

Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Head

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.887$ mho/m; $\epsilon_r = 42.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.93 mW/g

d=15mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 57.8 V/m; Power Drift = -0.048 dB

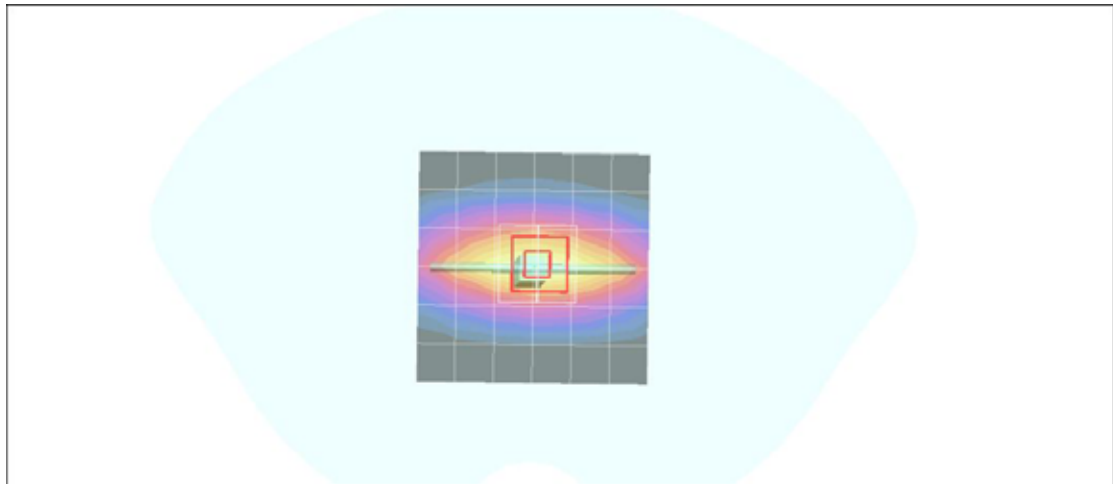
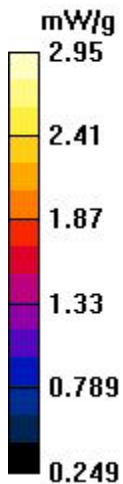
Peak SAR (extrapolated) = 3.71 W/kg

SAR(1 g) = 2.4 mW/g; SAR(10 g) = 1.56 mW/g

Maximum value of SAR (measured) = 2.95 mW/g

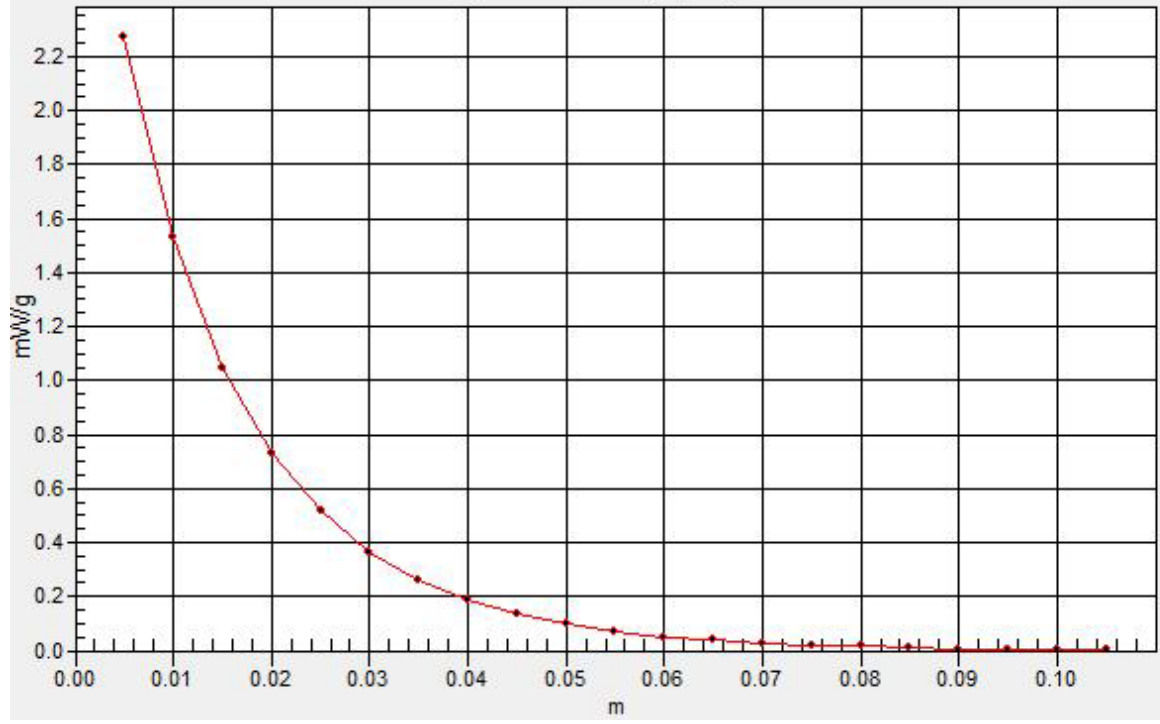
d=15mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.27 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.959$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.99 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 53.0 V/m; Power Drift = -0.006 dB

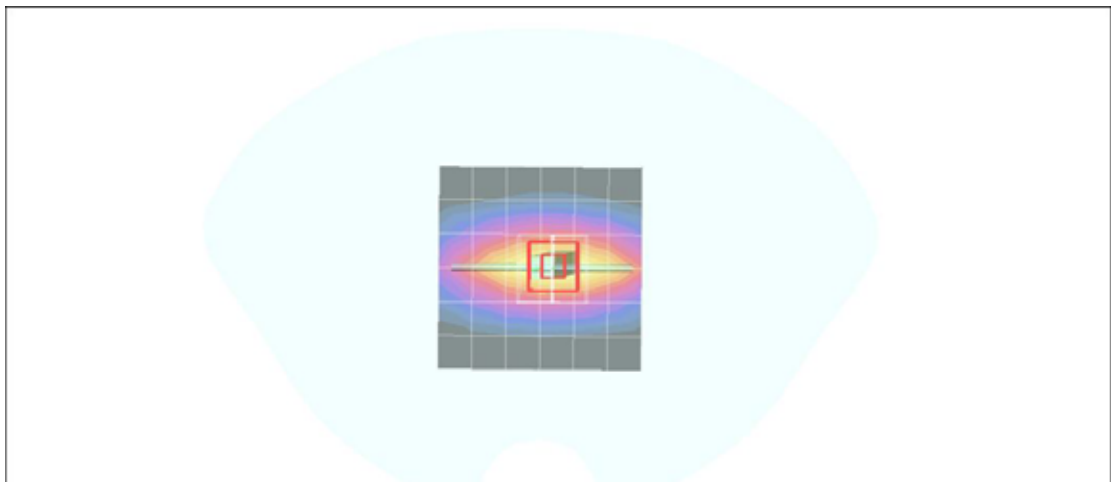
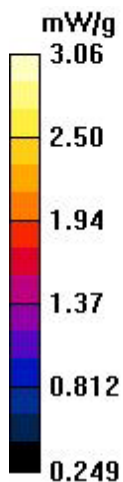
Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 2.51 mW/g; SAR(10 g) = 1.62 mW/g

Maximum value of SAR (measured) = 3.06 mW/g

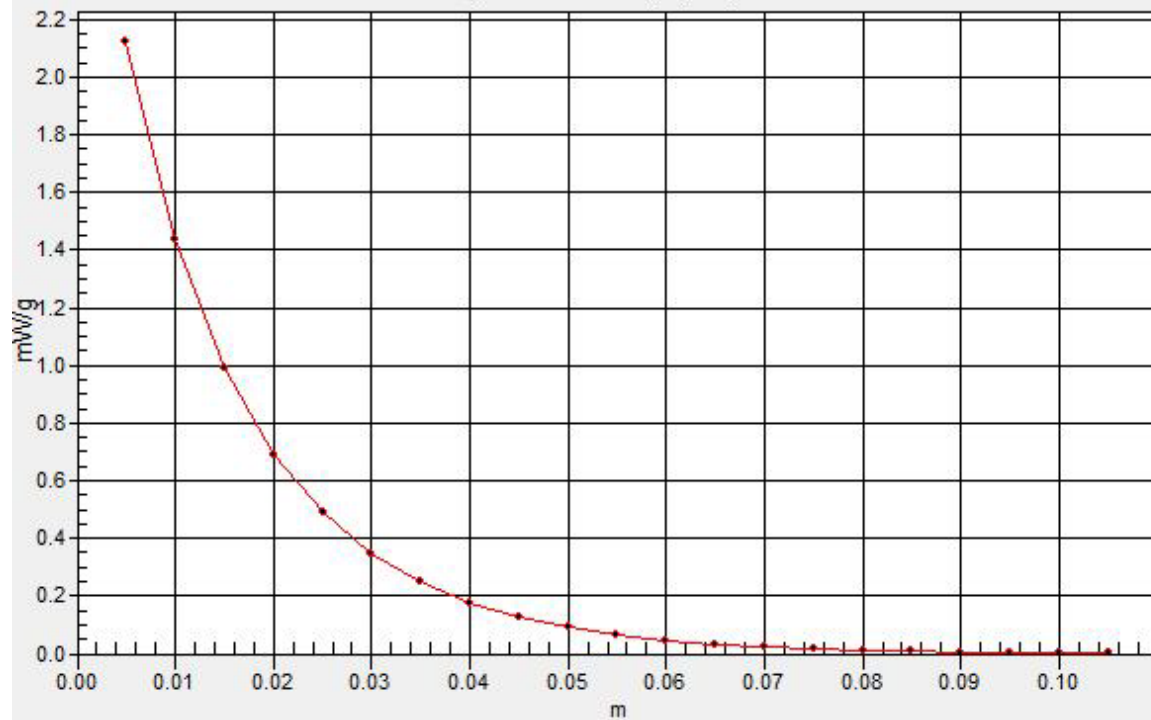
d=10mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.12 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.948$ 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 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.04 mW/g

d=15mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 53.5 V/m; Power Drift = -0.023 dB

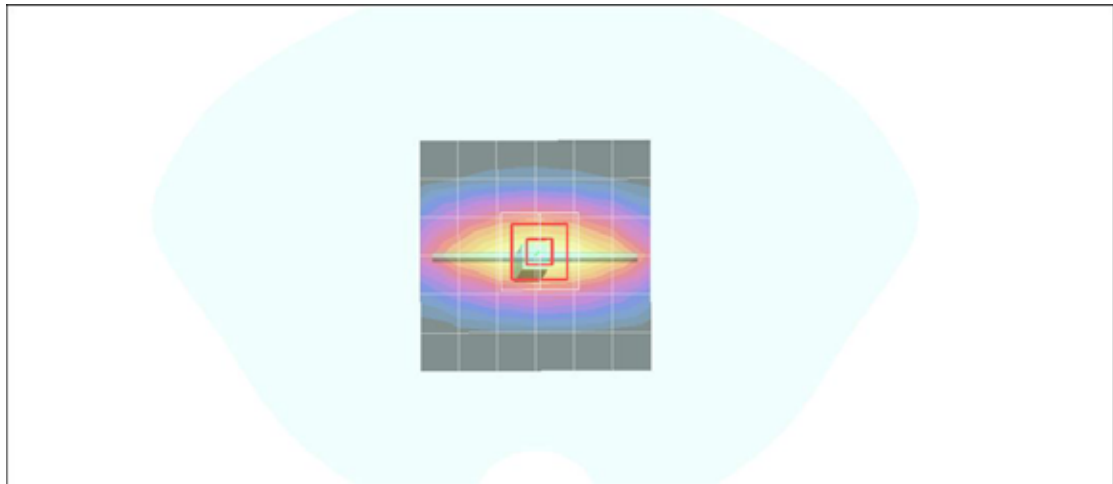
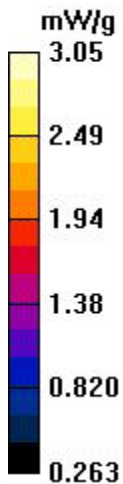
Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 2.5 mW/g; SAR(10 g) = 1.63 mW/g

Maximum value of SAR (measured) = 3.05 mW/g

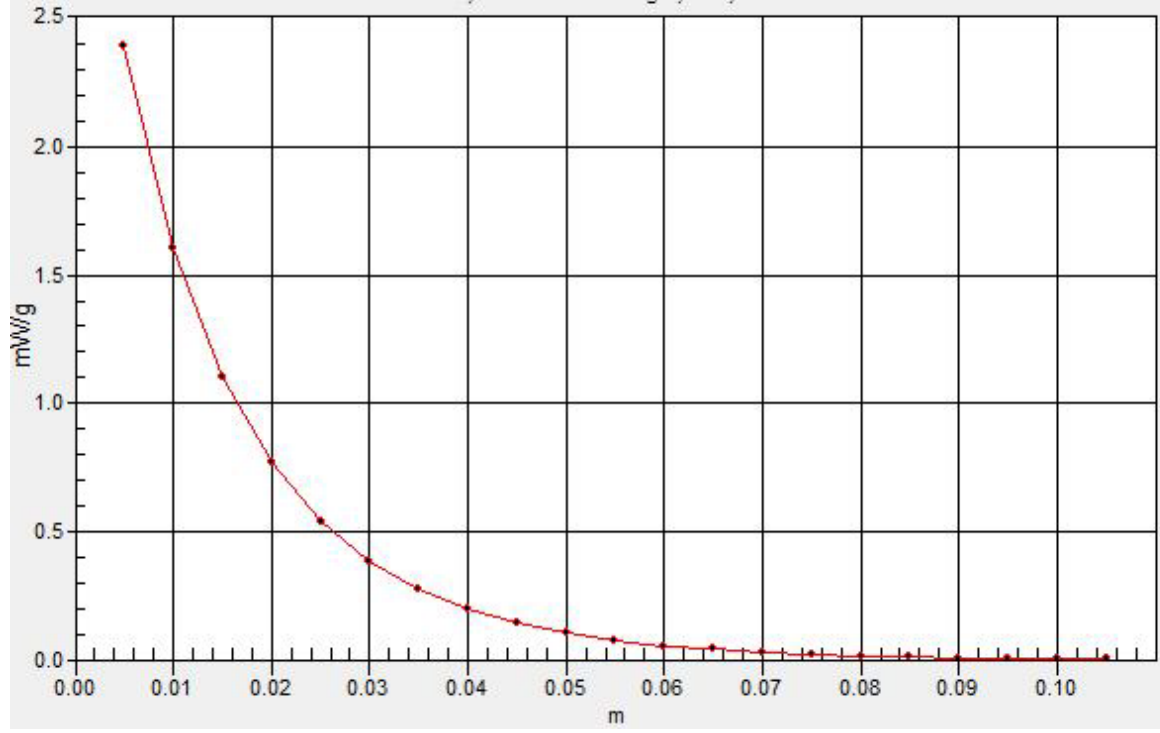
d=15mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.39 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Head

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: CW1900; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.27, 6.27, 6.27);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 9.30 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 87.8 V/m; Power Drift = -0.055 dB

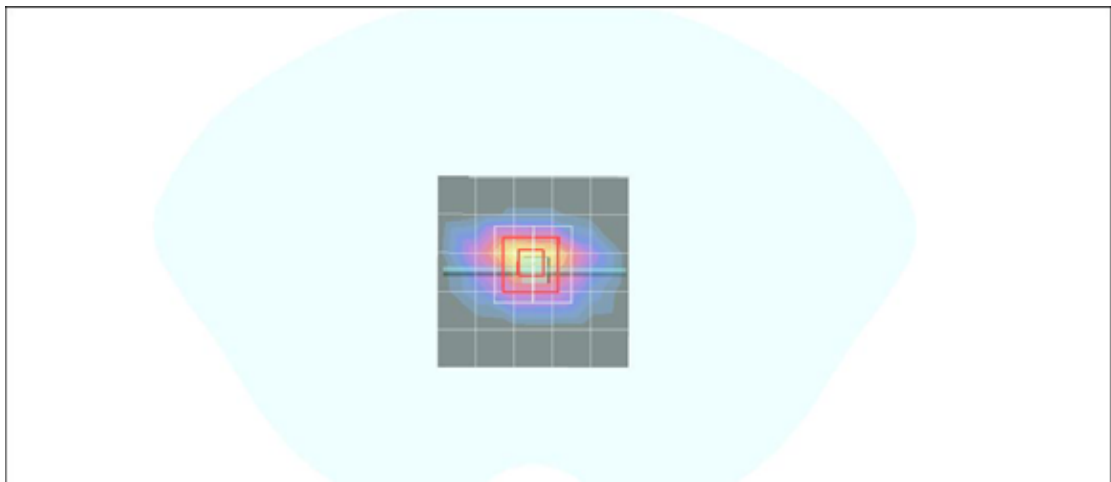
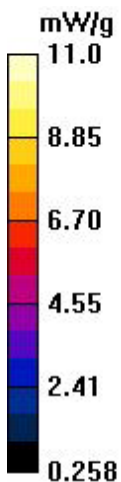
Peak SAR (extrapolated) = 17.5 W/kg

SAR(1 g) = 9.83 mW/g; SAR(10 g) = 5.17 mW/g

Maximum value of SAR (measured) = 11.0 mW/g

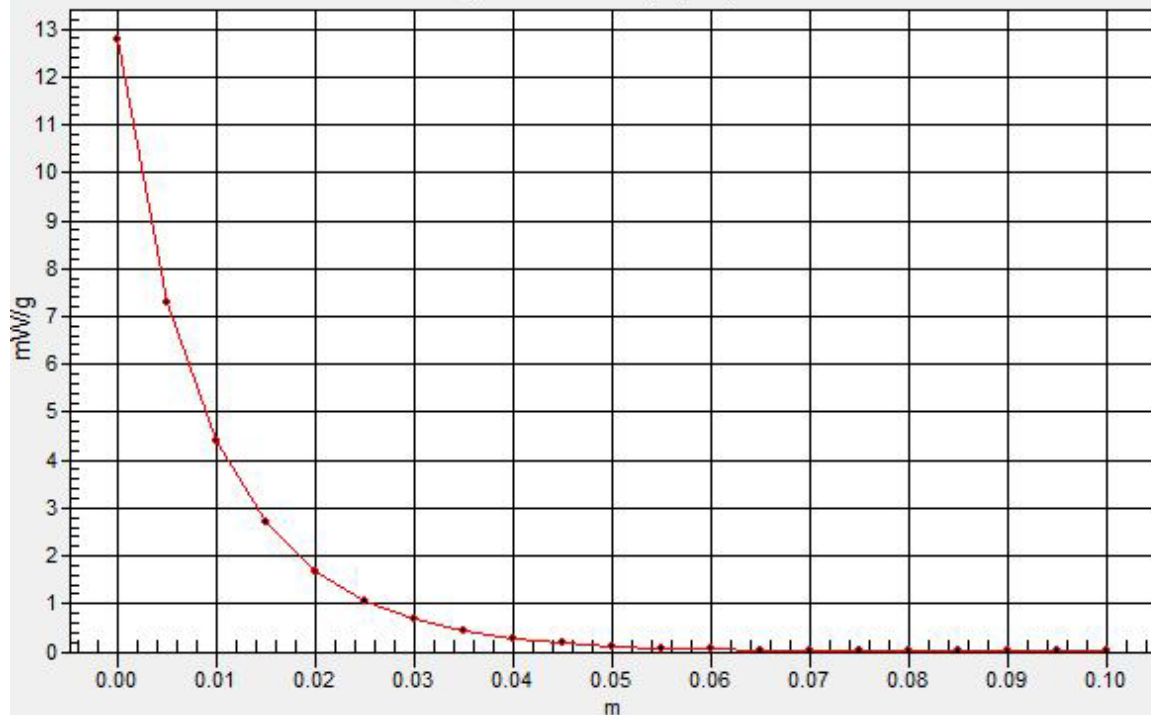
Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 12.8 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Body

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: CW1900; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.51$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 8.9 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 94.5 V/m; Power Drift = -0.052 dB

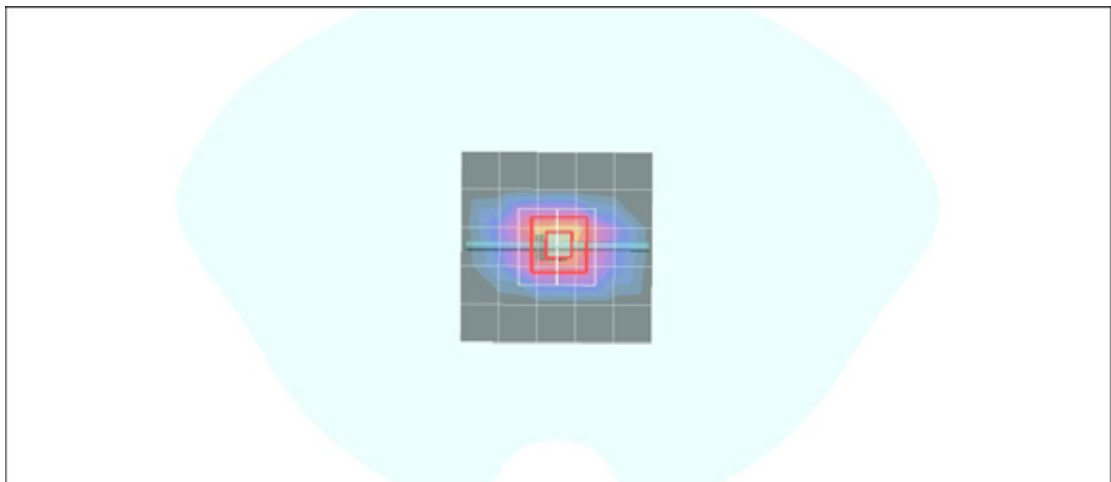
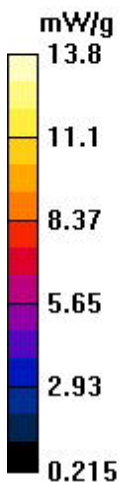
Peak SAR (extrapolated) = 19.1 W/kg

SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.32 mW/g

Maximum value of SAR (measured) = 12.8 mW/g

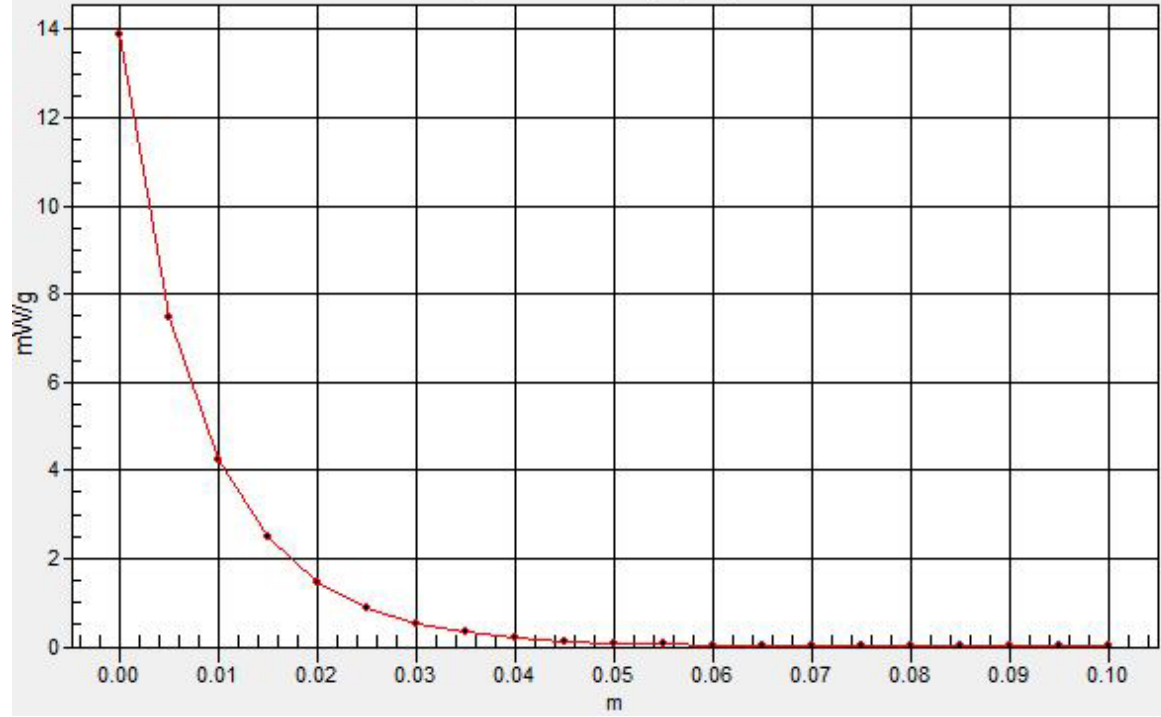
Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 12.8 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Body

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: CW1900; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.48$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 9.28 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 98.1 V/m; Power Drift = -0.025 dB

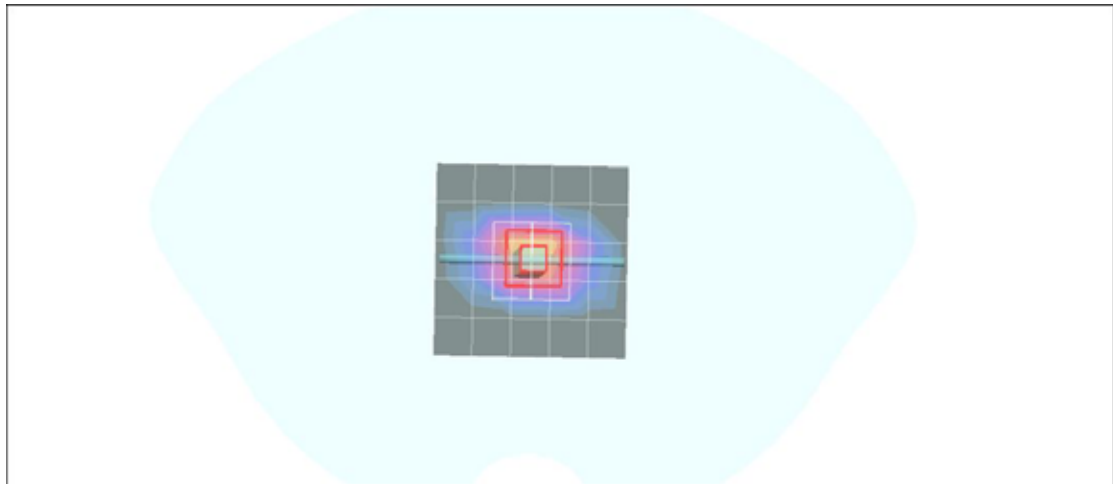
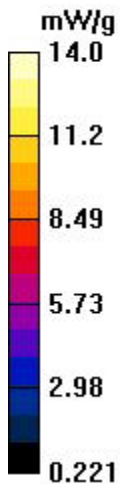
Peak SAR (extrapolated) = 19.3 W/kg

SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.24 mW/g

Maximum value of SAR (measured) = 14.0 mW/g

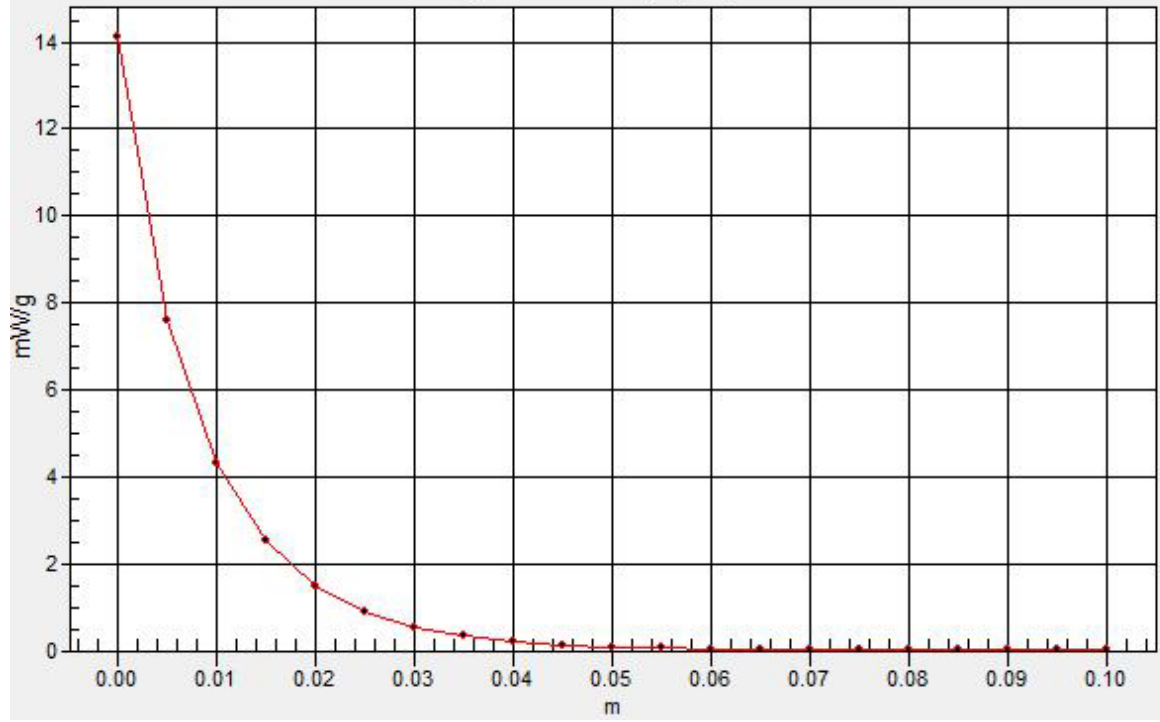
Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 14.1 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ 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 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Low CH128/Area Scan (6x14x1):

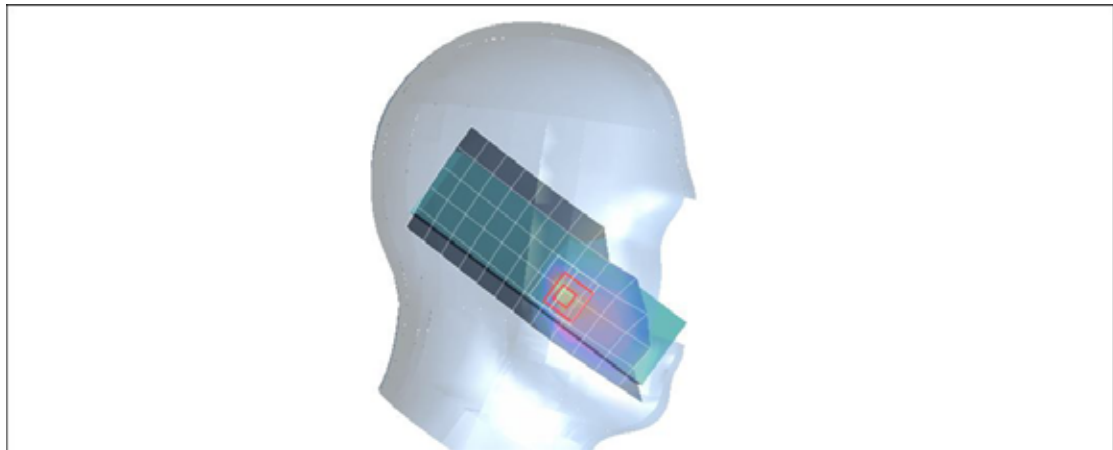
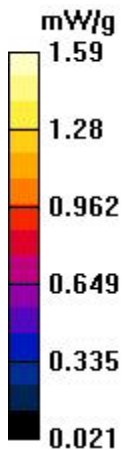
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.19 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.89 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 3.97 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.562 mW/g
Maximum value of SAR (measured) = 1.89 mW/g

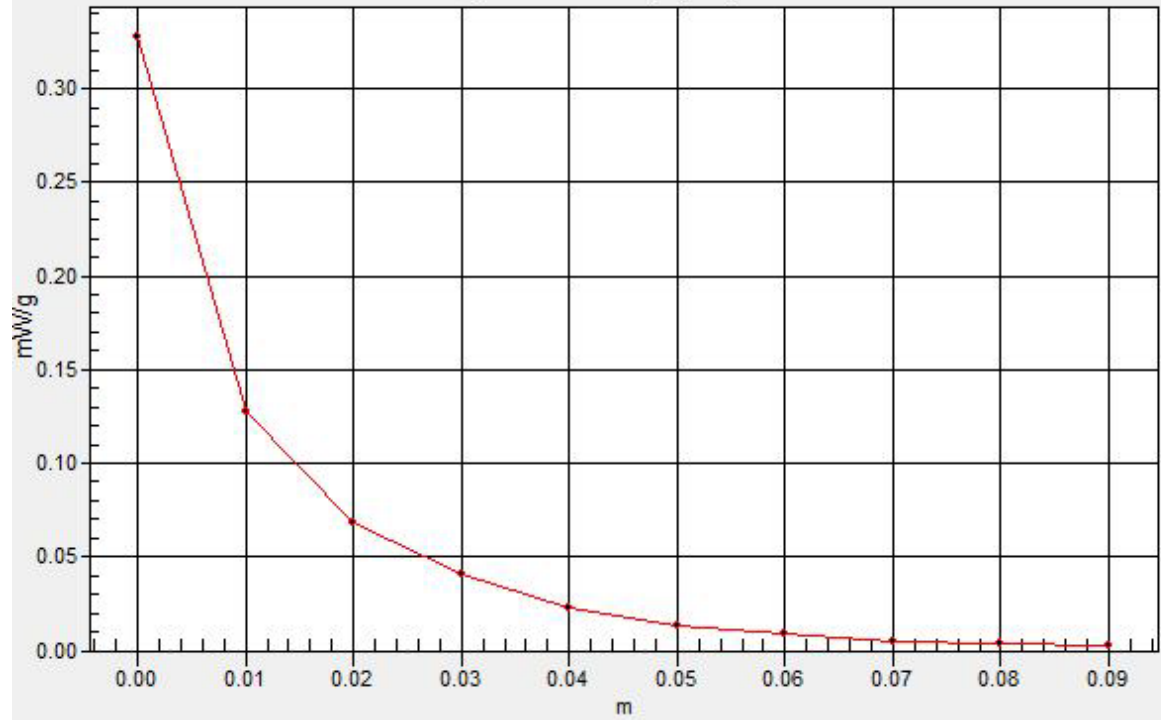
Left Cheek Low CH128/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.328 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.888$ mho/m; $\epsilon_r = 42.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Middle CH190/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.33 mW/g

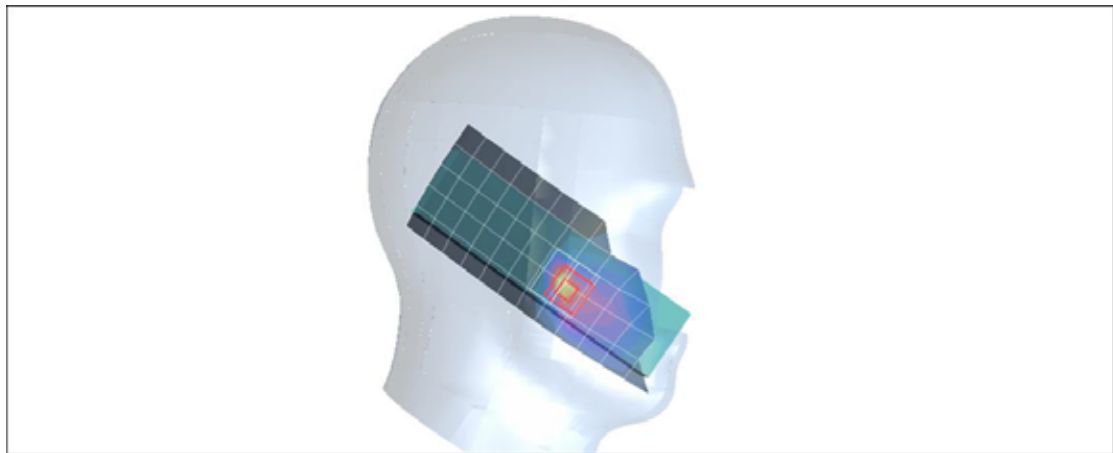
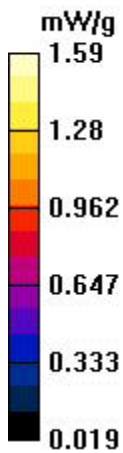
Left Cheek Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.78 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 3.42 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.491 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ 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 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH251/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.912 mW/g

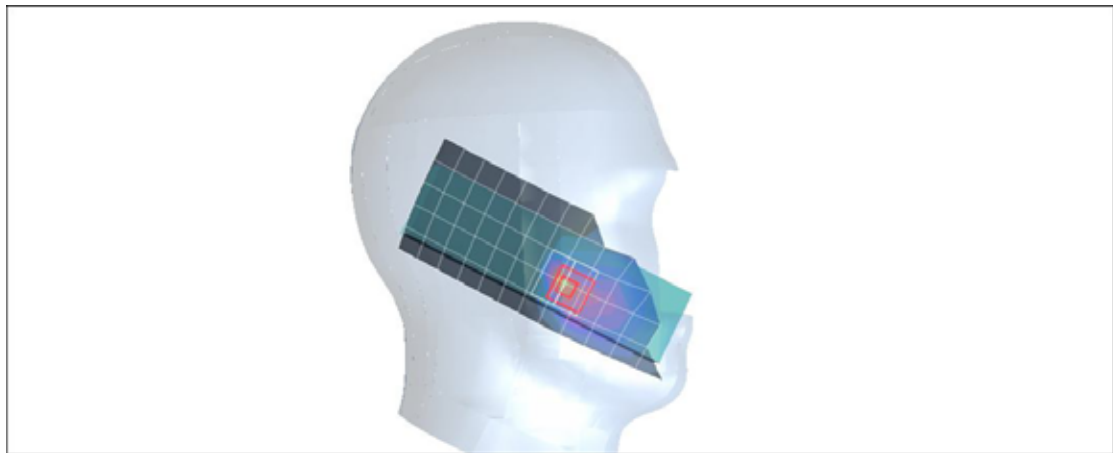
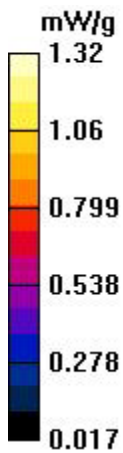
Left Cheek High CH251/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.06 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 0.835 mW/g; SAR(10 g) = 0.399 mW/g

Maximum value of SAR (measured) = 1.32 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ 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 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted High CH251/Area Scan (6x13x1):

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

Maximum value of SAR (measured) = 0.074 mW/g

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

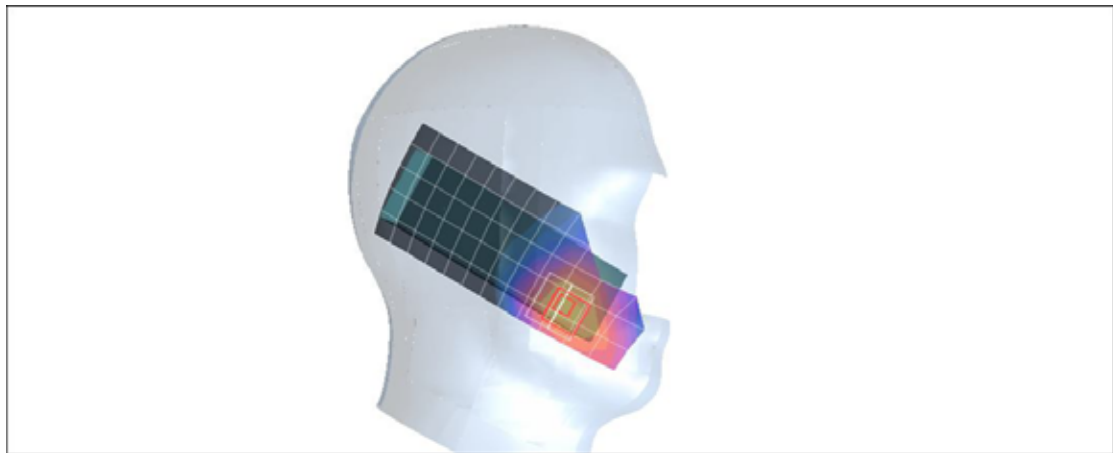
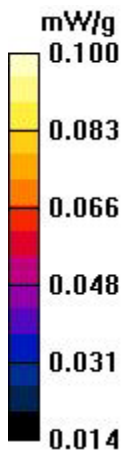
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.13 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 0.089 W/kg

SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.053 mW/g

Maximum value of SAR (measured) = 0.078 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ 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 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH251/Area Scan (6x14x1):

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

Maximum value of SAR (measured) = 0.686 mW/g

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

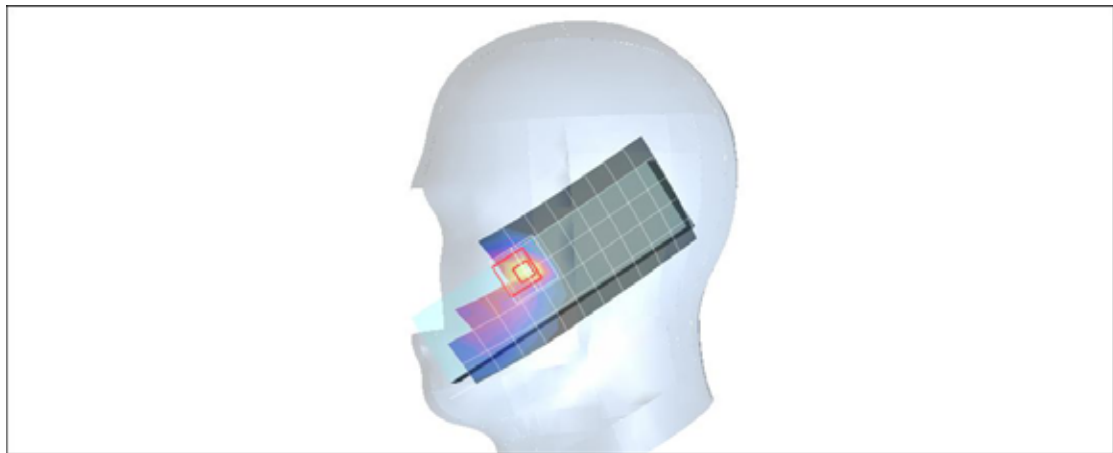
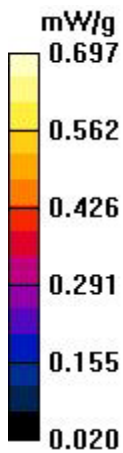
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.31 V/m; Power Drift = -0.134 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 0.697 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head WX418g

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ 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 - SN3554; ConvF(7.39, 7.39, 7.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted High CH251/Area Scan (6x14x1):

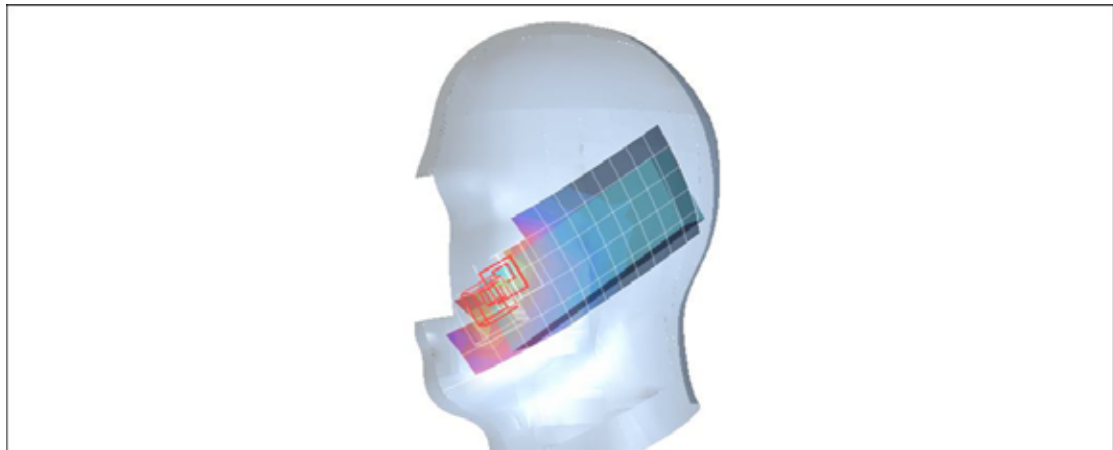
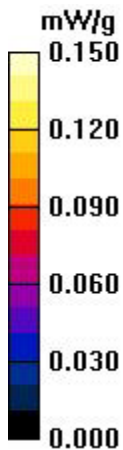
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.70 V/m; Power Drift = -0.163 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = **0.098 mW/g**; SAR(10 g) = **0.073 mW/g**
Maximum value of SAR (measured) = 0.112 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.70 V/m; Power Drift = -0.163 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = **0.093 mW/g**; SAR(10 g) = **0.071 mW/g**
Maximum value of SAR (measured) = 0.108 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.27, 6.27, 6.27);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH810/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.237 mW/g

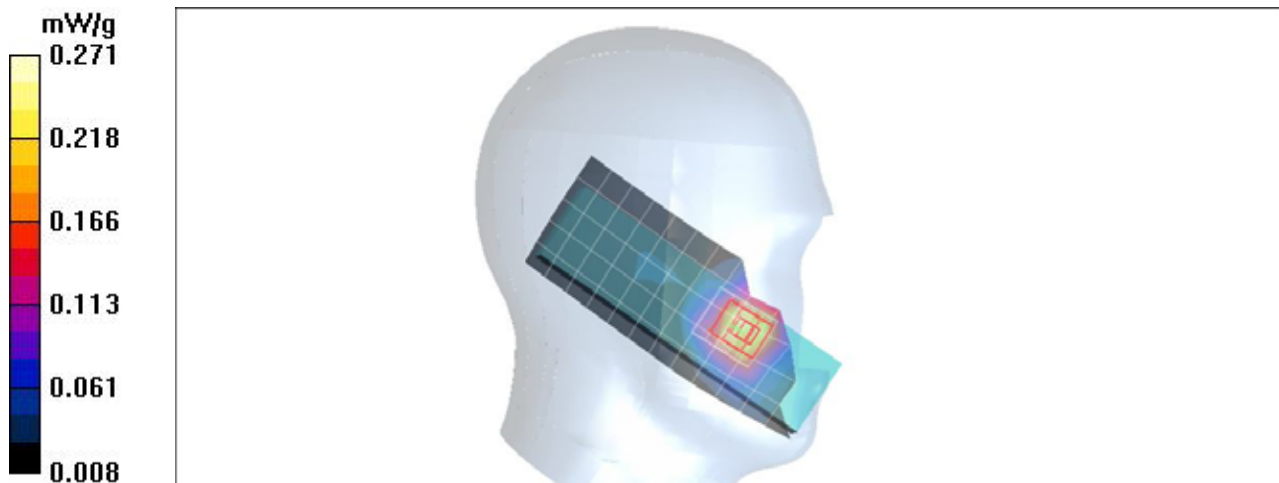
Left Cheek High CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.63 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.271 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.27, 6.27, 6.27);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted High CH810/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.055 mW/g

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

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

Reference Value = 4.54 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.029 mW/g

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

Left Tilted High CH810/Zoom Scan (7x7x9)/Cube 1: Measurement

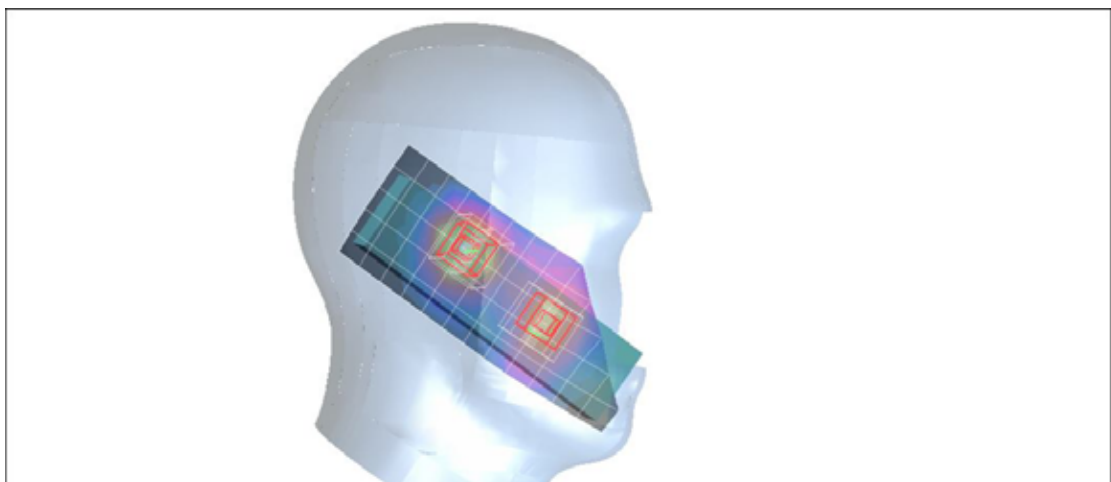
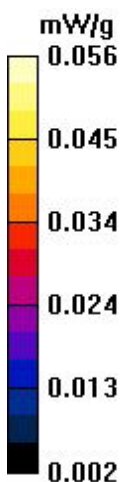
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.54 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.049 W/kg

SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.039 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.27, 6.27, 6.27);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH810/Area Scan (6x14x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.381 mW/g

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

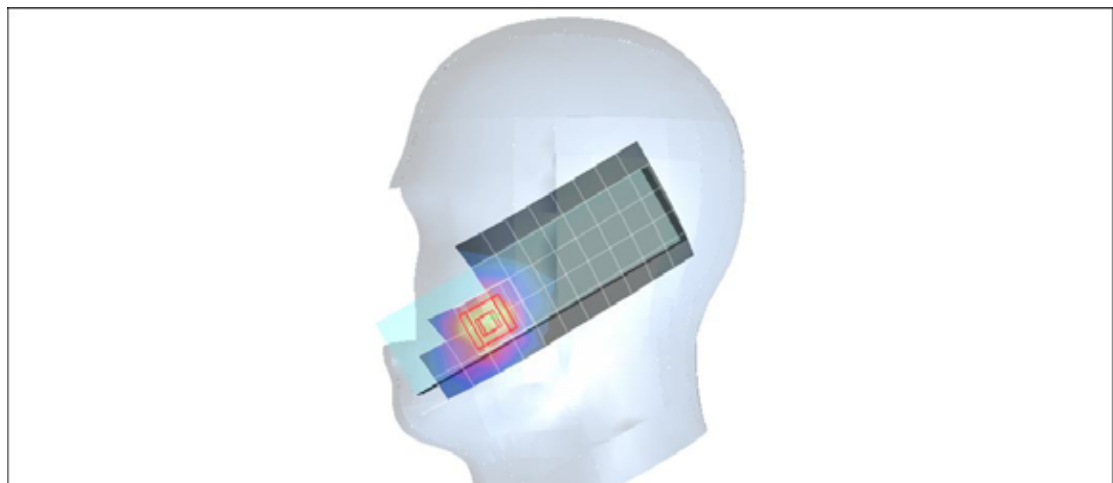
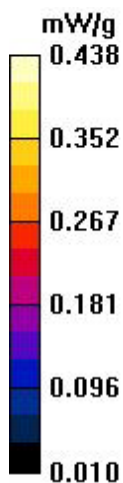
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.23 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 0.438 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.27, 6.27, 6.27);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted High CH810/Area Scan (6x13x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.055 mW/g

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

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

Reference Value = 4.46 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 0.072 W/kg

SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.032 mW/g

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

Right Tilted High CH810/Zoom Scan (7x7x9)/Cube 1: Measurement

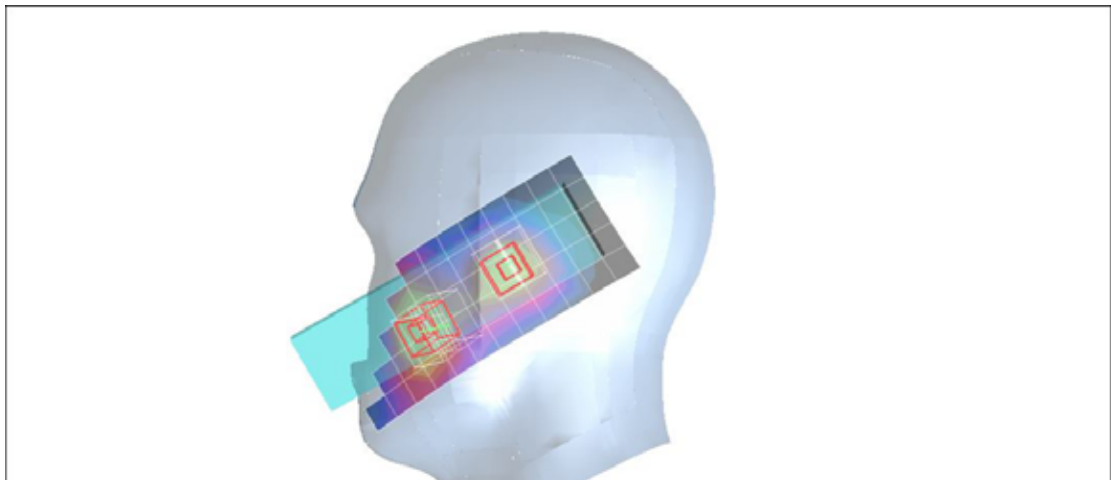
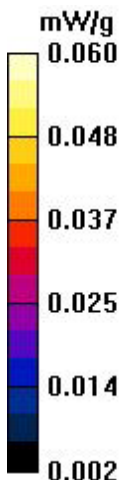
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.46 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 0.062 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.026 mW/g

Maximum value of SAR (measured) = 0.050 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX418g

DUT: WX418g; 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; $\sigma = 0.971$ 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:

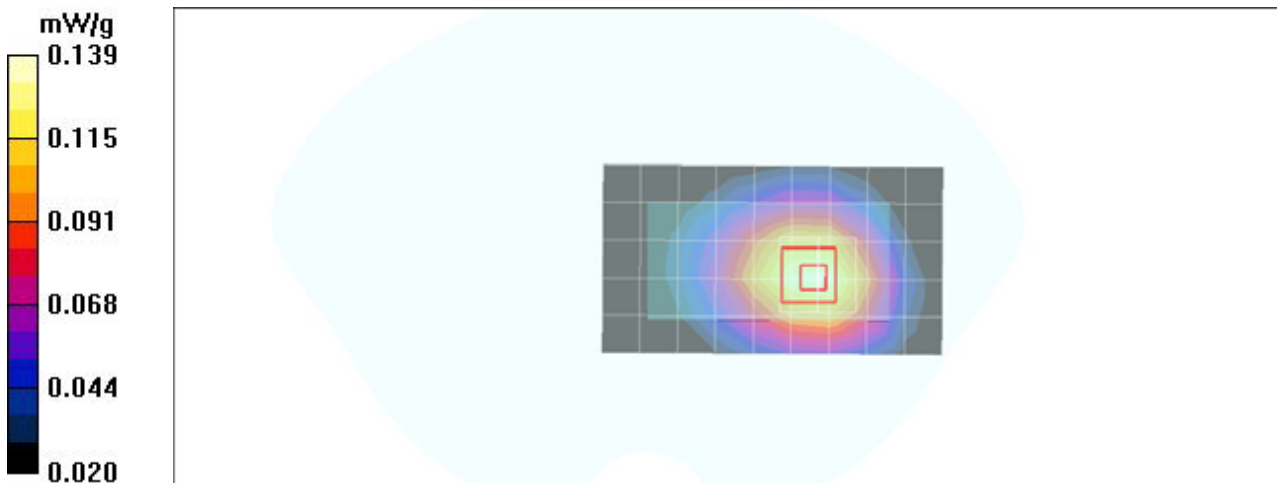
- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up High CH251/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.136 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.46 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.139 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX418g

DUT: WX418g; 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; $\sigma = 0.971$ 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 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down High CH251/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.323 mW/g

GSM Body Face Down High CH251/Zoom Scan (7x7x9)/Cube

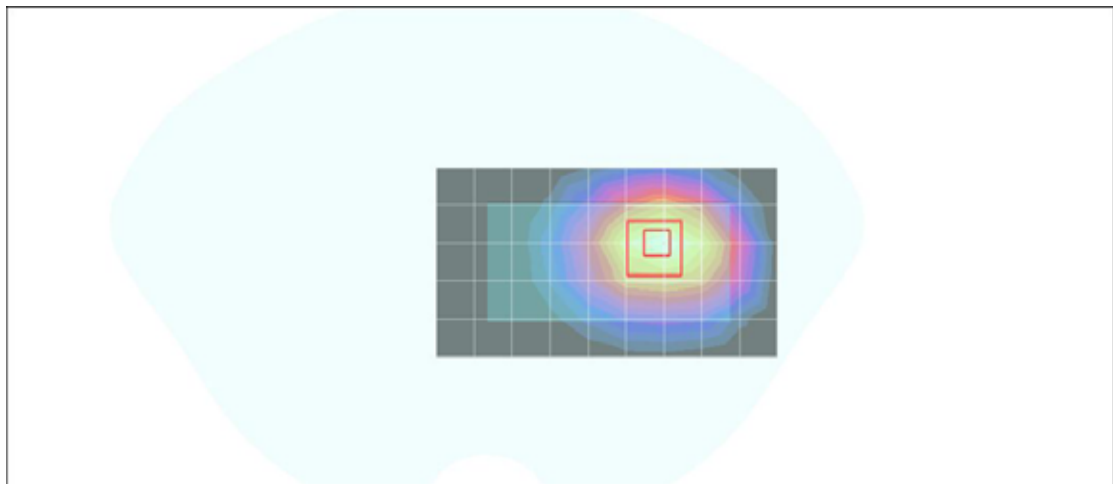
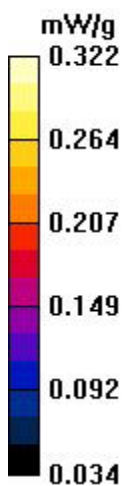
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.82 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.400 W/kg

SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.322 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX418g 25mm

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down High CH251 25mm/Area Scan (6x10x1):

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

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

GSM Body Face Down High CH251 25mm/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 5.66 V/m; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.121 mW/g

Maximum value of SAR (measured) = 0.228 mW/g

GSM Body Face Down High CH251 25mm/Zoom Scan (7x7x9)/Cube 1:

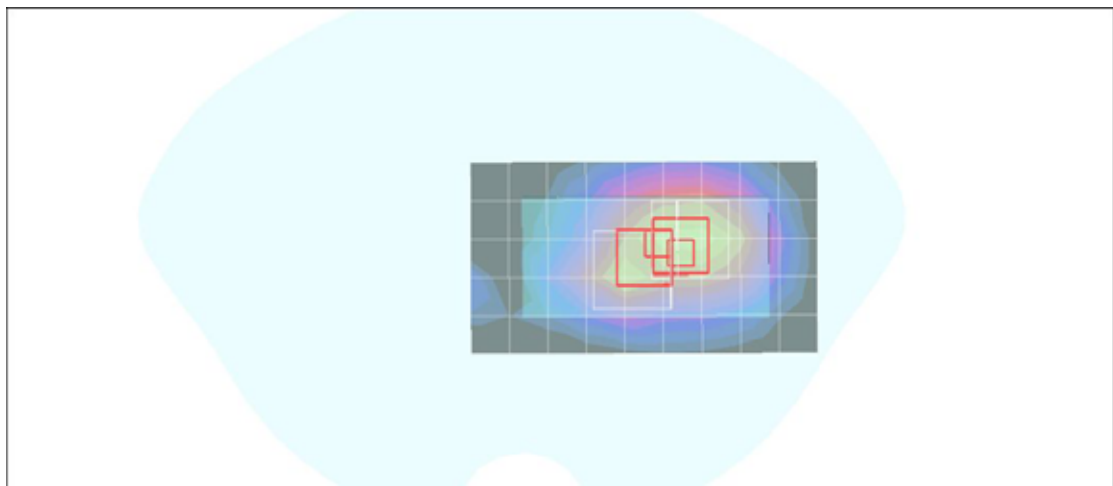
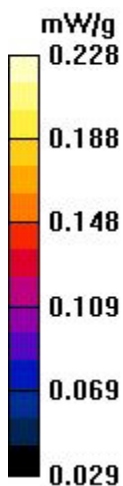
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.66 V/m; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.100 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn WX418g

DUT: WX418g; 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; $\sigma = 0.971$ 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 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up High CH251/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.288 mW/g

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

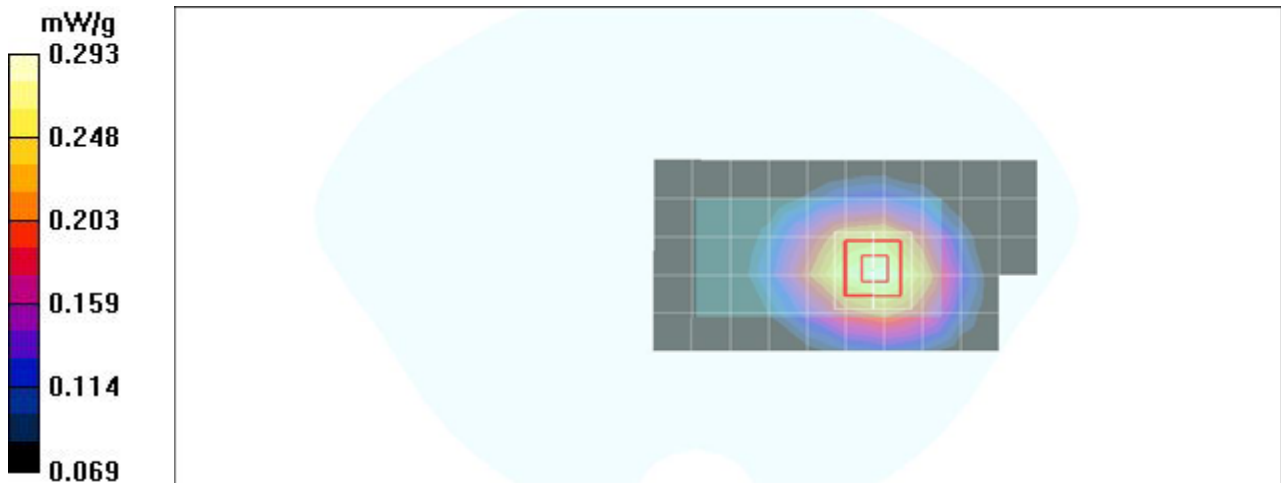
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.75 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.197 mW/g

Maximum value of SAR (measured) = 0.293 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn WX418g

DUT: WX418g; 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; $\sigma = 0.971$ 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 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down High CH251/Area Scan (6x11x1):

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

Maximum value of SAR (measured) = 0.601 mW/g

GPRS Body Face Down High CH251/Zoom Scan (7x7x9)/Cube

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

Reference Value = 4.92 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 0.716 W/kg

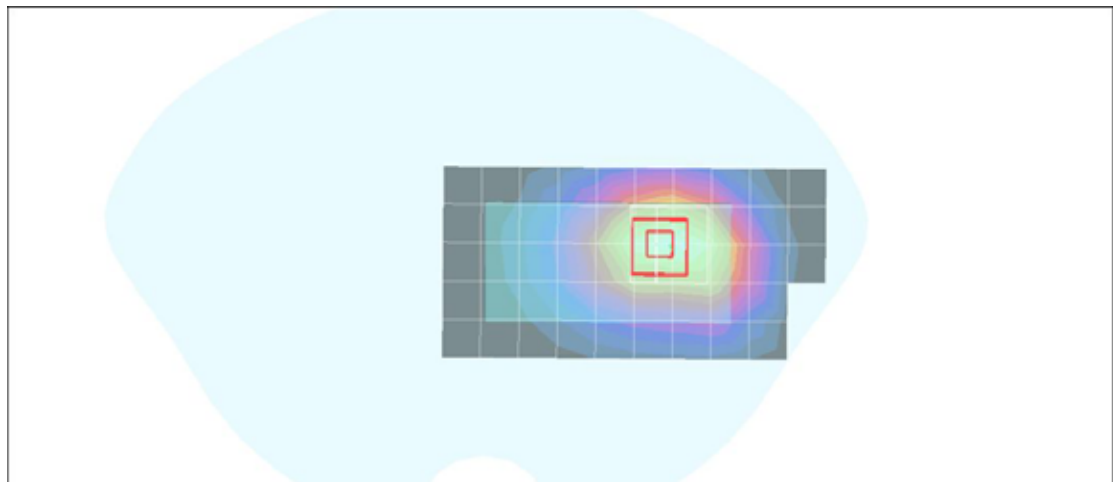
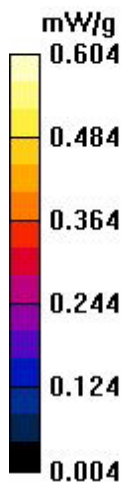
SAR(1 g) = 0.514 mW/g; SAR(10 g) = 0.371 mW/g

Maximum value of SAR (measured) = 0.600 mW/g

GPRS Body Face Down High CH251/Z Scan (1x1x21): Measurement grid: dx=20mm,

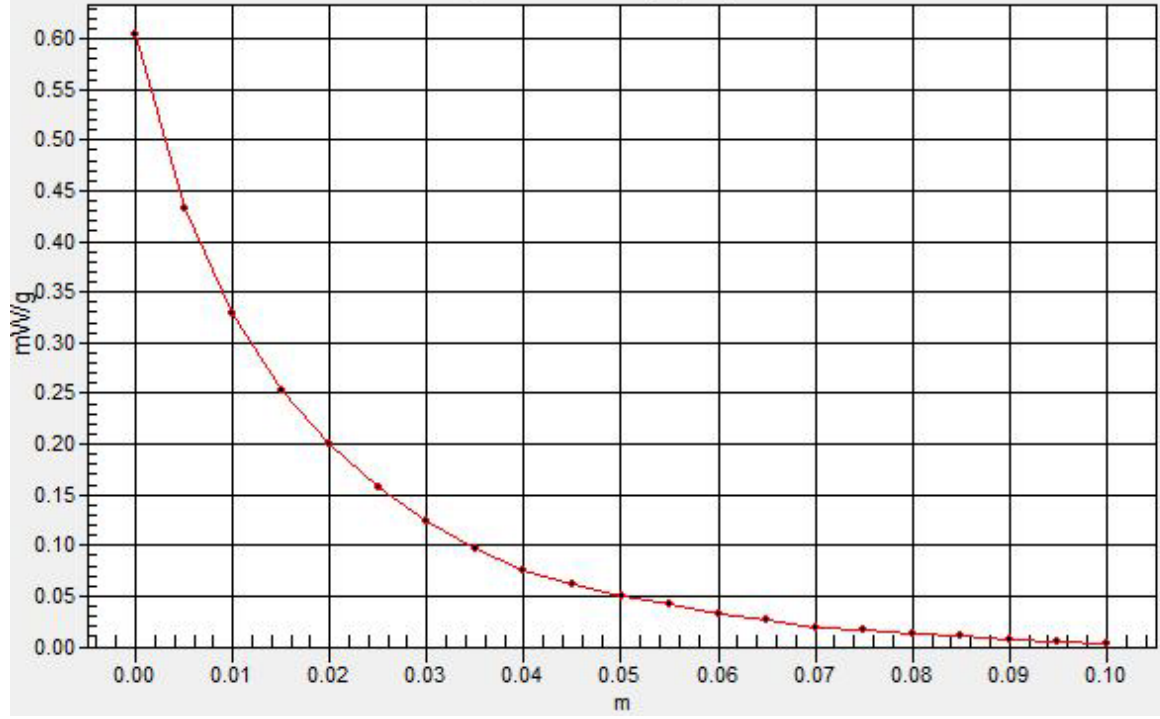
dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.604 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 class 10 2Up3Dn WX418g 25mm

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GPRS 850; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

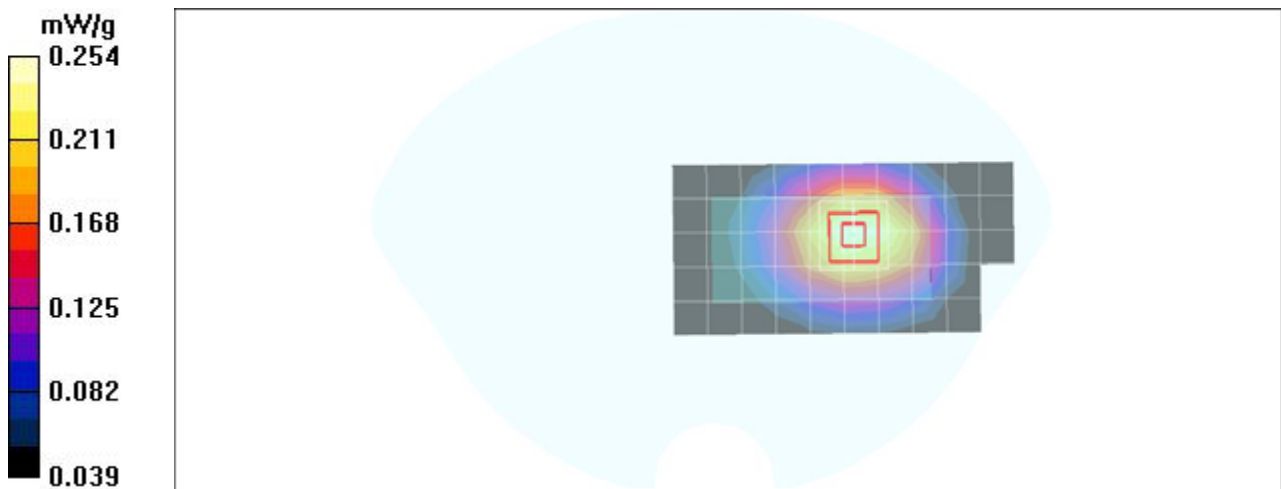
- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down High CH251 25mm/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.256 mW/g

GPRS Body Face Down High CH251 25mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.78 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = **0.218** mW/g; SAR(10 g) = **0.153** mW/g
Maximum value of SAR (measured) = 0.254 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up High CH810/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.218 mW/g

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

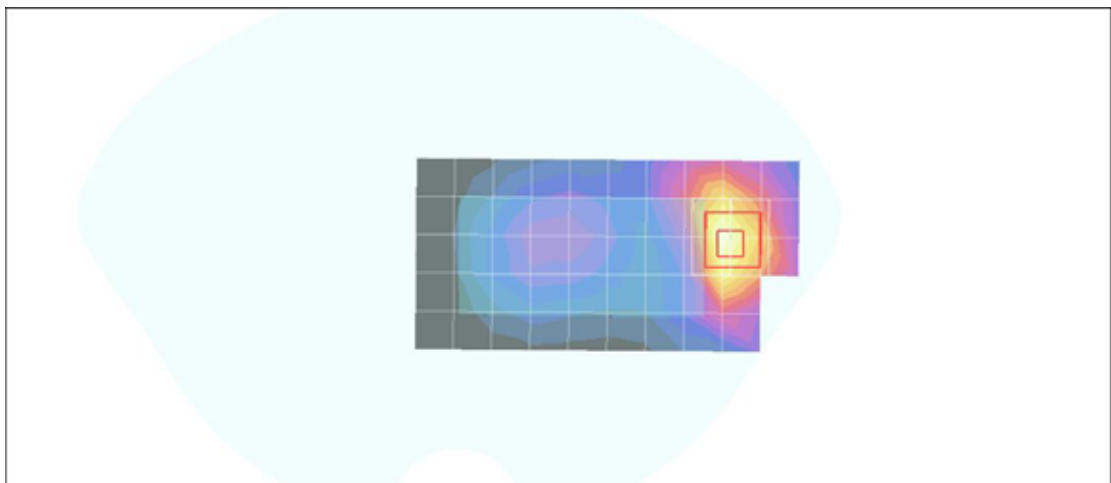
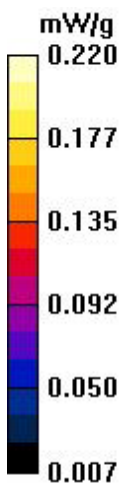
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.10 V/m; Power Drift = -0.134 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.220 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down High CH810/Area Scan (6x10x1):

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

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

GSM Body Face Down High CH810/Zoom Scan (7x7x9)/Cube

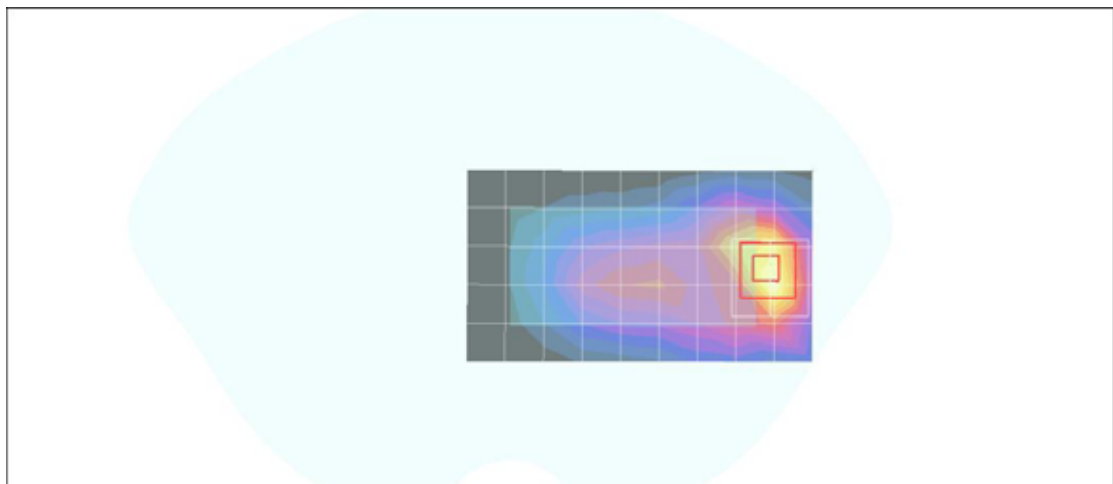
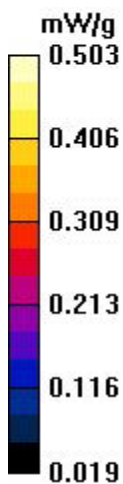
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.90 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 0.681 W/kg

SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.503 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body WX418g 25mm

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.49$ 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:

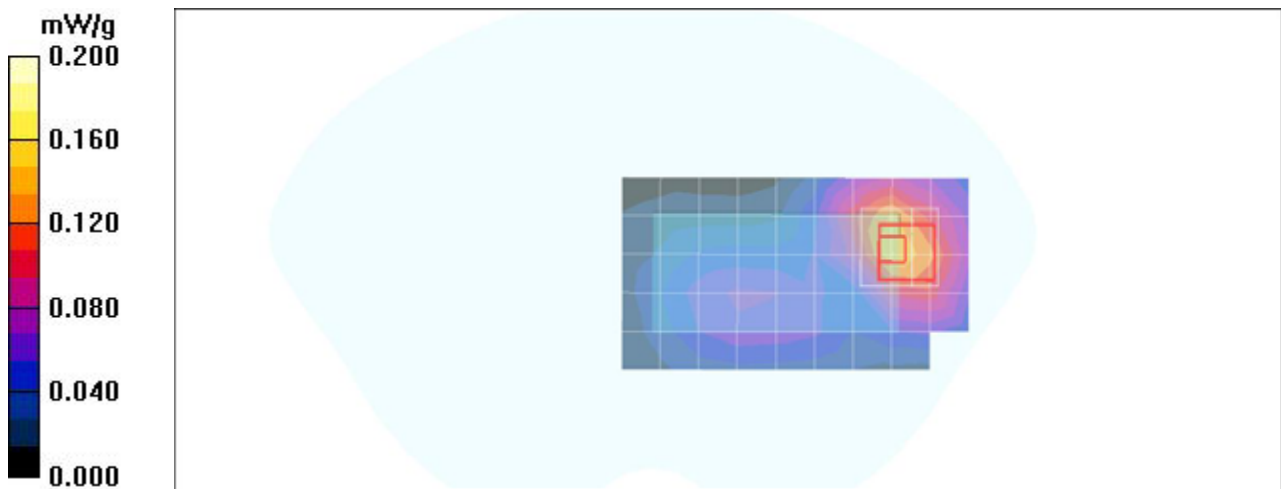
- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down High CH810 25mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.149 mW/g

GSM Body Face Down High CH810 25mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.77 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.269 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body class 10 2Up3Dn WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up High CH810/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.338 mW/g

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

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

Reference Value = 6.88 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 0.451 W/kg

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

Maximum value of SAR (measured) = 0.349 mW/g

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

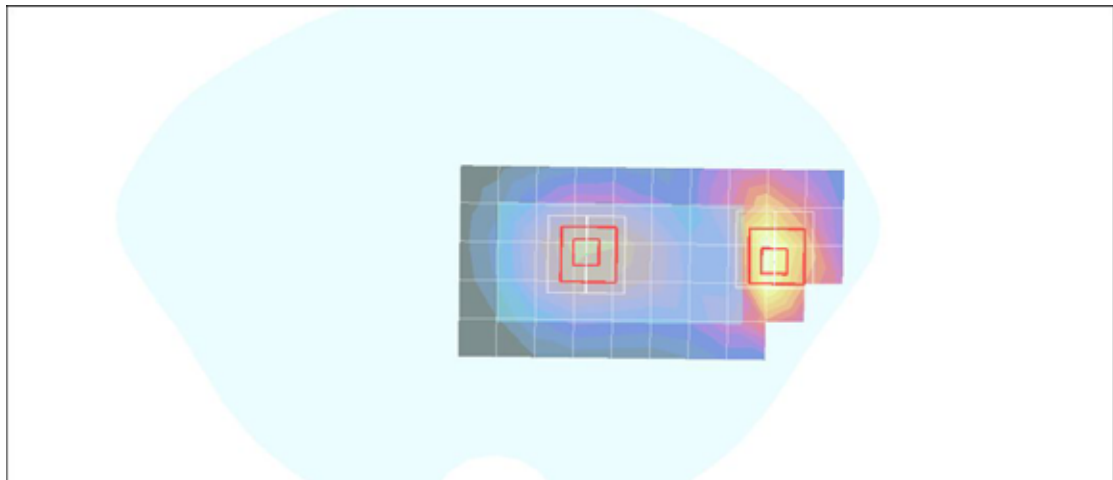
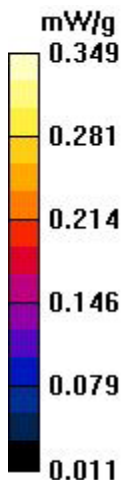
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.88 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.231 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body class 10 2Up3Dn WX418g

DUT: WX418g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

Maximum value of SAR (measured) = 0.662 mW/g

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

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

Reference Value = 8.79 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.328 mW/g

Maximum value of SAR (measured) = 0.757 mW/g

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

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

Reference Value = 8.79 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.735 W/kg

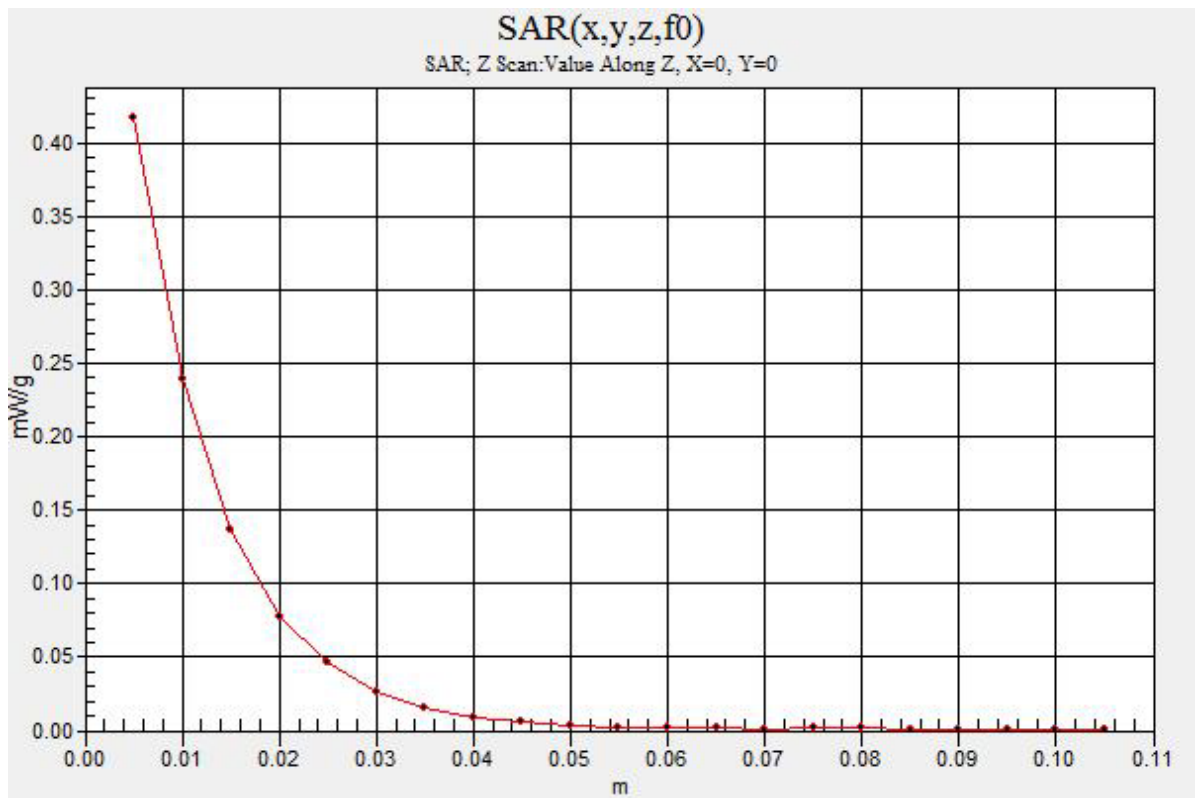
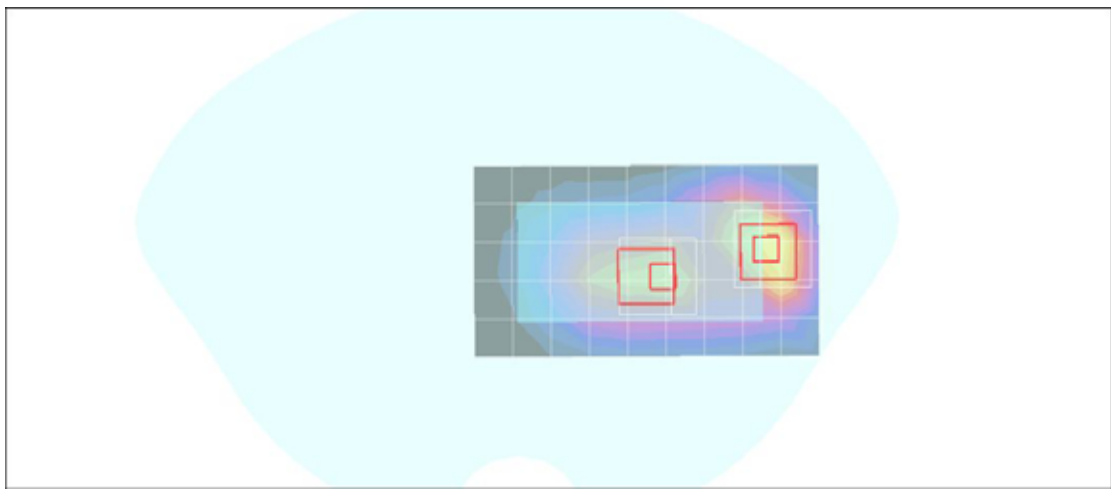
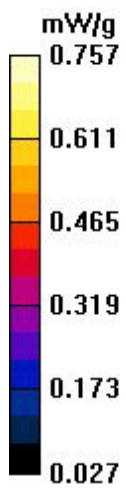
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.274 mW/g

Maximum value of SAR (measured) = 0.560 mW/g

GPRS Body Face Down High CH810/Z Scan (1x1x21): Measurement

grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.417 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body class 10 2Up3Dn WX418g 25mm

DUT: WX418g; Type: WX418g; Serial: N/A

Communication System: GPRS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.49$ 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(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down High CH810 25mm/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.238 mW/g

GPRS Body Face Down High CH810 25mm/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.46 V/m; Power Drift = -0.060 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = **0.283 mW/g**; SAR(10 g) = **0.157 mW/g**
Maximum value of SAR (measured) = 0.370 mW/g

