

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; $\sigma = 0.919$ mho/m; $\epsilon_r = 41.6$; $\rho = 1000$ 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(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=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.89 mW/g

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

Reference Value = 51.8 V/m; Power Drift = -0.001 dB

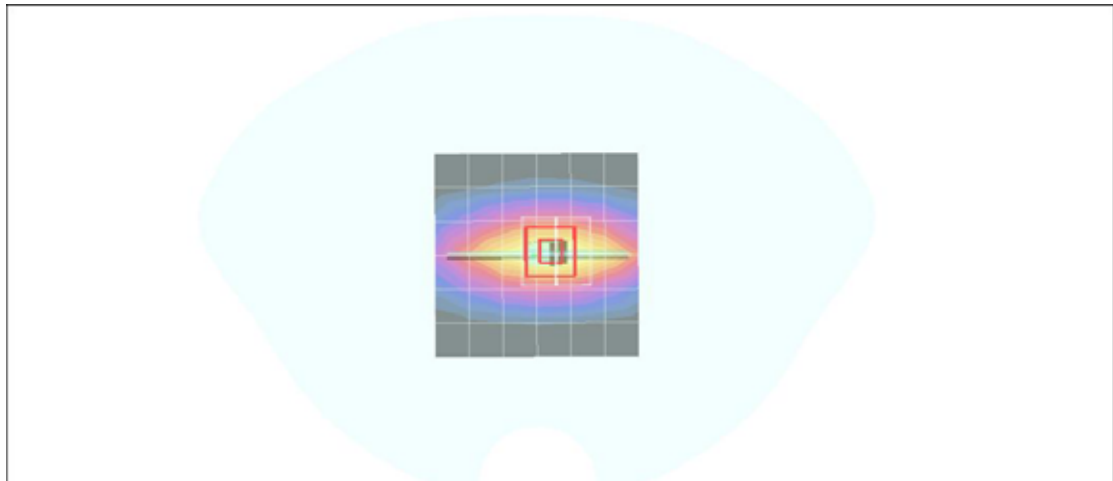
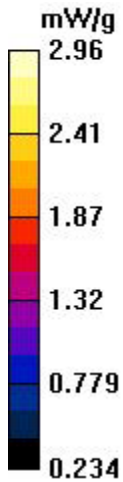
Peak SAR (extrapolated) = 3.59 W/kg

SAR(1 g) = 2.41 mW/g; SAR(10 g) = 1.56 mW/g

Maximum value of SAR (measured) = 2.86 mW/g

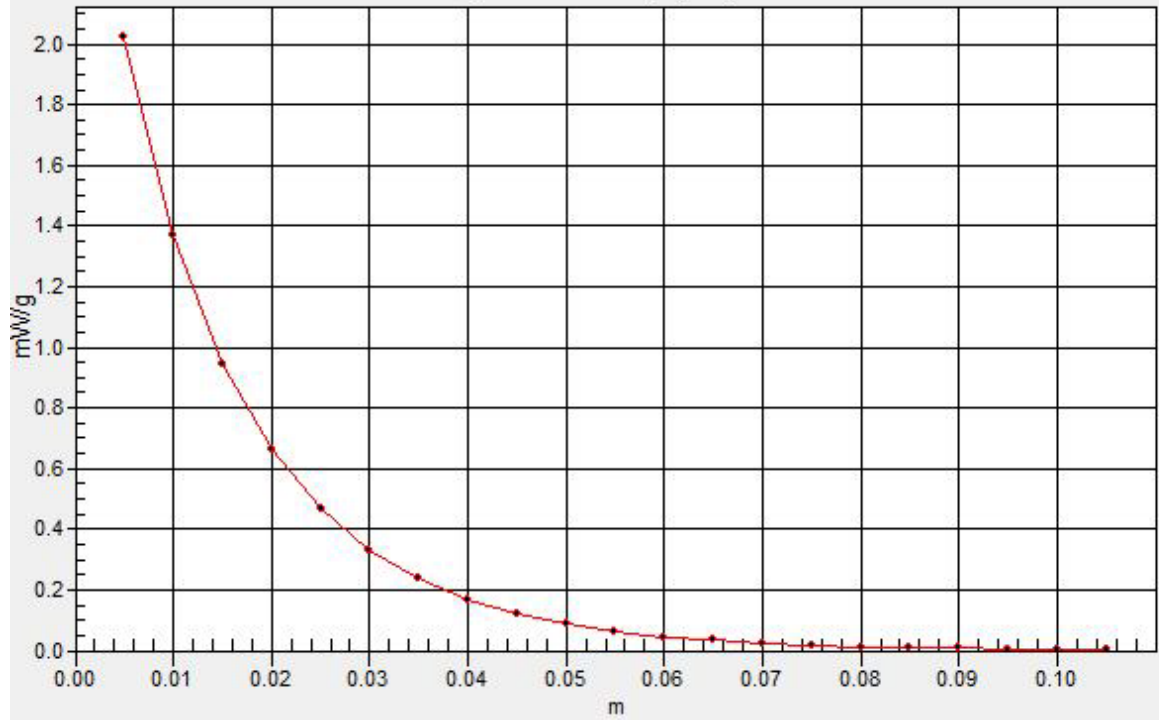
d=10mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.02 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; $\sigma = 0.991$ 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: 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) = 2.96 mW/g

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

Reference Value = 51.9 V/m; Power Drift = -0.047 dB

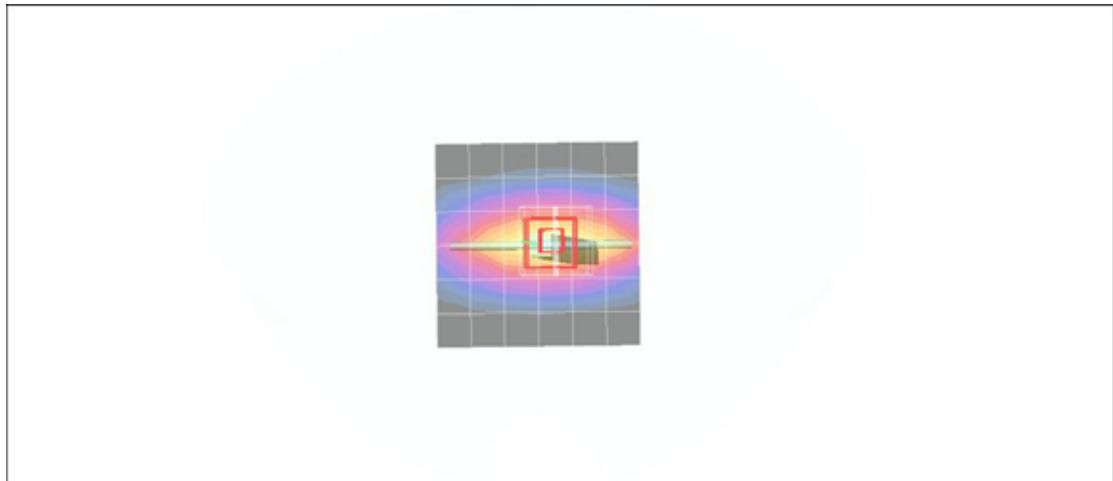
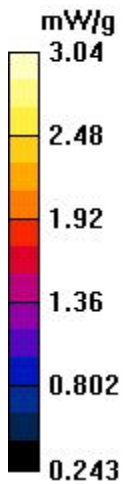
Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 2.45 mW/g; SAR(10 g) = 1.61 mW/g

Maximum value of SAR (measured) = 2.94 mW/g

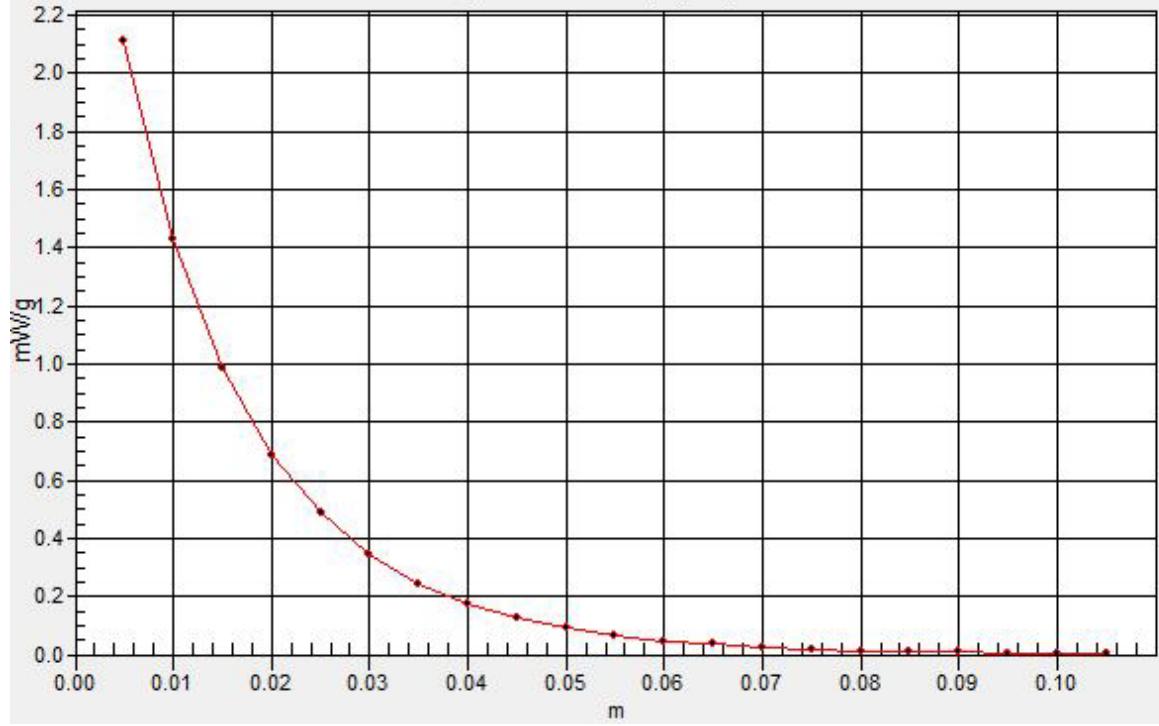
d=10mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.11 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 (interpolated): $f = 1900$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ 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 - 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) = 9.4 mW/g

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

Reference Value = 86 V/m; Power Drift = -0.025 dB

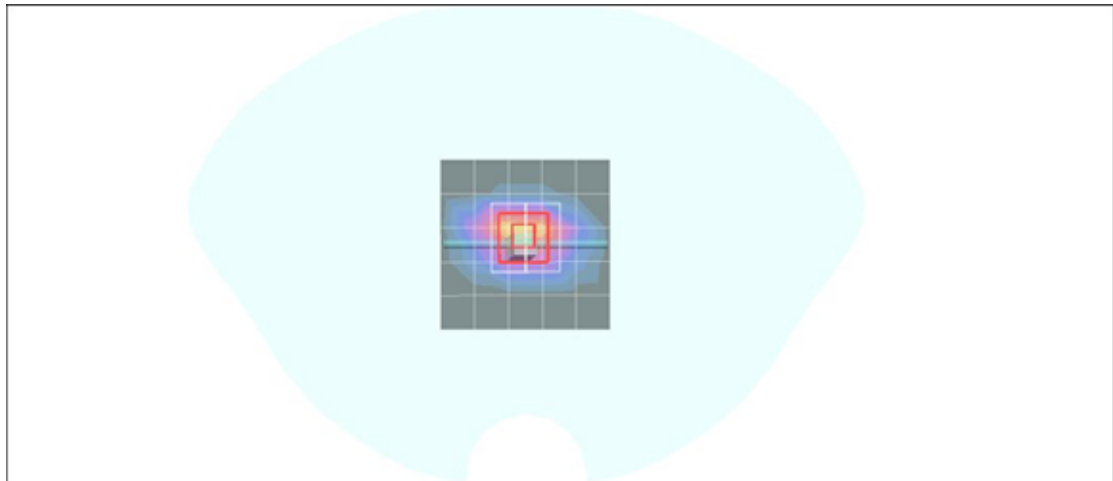
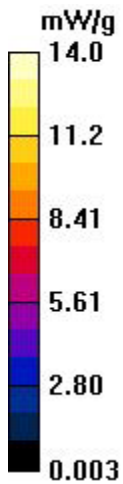
Peak SAR (extrapolated) = 18.1 W/kg

SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.36 mW/g

Maximum value of SAR (measured) = 11.1 mW/g

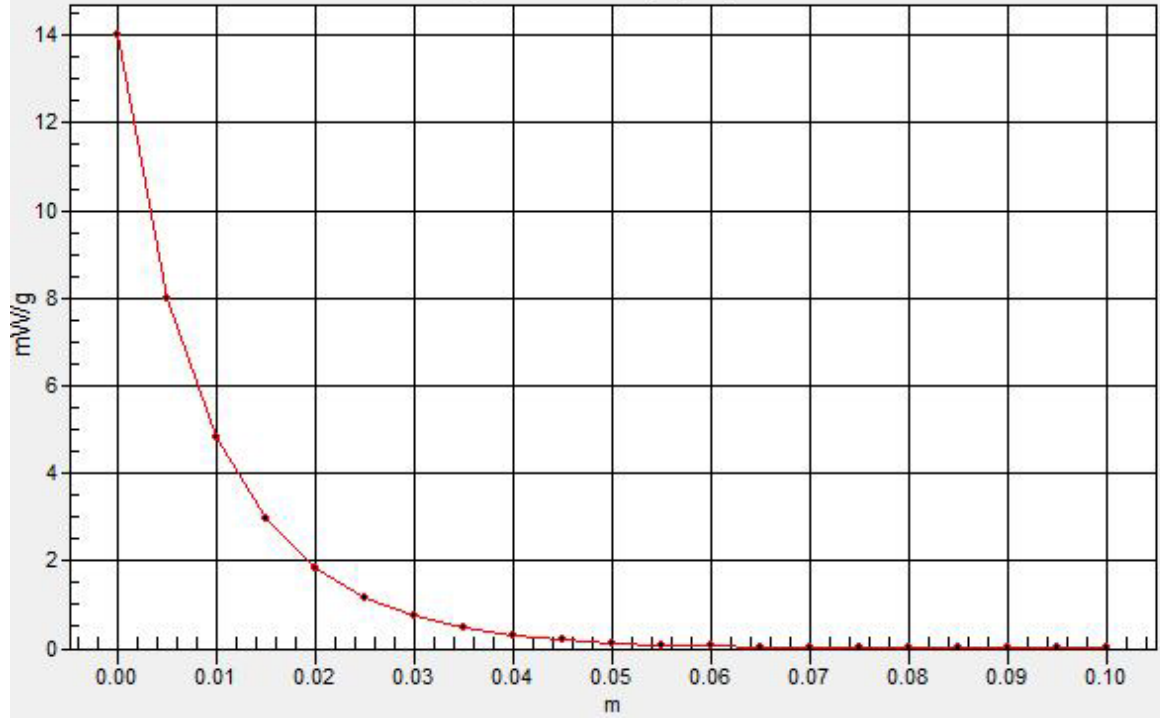
Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 13.0 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; $\sigma = 1.52$ 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 - 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

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

Maximum value of SAR (measured) = 9.09 mW/g

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

Reference Value = 95.3 V/m; Power Drift = -0.015 dB

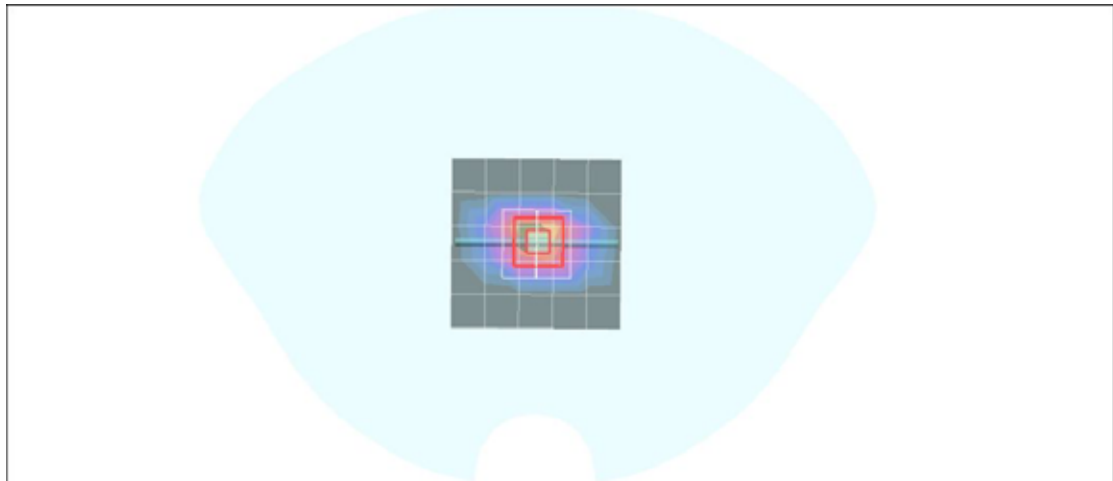
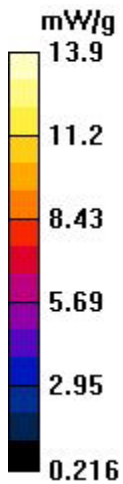
Peak SAR (extrapolated) = 18.4 W/kg

SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.39 mW/g

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

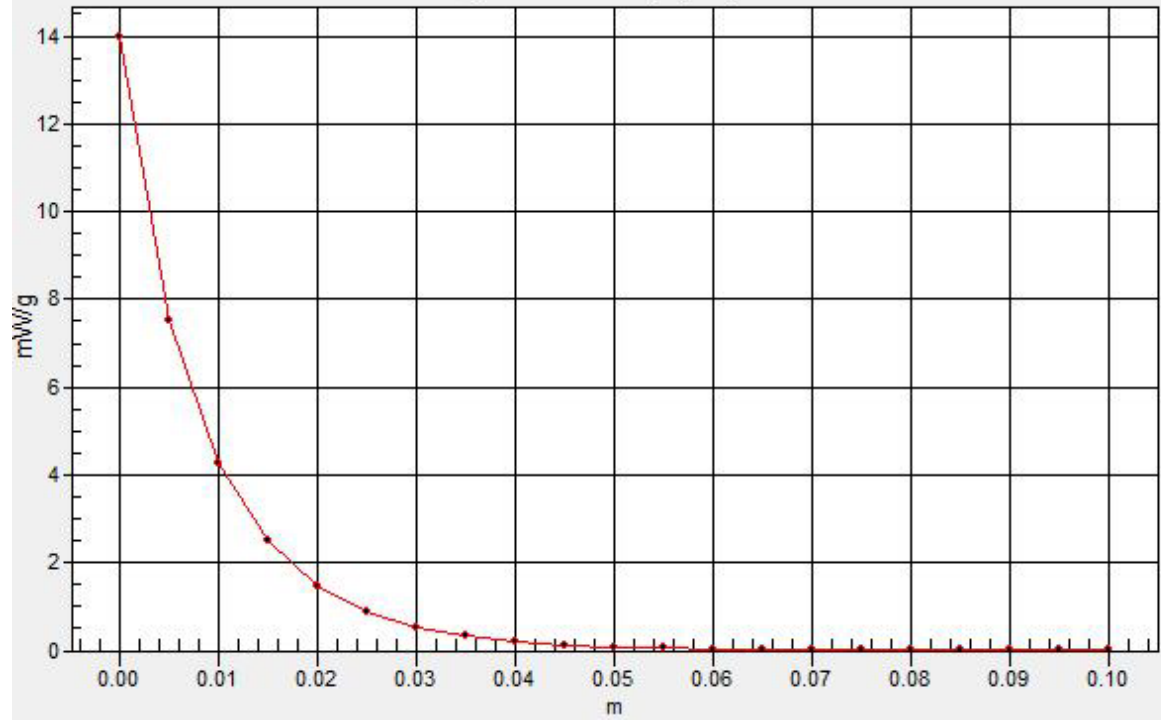
Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 12.9 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 WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 835; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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(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 (6x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.890 mW/g

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

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

Reference Value = 13.0 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 1.09 W/kg

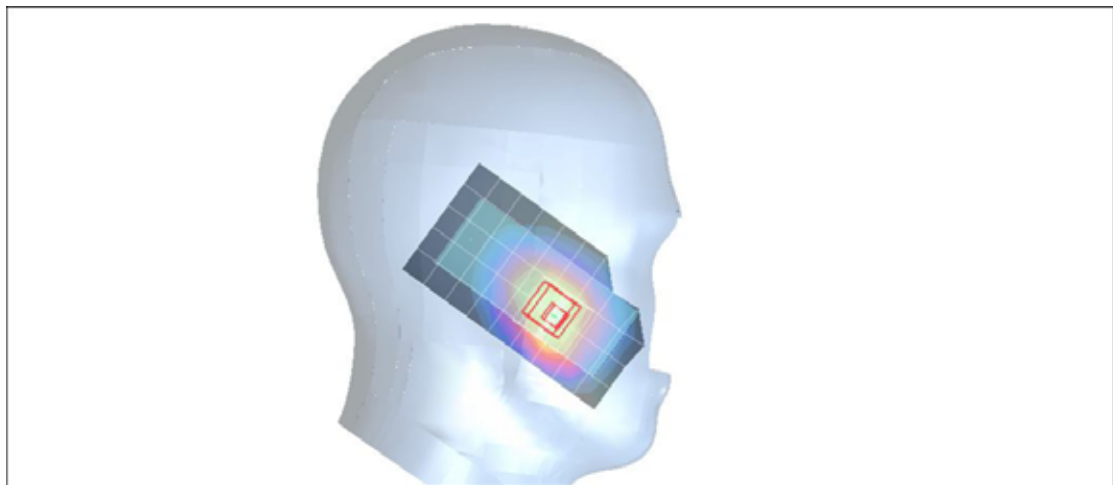
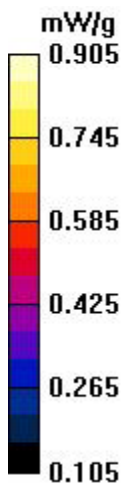
SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.539 mW/g

Maximum value of SAR (measured) = 0.905 mW/g

Left Cheek Low CH128/Z Scan (1x1x11): Measurement grid: dx=20mm,

dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.046 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 835; Frequency: 824.2 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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(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 Low CH128/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.451 mW/g

Left Tilted Low CH128/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.6 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.292 mW/g

Maximum value of SAR (measured) = 0.453 mW/g

Left Tilted Low CH128/Zoom Scan (7x7x9)/Cube 1: Measurement grid:

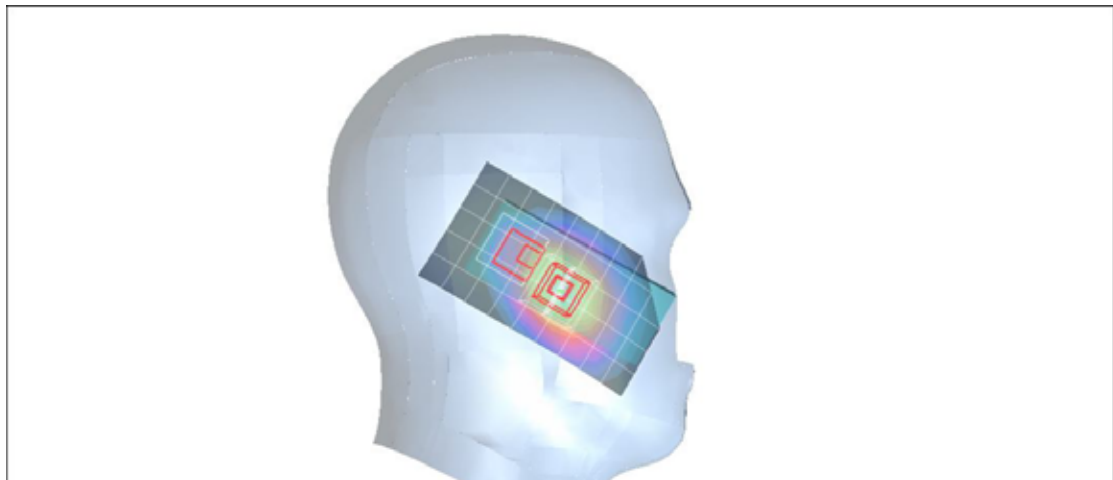
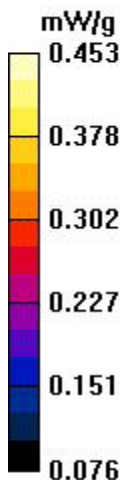
dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.6 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.169 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head WX245g

DUT: WX245g; 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; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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(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 Low CH128/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.812 mW/g

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

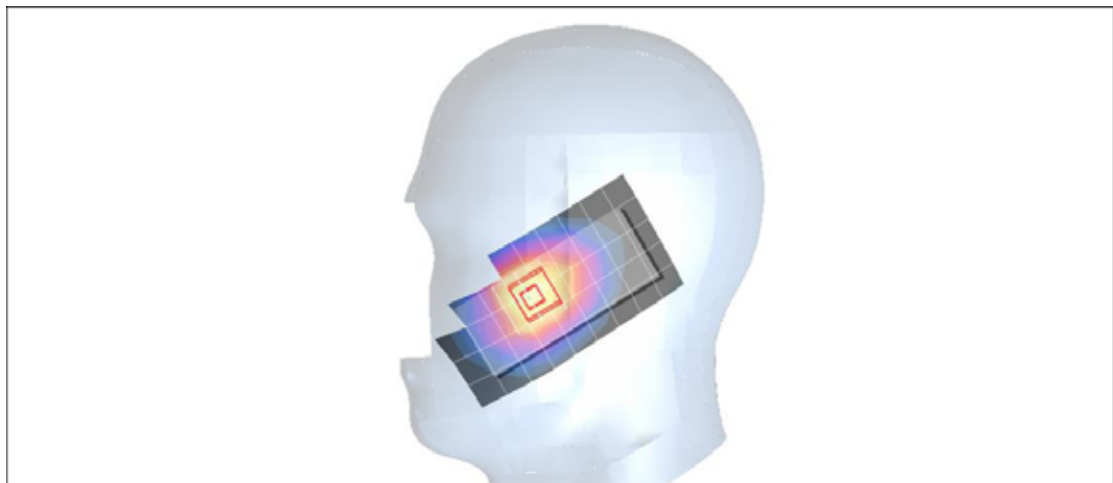
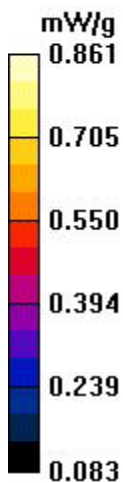
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 12.3 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.523 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head WX245g

DUT: WX245g; 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; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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(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 Low CH128/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.389 mW/g

Right Tilted Low CH128/Zoom Scan (7x7x9)/Cube 0: Measurement

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

Reference Value = 16.2 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.263 mW/g

Maximum value of SAR (measured) = 0.405 mW/g

Right Tilted Low CH128/Zoom Scan (7x7x9)/Cube 1: Measurement

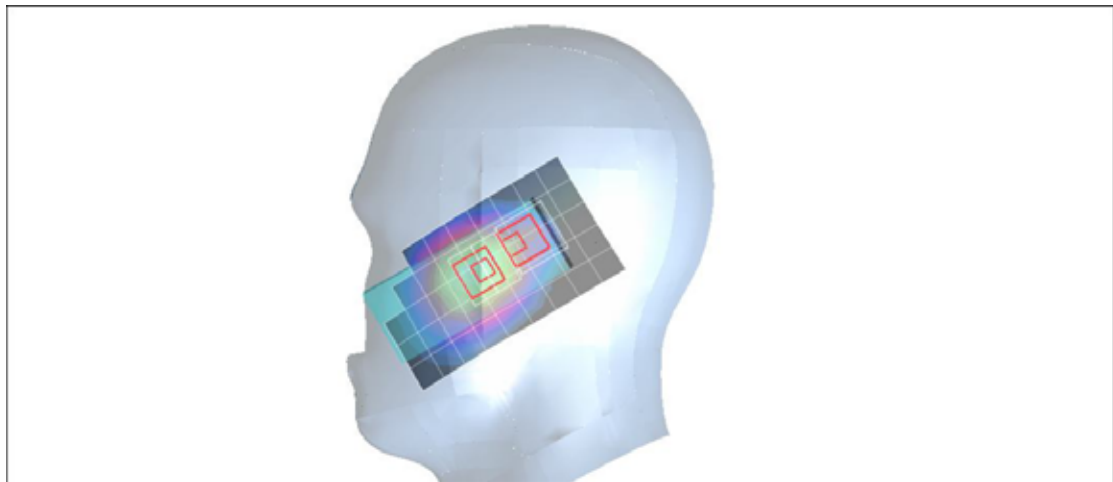
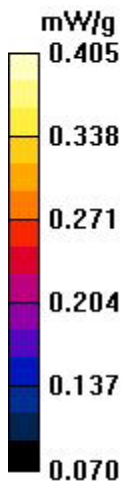
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.2 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.352 W/kg

SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 0.308 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX245g

DUT: WX245g; 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; $\sigma = 1.51$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Low CH512/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.20 mW/g

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

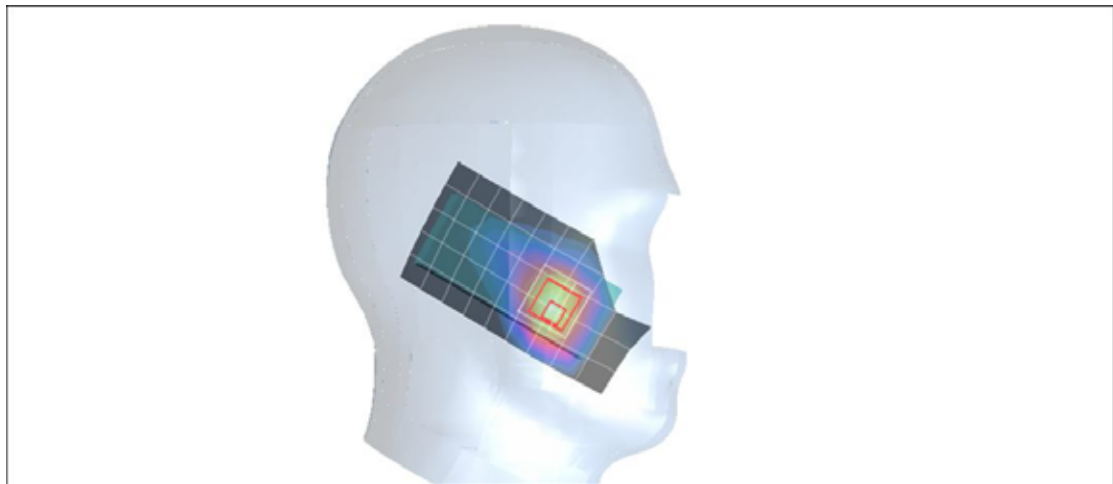
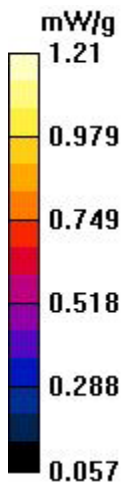
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.39 V/m; Power Drift = -0.098 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.961 mW/g; SAR(10 g) = 0.590 mW/g

Maximum value of SAR (measured) = 1.21 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Middle CH661/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.37 mW/g

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

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

Reference Value = 6.87 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 1.85 W/kg

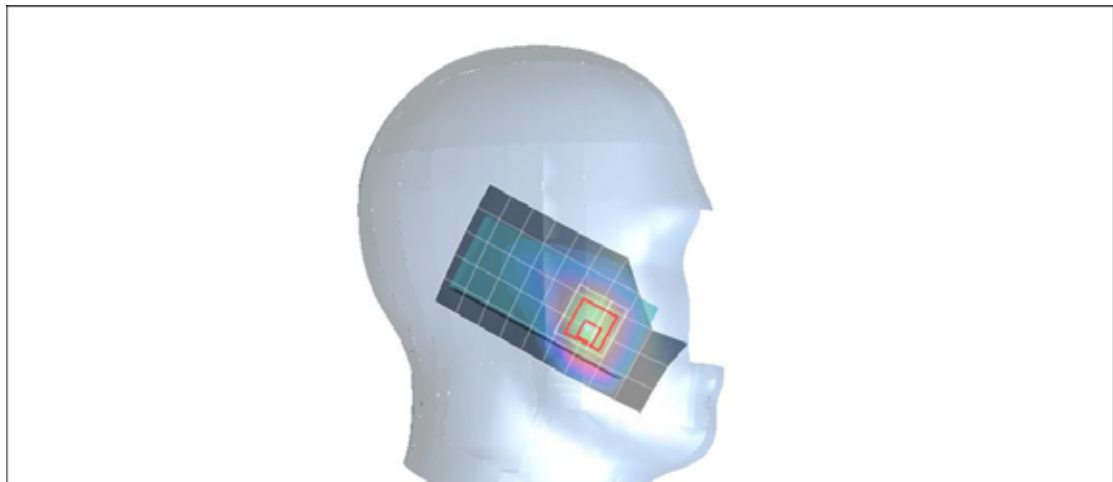
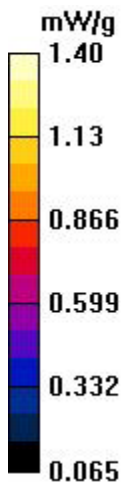
SAR(1 g) = 1.100 mW/g; SAR(10 g) = 0.670 mW/g

Maximum value of SAR (measured) = 1.40 mW/g

Left Cheek Middle CH661/Z Scan (1x1x11): Measurement grid: $dx=20$ mm,

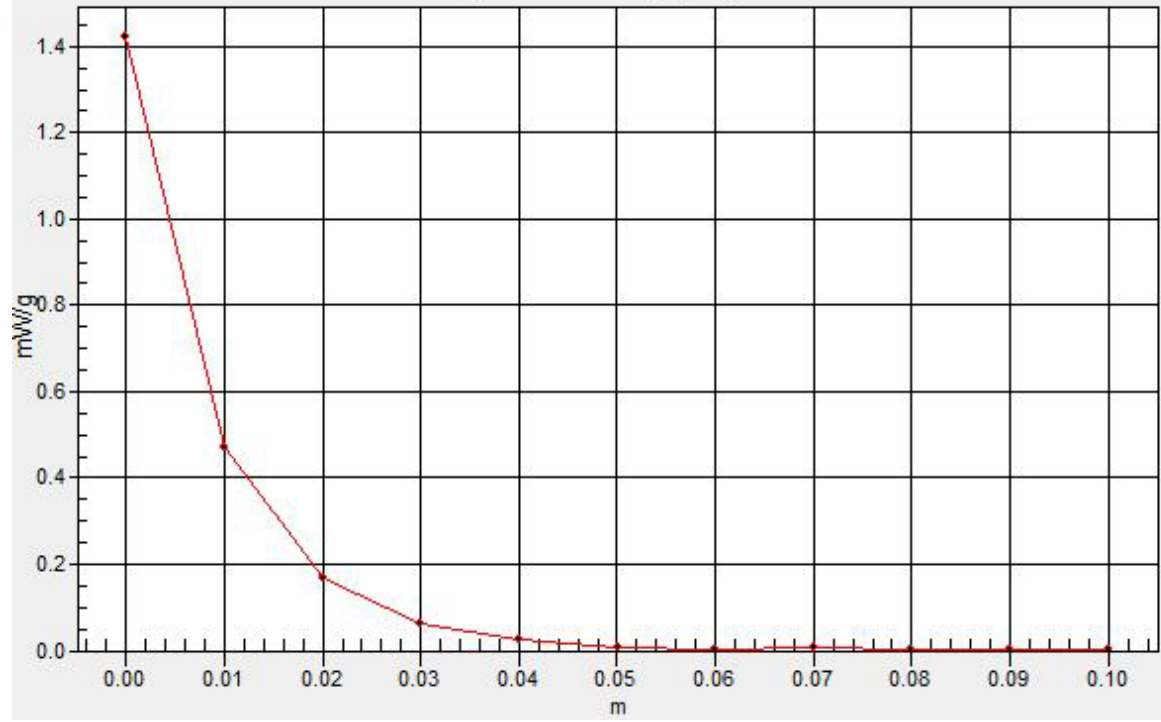
$dy=20$ mm, $dz=10$ mm

Maximum value of SAR (measured) = 1.42 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH810/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.27 mW/g

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

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

Reference Value = 6.61 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.71 W/kg

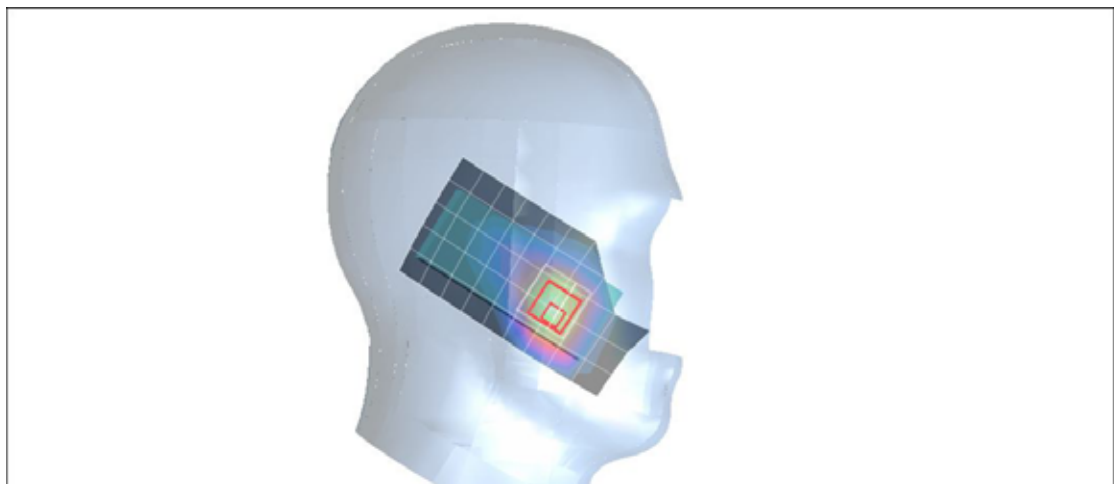
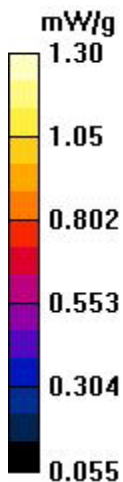
SAR(1 g) = 1.010 mW/g; SAR(10 g) = 0.608 mW/g

Maximum value of SAR (measured) = 1.30 mW/g

Left Cheek High CH810/Z Scan (1x1x11): Measurement grid: dx=20mm,

dy=20mm, dz=10mm

Maximum value of SAR (measured) = 1.31 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted High CH810/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.277 mW/g

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

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

Reference Value = 8.50 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.272 mW/g

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

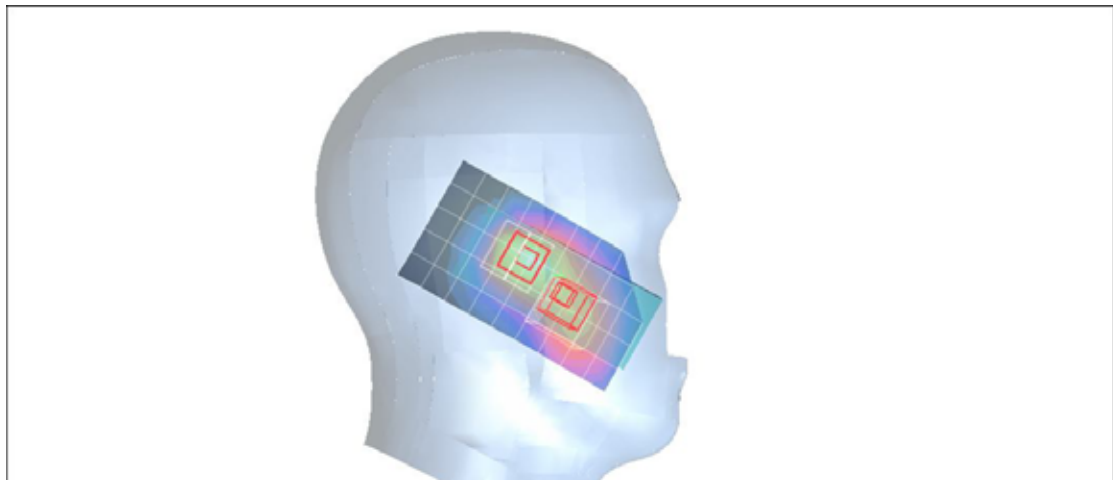
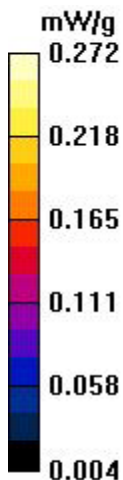
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.50 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.210 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX245g

DUT: WX245g; 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; $\sigma = 1.51$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Low CH512/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.955 mW/g

Right Cheek Low CH512/Zoom Scan (7x7x9)/Cube 0: Measurement

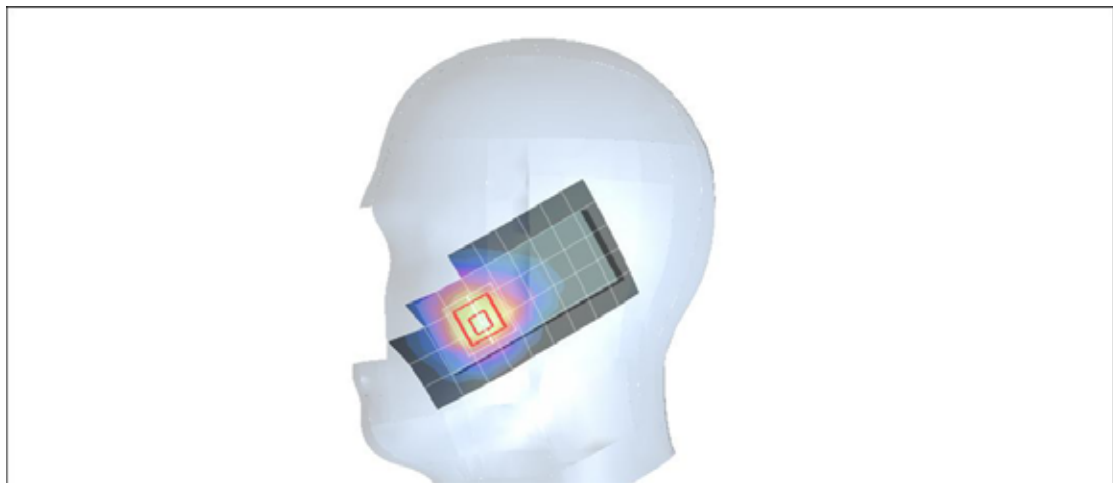
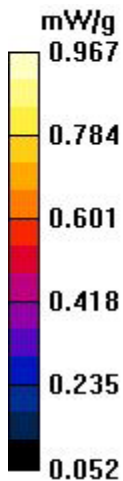
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 3.66 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.799 mW/g; SAR(10 g) = 0.494 mW/g

Maximum value of SAR (measured) = 0.967 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.52$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Middle CH661/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.16 mW/g

Right Cheek Middle CH661/Zoom Scan (7x7x9)/Cube 0:

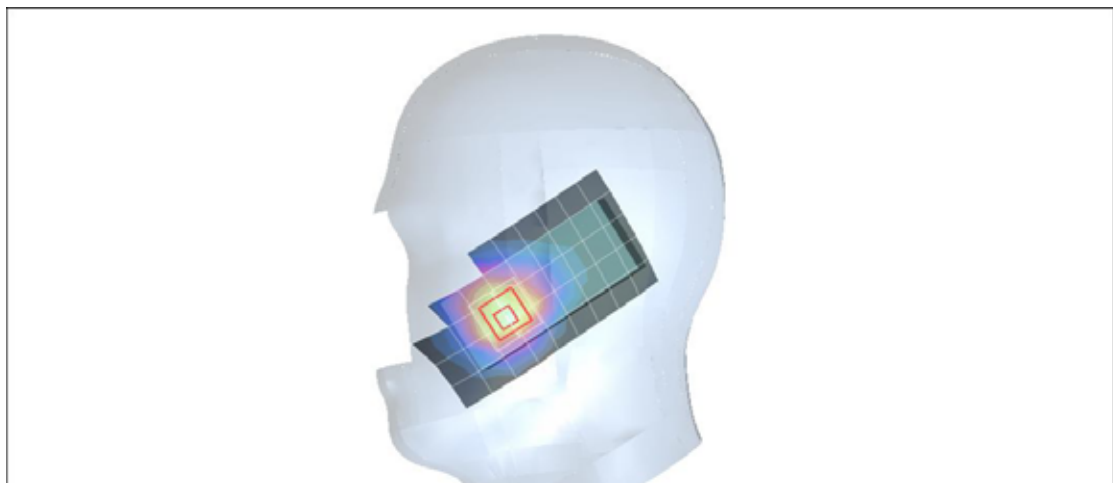
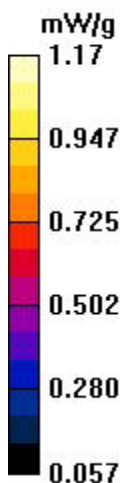
Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 4.44 V/m; Power Drift = -0.100 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.960 mW/g; SAR(10 g) = 0.593 mW/g

Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH810/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.18 mW/g

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

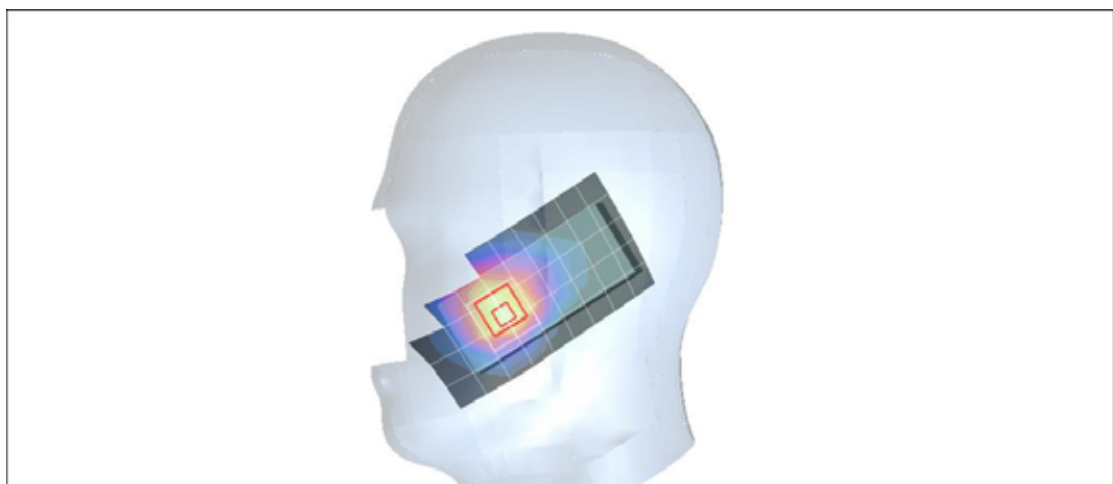
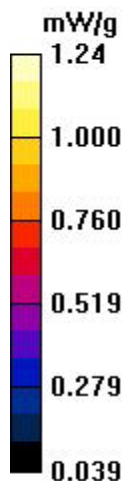
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.03 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.995 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.24 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head WX245g

DUT: WX245g; Type: Mobile Phone; Serial: N/A

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted High CH810/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

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

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

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

Reference Value = 9.51 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.239 mW/g

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

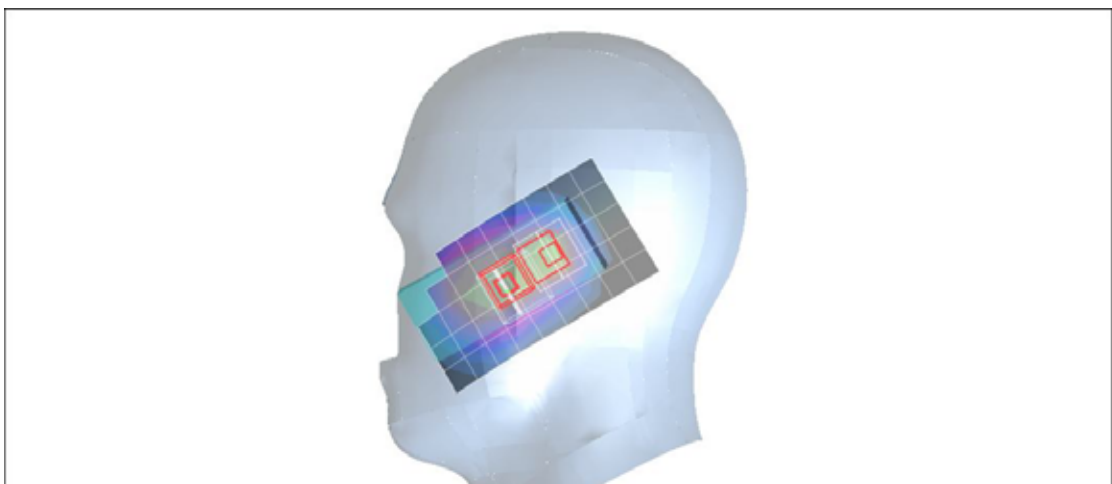
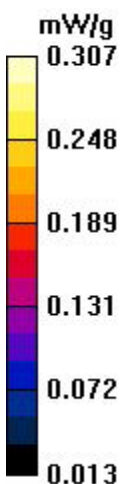
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.51 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.207 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX245g

DUT: WX245g; 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; $\sigma = 0.981$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ 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(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 Up Low CH128/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.552 mW/g

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

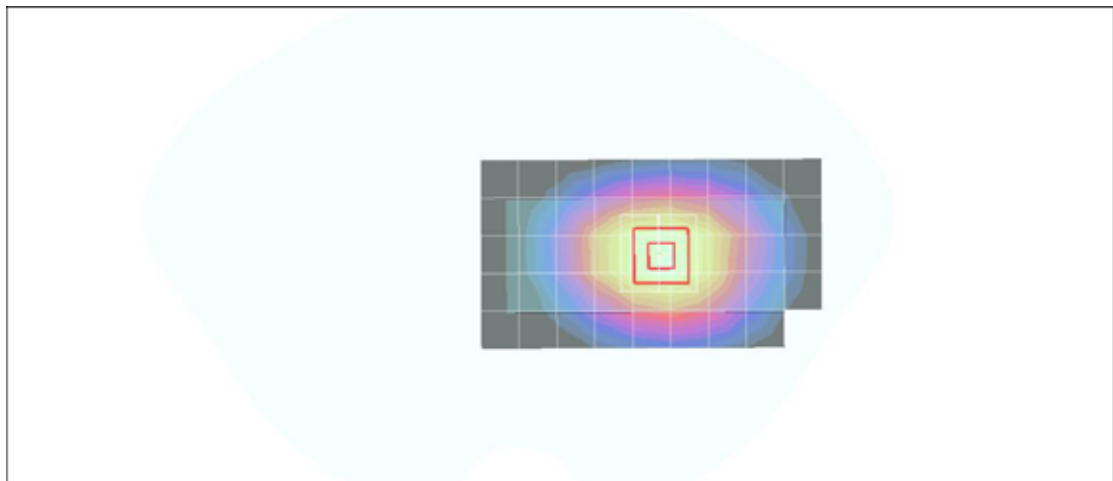
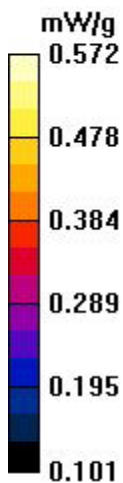
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.8 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 0.572 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX245g

DUT: WX245g; 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; $\sigma = 0.981$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ 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(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 Low CH128/Area Scan (6x10x1):

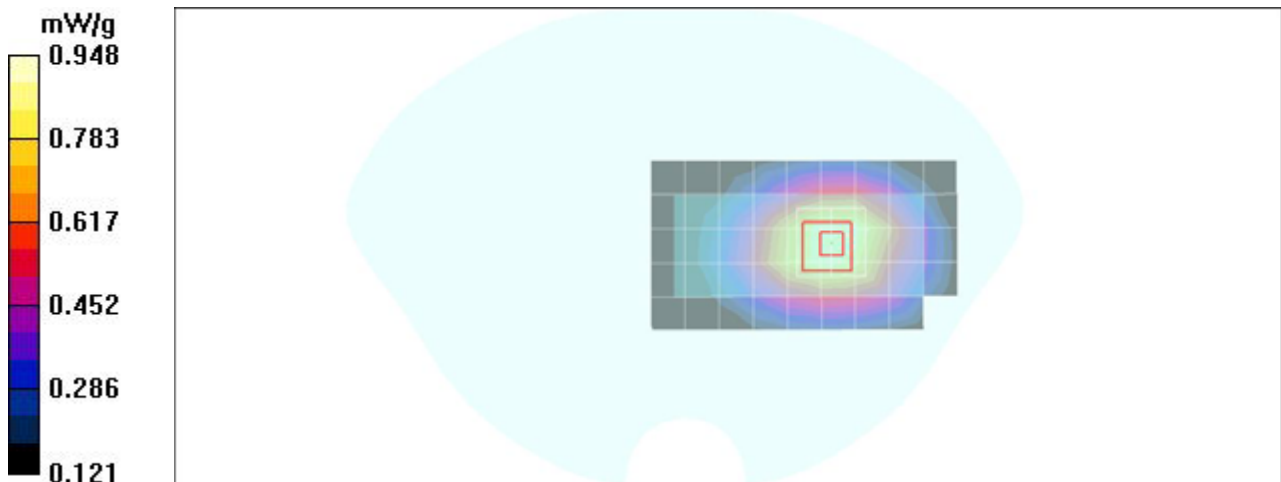
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.895 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.1 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.806 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 0.948 mW/g

GSM Body Face Down Low CH128/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.673 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX245g

DUT: WX245g; 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; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - 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 Middle CH190/Area Scan (6x10x1):

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

GSM Body Face Down Middle CH190/Zoom Scan

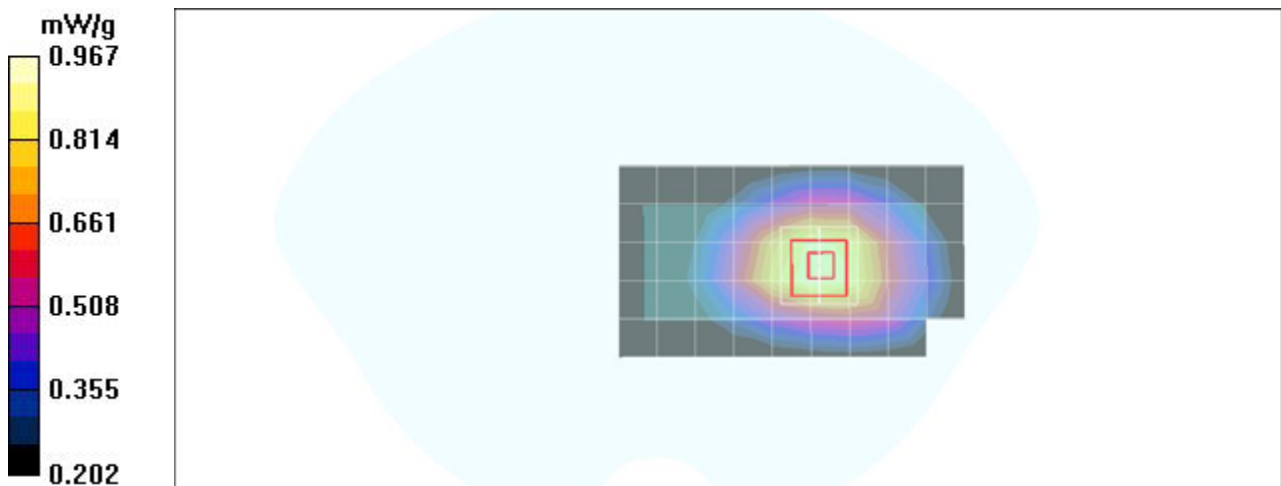
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.9 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.749 mW/g; SAR(10 g) = 0.423 mW/g

Maximum value of SAR (measured) = 0.897 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body WX245g

DUT: WX245g; 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; $\sigma = 1$ 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(7.28, 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/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.690 mW/g

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

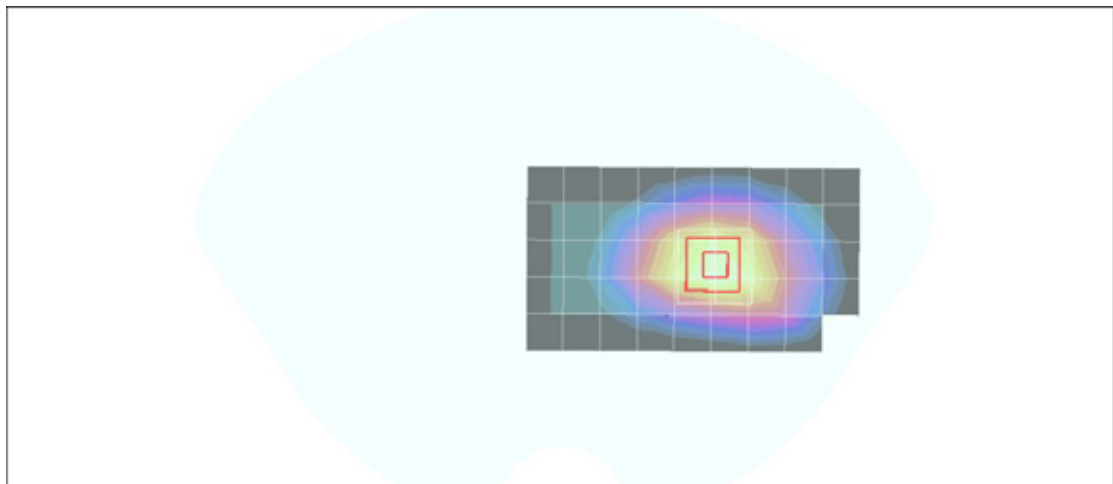
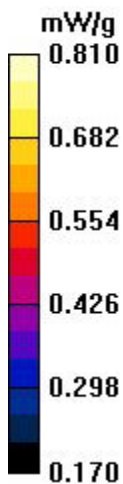
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.3 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 0.904 W/kg

SAR(1 g) = 0.610 mW/g; SAR(10 g) = 0.427 mW/g

Maximum value of SAR (measured) = 0.750 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body WX245g

DUT: WX245g; 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; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up High CH810/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.443 mW/g

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

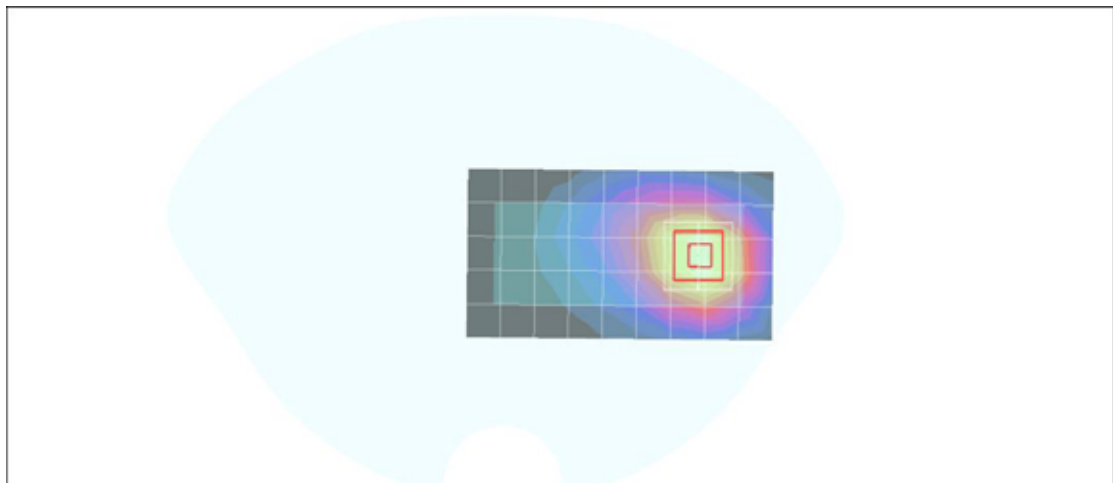
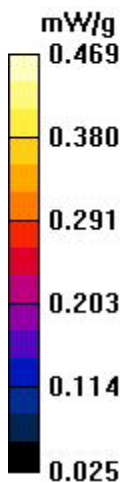
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.23 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.373 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.469 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body WX245g

DUT: WX245g; 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; $\sigma = 1.53$ 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 - 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: DASY5, V5.0 Build 125; 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) = 0.914 mW/g

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

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

Reference Value = 4.12 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.773 mW/g; SAR(10 g) = 0.438 mW/g

Maximum value of SAR (measured) = 0.989 mW/g

