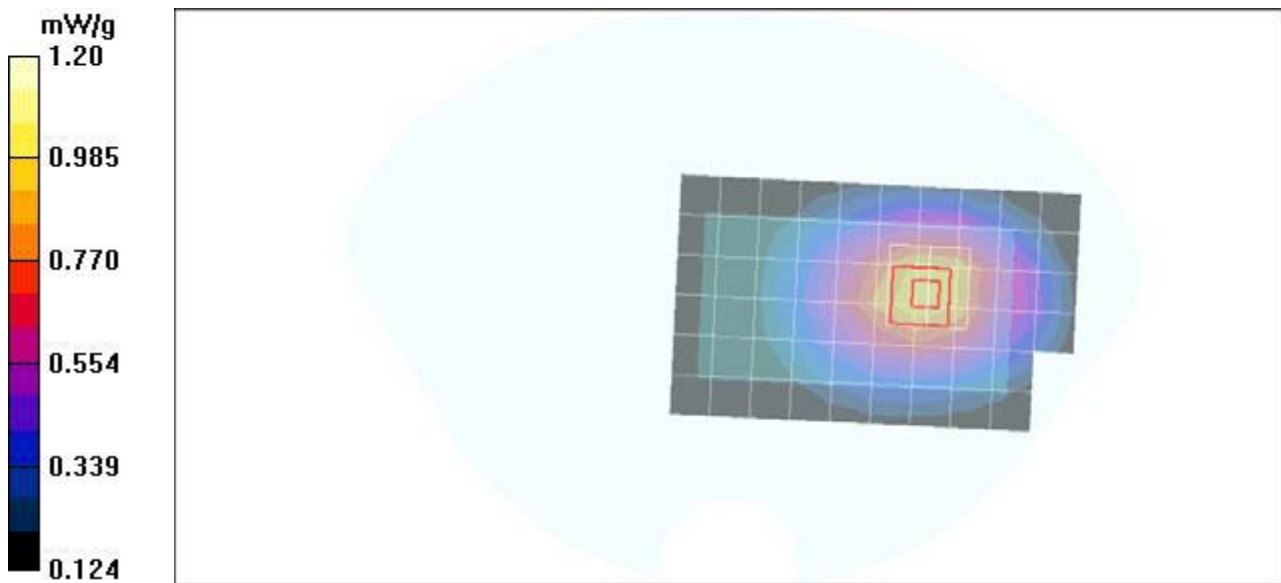
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Down CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.917 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.8 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.825 mW/g; SAR(10 g) = 0.596 mW/g
Maximum value of SAR (measured) = 0.949 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.949$ 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 - 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 (7x11x1):

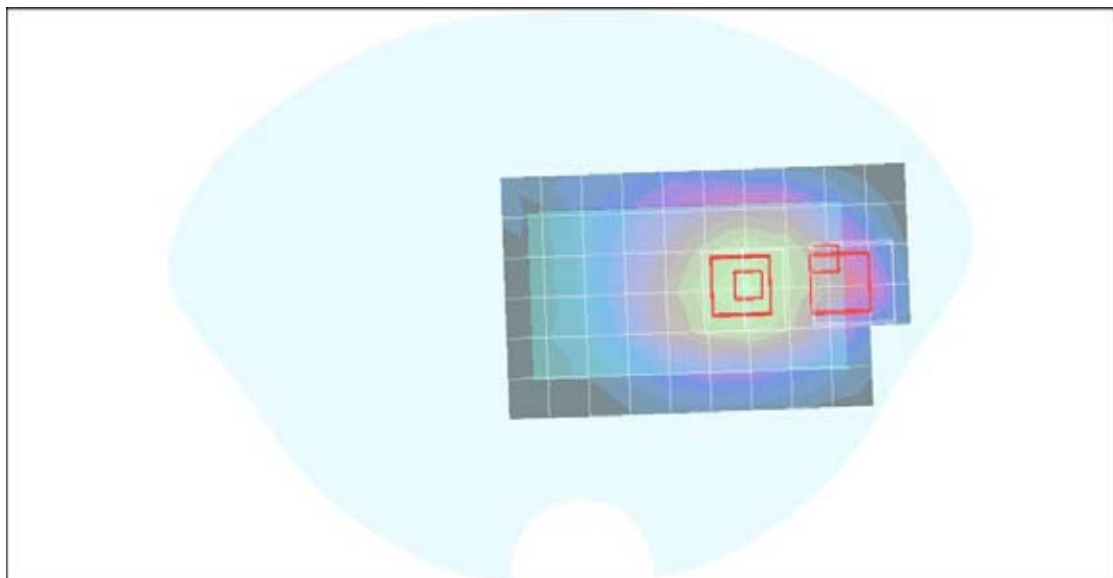
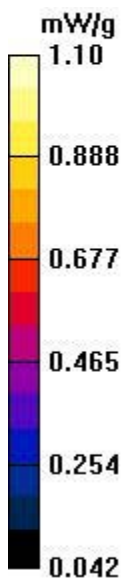
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.917 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.3 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.588 mW/g
Maximum value of SAR (measured) = 0.976 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.3 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.343 mW/g
Maximum value of SAR (measured) = 0.704 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.949$ 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:

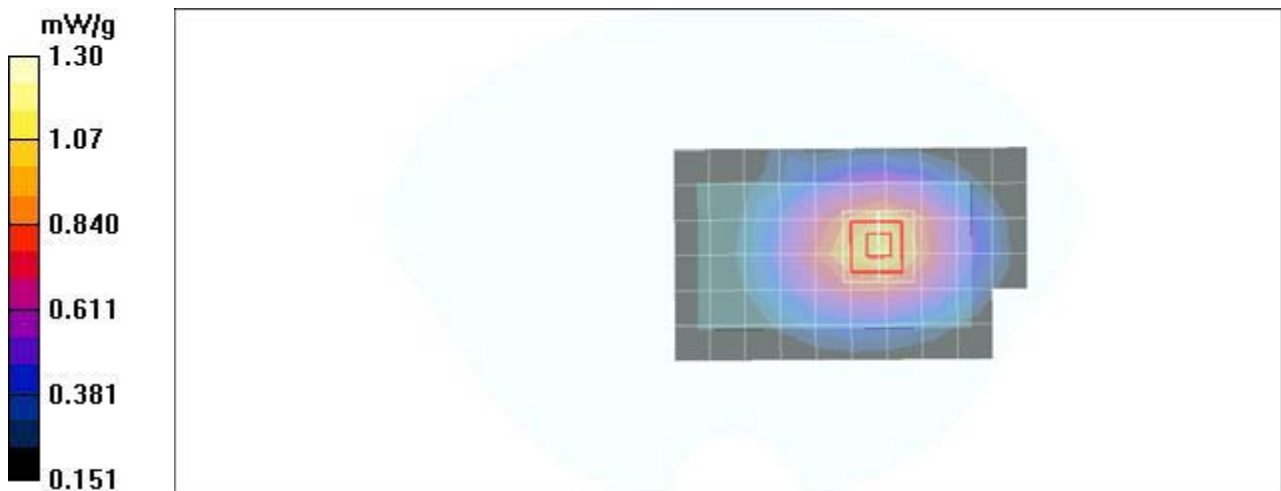
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.8 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = **0.900 mW/g**; SAR(10 g) = **0.655 mW/g**
Maximum value of SAR (measured) = 1.04 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSDPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.949$ 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:

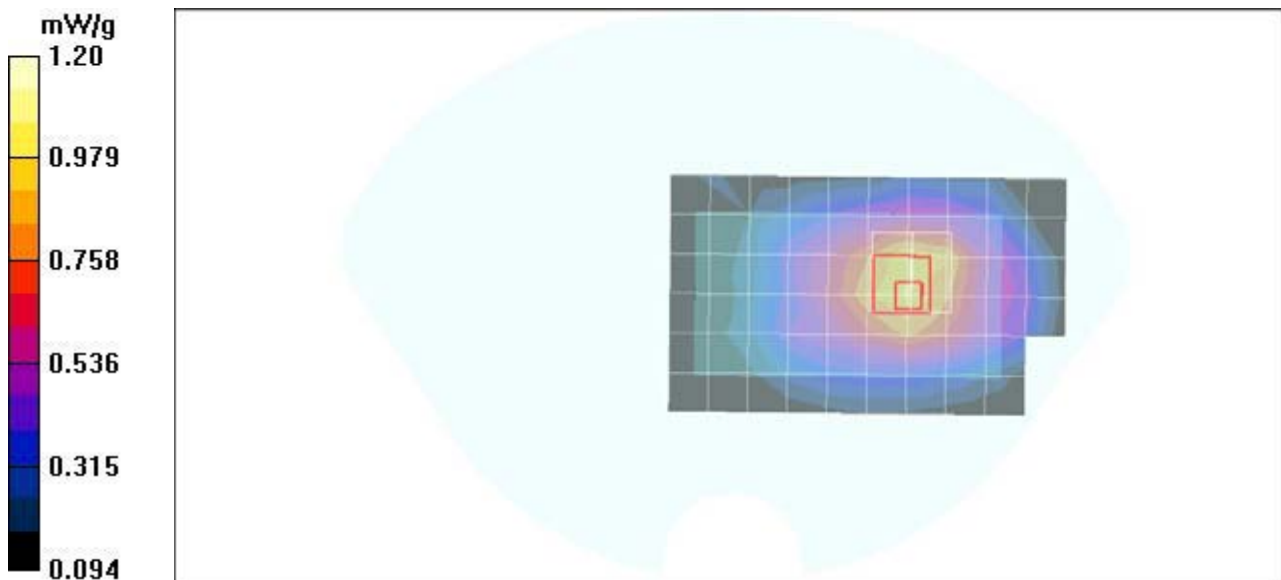
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.917 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.7 V/m; Power Drift = 0.059 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.828 mW/g; SAR(10 g) = 0.596 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

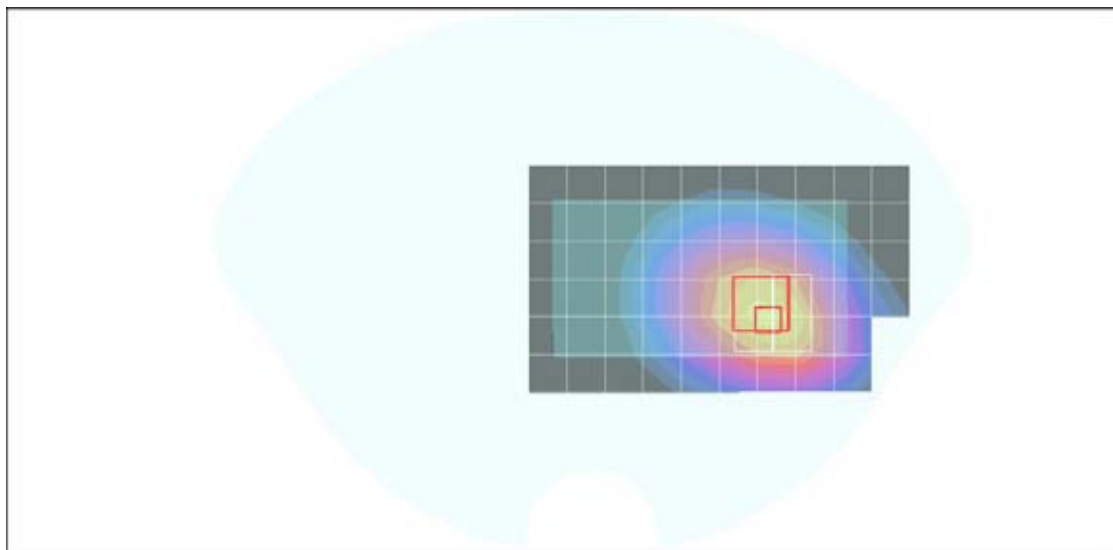
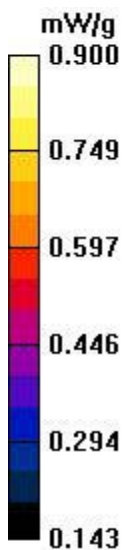
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Up CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.730 mW/g

HSUPA Band V Body Face Up CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.4 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.497 mW/g
Maximum value of SAR (measured) = 0.825 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

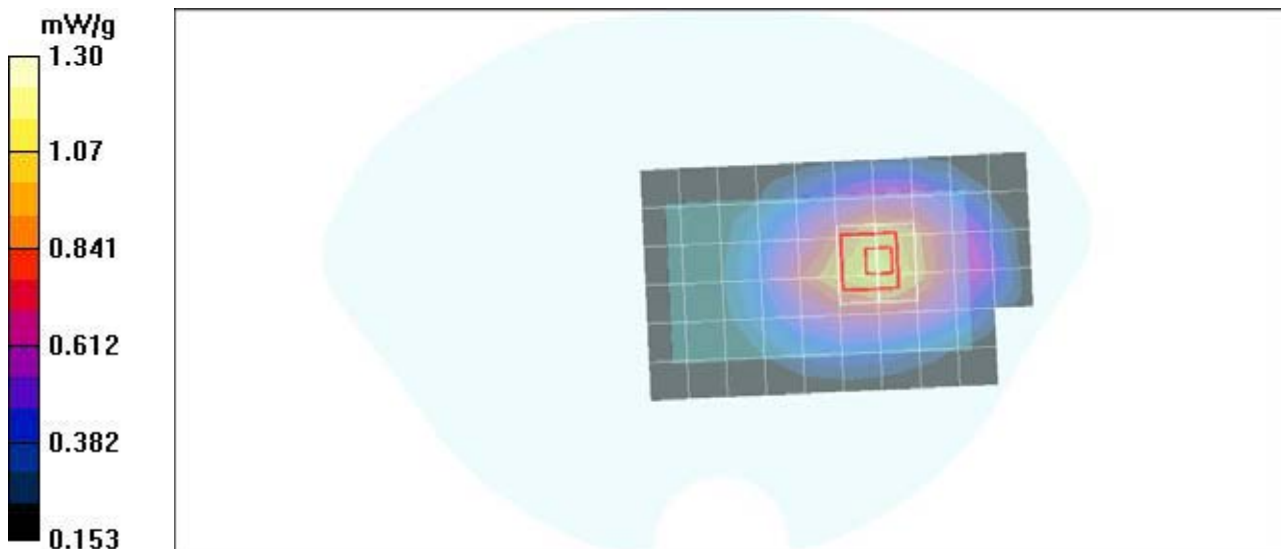
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm,
dy=15mm
Maximum value of SAR (measured) = 1.06 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.7 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.895 mW/g; SAR(10 g) = 0.654 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

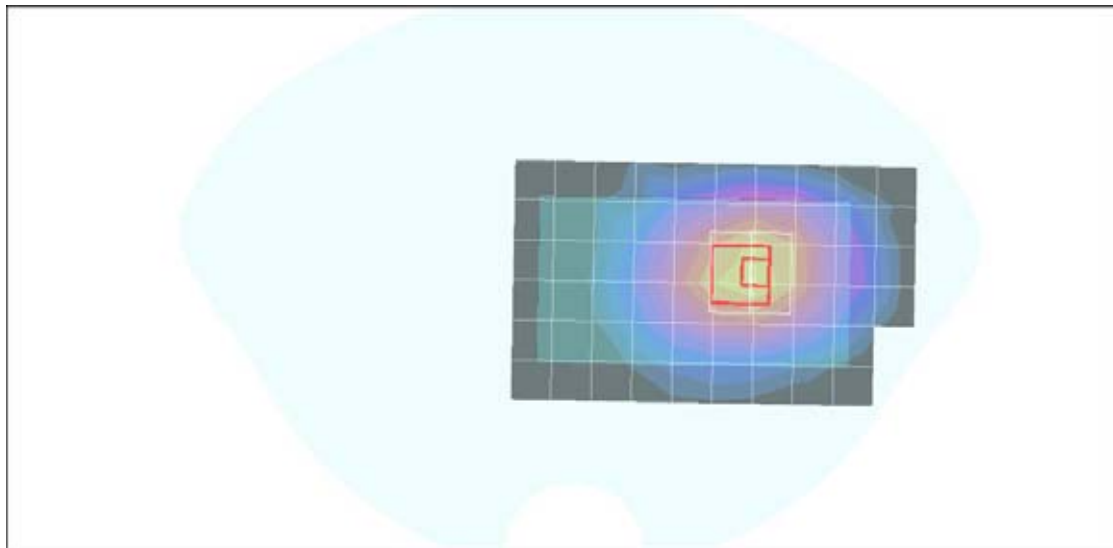
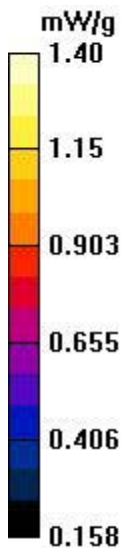
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4182/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.6 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.950 mW/g; SAR(10 g) = 0.700 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.949$ 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:

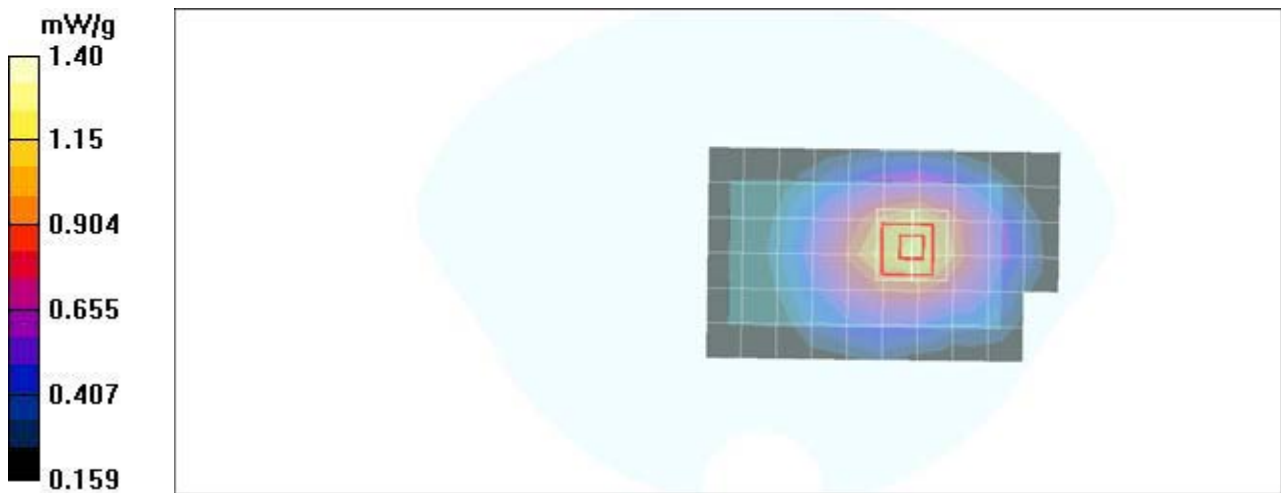
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.13 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 17.7 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.999 mW/g; SAR(10 g) = 0.723 mW/g
Maximum value of SAR (measured) = 1.15 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: HSUPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.949$ 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:

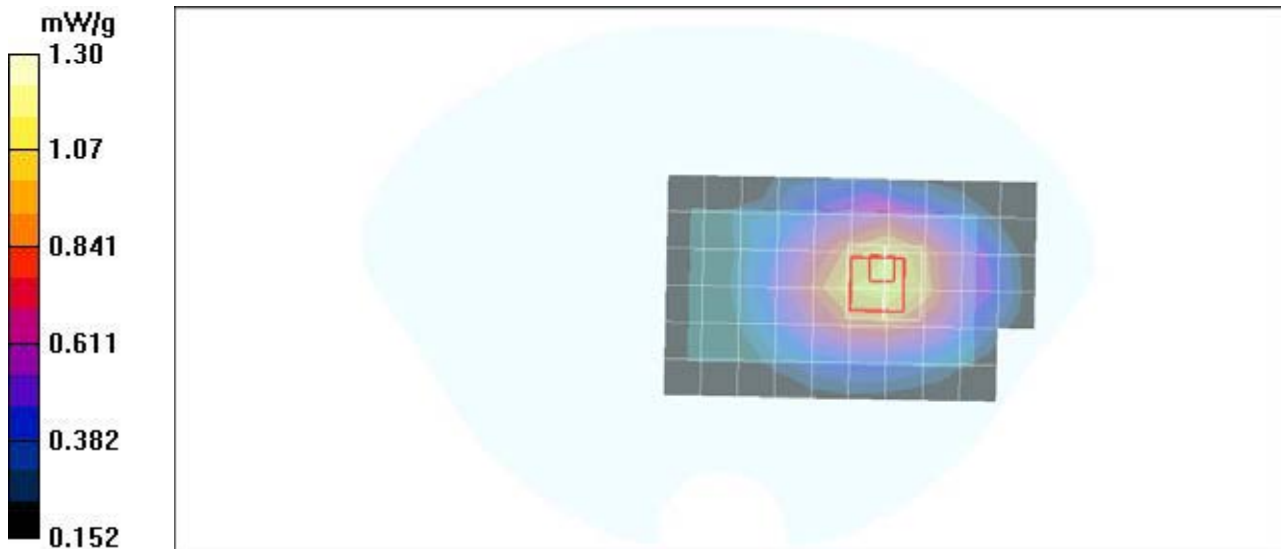
- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 mW/g

HSUPA 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 = 0.009 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = **0.951 mW/g**; SAR(10 g) = **0.699 mW/g**
Maximum value of SAR (measured) = 1.10 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

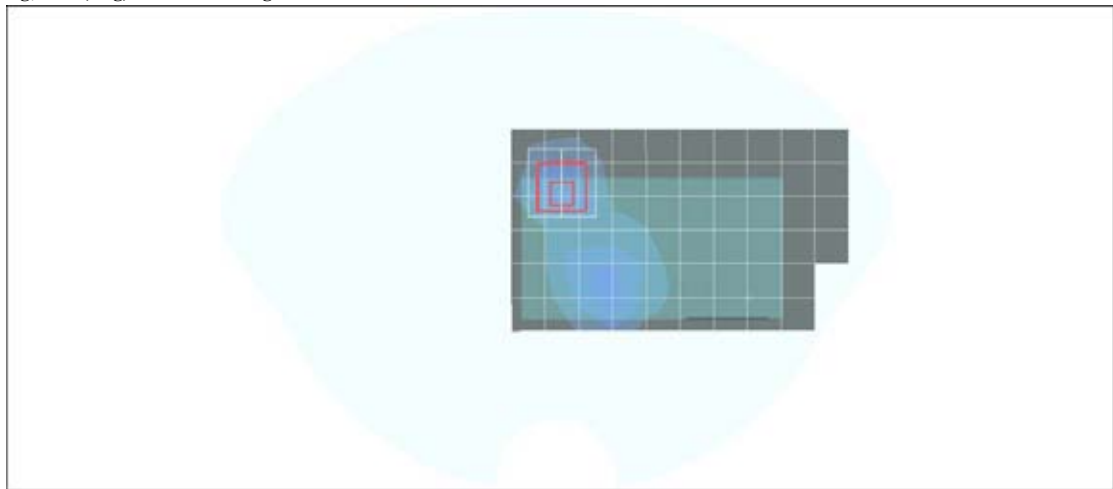
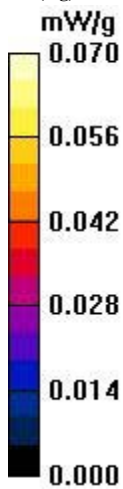
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Up CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.018 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.86 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = **0.011 mW/g**; SAR(10 g) = **0.00416 mW/g**



Test Laboratory: Compliance Certification Services Inc.

802.11b Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

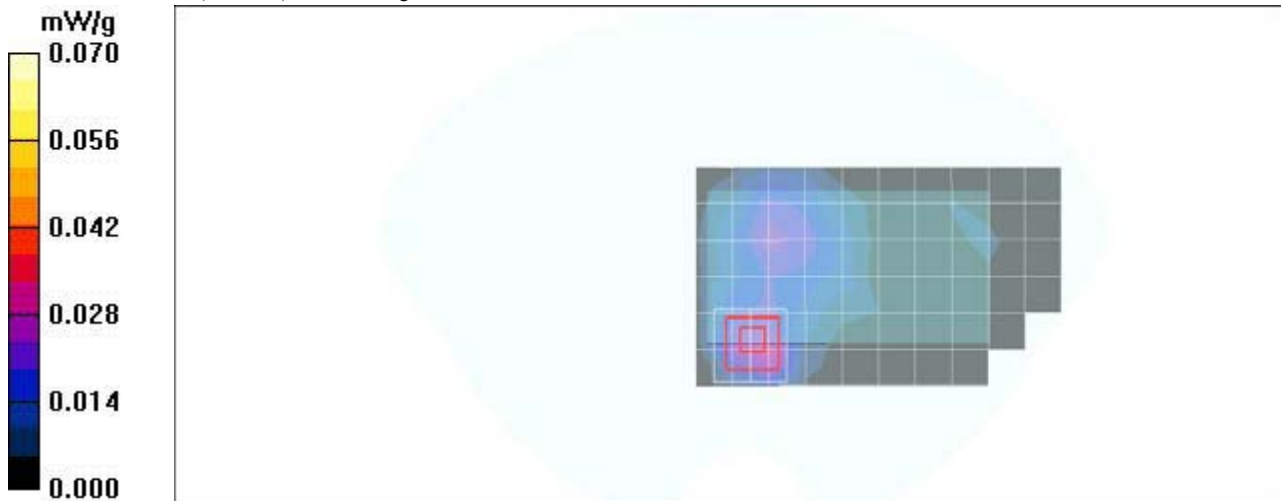
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

80211b Body Face Down CH6/Area Scan 2 (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.032 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.27 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.040 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

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:

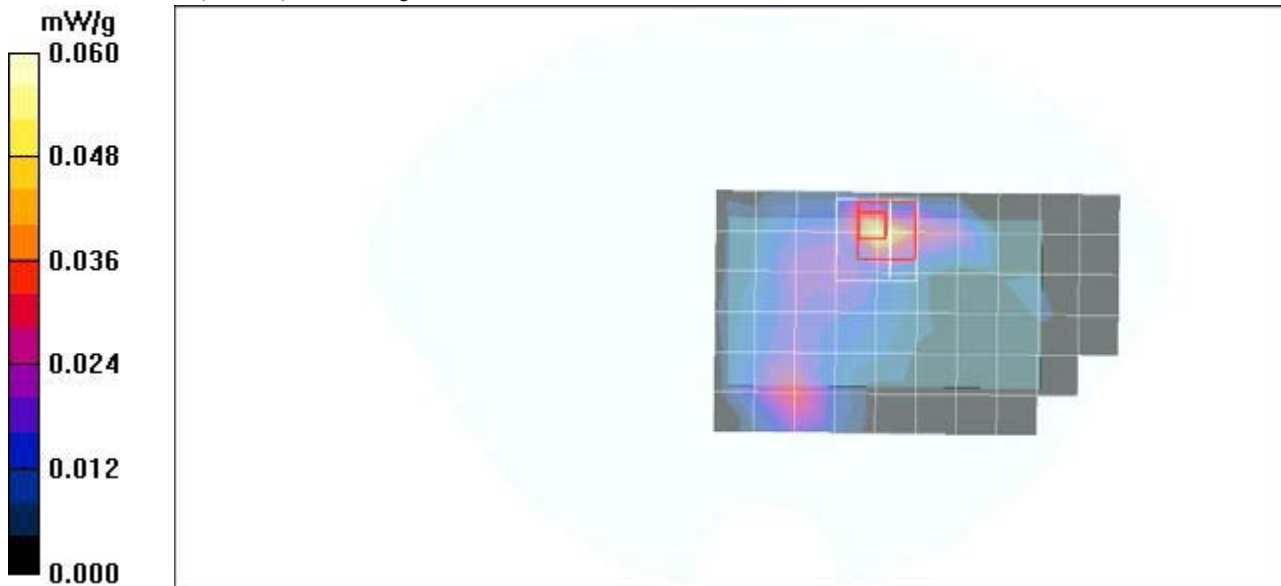
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Face Down CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.051 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.70 V/m; Power Drift = 0.576 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.046 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.12, 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

802.11g Body Face Up CH11/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.008 mW/g

802.11g Body Face Up CH11/Zoom Scan (7x7x9)/Cube 0:

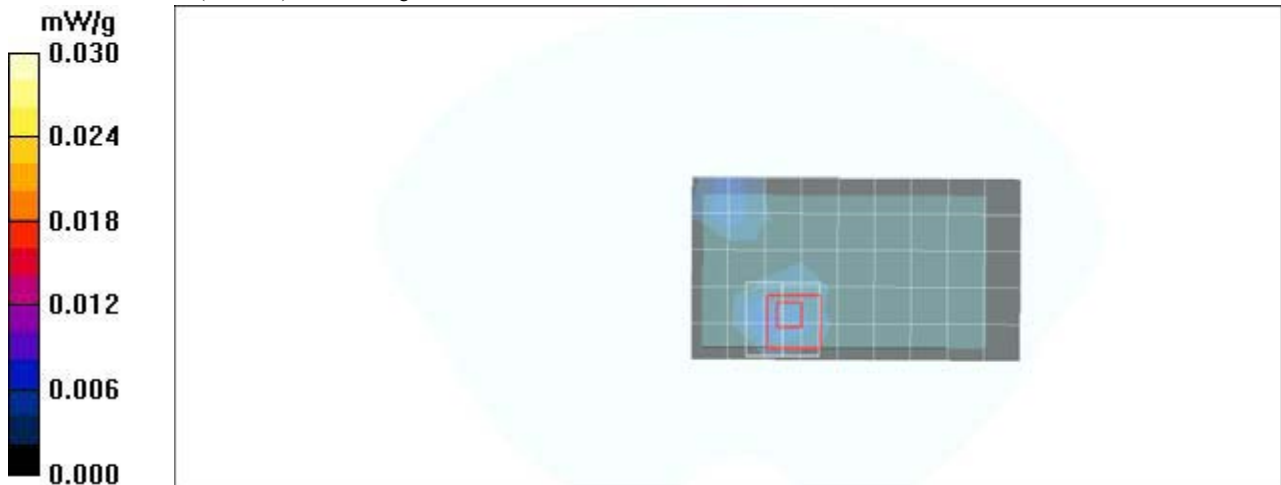
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.06 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.022 W/kg

SAR(1 g) = 0.005 mW/g; SAR(10 g) = 0.002 mW/g

Maximum value of SAR (measured) = 0.007 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g Body E210

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.12, 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

802.11g Body Face Down CH11/Area Scan 3 (7x11x1):

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

Maximum value of SAR (measured) = 0.035 mW/g

802.11g Body Face Down CH11/Zoom Scan (7x7x9)/Cube 0:

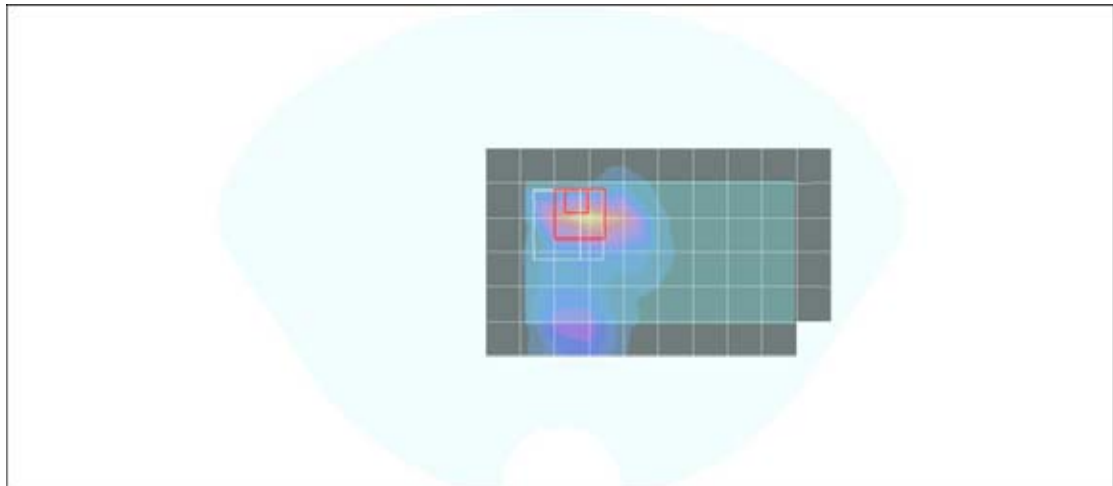
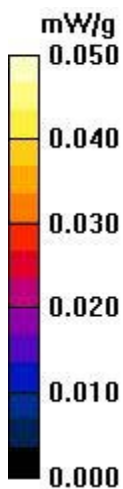
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.68 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.066 W/kg

SAR(1 g) = **0.026** mW/g; SAR(10 g) = **0.012** mW/g

Maximum value of SAR (measured) = 0.062 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g Body E210 -Battery B

DUT: K5; Type: Smart Handheld; Serial: 354291040001403

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.12, 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

802.11g Body Face Down CH11/Area Scan 2 (7x11x1):

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

Maximum value of SAR (measured) = 0.017 mW/g

802.11g Body Face Down CH11/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 1.89 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = **0.012** mW/g; SAR(10 g) = **0.005** mW/g

Maximum value of SAR (measured) = 0.021 mW/g

802.11g Body Face Down CH11/Zoom Scan (7x7x9)/Cube 1:

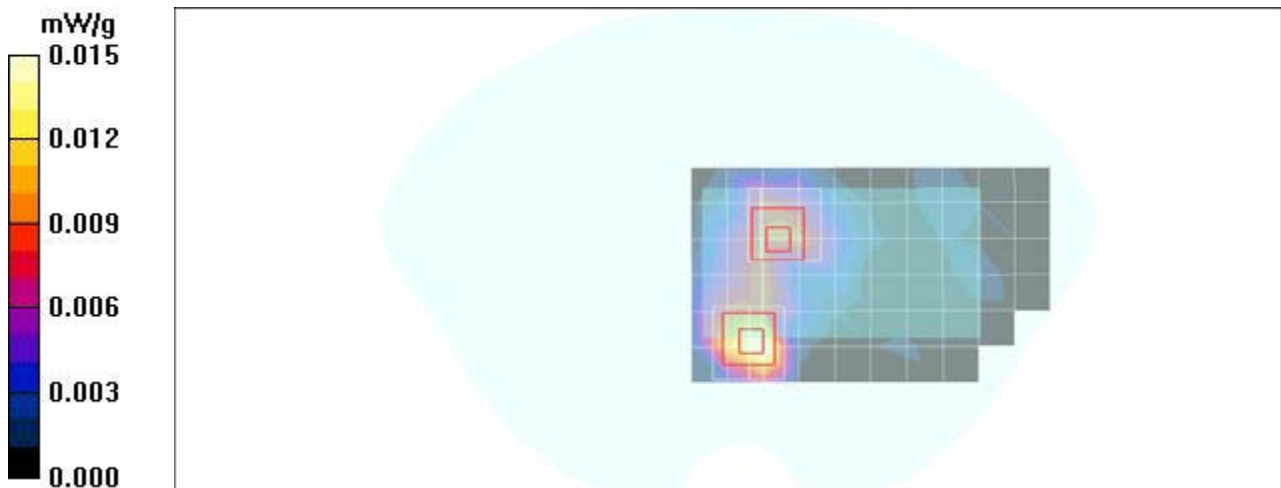
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.89 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.029 W/kg

SAR(1 g) = **0.008** mW/g; SAR(10 g) = **0.004** mW/g

Maximum value of SAR (measured) = 0.012 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body 10mm Hotspot K5

DUT: K5; 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

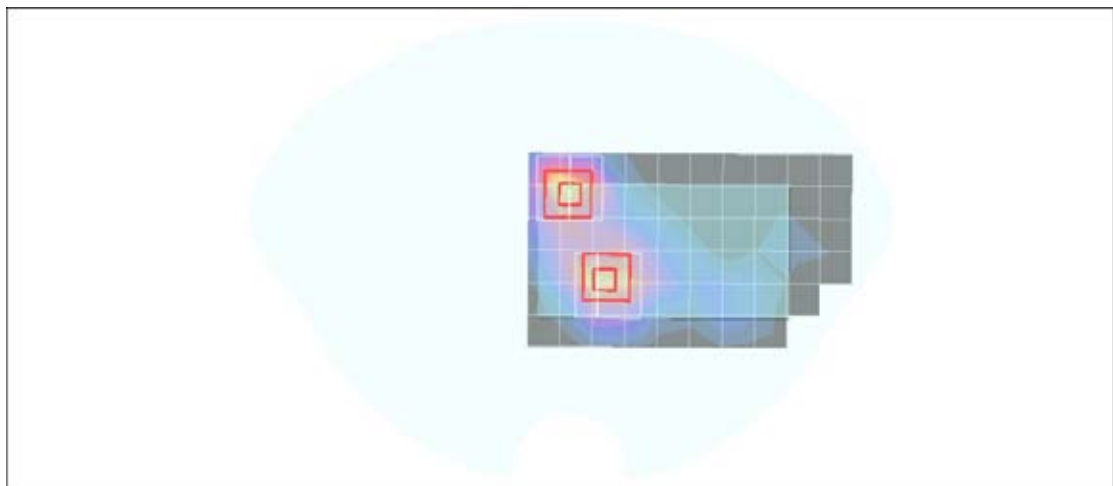
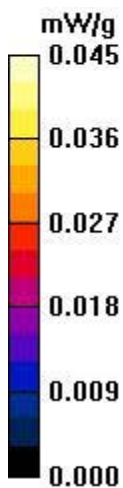
DASY4 Configuration:

- 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 (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.036 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 = 3.11 V/m; Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.055 W/kg
SAR(1 g) = **0.026 mW/g**; SAR(10 g) = **0.013 mW/g**
Maximum value of SAR (measured) = 0.035 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 = 3.11 V/m; Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.071 W/kg
SAR(1 g) = **0.029 mW/g**; SAR(10 g) = **0.012 mW/g**
Maximum value of SAR (measured) = 0.041 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body 10mm Hotspot K5

DUT: K5; 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 (7x11x1): Measurement grid: dx=15mm,

dy=15mm

Maximum value of SAR (measured) = 0.082 mW/g

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

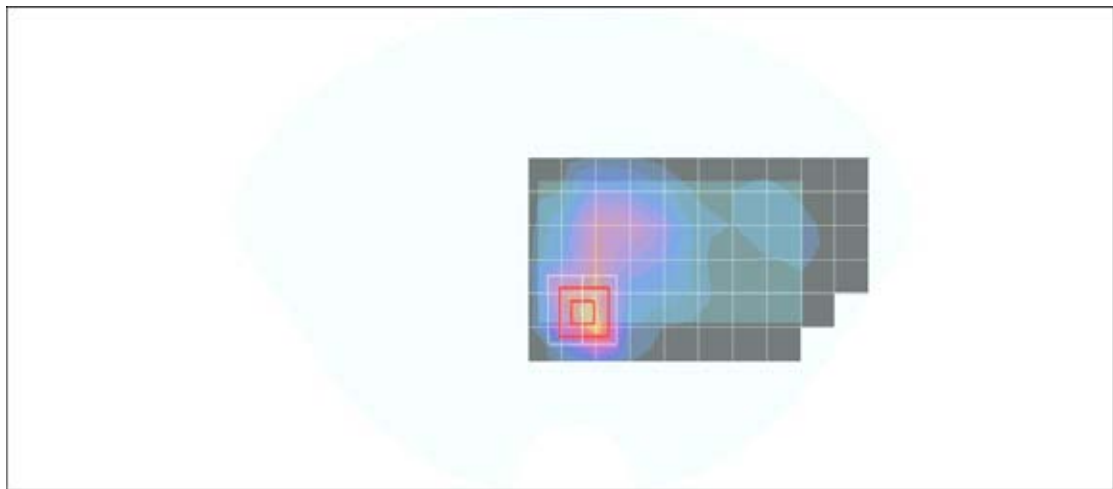
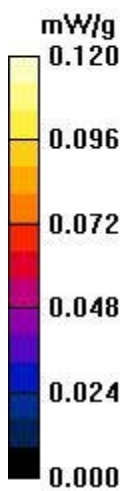
dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.72 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.127 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body 10mm Hotspot K5 -Battery B

DUT: K5; 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:

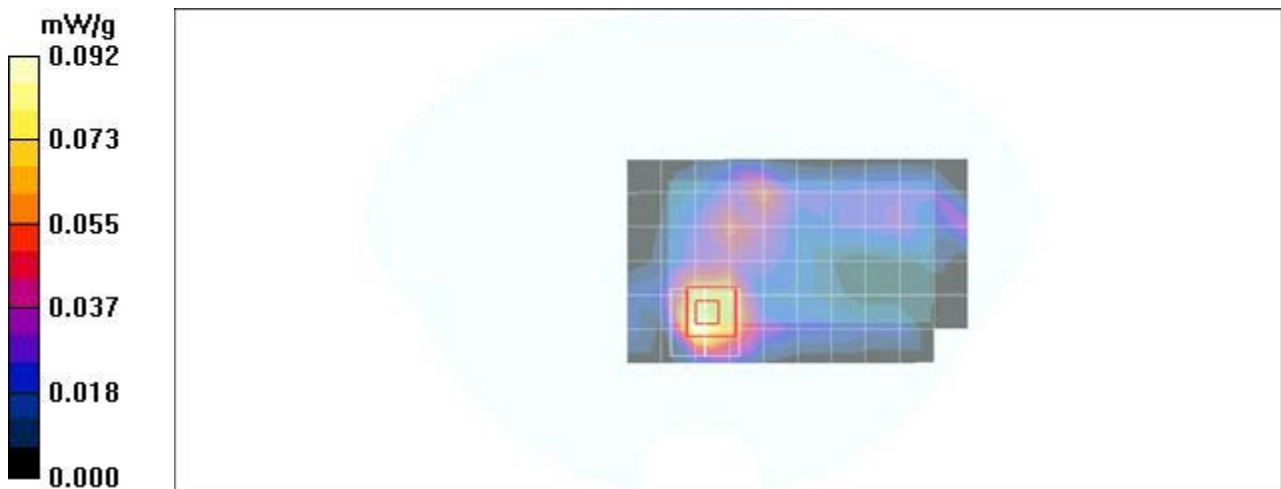
- Probe: EX3DV4 - SN3578; ConvF(6.51, 6.51, 6.51);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Hotspot Body Face Down 10mm CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.092 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.63 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.122 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 10mm 1225

DUT: K5; Type: Mobile Phone; Serial: N/A

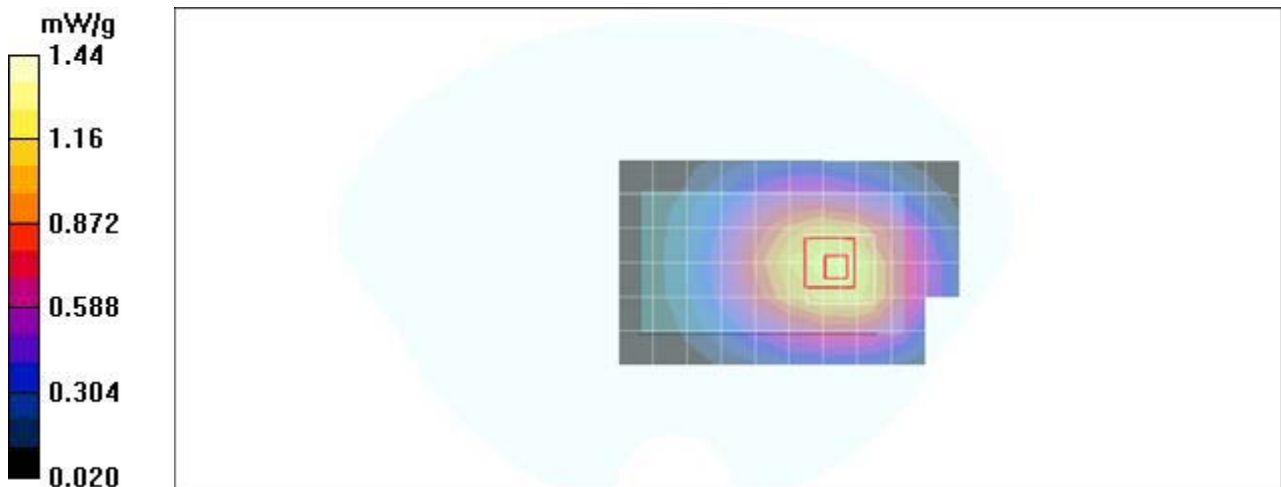
Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary 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 LCD up CH251 10mm/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.23 mW/g

GPRS850 Body LCD up CH251 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.070 mW/g; SAR(10 g) = 0.781 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

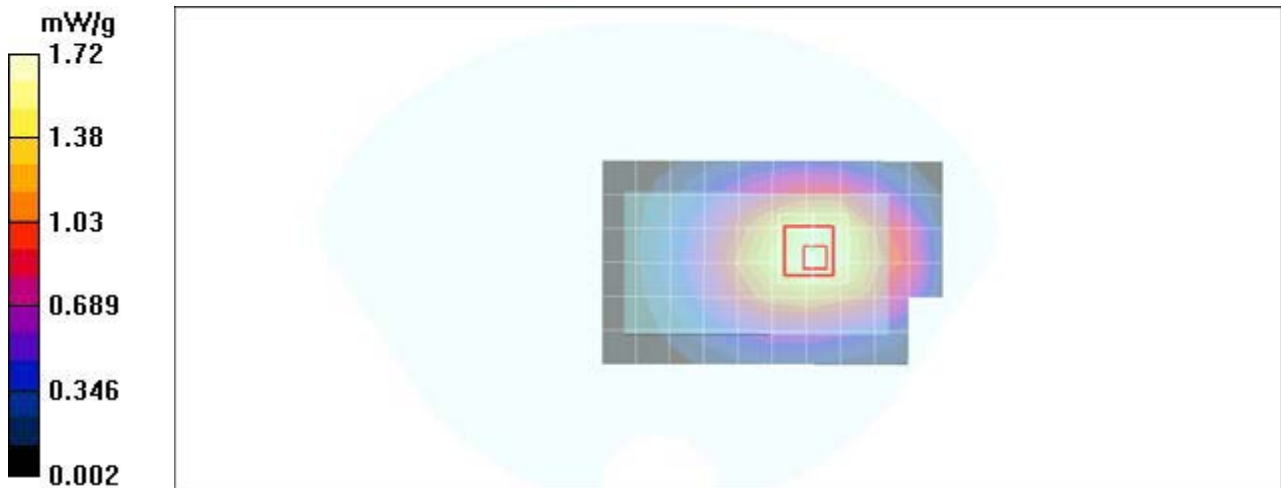
DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection) 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

GPRS850 Body LCD Down CH251 10mm/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.65 mW/g

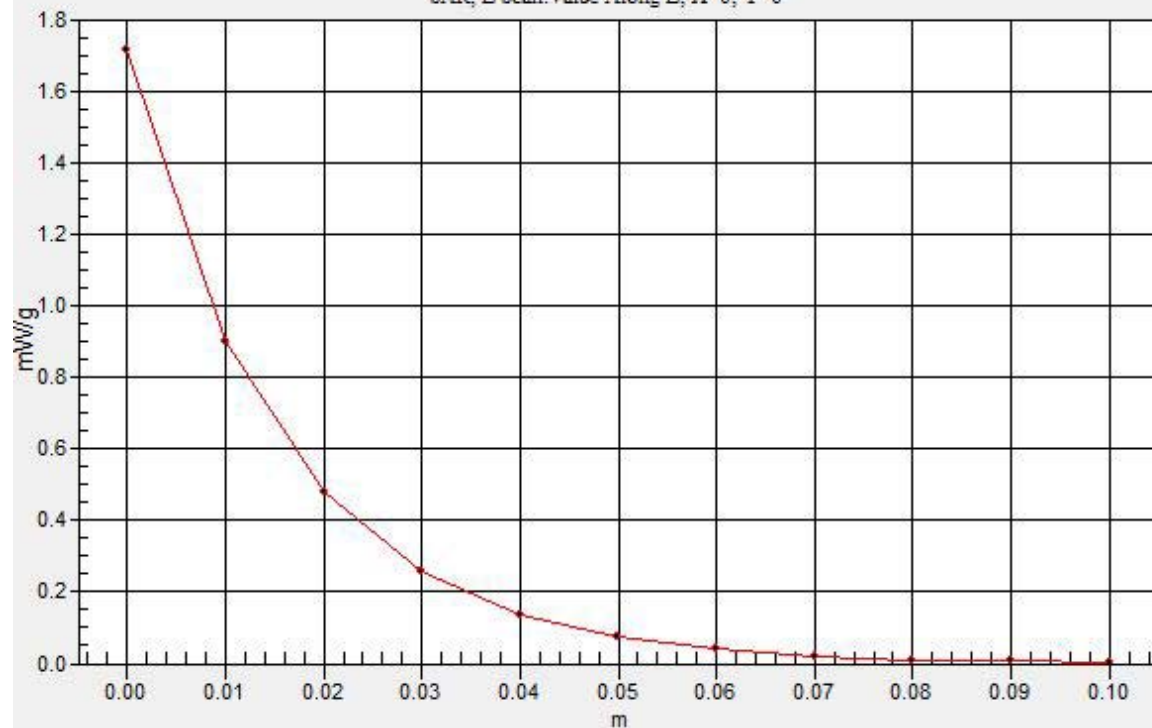
GPRS850 Body LCD Down CH251 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.1 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1.460 mW/g; SAR(10 g) = 1.030 mW/g
Maximum value of SAR (measured) = 1.69 mW/g

GPRS850 Body LCD Down CH251 10mm/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm,
dz=10mm
Maximum value of SAR (measured) = 1.72 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

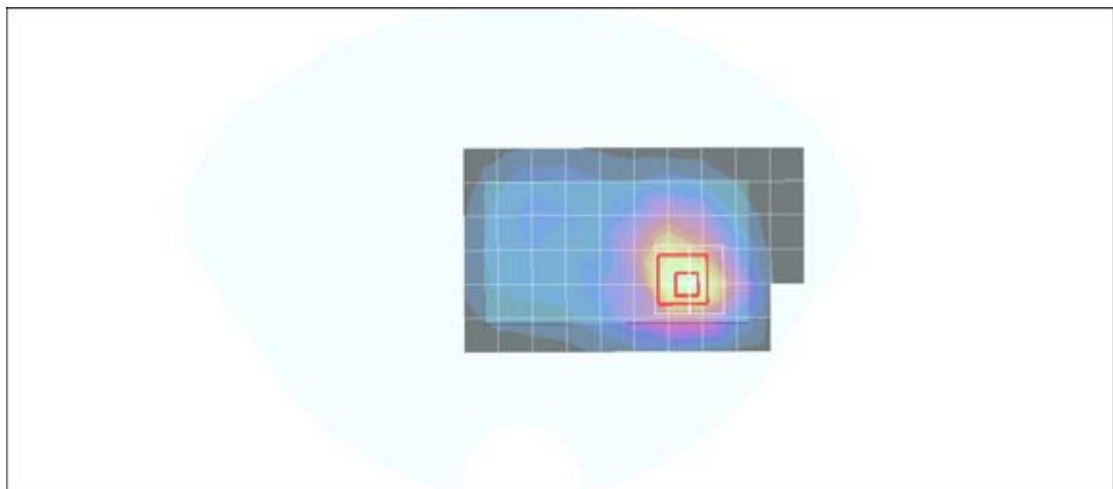
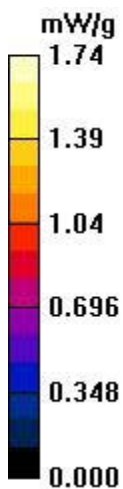
Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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 1900 Body FaceUp CH810 10mm/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.70 mW/g

GPRS 1900 Body FaceUp CH810 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.7 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 1.300 mW/g; SAR(10 g) = 0.691 mW/g
Maximum value of SAR (measured) = 1.74 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 25mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS 1900 Body Face Down CH810 10mm/Area Scan (7x11x1):

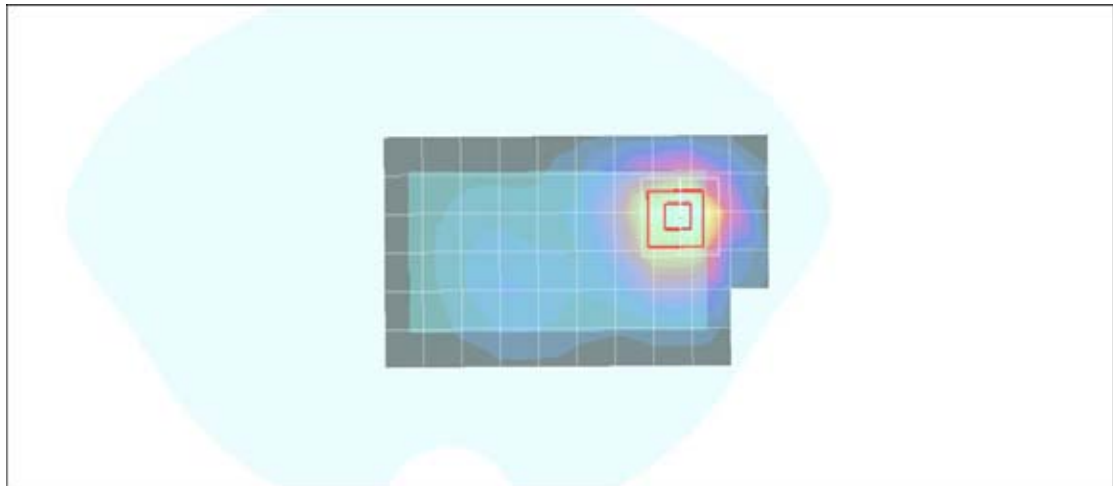
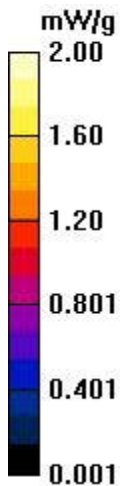
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.35 mW/g

GPRS 1900 Body Face Down CH810 10mm/Zoom Scan 2 (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 1.400 mW/g; SAR(10 g) = 0.725 mW/g
Maximum value of SAR (measured) = 1.92 mW/g

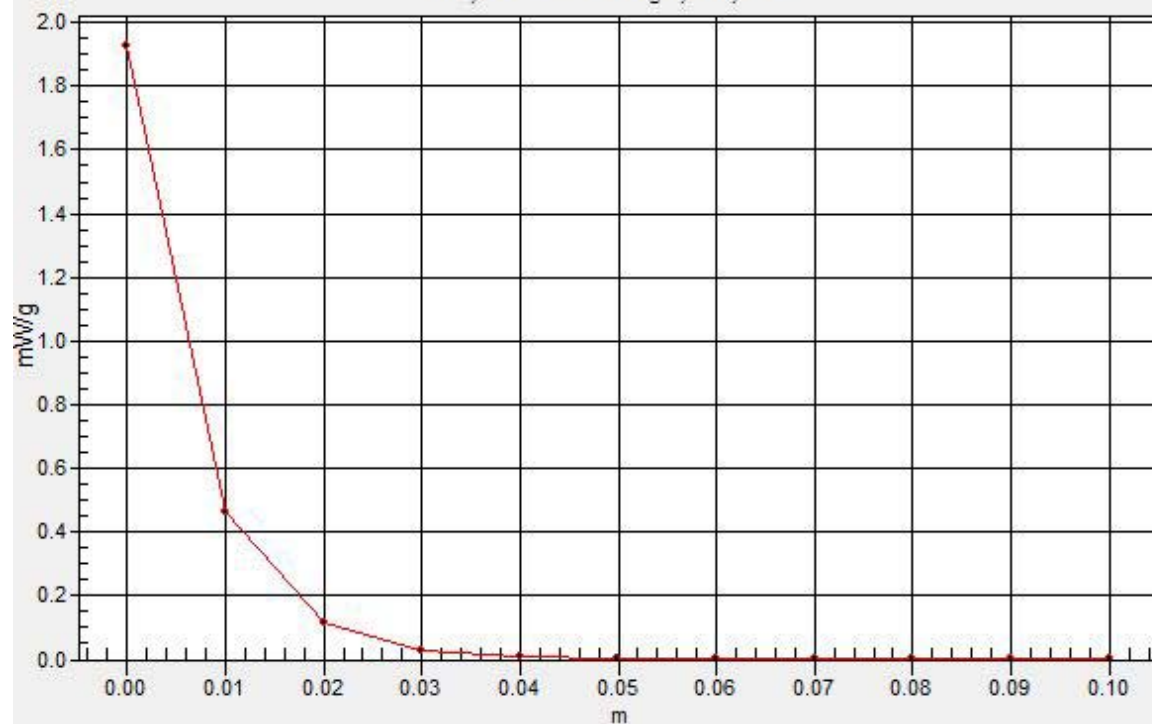
GPRS 1900 Body Face Down CH810 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 1.93 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 E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 54.1$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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 FaceUp CH4132 10mm/Area Scan (7x11x1): Measurement grid: dx=15mm,

dy=15mm

Maximum value of SAR (measured) = 0.945 mW/g

WCDMA Band V Body FaceUp CH4132 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement

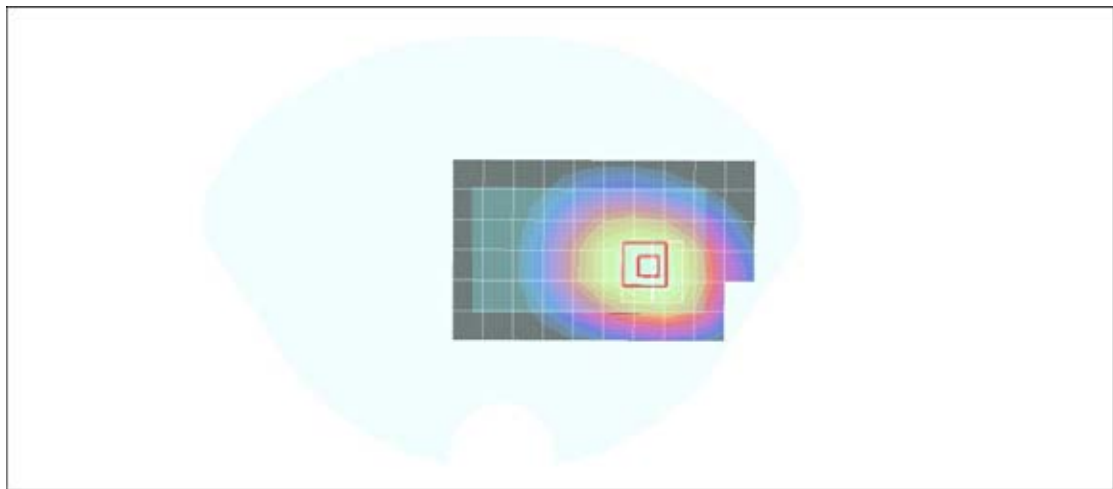
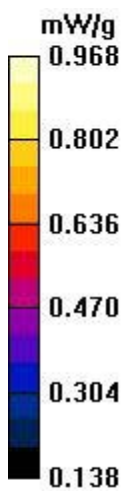
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.9 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.850 mW/g; SAR(10 g) = 0.628 mW/g

Maximum value of SAR (measured) = 0.968 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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) 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 Face Down CH4132 10mm/Area Scan (7x11x1): Measurement grid:

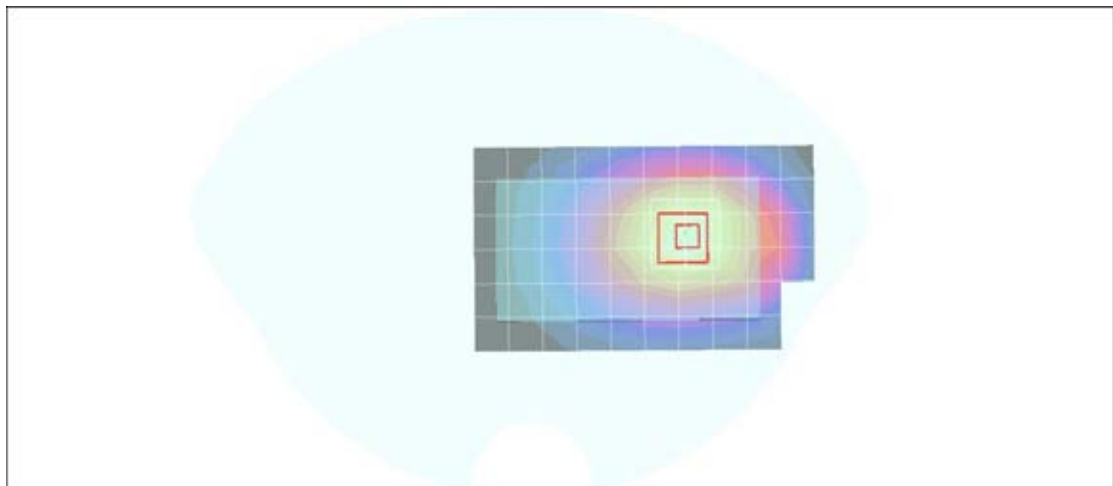
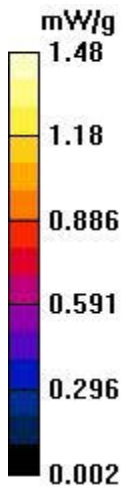
$dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.38 mW/g

WCDMA Band V Body Face Down CH4132 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 14.4 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.250 mW/g; SAR(10 g) = 0.895 mW/g
Maximum value of SAR (measured) = 1.44 mW/g

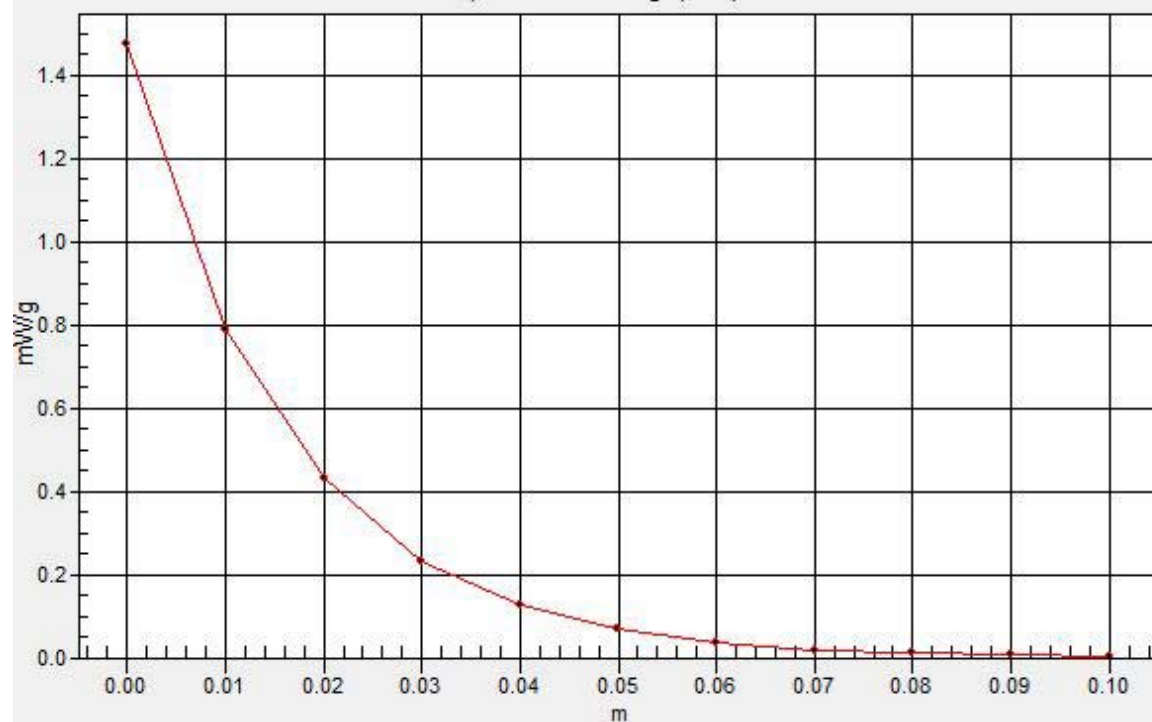
WCDMA Band V Body Face Down CH4132 10mm/Z Scan (1x1x11): Measurement grid: $dx=20$ mm,

$dy=20$ mm, $dz=10$ mm
Maximum value of SAR (measured) = 1.48 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 E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

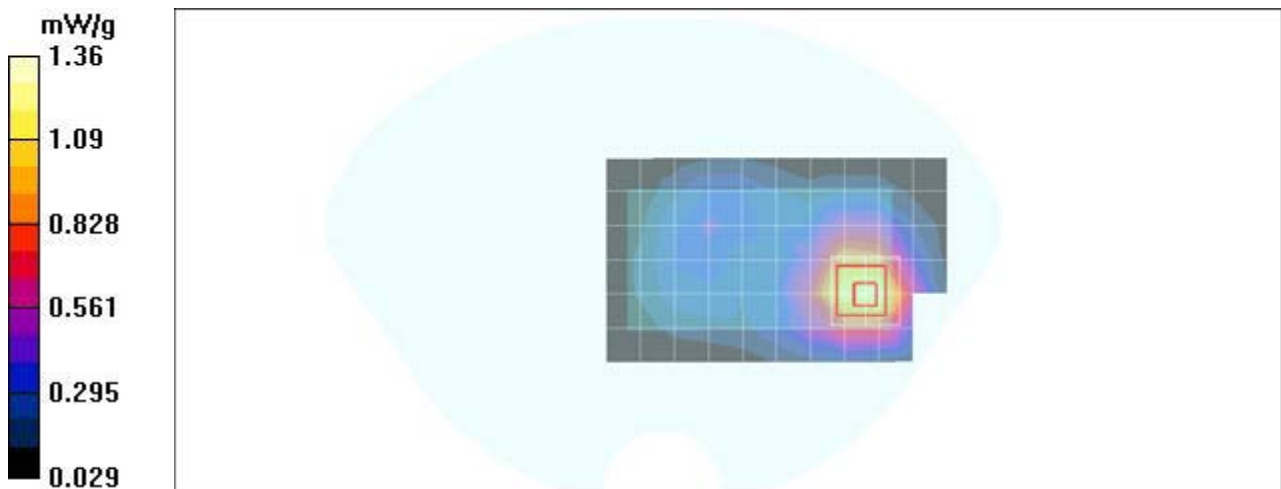
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body FaceUp CH9262 10mm/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.27 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.030 mW/g; SAR(10 g) = 0.567 mW/g
Maximum value of SAR (measured) = 1.36 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

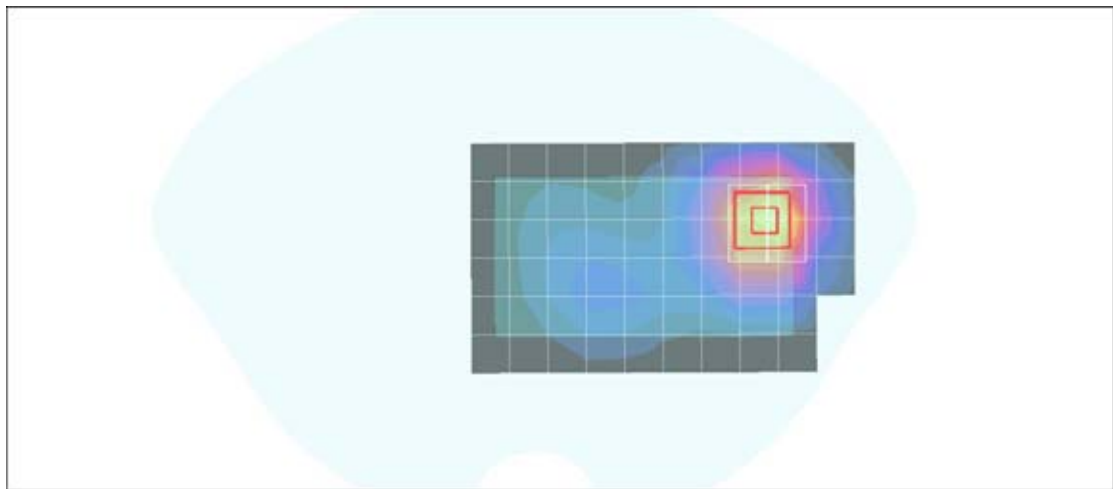
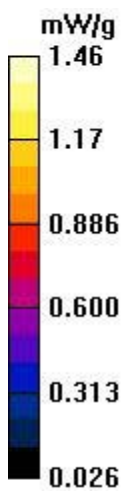
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Face Down CH9262 10mm/Area Scan (7x11x1): Measurement grid:

$dx=1.5$ mm, $dy=1.5$ mm
Maximum value of SAR (measured) = 1.33 mW/g

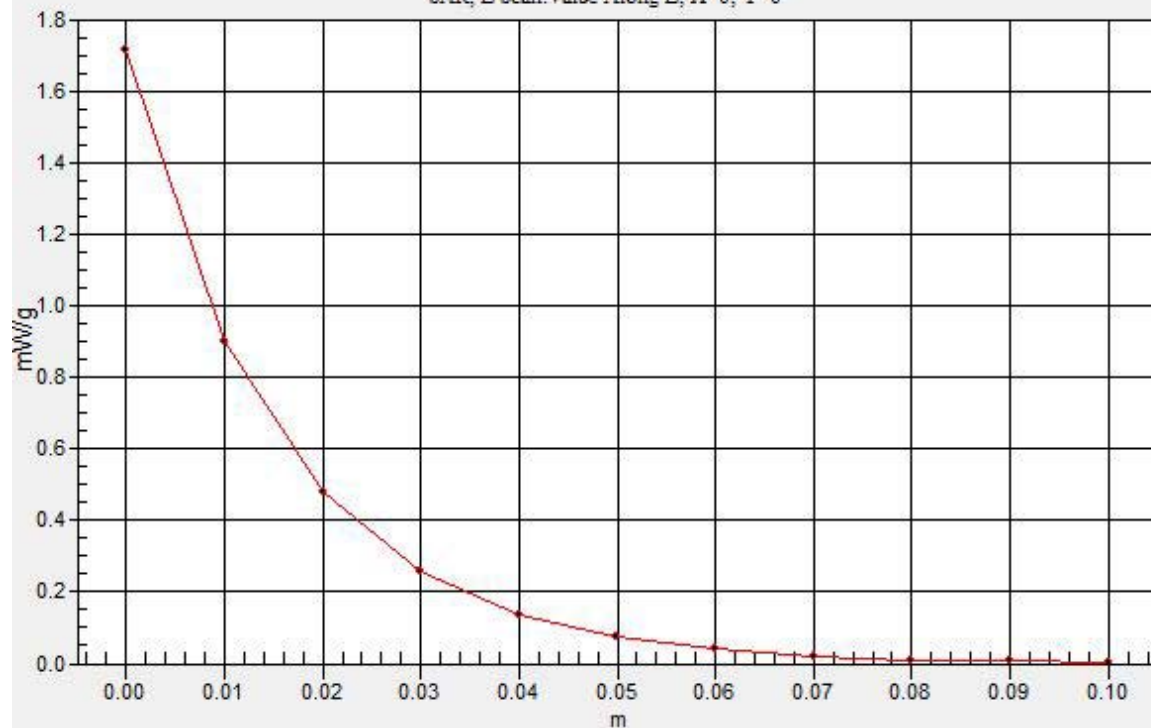
WCDMA Band II Body Face Down CH9262 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 11.2 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.080 mW/g; SAR(10 g) = 0.582 mW/g
Maximum value of SAR (measured) = 1.46 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 Left Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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 10mm/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm

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

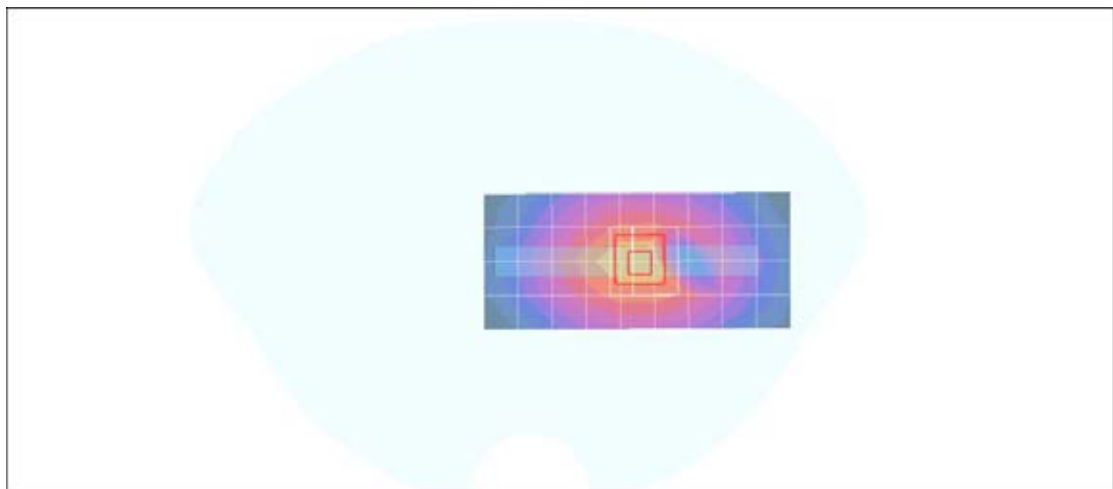
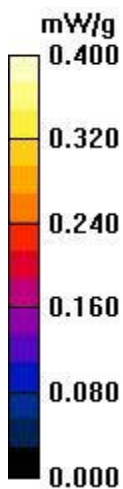
GPRS850 Body Left Edge 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.1 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.269 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 Right Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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 10mm/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.367 mW/g

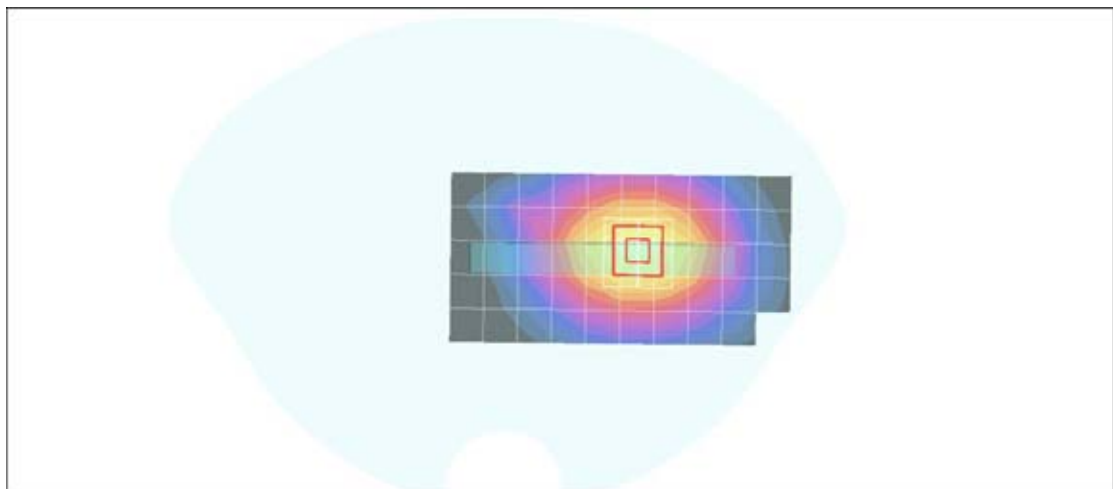
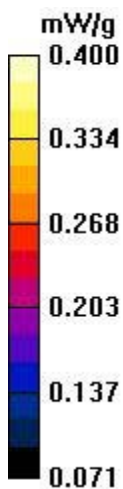
GPRS850 Body Right Edge 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.0 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.281 mW/g

Maximum value of SAR (measured) = 0.366 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 Left Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

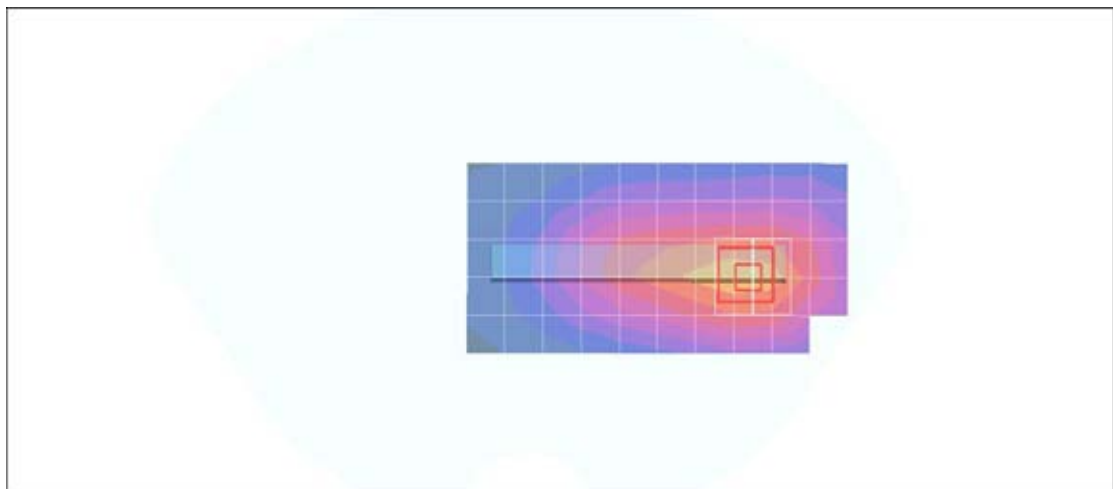
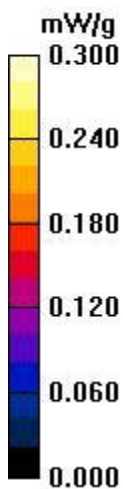
Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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 CH810 10mm/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.198 mW/g

GPRS1900 Body Left edge CH810 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.24 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.196 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 Right Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

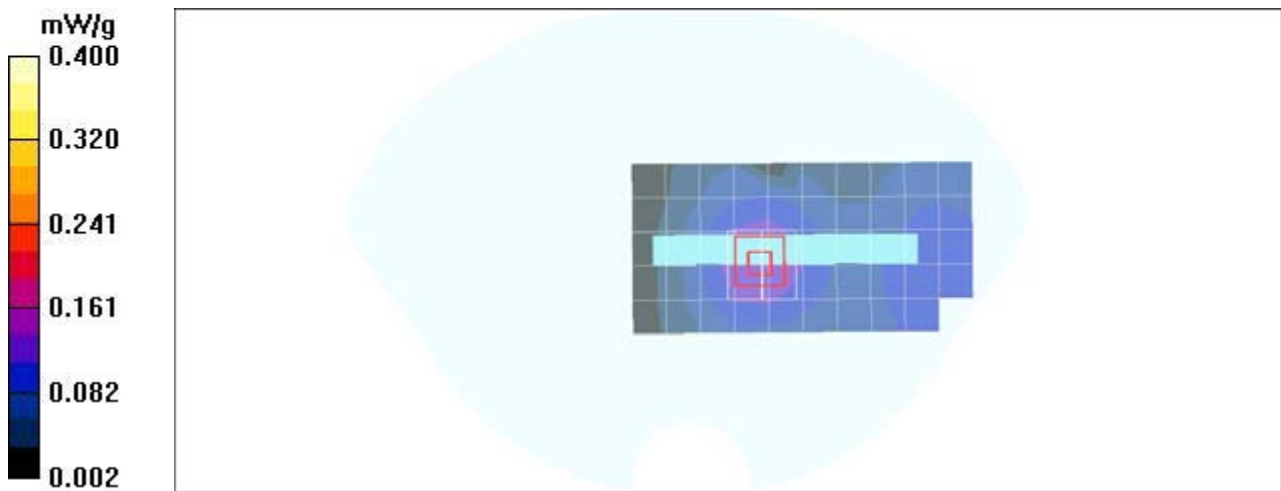
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Right edge CH810 10mm/Area Scan (6x11x1):

Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.140 mW/g

GPRS1900 Body Right edge CH810 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 6.43 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.200 W/kg
SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.142 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 Left Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

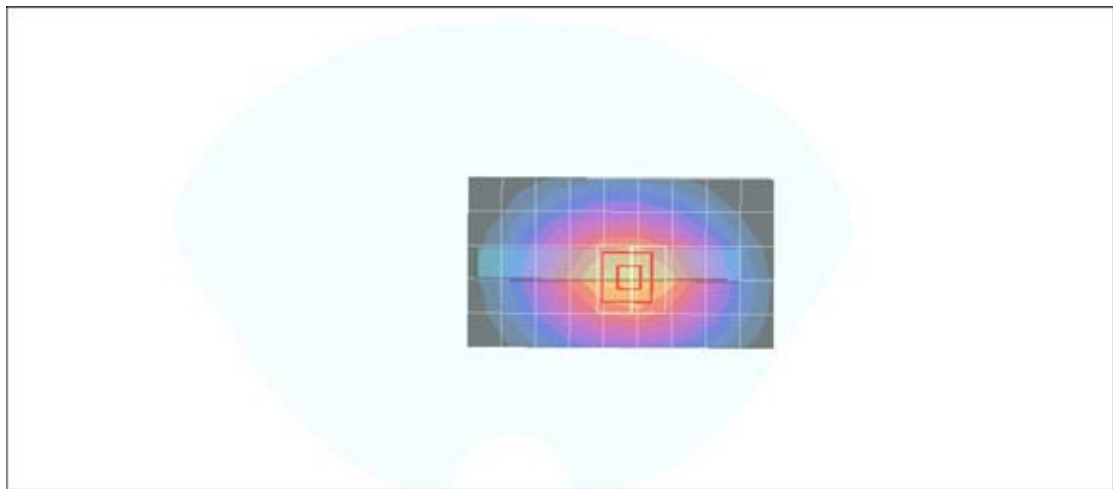
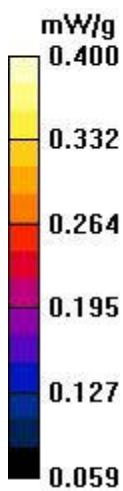
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Left Edge CH4132 10mm/Area Scan (6x10x1): Measurement grid:

$dx=1.5$ mm, $dy=1.5$ mm
Maximum value of SAR (measured) = 0.308 mW/g

WCDMA Band V Body Left Edge CH4132 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 12.0 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.327 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 0.309 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 Right Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

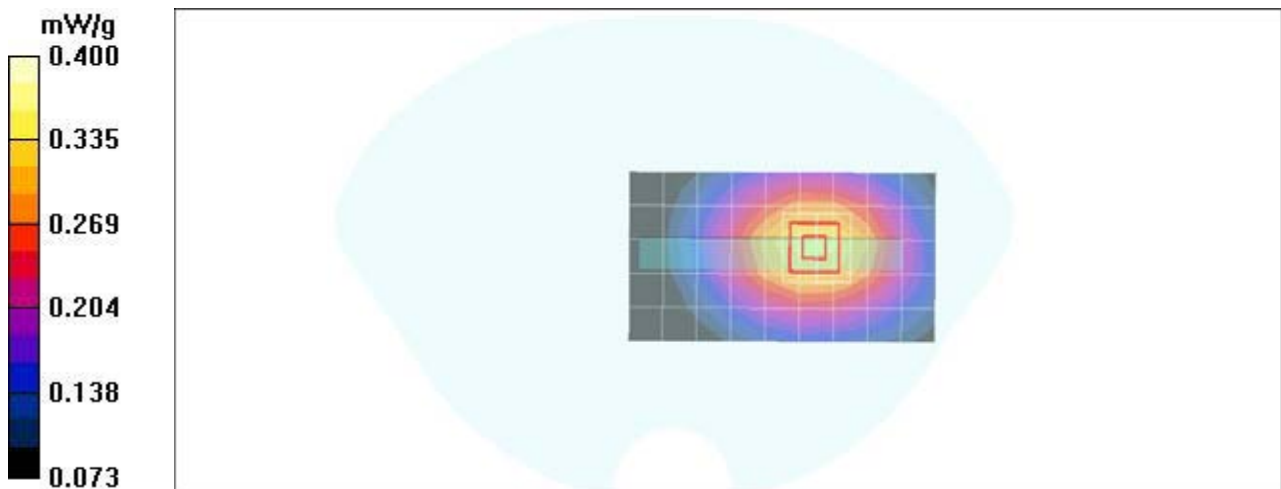
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Right Edge CH4132 10mm/Area Scan (6x10x1): Measurement grid:

$dx=1.5$ mm, $dy=1.5$ mm
Maximum value of SAR (measured) = 0.346 mW/g

WCDMA Band V Body Right Edge CH4132 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 10.9 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.414 W/kg
SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.268 mW/g
Maximum value of SAR (measured) = 0.360 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 Left Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

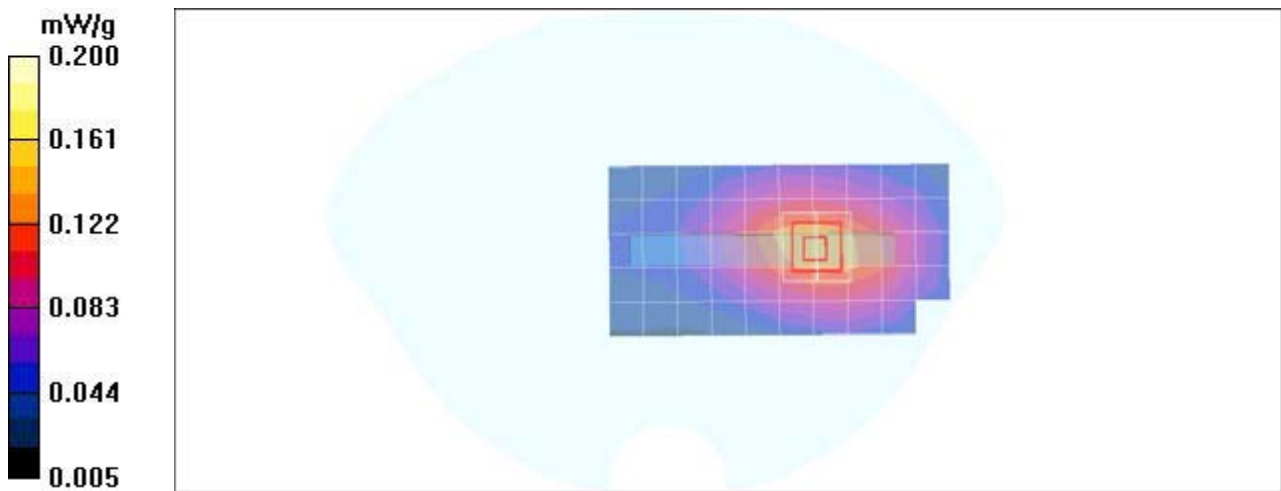
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Left edge CH9262 10mm/Area Scan (6x11x1): Measurement grid:

dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.134 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.89 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = **0.158 mW/g**; SAR(10 g) = **0.099 mW/g**
Maximum value of SAR (measured) = 0.139 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 Right Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

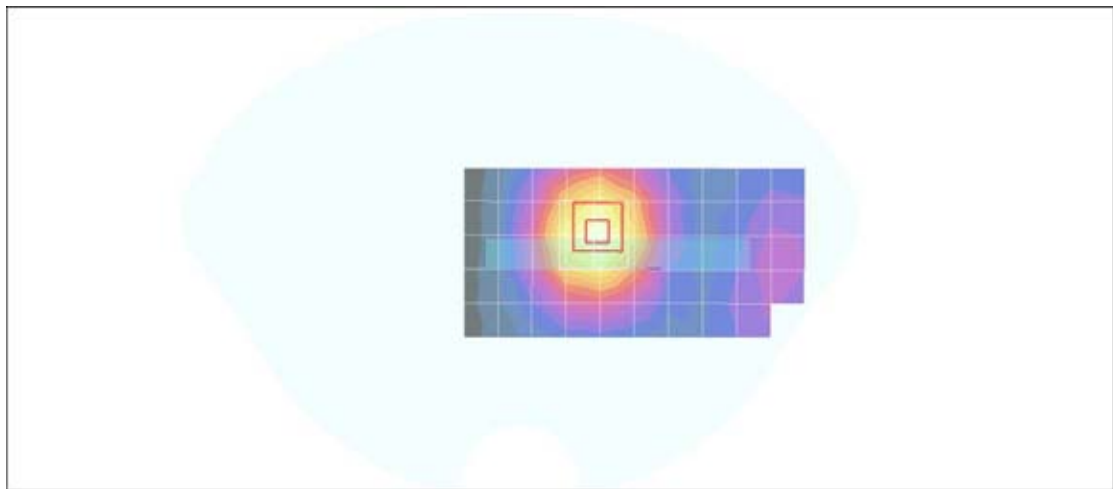
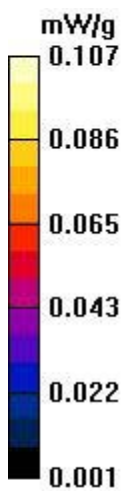
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Right edge CH9262 10mm/Area Scan (6x11x1): Measurement grid:

dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.91 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.096 mW/g
Maximum value of SAR (measured) = 0.107 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 Tip Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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 10mm/Area Scan (7x11x1):

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

Maximum value of SAR (measured) = 0.035 mW/g

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

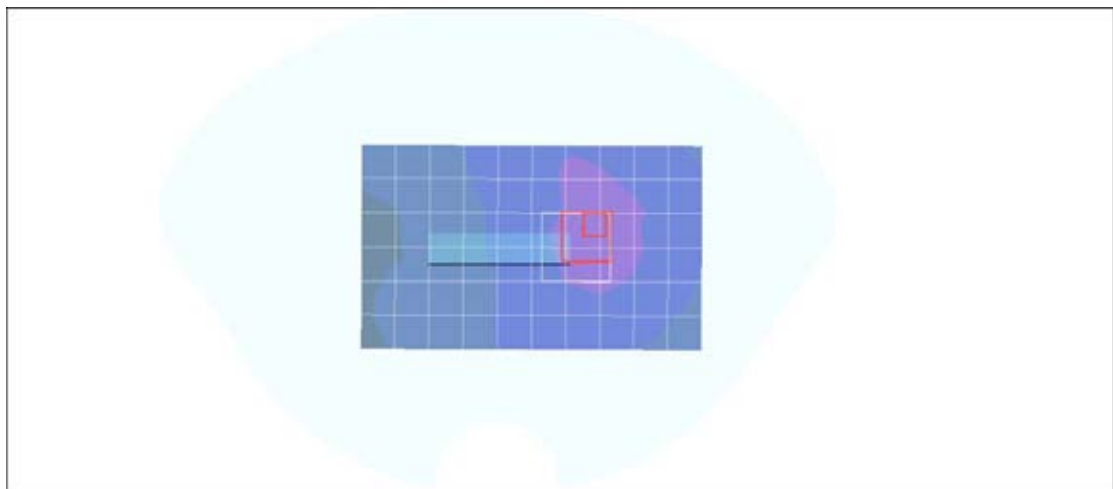
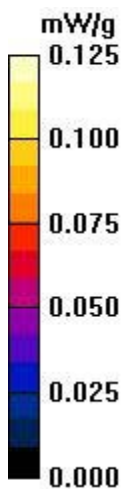
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.49 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 0.083 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.035 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Body E210 Rear Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.951$ 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 10mm/Area Scan (6x9x1):

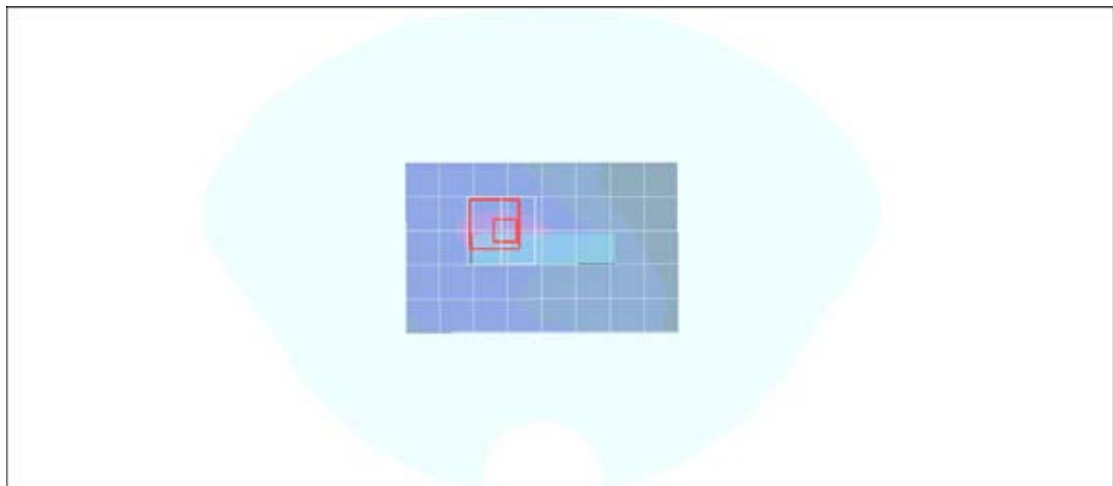
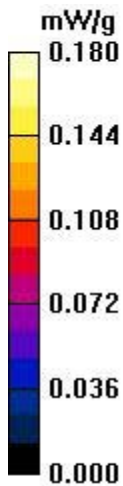
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.182 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.01 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = **0.169 mW/g**; SAR(10 g) = 0.131 mW/g
Maximum value of SAR (measured) = 0.178 mW/g

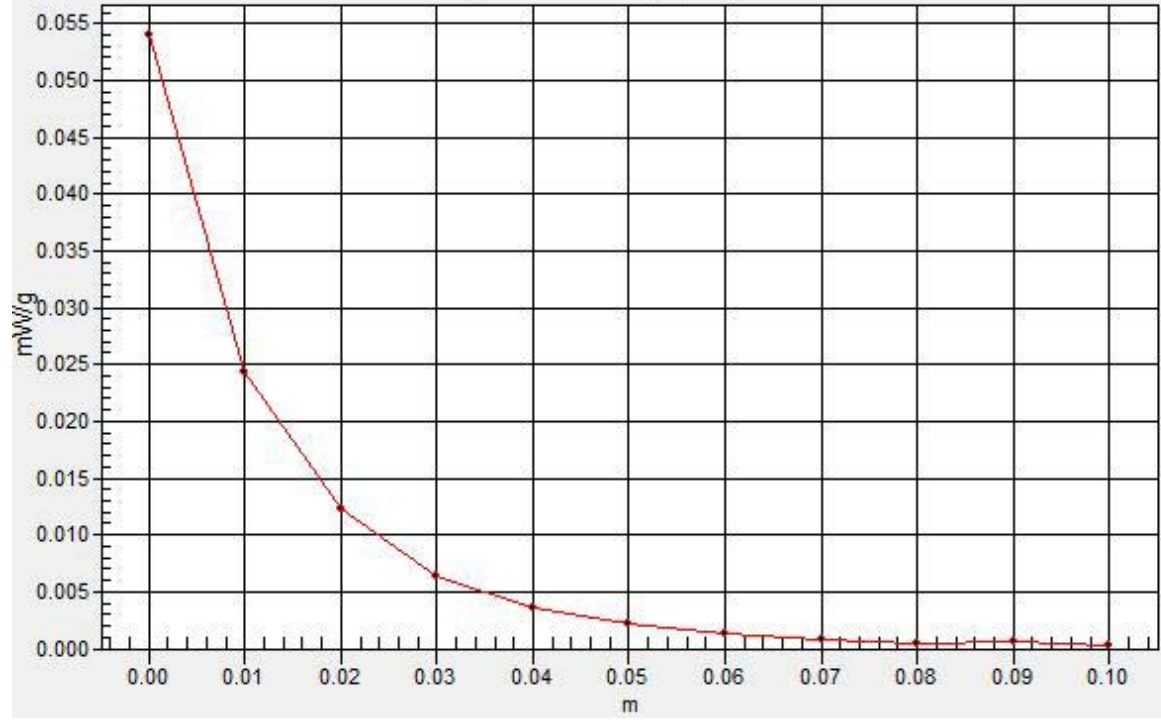
GPRS850 Body Rear Edge 10mm/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 Tip Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

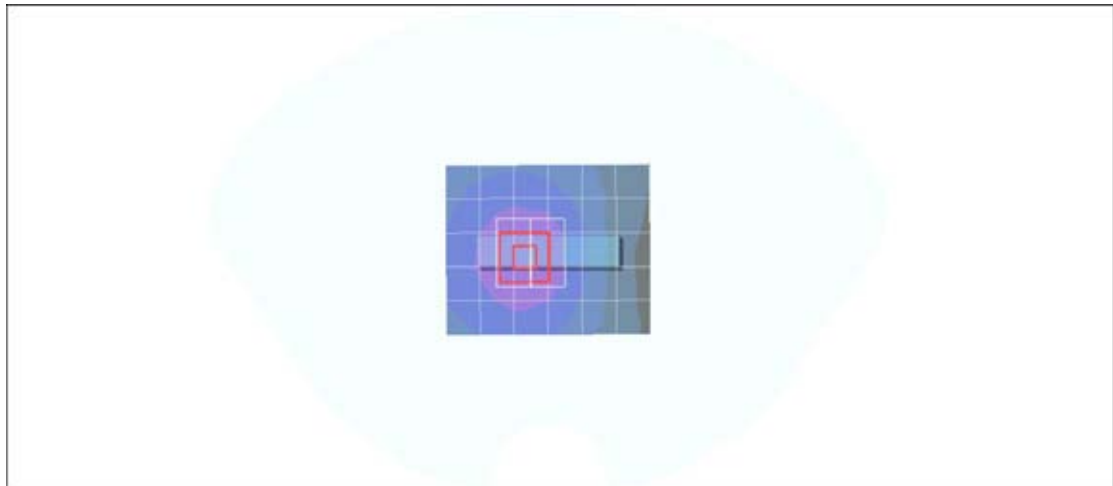
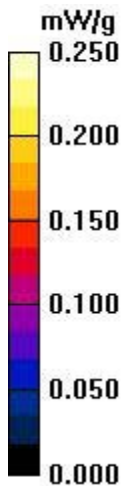
Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/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 CH810 10mm/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.084 mW/g

GPRS1900 Body Tip edge CH810 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.43 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.087 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS1900 Body E210 Rear Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

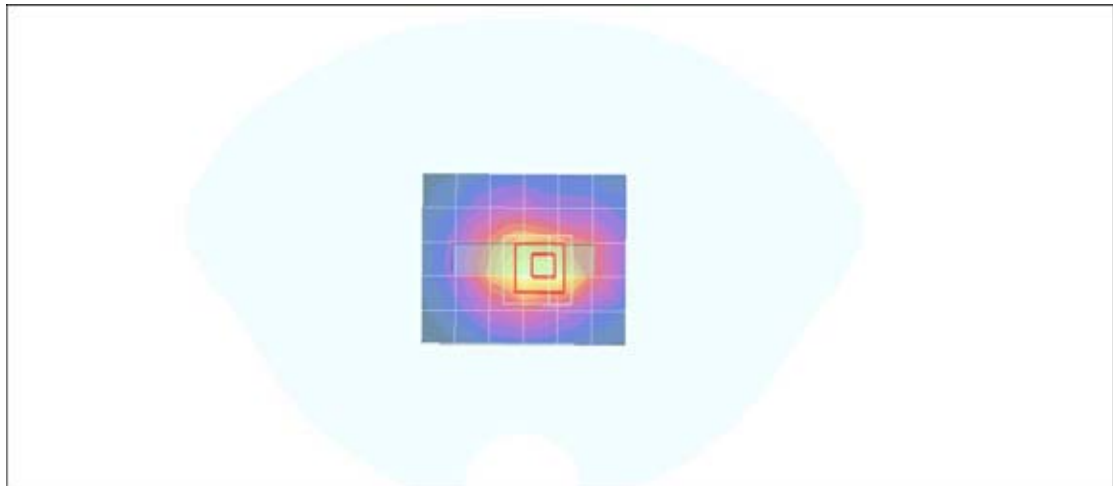
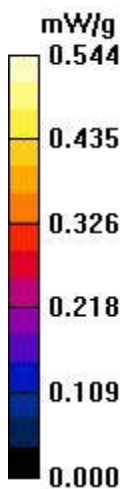
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS1900 Body Rear edge CH810 10mm/Area Scan (6x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.490 mW/g

GPRS1900 Body Rear edge CH810 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 18.9 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = **0.408 mW/g**; SAR(10 g) = **0.214 mW/g**
Maximum value of SAR (measured) = 0.544 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 Tip Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

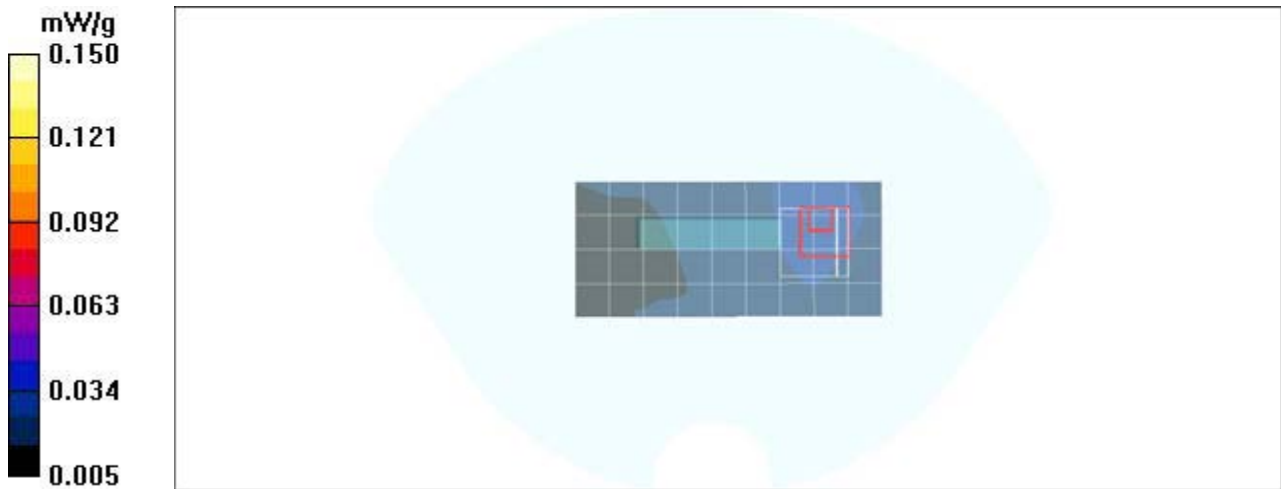
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Tip Edge CH4132 10mm/Area Scan (5x10x1): Measurement grid:

$dx=1.5$ mm, $dy=1.5$ mm
Maximum value of SAR (measured) = 0.026 mW/g

WCDMA Band V Body Tip Edge CH4132 10mm/Zoom Scan (7x7x9)/Cube 0: Measurement

grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 4.33 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.027 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band V Body E210 Rear Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.931$ 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:

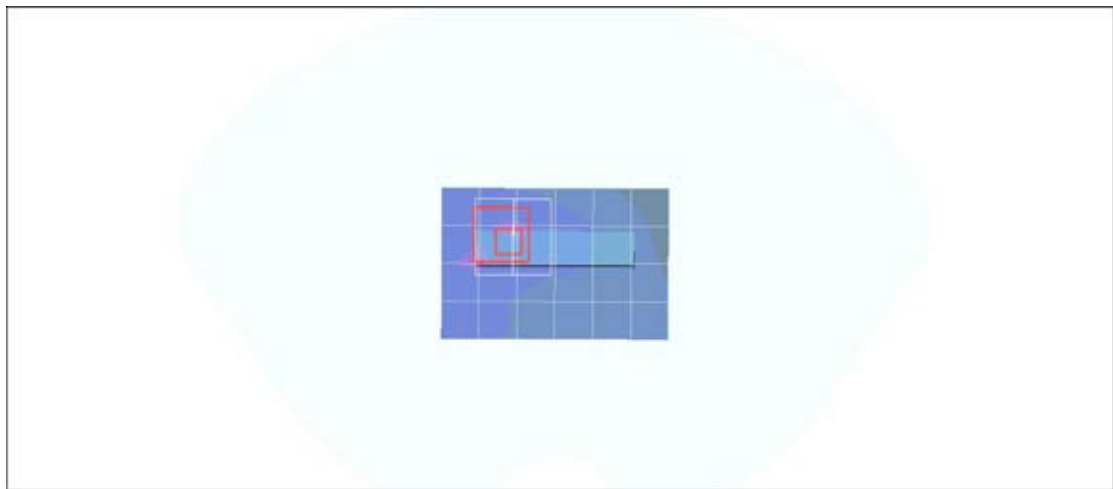
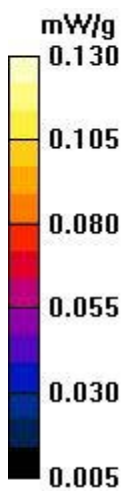
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band V Body Rear Edge CH4132 10mm/Area Scan (5x7x1):

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

WCDMA Band V Body Rear Edge CH4132 10mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.09 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 0.053 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 Tip Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(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 CH9262 10mm/Area Scan (6x7x1): Measurement grid: dx=15mm,

dy=15mm

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

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

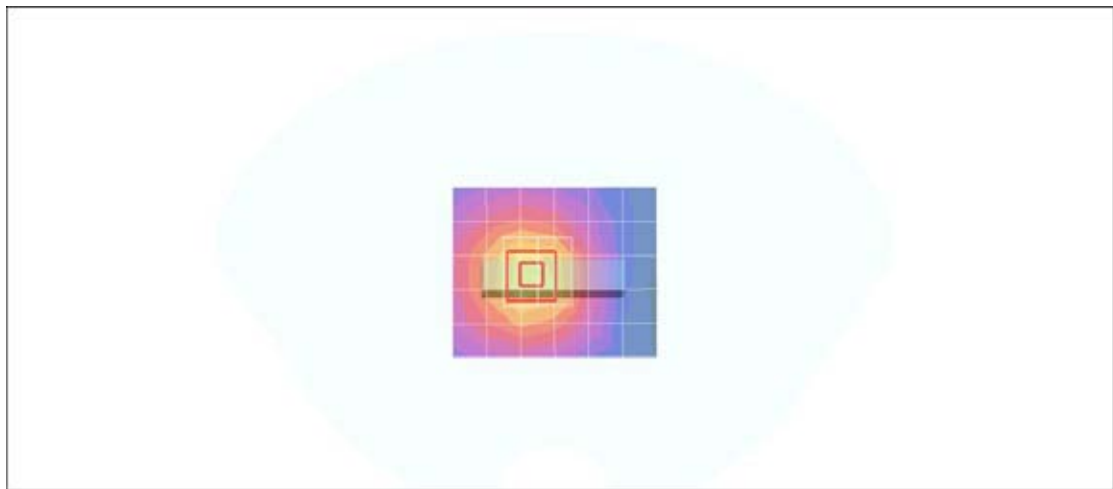
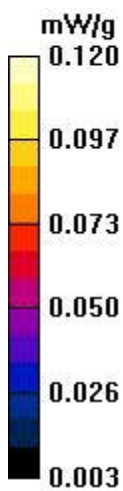
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.84 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.044 mW/g

Maximum value of SAR (measured) = 0.095 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA Band II Body E210 Rear Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

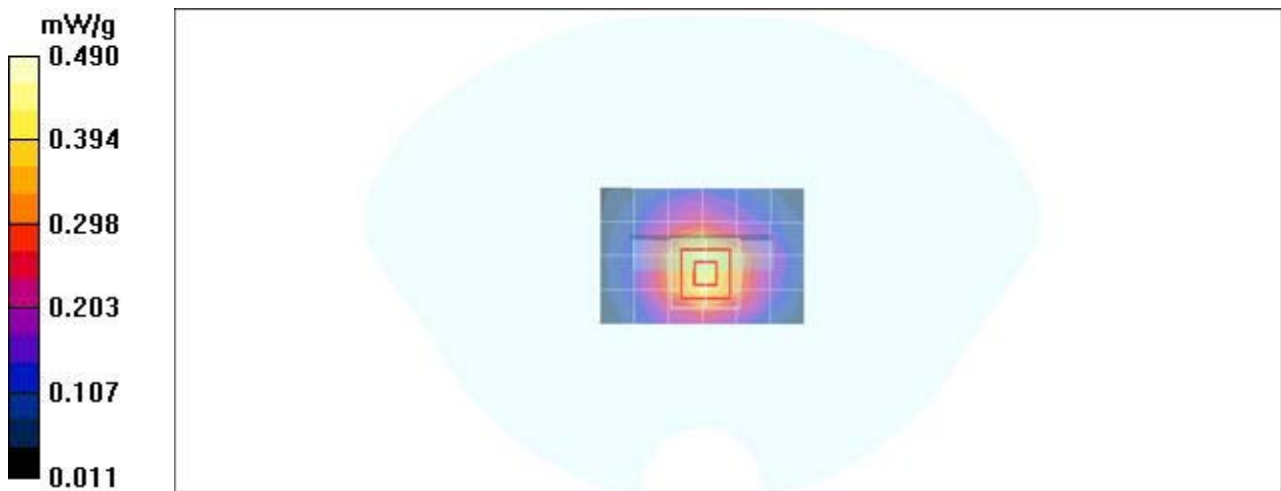
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

WCDMA Band II Body Rear edge CH9262 10mm/Area Scan (5x7x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.437 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 17.6 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.702 W/kg
SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 LCD Up 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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 LCD up 10mm CH6/Area Scan (7x11x1):

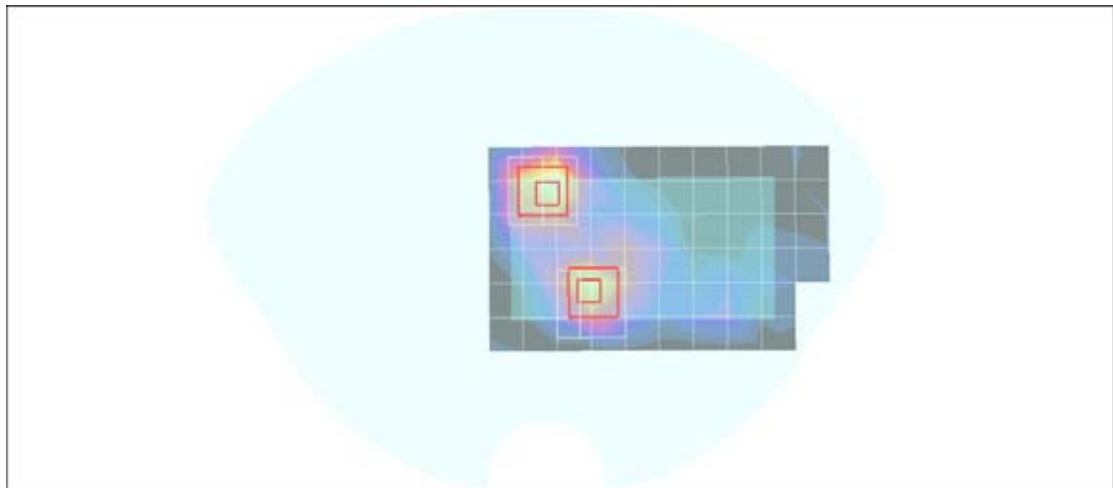
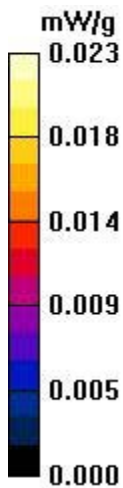
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.023 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.87 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.053 W/kg
SAR(1 g) = **0.019 mW/g**; SAR(10 g) = **0.00788 mW/g**
Maximum value of SAR (measured) = 0.028 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.87 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.045 W/kg
SAR(1 g) = **0.019 mW/g**; SAR(10 g) = **0.00962 mW/g**
Maximum value of SAR (measured) = 0.043 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 LCD Down 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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) Sensor-Surface: 0mm (Fix Surface)
- 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 LCD Down 10mm CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.067 mW/g

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

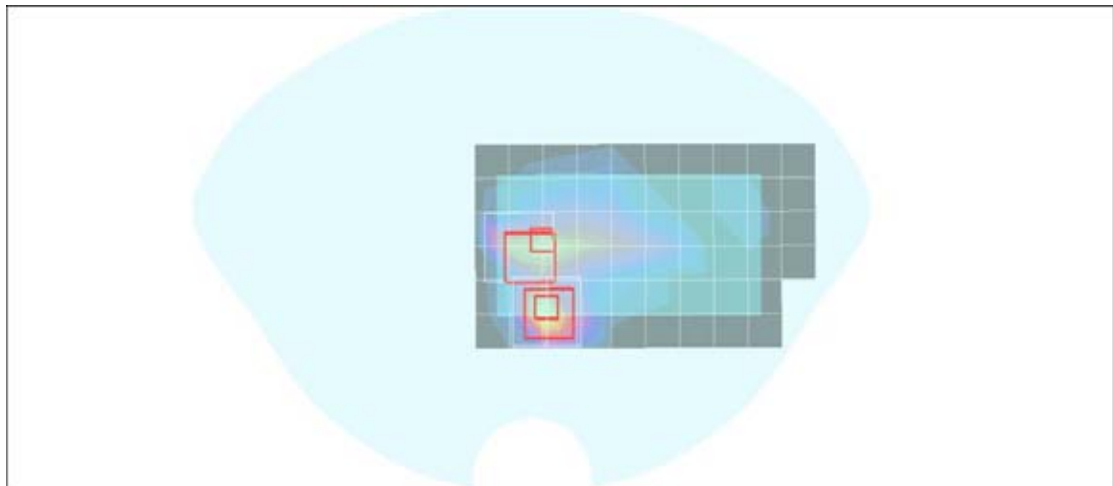
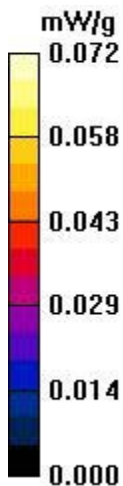
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.67 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.092 W/kg
SAR(1 g) = **0.023 mW/g**; SAR(10 g) = **0.011 mW/g**
Maximum value of SAR (measured) = 0.036 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.67 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = **0.051 mW/g**; SAR(10 g) = **0.023 mW/g**
Maximum value of SAR (measured) = 0.072 mW/g

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

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body Face Up E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

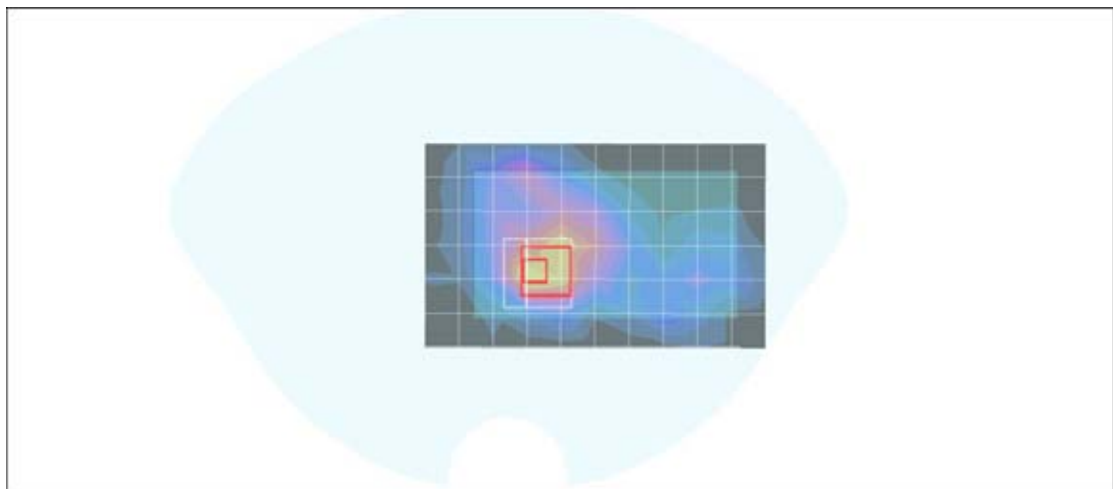
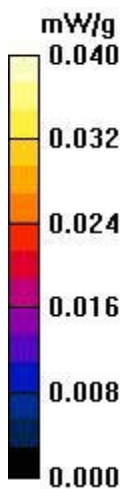
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g Body Face Up 10mm CH11/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.029 mW/g

802.11g Body Face Up 10mm CH11/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.06 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = **0.023 mW/g**; SAR(10 g) = **0.013 mW/g**
Maximum value of SAR (measured) = 0.031 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body Face Down E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

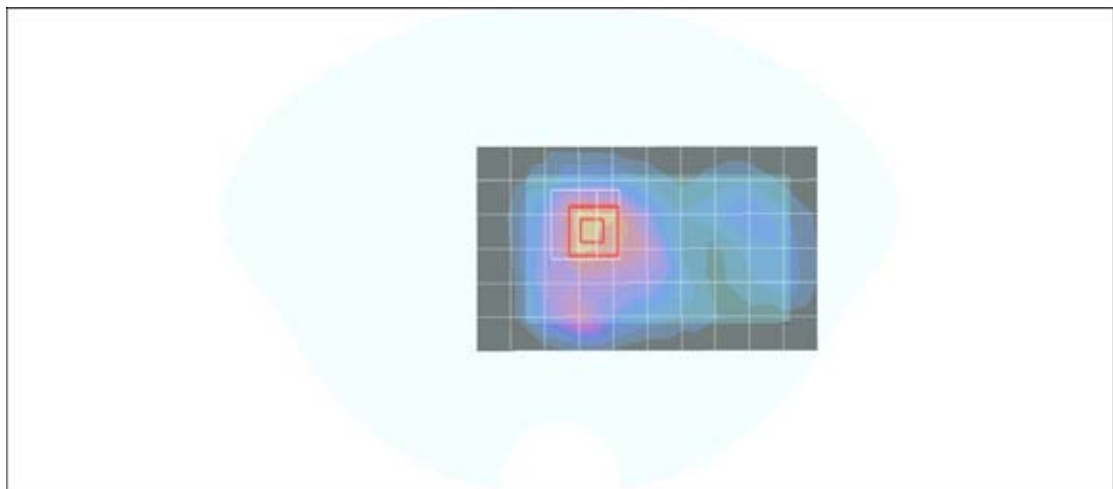
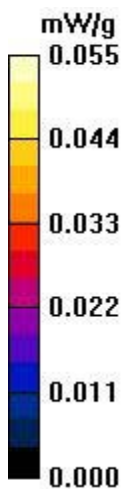
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g Body Face Down 10mm CH11/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.036 mW/g

802.11g Body Face Down 10mm CH11/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.80 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = **0.031 mW/g**; SAR(10 g) = **0.016 mW/g**
Maximum value of SAR (measured) = 0.042 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 Left Edge 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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:

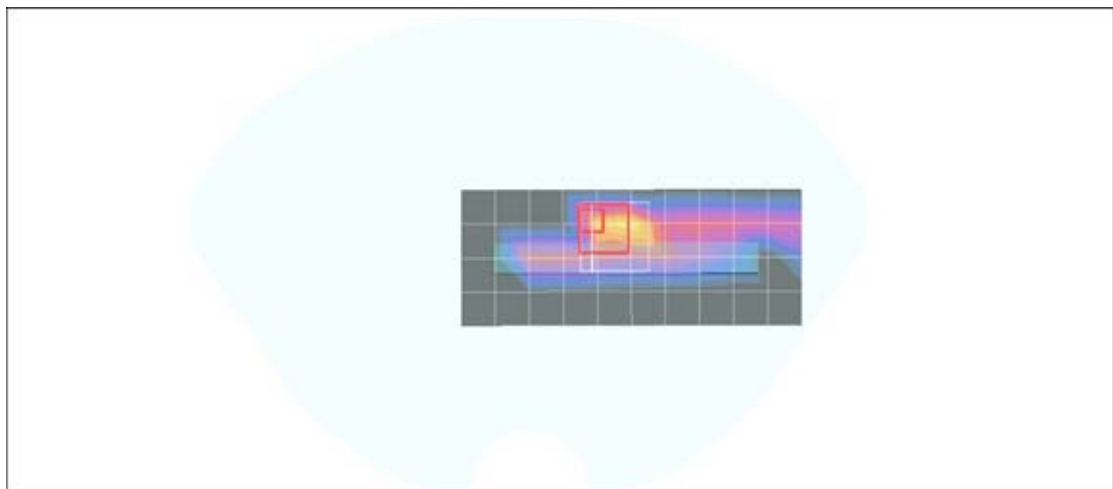
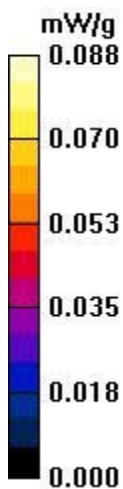
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Left Edge 10mm/Area Scan (5x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.071 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.26 V/m; Power Drift = -0.168 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = **0.012 mW/g**; SAR(10 g) = **0.00324 mW/g**
Maximum value of SAR (measured) = 0.088 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 Right Edge 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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:

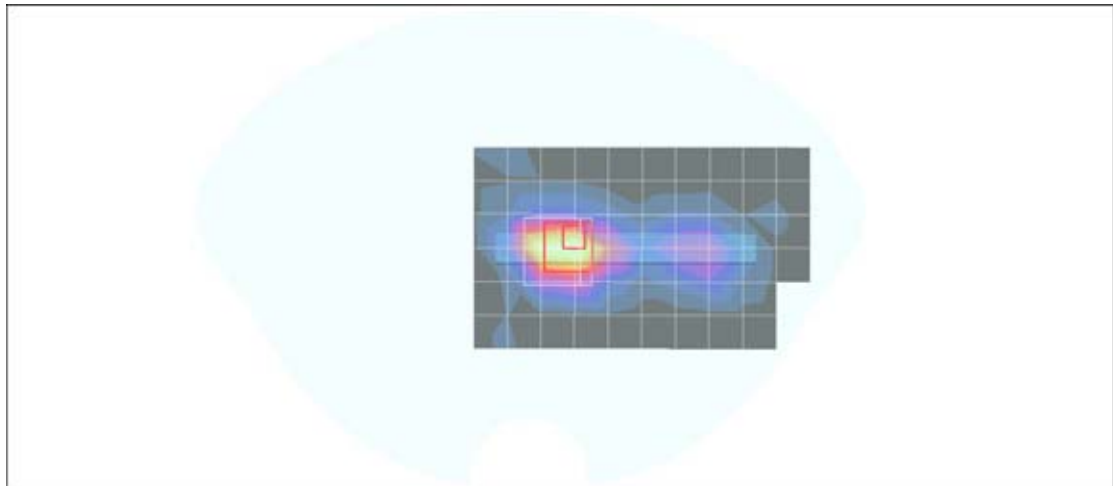
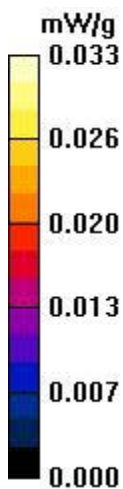
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Right Edge 10mm/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.033 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.67 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.149 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body E210 Left Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

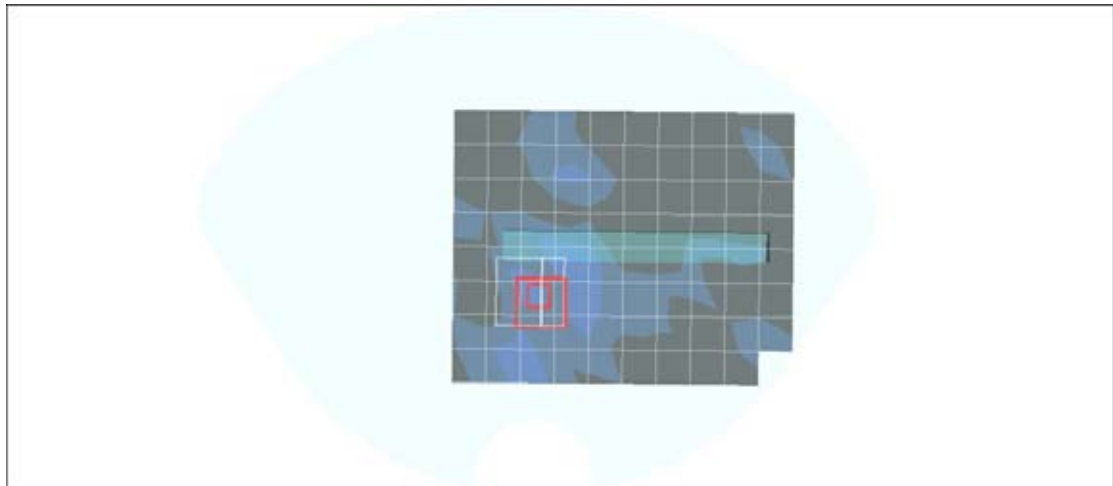
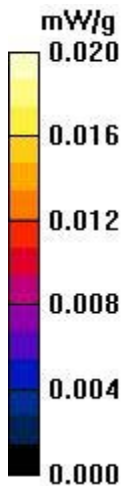
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g Body Left Edge 10mm CH11/Area Scan (9x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.004 mW/g

802.11g Body Left Edge 10mm CH11/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 1.20 V/m; Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.019 W/kg
SAR(1 g) = **0.0023 mW/g**; SAR(10 g) = **0.0005 mW/g**
Maximum value of SAR (measured) = 0.005 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body E210 Right Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

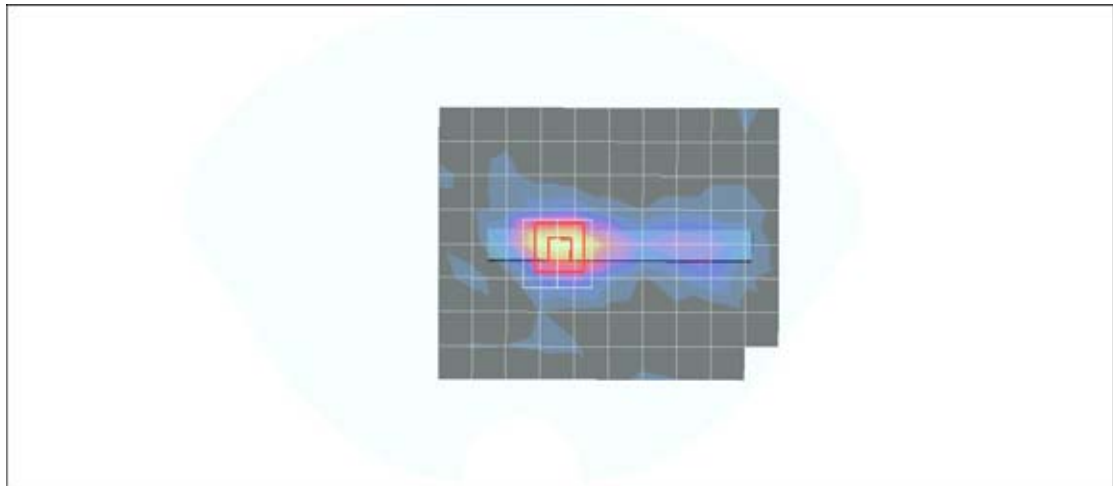
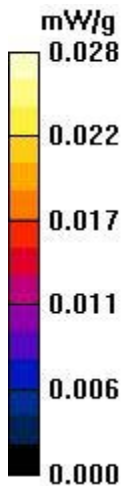
Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.12, 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

802.11g Body Right Edge 10mm CH11/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.026 mW/g

802.11g Body Right Edge 10mm CH11/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.88 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00866 mW/g
Maximum value of SAR (measured) = 0.028 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 Tip Edge 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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:

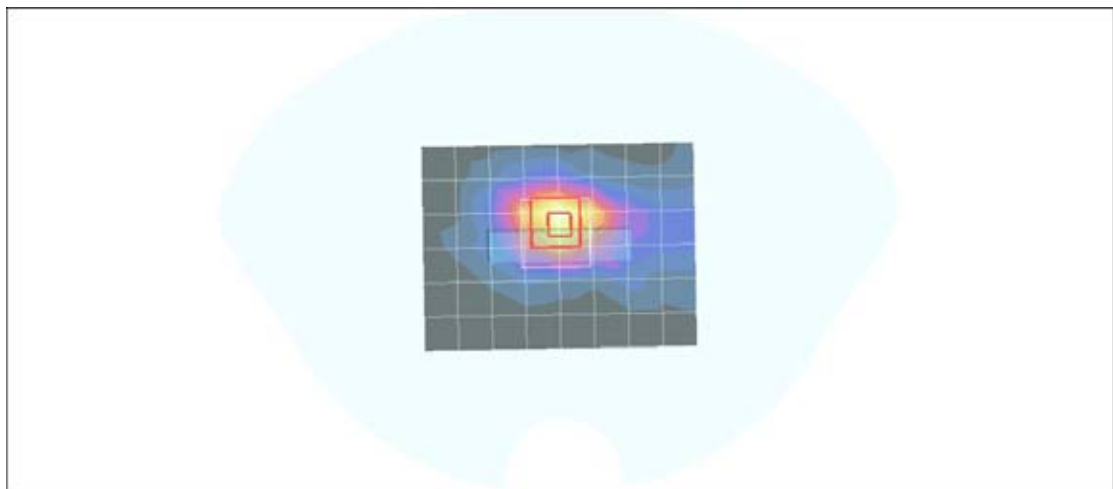
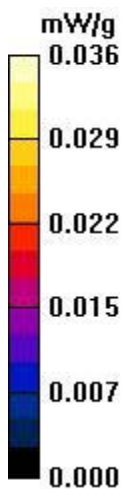
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Tip Edge 10mm CH6/Area Scan (7x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.036 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.64 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = **0.030 mW/g**; SAR(10 g) = **0.014 mW/g**
Maximum value of SAR (measured) = 0.060 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Body E210 Rear Edge 10mm

DUT: K5; 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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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:

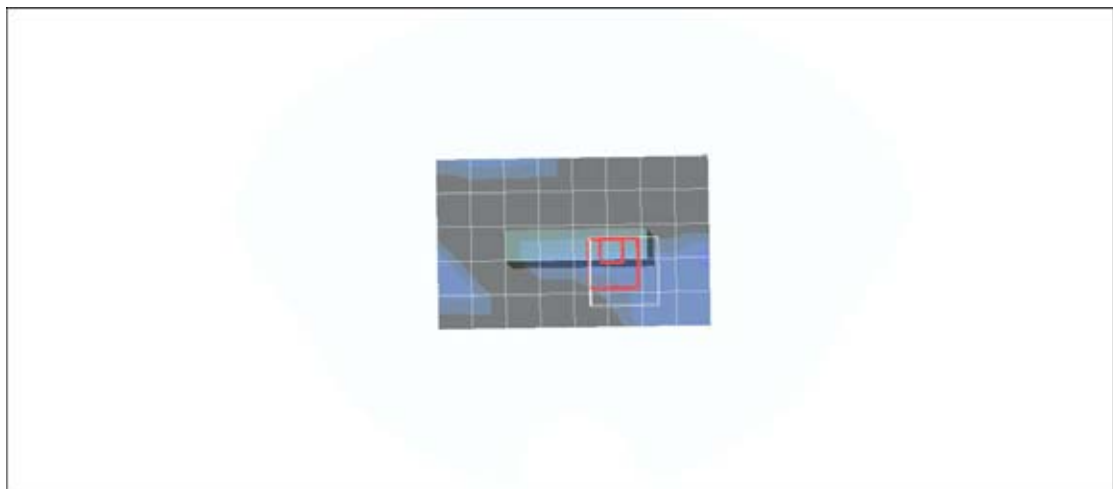
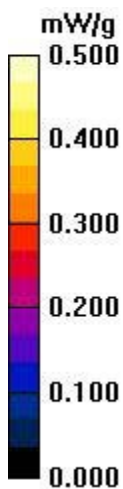
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b Body Rear Edge 10mm CH6/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.124 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.35 V/m; Power Drift = -0.164 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.165 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body E210 Tip Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

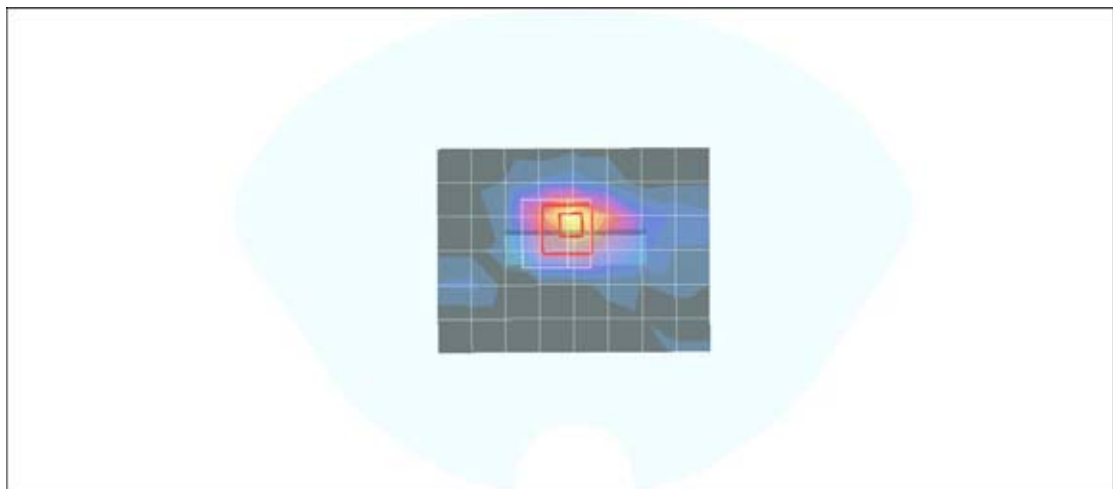
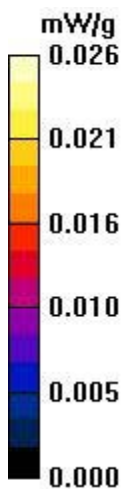
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g Body Tip Edge 10mm CH11/Area Scan (7x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.023 mW/g

802.11g Body Tip Edge 10mm CH11/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.83 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 0.041 W/kg
SAR(1 g) = **0.018 mW/g**; SAR(10 g) = **0.00756 mW/g**
Maximum value of SAR (measured) = 0.026 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Body E210 Rear Edge 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

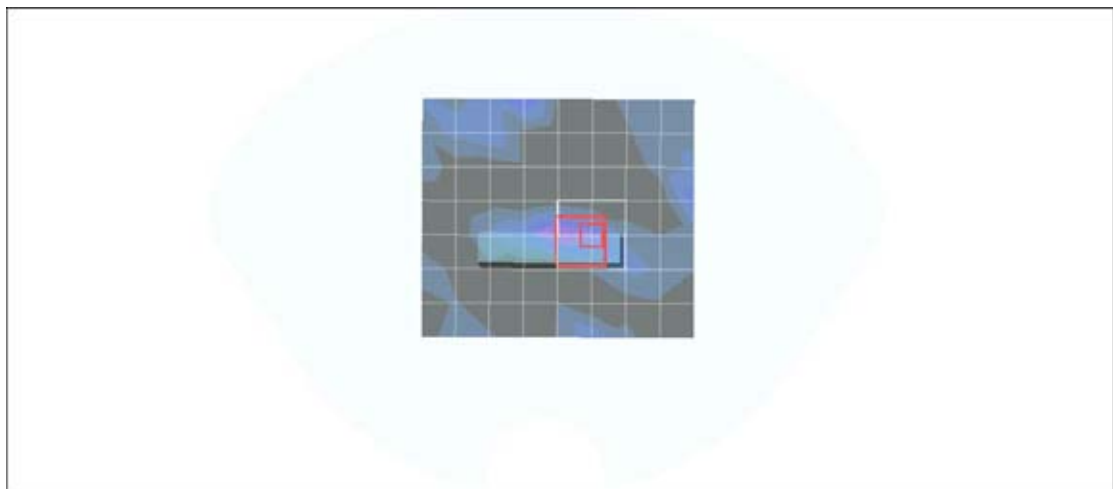
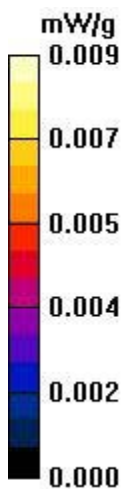
- Probe: EX3DV4 - SN3554; ConvF(6.12, 6.12, 6.12);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g Body Rear Edge 10mm CH11/Area Scan (8x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.003 mW/g

802.11g Body Rear Edge 10mm CH11/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.914 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = **0.0013 mW/g**; SAR(10 g) = **0.0006 mW/g**
Maximum value of SAR (measured) = 0.004 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.94$ 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:

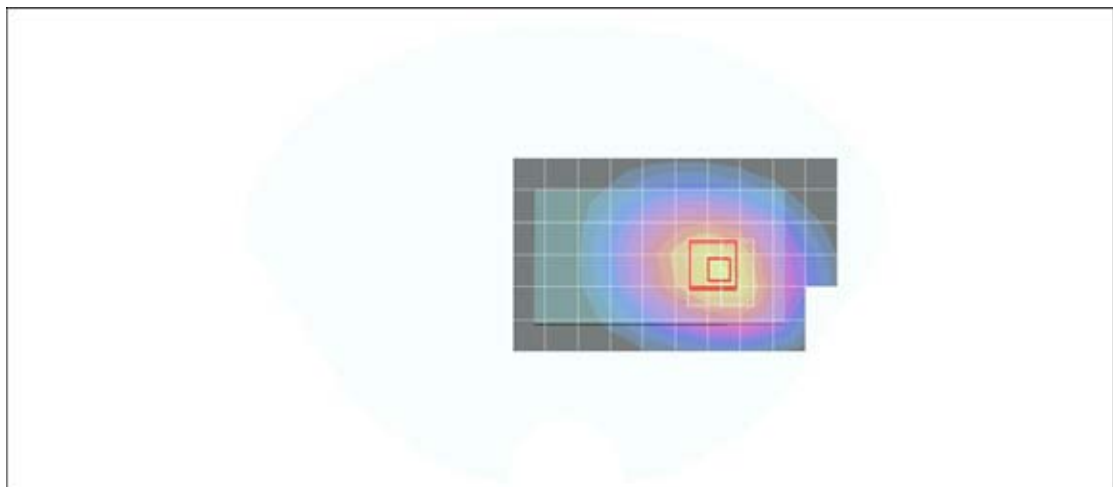
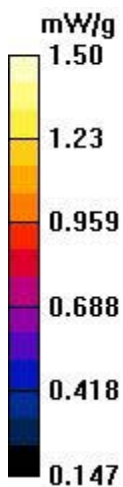
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Up CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 mW/g

GSM850 Body Face Up CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.6 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = **1.030 mW/g**; SAR(10 g) = **0.747 mW/g**
Maximum value of SAR (measured) = 1.20 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.18, 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

GSM850 Body Face Up CH190/Area Scan (7x11x1):

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

Maximum value of SAR (measured) = 1.33 mW/g

GSM850 Body Face Up CH190/Zoom Scan (7x7x9)/Cube 0:

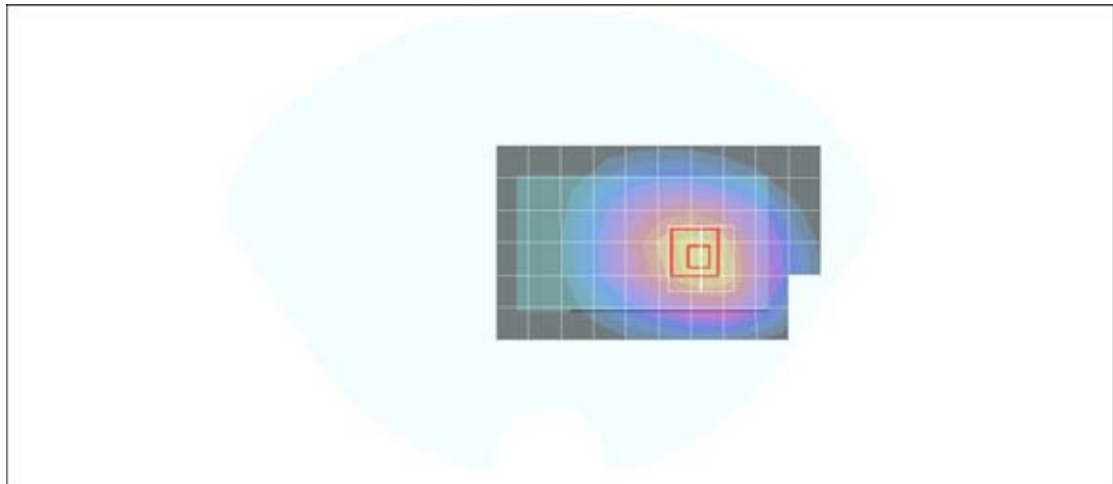
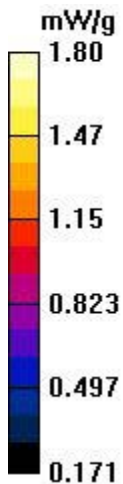
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.0 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = **1.170 mW/g**; SAR(10 g) = **0.848 mW/g**

Maximum value of SAR (measured) = 1.35 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.96$ 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:

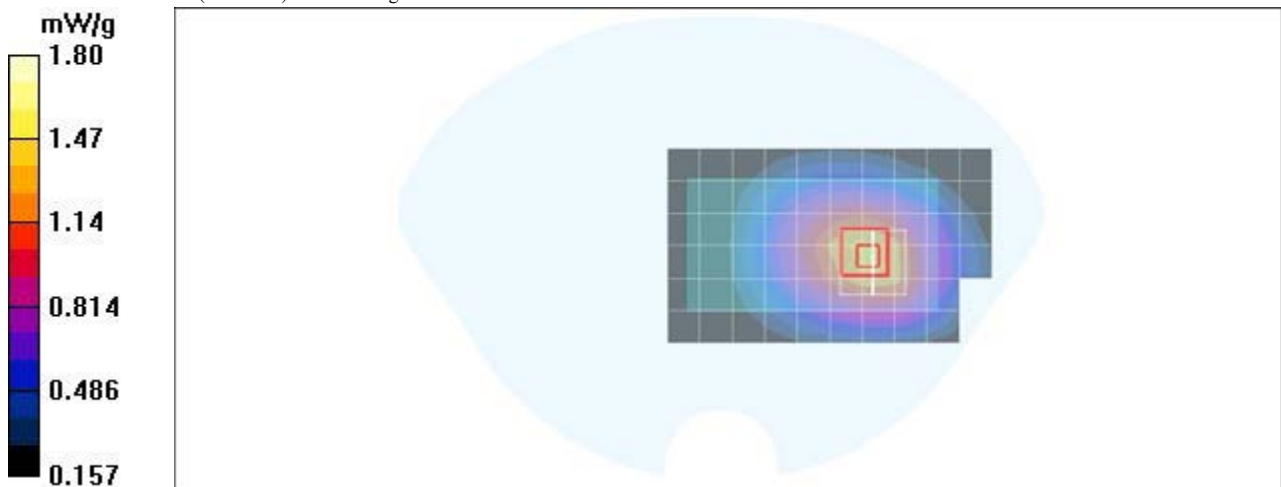
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Up CH251/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

GSM850 Body Face Up CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.0 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 1.170 mW/g; SAR(10 g) = 0.850 mW/g
Maximum value of SAR (measured) = 1.34 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.94$ 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:

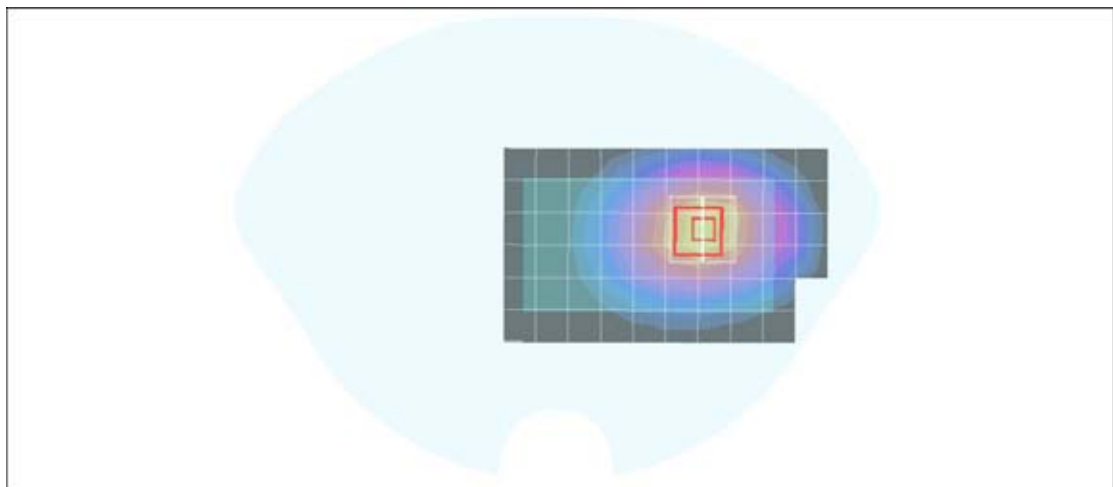
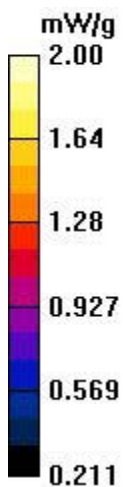
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850 Body Face Down CH128/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.49 mW/g

GSM850 Body Face Down CH128/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 15.7 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.350 mW/g; SAR(10 g) = 0.972 mW/g
Maximum value of SAR (measured) = 1.56 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.18, 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

GSM850 Body Face Down CH190/Area Scan (7x11x1):

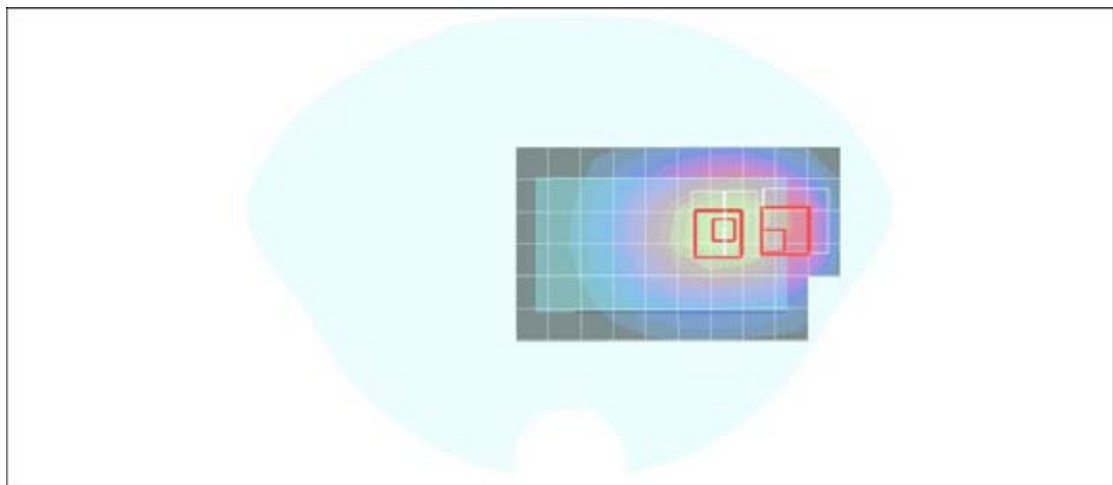
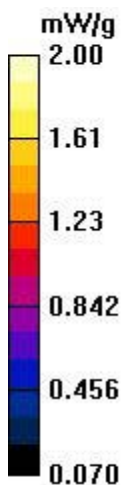
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.59 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.3 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.450 mW/g; SAR(10 g) = 1.030 mW/g
Maximum value of SAR (measured) = 1.69 mW/g

GSM850 Body Face Down CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.3 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 1.000 mW/g; SAR(10 g) = 0.674 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.96$ 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

GSM850 Body Face Down CH251/Area Scan (7x11x1):

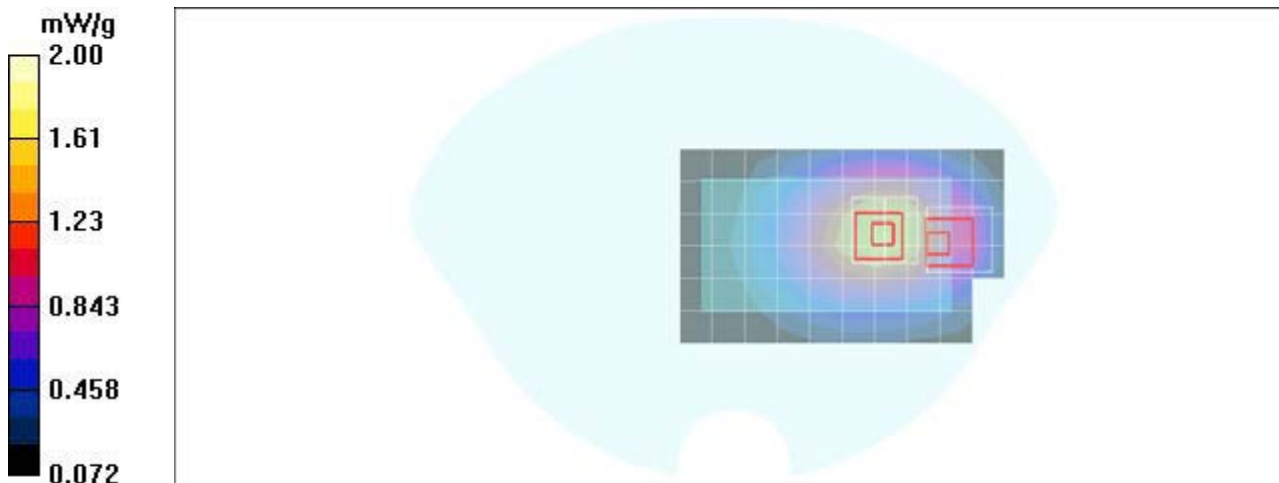
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.52 mW/g

GSM850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.6 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = **1.350 mW/g**; SAR(10 g) = **0.971 mW/g**
Maximum value of SAR (measured) = 1.58 mW/g

GSM850 Body Face Down CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.6 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = **0.880 mW/g**; SAR(10 g) = **0.581 mW/g**
Maximum value of SAR (measured) = 1.16 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ 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:

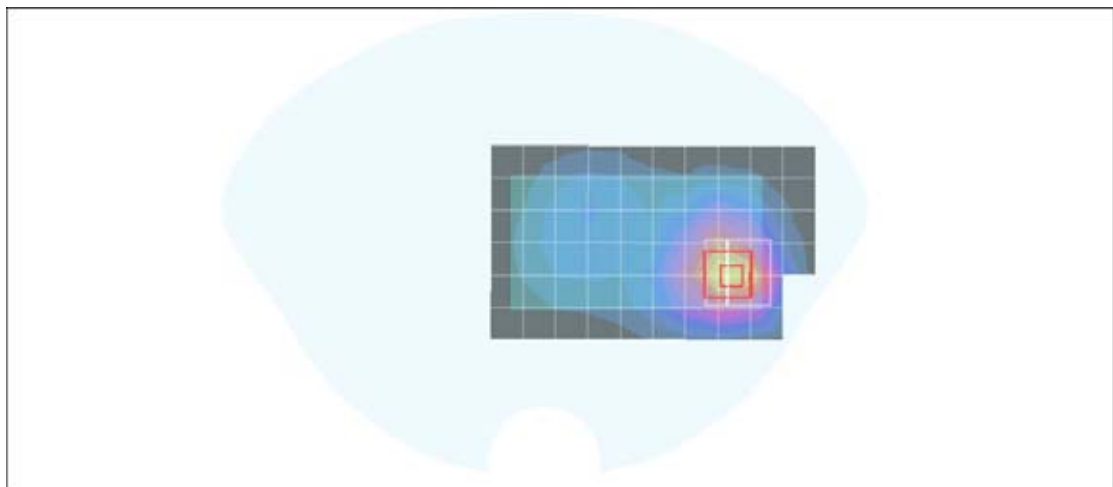
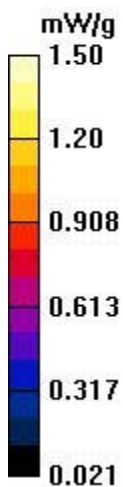
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Up CH512/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.14 mW/g

GSM1900 Body Face Up CH512/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.0 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.492 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

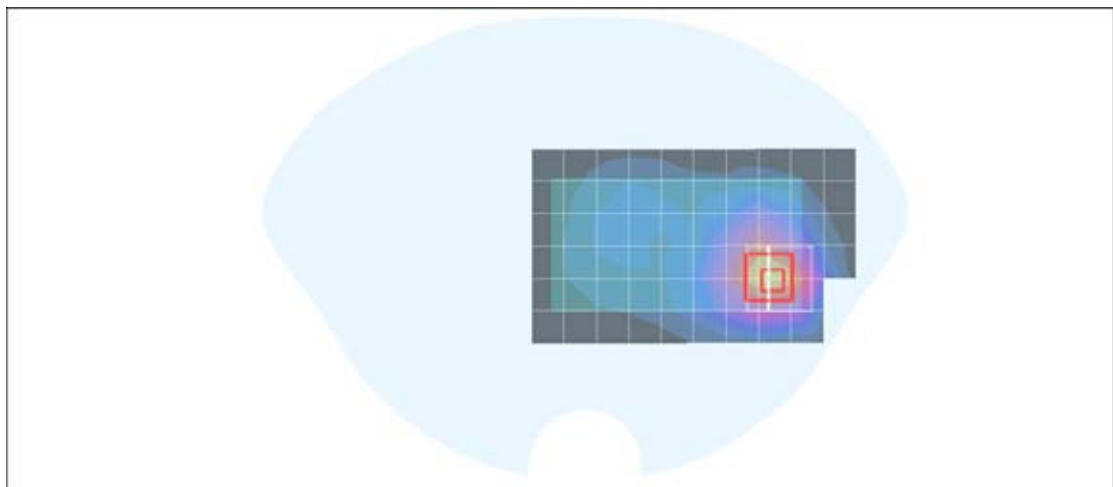
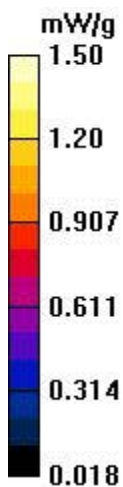
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Up CH661/Area Scan (7x11x1):

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

GSM1900 Body Face Up CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.6 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = **0.844 mW/g**; SAR(10 g) = **0.458 mW/g**
Maximum value of SAR (measured) = 1.12 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

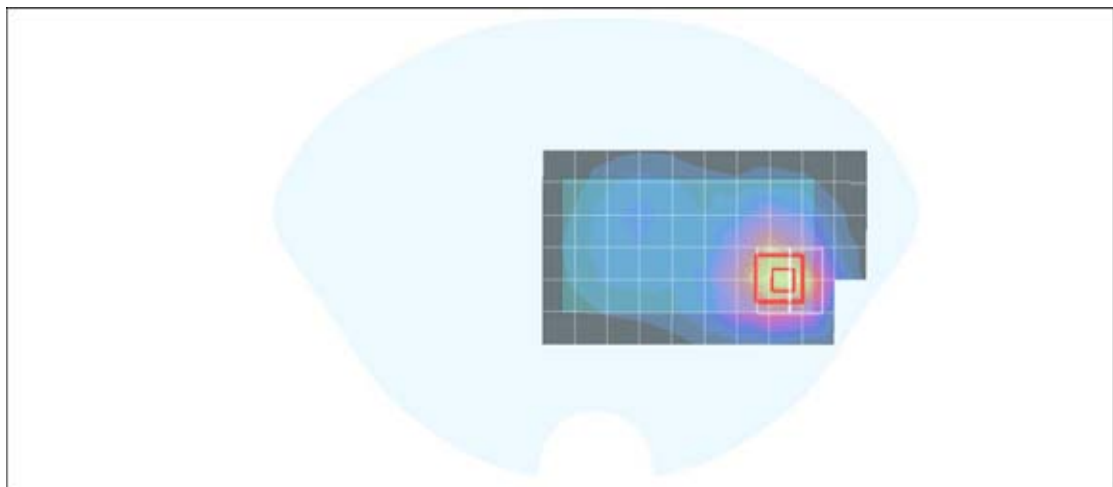
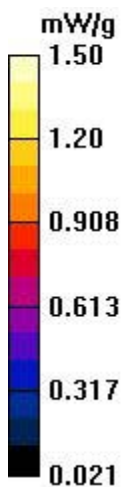
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Up CH810/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.21 mW/g

GSM1900 Body Face Up CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.2 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.964 mW/g; SAR(10 g) = 0.524 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ 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:

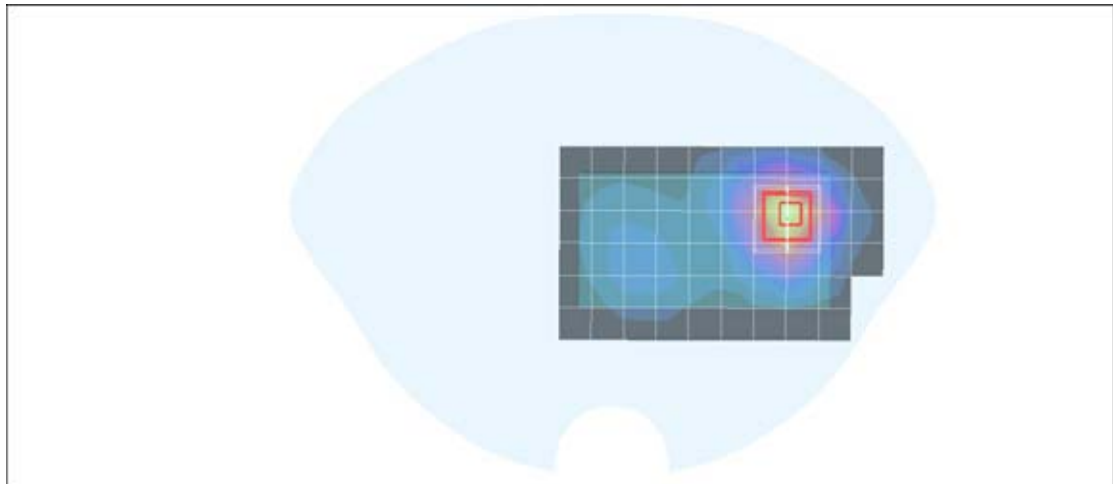
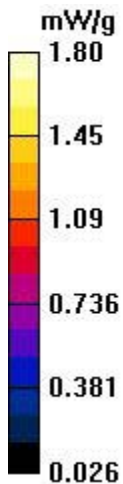
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Down CH512/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.64 mW/g

GSM1900 Body Face Down CH512/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.2 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 1.220 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 1.62 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

GSM1900 Body Face Down CH661/Area Scan (7x11x1):

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

Maximum value of SAR (measured) = 1.56 mW/g

GSM1900 Body Face Down CH661/Zoom Scan (7x7x9)/Cube 0:

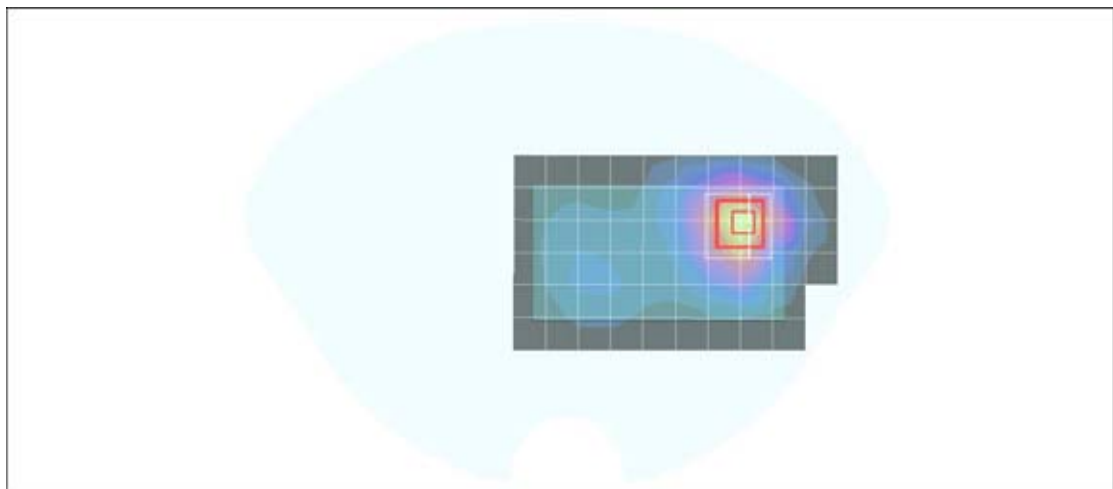
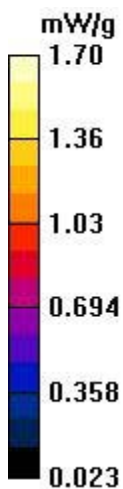
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.4 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = **1.140 mW/g**; SAR(10 g) = **0.590 mW/g**

Maximum value of SAR (measured) = 1.54 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

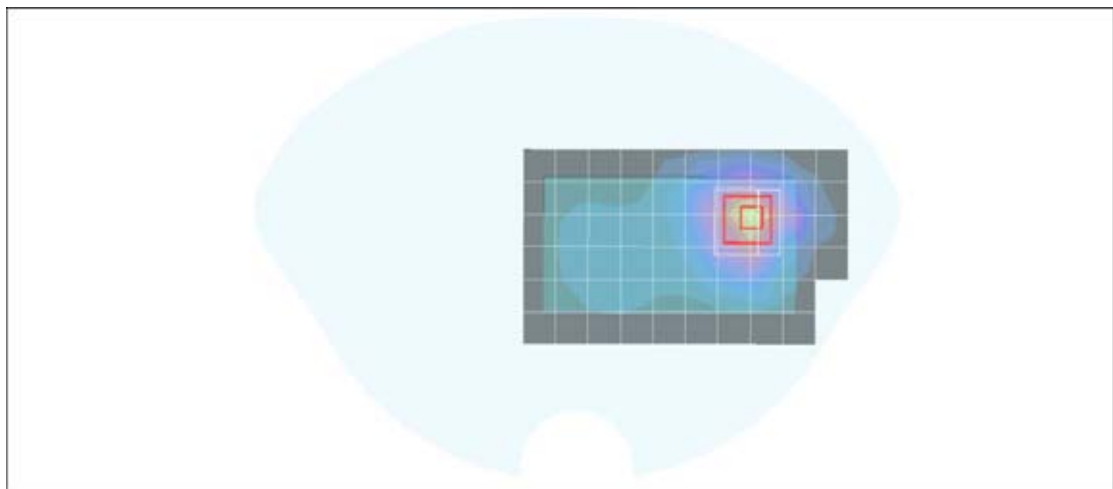
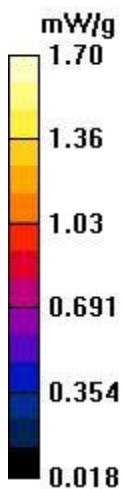
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM1900 Body Face Down CH810/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.35 mW/g

GSM1900 Body Face Down CH810/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.4 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = **0.991 mW/g**; SAR(10 g) = **0.508 mW/g**
Maximum value of SAR (measured) = 1.33 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.45$ 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:

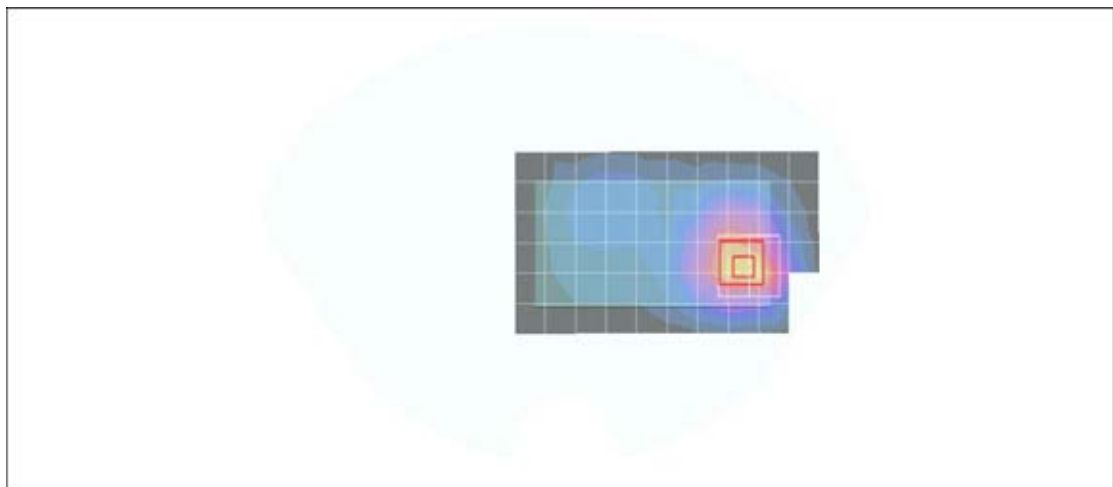
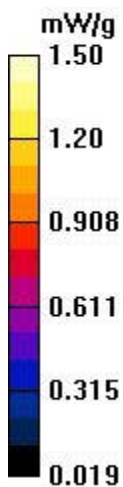
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Up CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 mW/g

HSDPA Band II Body Face Up CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.1 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = **0.869 mW/g**; SAR(10 g) = **0.477 mW/g**
Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

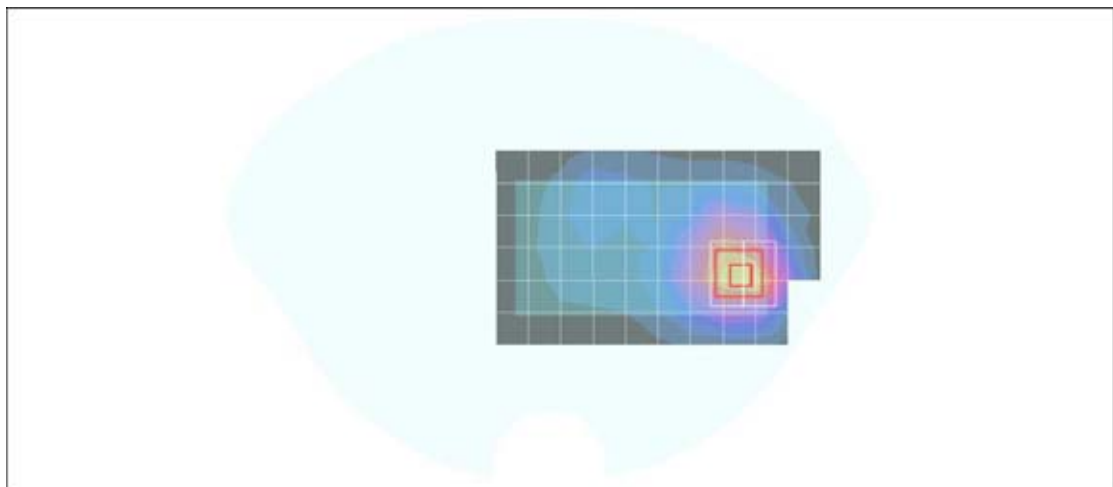
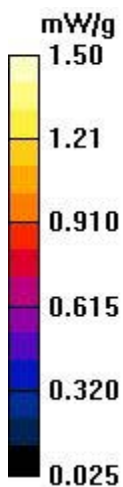
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Up CH9400/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = **0.876 mW/g**; SAR(10 g) = **0.478 mW/g**
Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

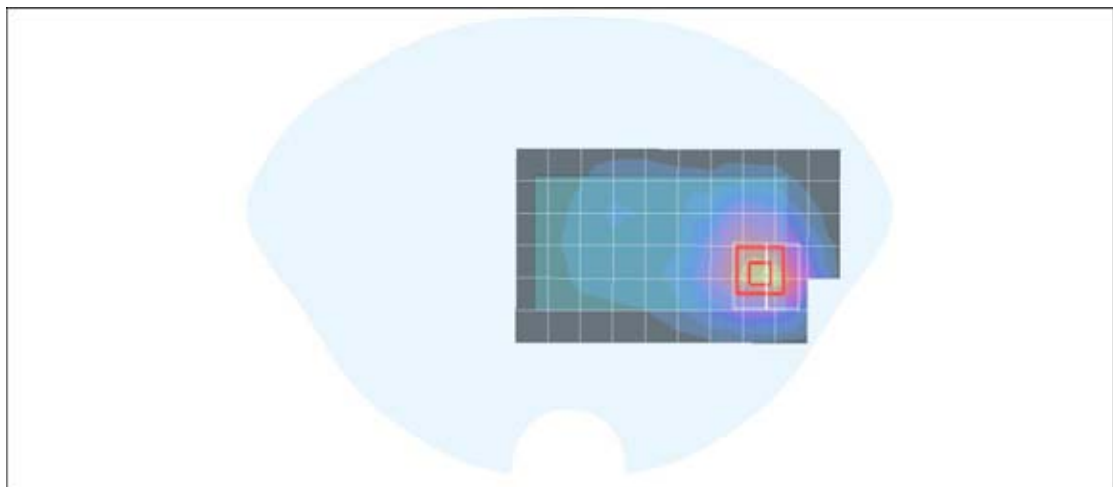
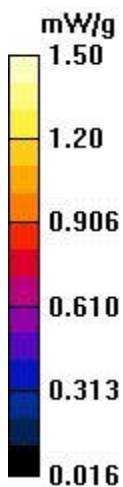
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Up CH9538/Area Scan (7x11x1):

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

HSDPA Band II Body Face Up CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.75 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.849 mW/g; SAR(10 g) = 0.452 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.45$ 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:

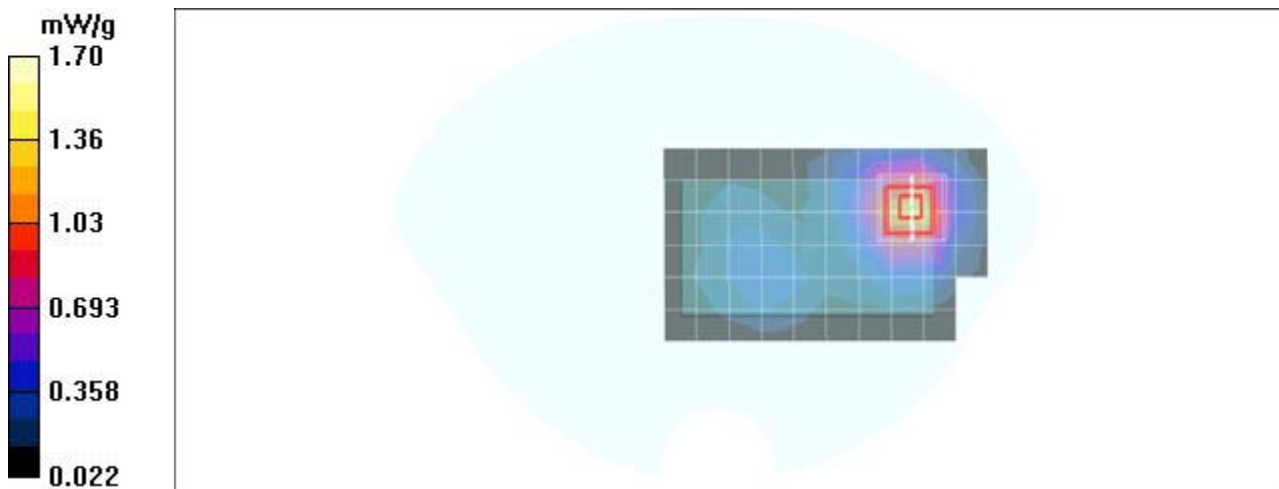
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

HSDPA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 1.090 mW/g; SAR(10 g) = 0.574 mW/g
Maximum value of SAR (measured) = 1.48 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

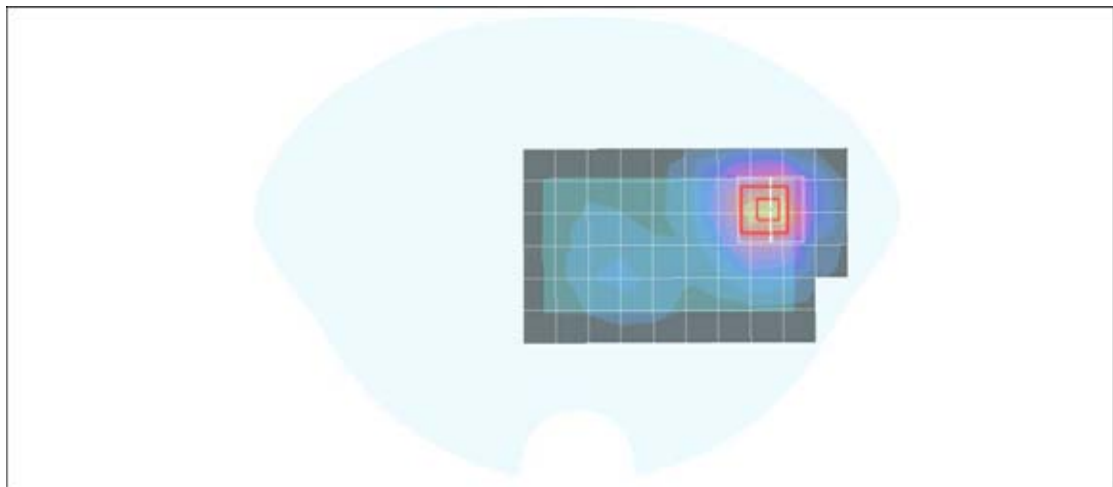
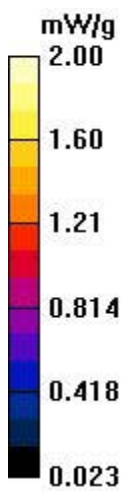
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9400/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.42 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.3 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 1.150 mW/g; SAR(10 g) = 0.614 mW/g
Maximum value of SAR (measured) = 1.55 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSDPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

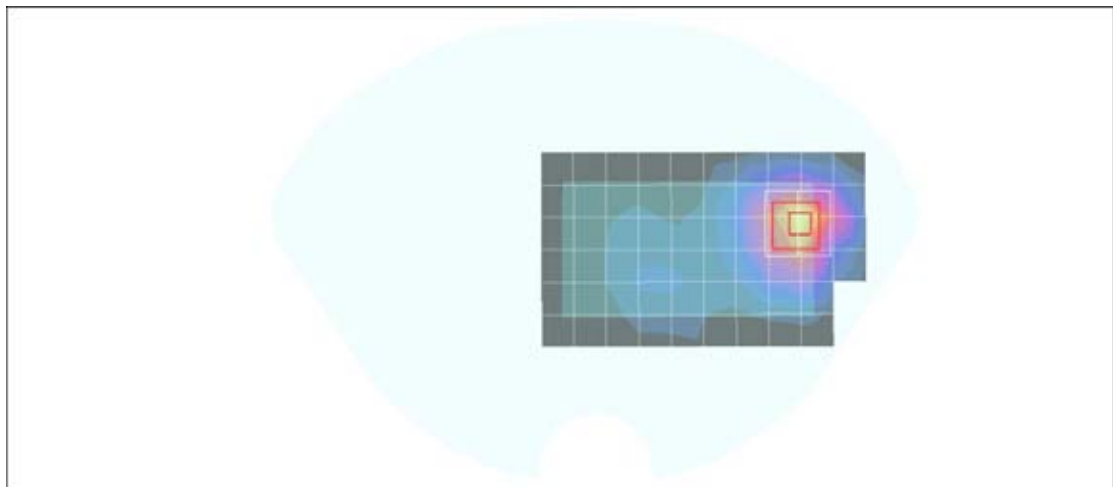
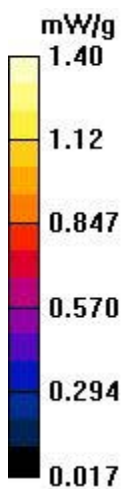
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band II Body Face Down CH9538/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 mW/g

HSDPA Band II Body Face Down CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.72 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.863 mW/g; SAR(10 g) = 0.451 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.45$ 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:

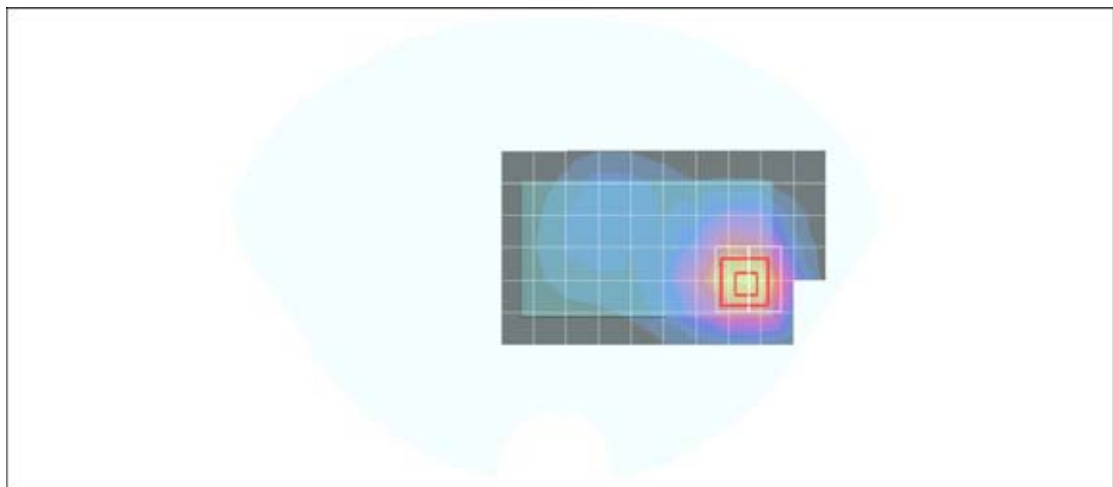
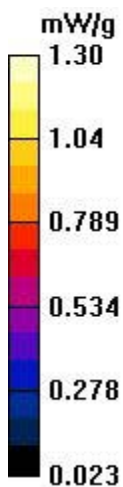
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Up CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 mW/g

HSUPA Band II Body Face Up CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.0 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = **0.892 mW/g**; SAR(10 g) = **0.480 mW/g**
Maximum value of SAR (measured) = 1.19 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

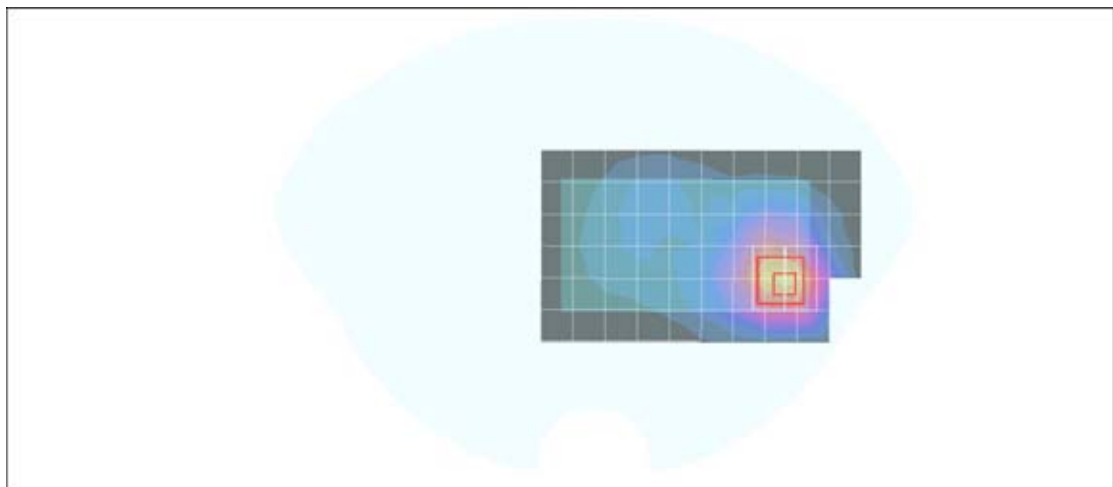
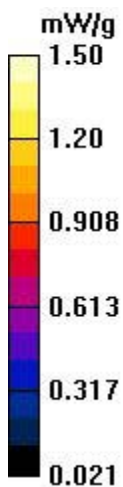
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Up CH9400/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.876 mW/g; SAR(10 g) = 0.472 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

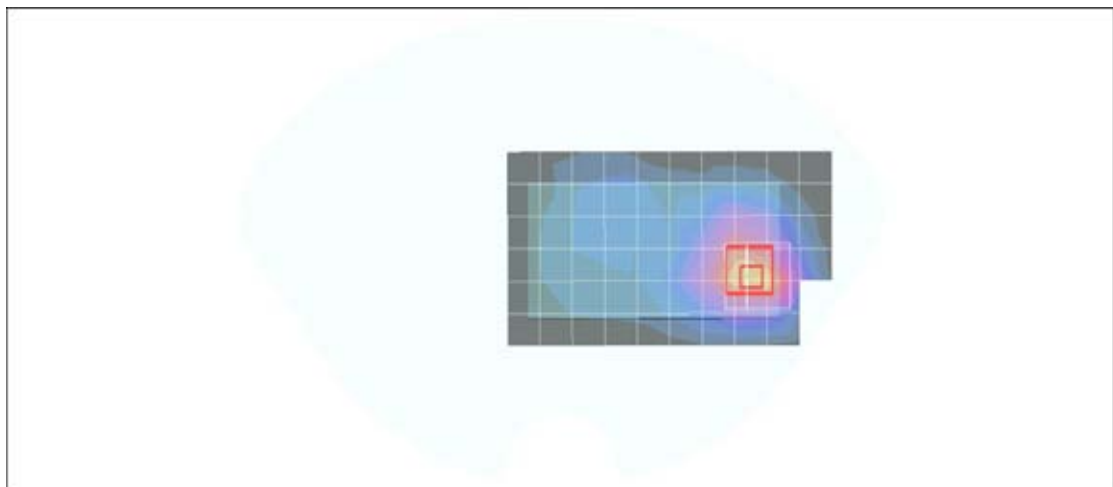
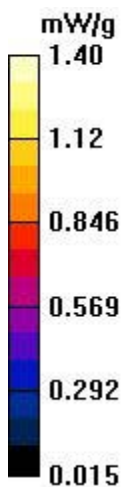
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Up CH9538/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.971 mW/g

HSUPA Band II Body Face Up CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.8 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.412 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.45$ 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:

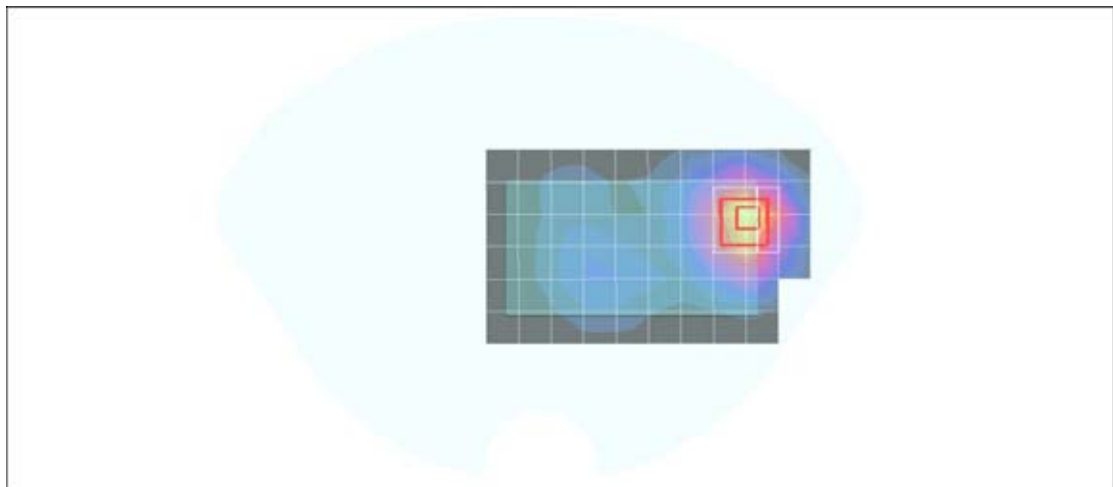
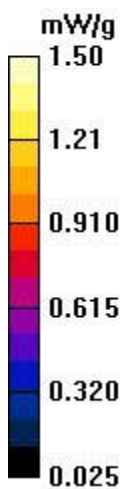
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9262/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 mW/g

HSUPA Band II Body Face Down CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.35 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.040 mW/g; SAR(10 g) = 0.545 mW/g
Maximum value of SAR (measured) = 1.41 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

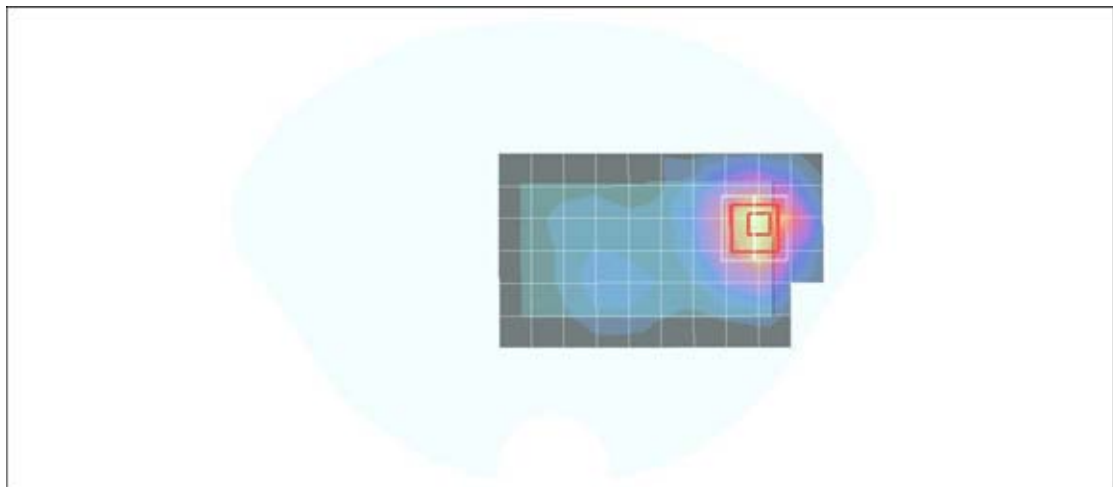
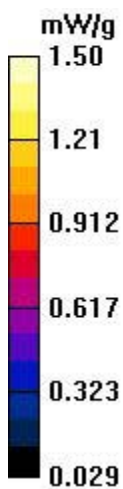
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9400/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.35 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.07 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 1.050 mW/g; SAR(10 g) = 0.557 mW/g
Maximum value of SAR (measured) = 1.43 mW/g



Test Laboratory: Compliance Certification Services Inc.

HSUPA Band II Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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:

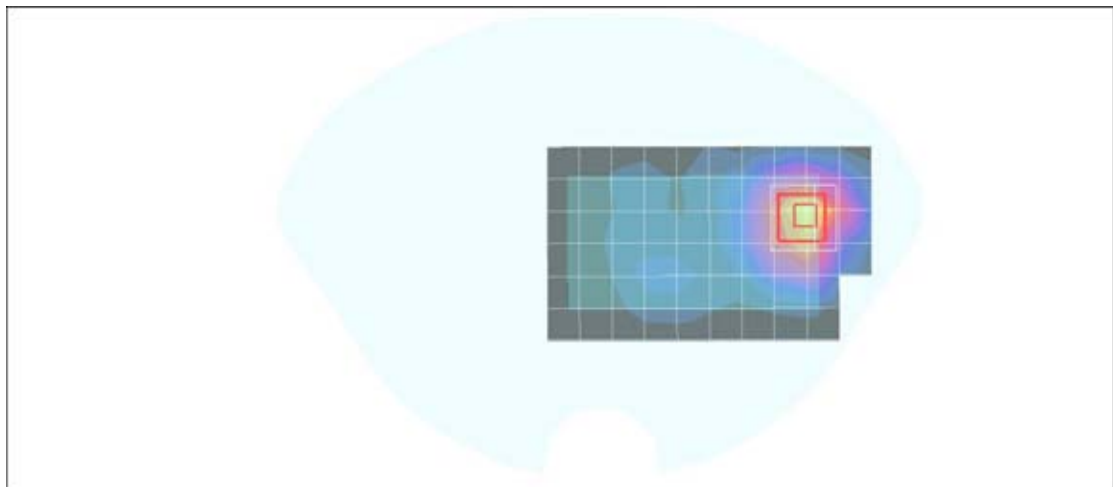
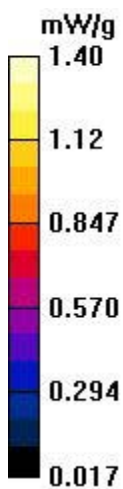
- Probe: EX3DV4 - SN3665; ConvF(7.66, 7.66, 7.66);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band II Body Face Down CH9538/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.19 mW/g

HSUPA Band II Body Face Down CH9538/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.76 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.946 mW/g; SAR(10 g) = 0.494 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.94$ 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:

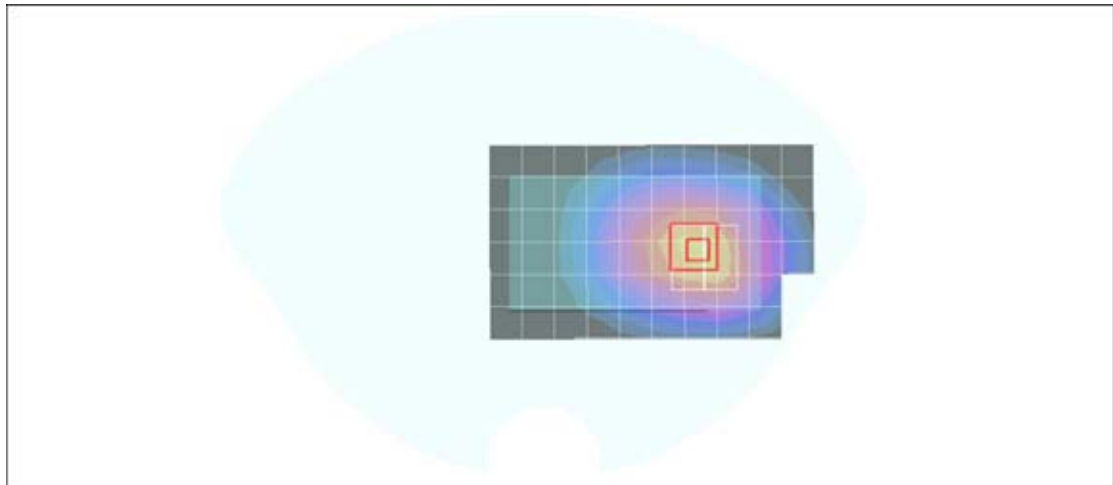
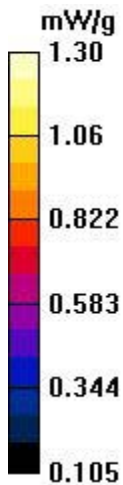
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Up CH4132/Area Scan(7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.940 mW/g

HSDPA Band V Body Face Up CH4132/Zoom Scan(7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = **0.849 mW/g**; SAR(10 g) = 0.617 mW/g
Maximum value of SAR (measured) = 0.978 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

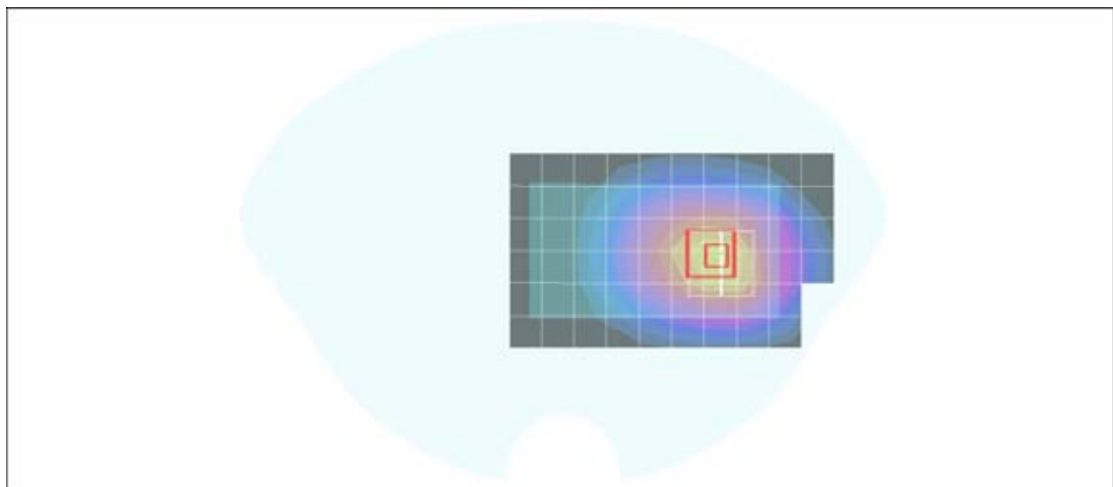
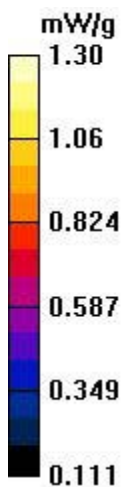
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Up CH4182/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.974 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.6 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = **0.870 mW/g**; SAR(10 g) = **0.634 mW/g**
Maximum value of SAR (measured) = 0.997 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.96$ 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:

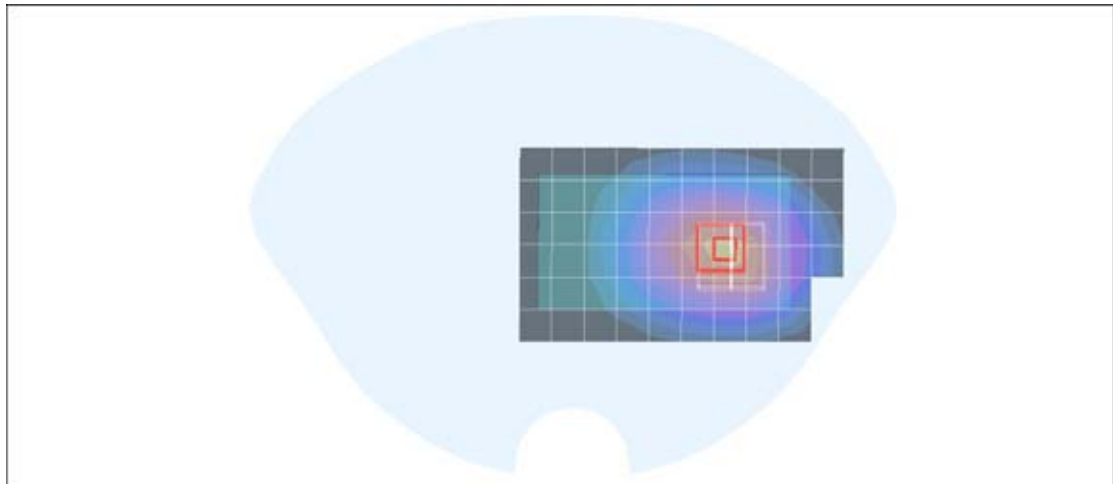
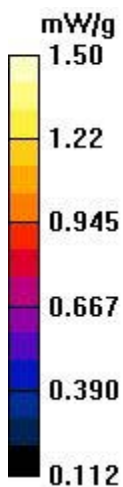
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSDPA Band V Body Face Up CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.993 mW/g

HSDPA Band V Body Face Up CH4233/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = **0.885 mW/g**; SAR(10 g) = **0.645 mW/g**
Maximum value of SAR (measured) = 1.01 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.94$ 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

HSDPA Band V Body Face Down CH4132/Area Scan (7x11x1):

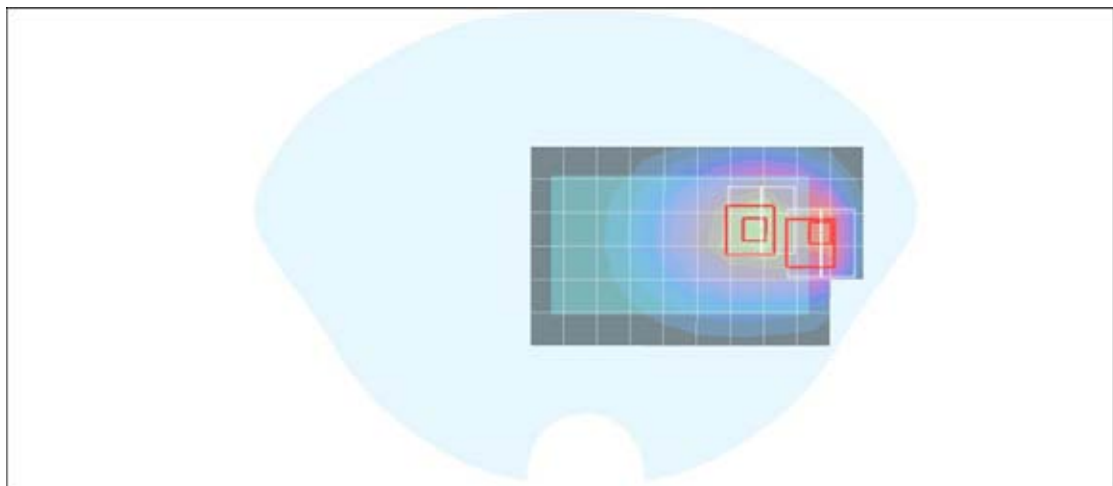
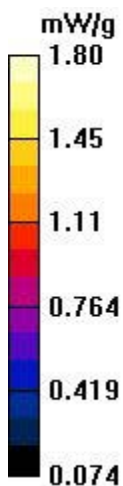
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.33 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 1.170 mW/g; SAR(10 g) = 0.812 mW/g
Maximum value of SAR (measured) = 1.38 mW/g

HSDPA Band V Body Face Down CH4132/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.966 mW/g; SAR(10 g) = 0.621 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.18, 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 (7x11x1):

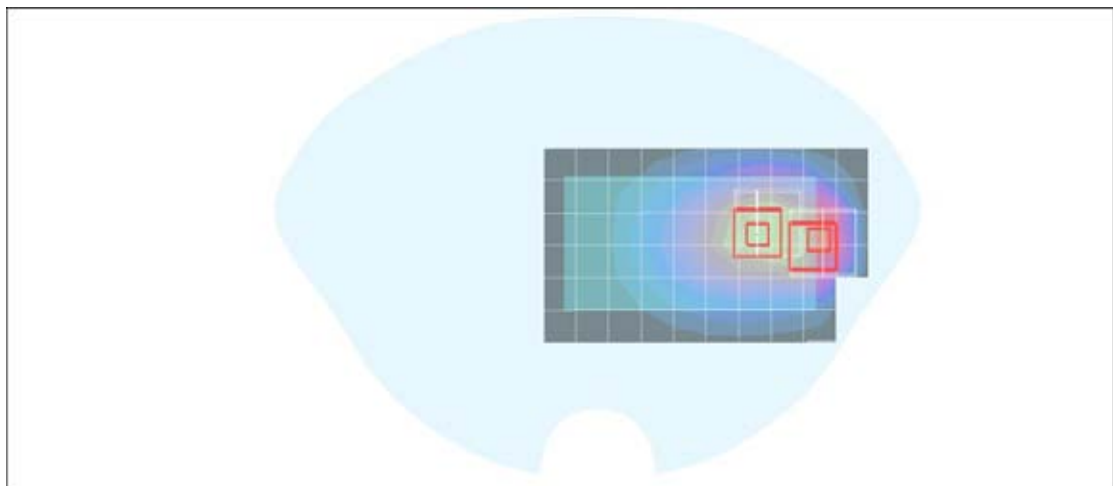
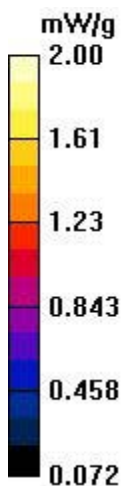
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.47 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.320 mW/g; SAR(10 g) = 0.909 mW/g
Maximum value of SAR (measured) = 1.55 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 1.190 mW/g; SAR(10 g) = 0.732 mW/g
Maximum value of SAR (measured) = 1.59 mW/g



Test Laboratory: Compliance Certification Services Inc.

HADPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSDPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.96$ 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

HSDPA Band V Body Face Down CH4233/Area Scan (7x11x1):

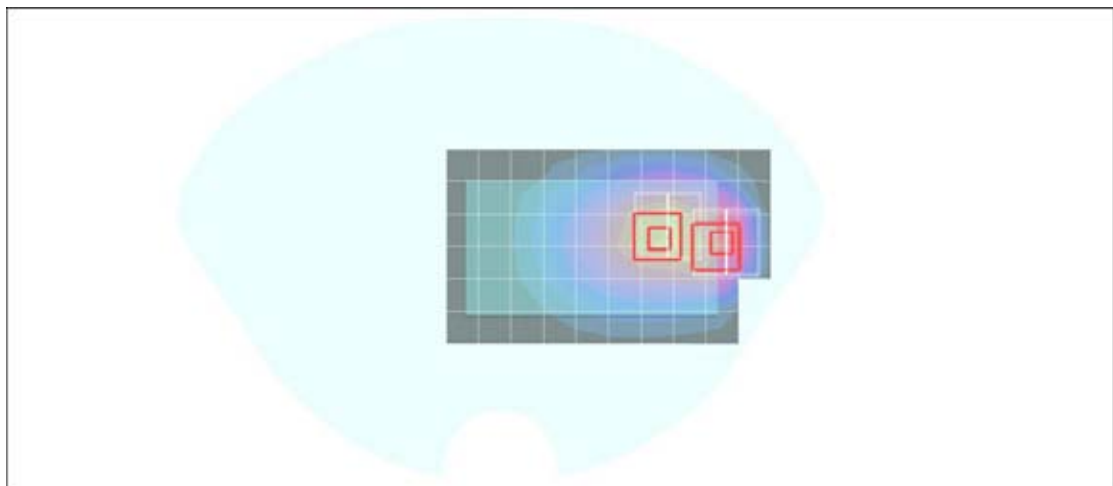
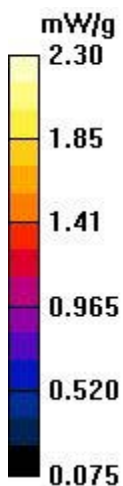
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.62 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.7 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 1.430 mW/g; SAR(10 g) = 0.995 mW/g
Maximum value of SAR (measured) = 1.67 mW/g

HSDPA Band V Body Face Down CH4233/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.7 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.290 mW/g; SAR(10 g) = 0.789 mW/g
Maximum value of SAR (measured) = 1.72 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.94$ 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:

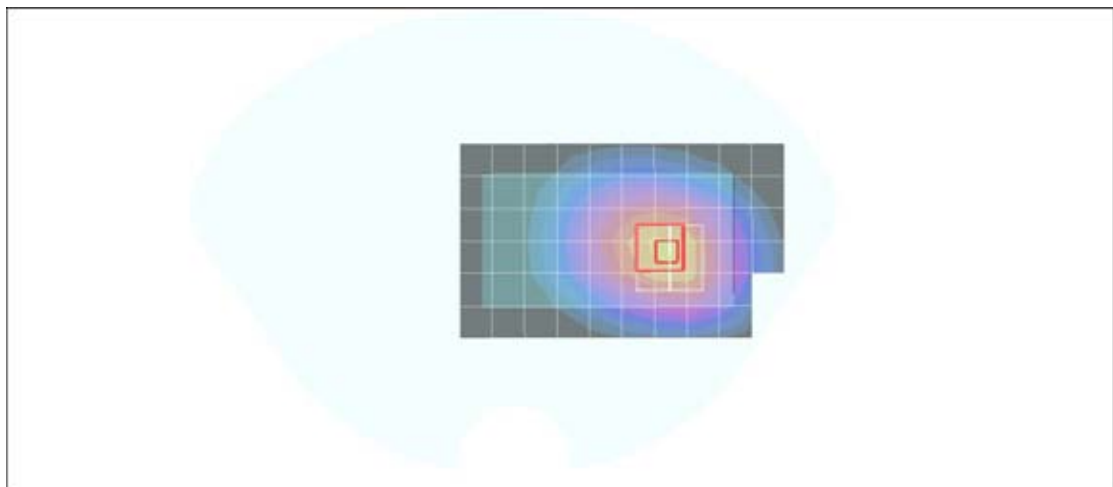
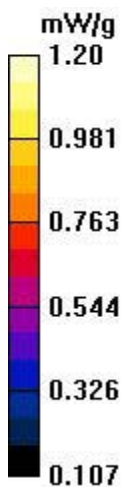
- Probe: EX3DV4 - SN3665; ConvF(9.18, 9.18, 9.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

HSUPA Band V Body Face Up CH4132/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.864 mW/g

HSUPA Band V Body Face Up CH4132/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.566 mW/g
Maximum value of SAR (measured) = 0.890 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.94$ 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

HSUPA Band V Body Face Down CH4132/Area Scan (7x11x1):

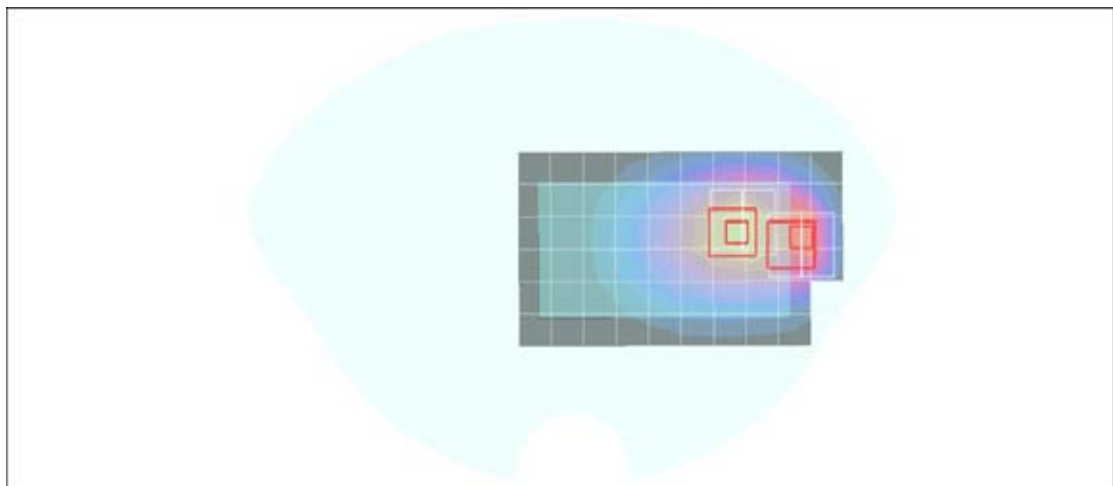
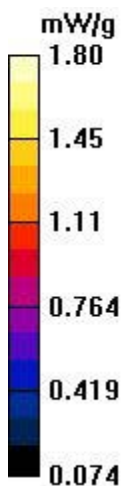
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.34 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = -0.038 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.170 mW/g; SAR(10 g) = 0.813 mW/g
Maximum value of SAR (measured) = 1.38 mW/g

HSUPA Band V Body Face Down CH4132/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.6 V/m; Power Drift = -0.038 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.969 mW/g; SAR(10 g) = 0.624 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.95$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3665; ConvF(9.18, 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 (7x11x1):

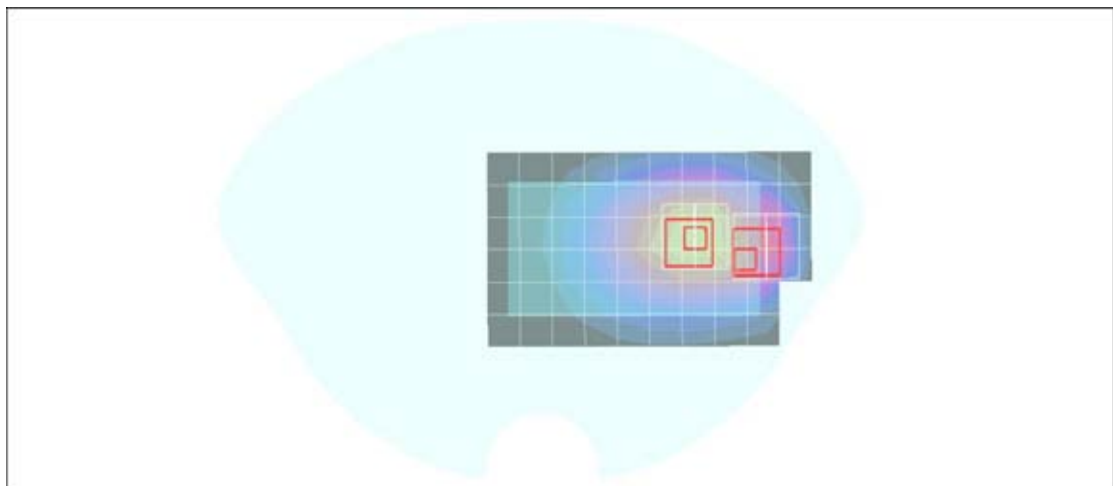
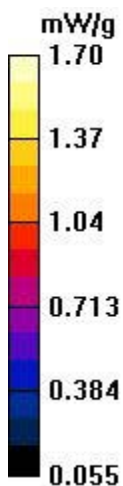
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.8 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 1.150 mW/g; SAR(10 g) = 0.815 mW/g
Maximum value of SAR (measured) = 1.34 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.8 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.844 mW/g; SAR(10 g) = 0.546 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



Test Laboratory: Compliance Certification Services Inc.

HAUPA Band V Body E210 10mm

DUT: K5; Type: Mobile Phone; Serial: N/A

Communication System: HSUPA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.96$ 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

HSUPA Band V Body Face Down CH4233/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.38 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.5 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.250 mW/g; SAR(10 g) = 0.882 mW/g
Maximum value of SAR (measured) = 1.45 mW/g

HSUPA Band V Body Face Down CH4233/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.5 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.917 mW/g; SAR(10 g) = 0.587 mW/g
Maximum value of SAR (measured) = 1.12 mW/g

