

Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.942 \text{ mho/m}$; $\epsilon_r = 42.8$; $\rho = 1000 \text{ kg/m}^3$

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(7.72, 7.72, 7.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH251/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.052 mW/g

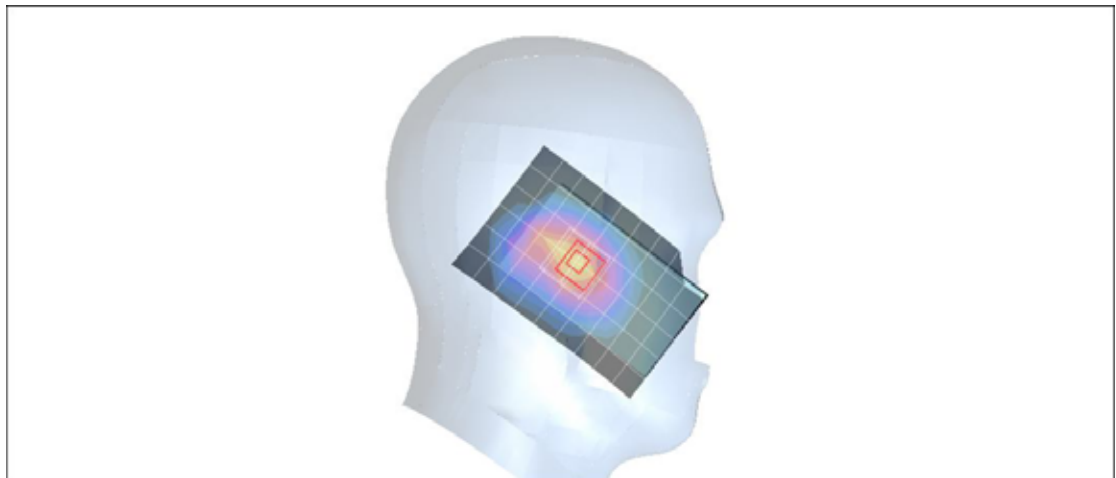
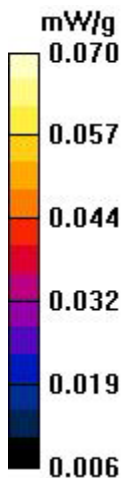
Left Cheek High CH251/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.00 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 0.060 W/kg

SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.052 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.942 \text{ mho/m}$; $\epsilon_r = 42.8$; $\rho = 1000 \text{ kg/m}^3$

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(7.72, 7.72, 7.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted High CH251/Area Scan (7x10x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.042 mW/g

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

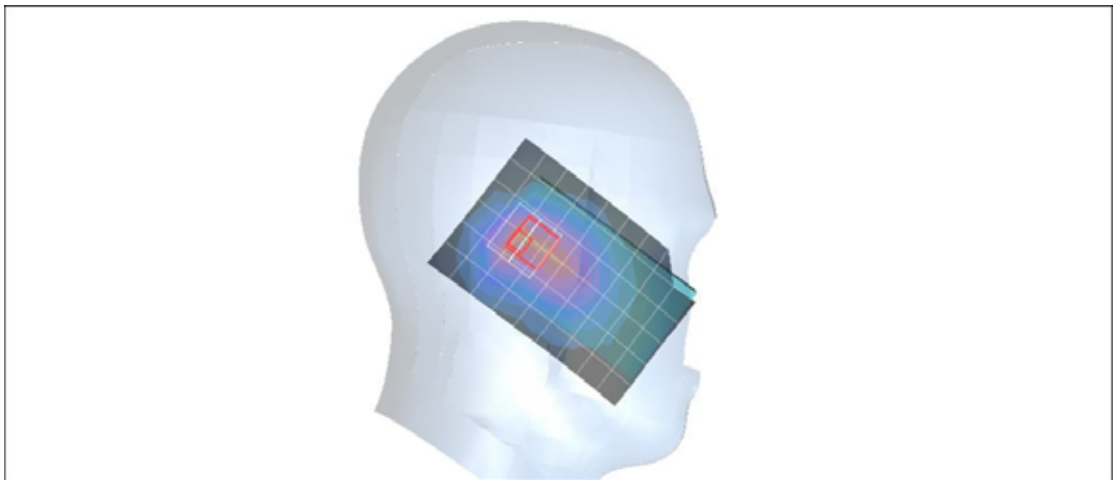
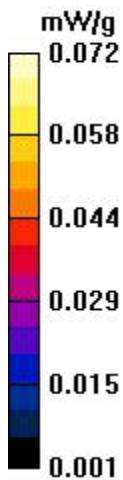
Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.82 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 0.059 W/kg

SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.042 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.942 \text{ mho/m}$; $\epsilon_r = 42.8$; $\rho = 1000 \text{ kg/m}^3$

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(7.72, 7.72, 7.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH251/Area Scan (7x10x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

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

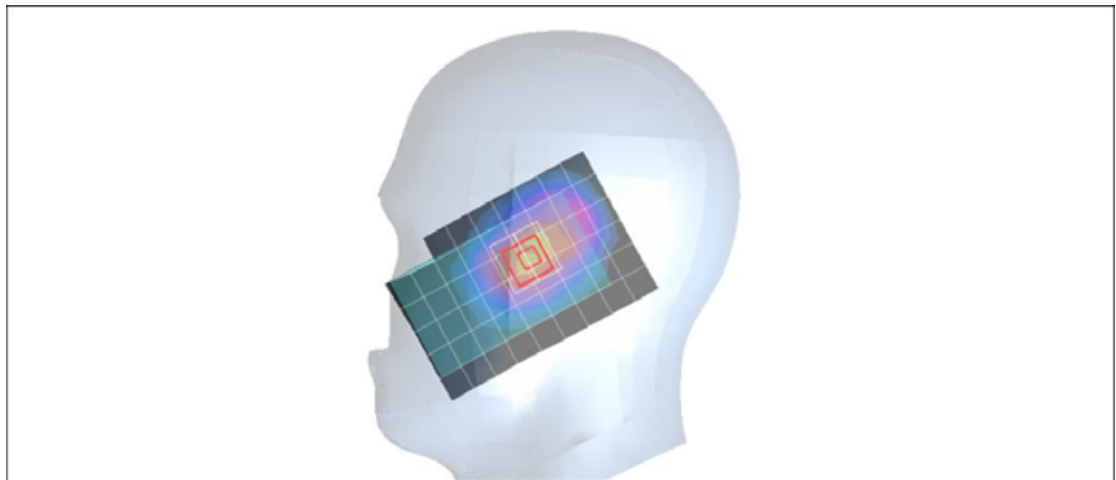
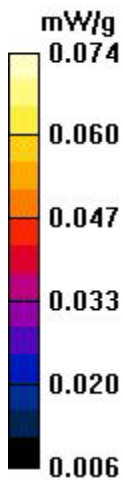
Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 6.60 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.062 W/kg

SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.942 \text{ mho/m}$; $\epsilon_r = 42.8$; $\rho = 1000 \text{ kg/m}^3$

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(7.72, 7.72, 7.72);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted High CH251/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.044 mW/g

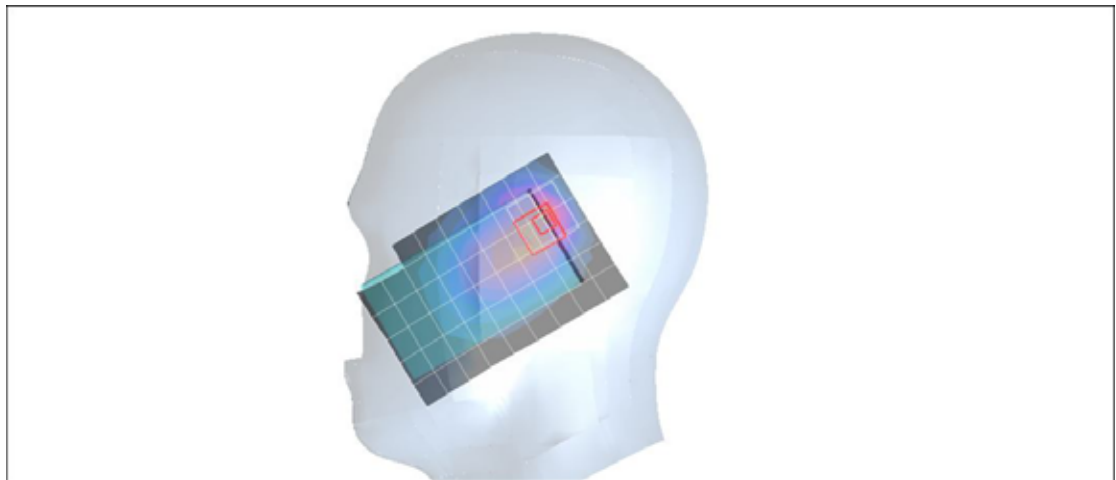
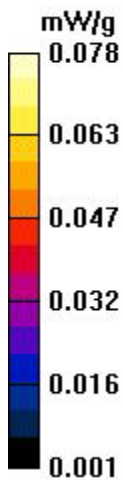
Right Tilted High CH251/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.90 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 0.089 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.024 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body

DUT: P111; 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; $\sigma = 0.953$ mho/m; $\epsilon_r = 54.8$; $\rho = 1000$ 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(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.027 mW/g

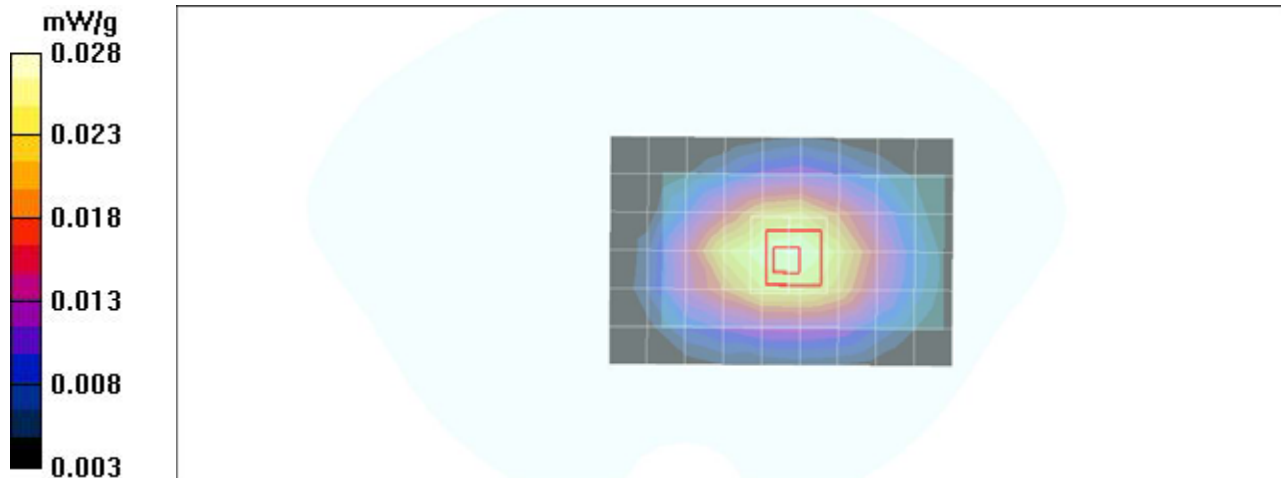
Body Face Up High CH251/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.00 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.033 W/kg

SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.028 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.953 \text{ mho/m}$; $\epsilon_r = 54.8$; $\rho = 1000 \text{ kg/m}^3$

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 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Down High CH251/Area Scan (7x10x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.071 mW/g

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

Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,

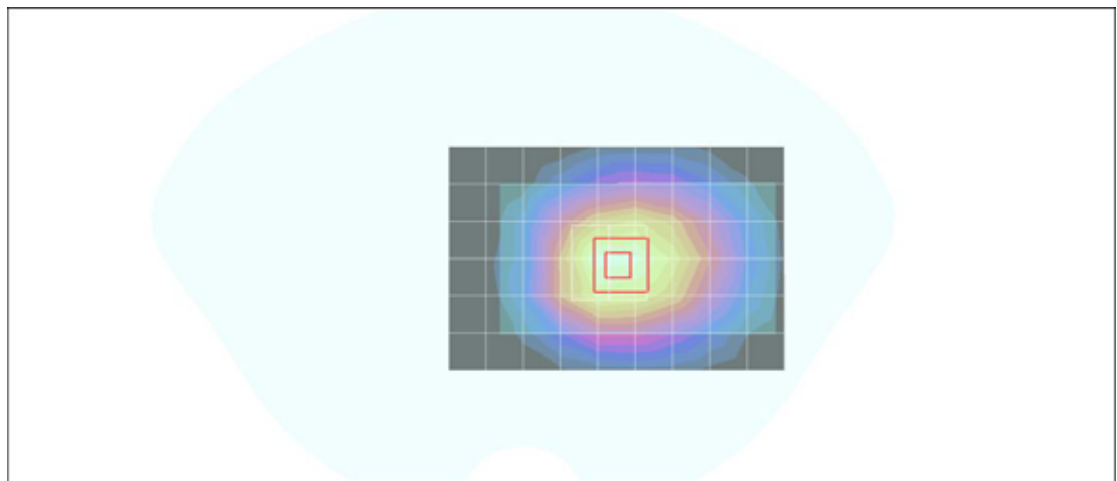
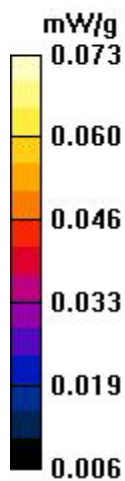
$dz=3\text{mm}$

Reference Value = 4.48 V/m; Power Drift = -0.083 dB

Peak SAR (extrapolated) = 0.087 W/kg

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.073 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body

DUT: P111; 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; $\sigma = 0.953$ mho/m; $\epsilon_r = 54.8$; $\rho = 1000$ 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(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.040 mW/g

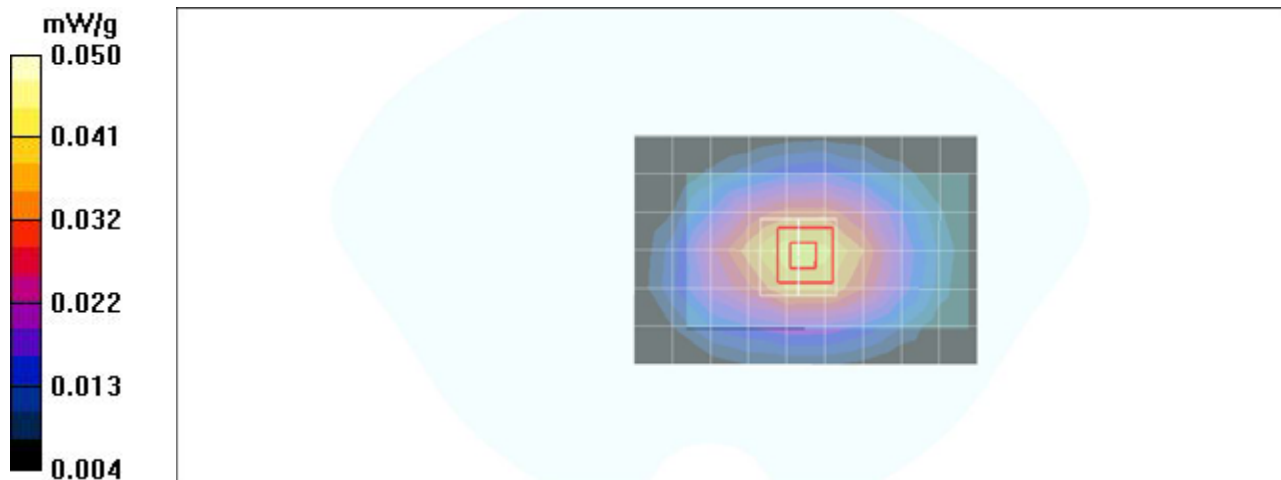
Body Face Up High CH251/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.33 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.047 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.024 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.953 \text{ mho/m}$; $\epsilon_r = 54.8$; $\rho = 1000 \text{ kg/m}^3$

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 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.28, 7.28, 7.28);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Down High CH251/Area Scan (7x10x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

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

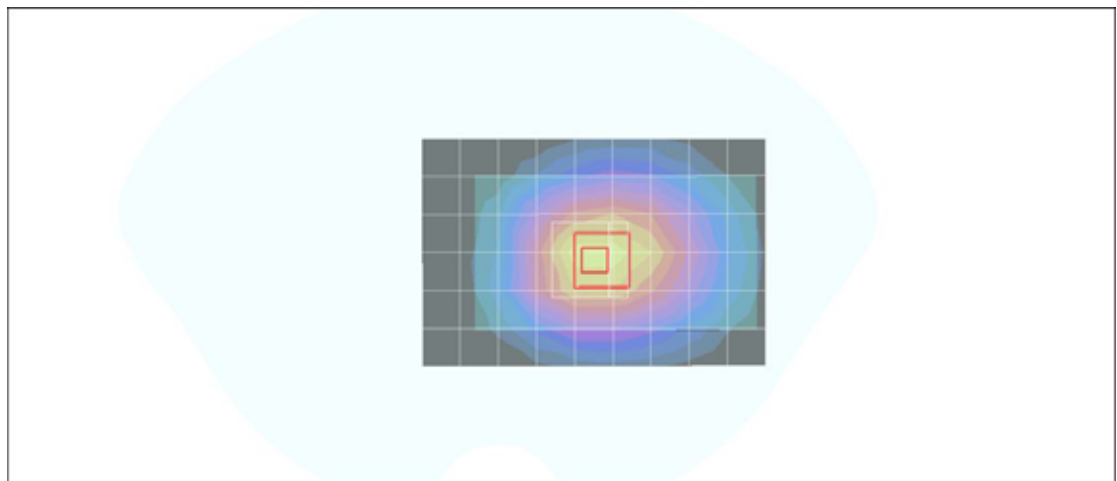
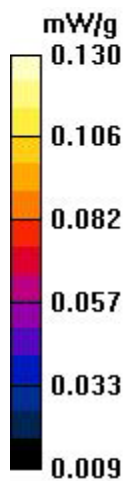
Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 5.57 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.063 mW/g

Maximum value of SAR (measured) = 0.102 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Middle CH661/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.439 mW/g

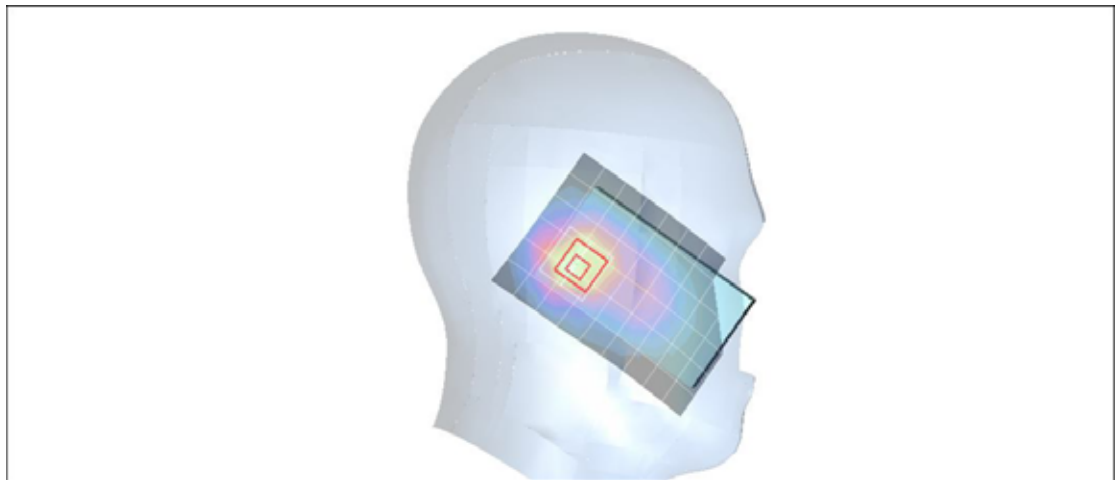
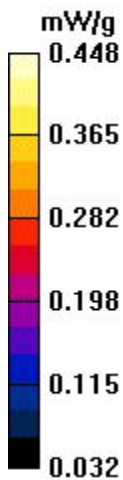
Left Cheek Middle CH661/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.9 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.448 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Middle CH661/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.477 mW/g

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

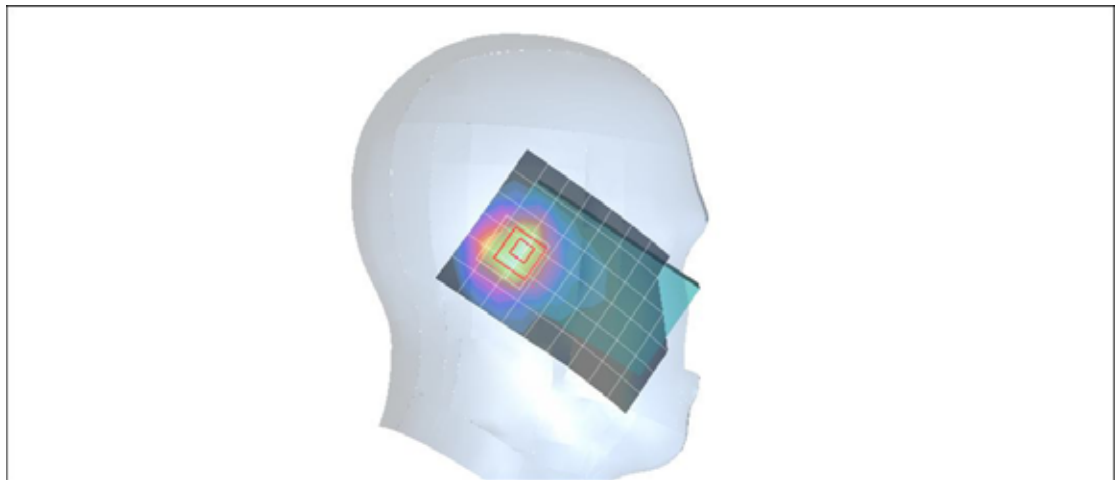
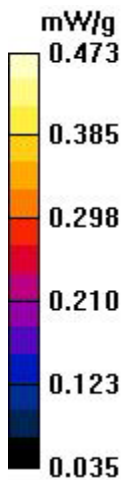
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.5 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.473 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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) Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Middle CH661/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.685 mW/g

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

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

Reference Value = 12.7 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 1.11 W/kg

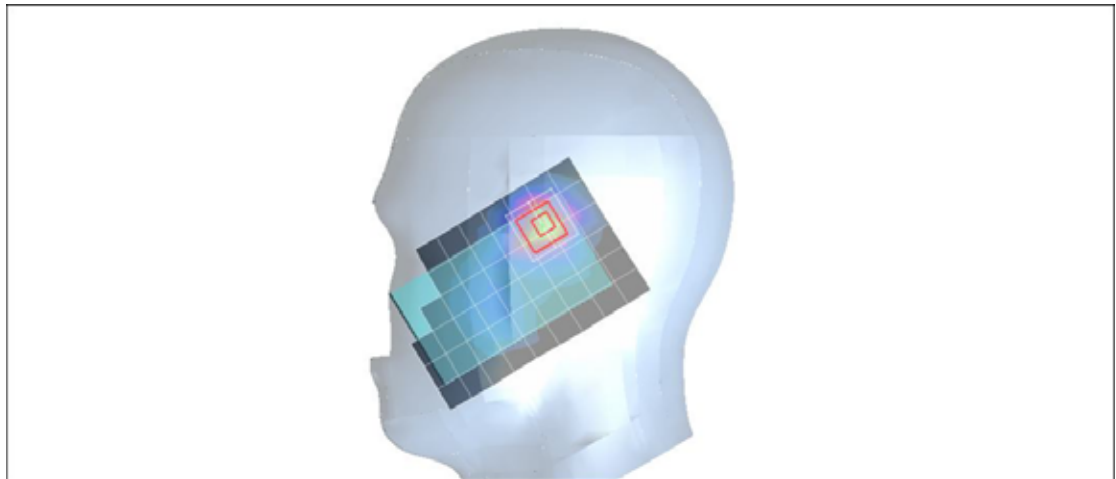
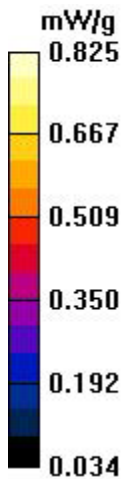
SAR(1 g) = 0.625 mW/g; SAR(10 g) = 0.330 mW/g

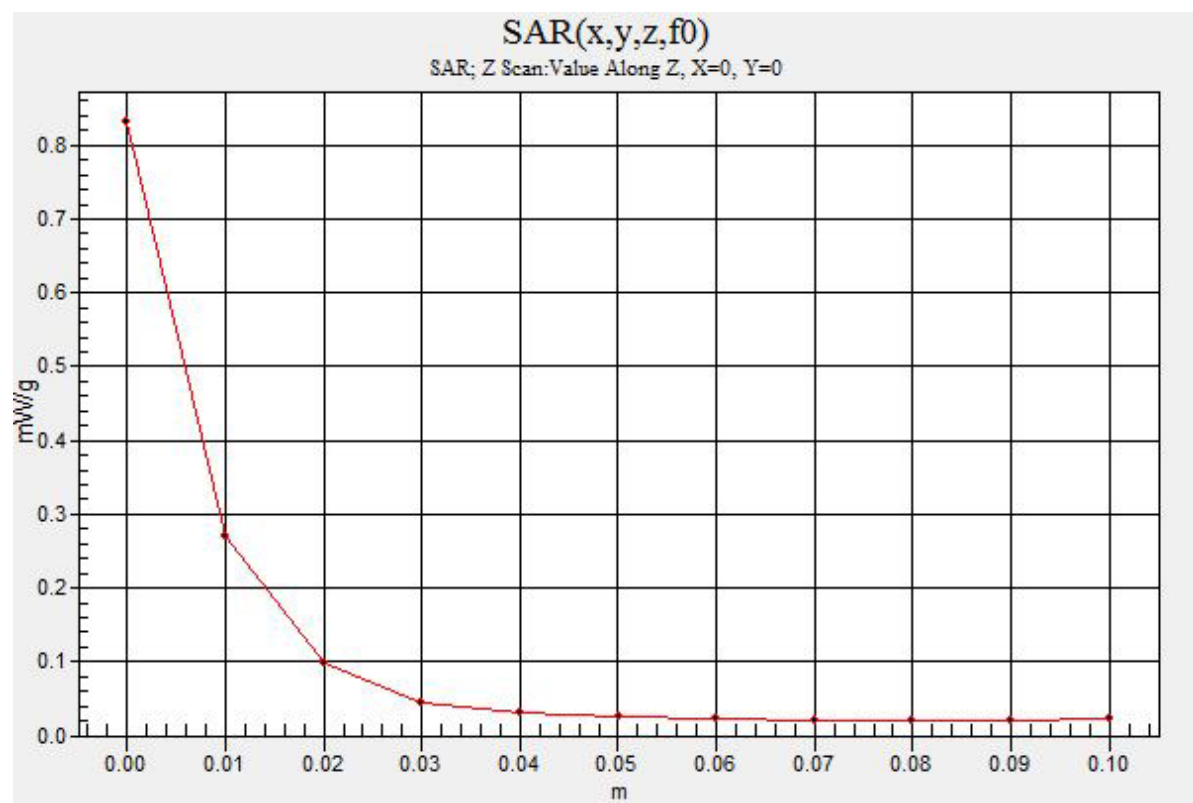
Maximum value of SAR (measured) = 0.825 mW/g

Right Cheek Middle CH661/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.833 mW/g





Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head

DUT: P111; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Middle CH661/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.665 mW/g

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

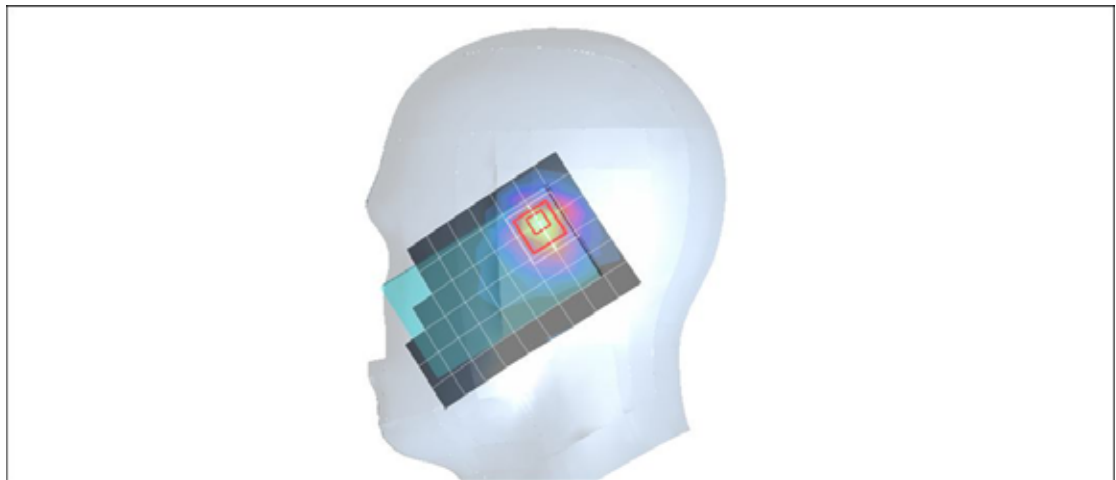
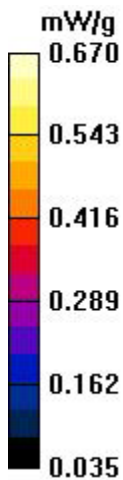
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.3 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.505 mW/g; SAR(10 g) = 0.279 mW/g

Maximum value of SAR (measured) = 0.670 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body

DUT: MOBILE PHONE; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012 W/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 with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Up Middle CH661/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.173 mW/g

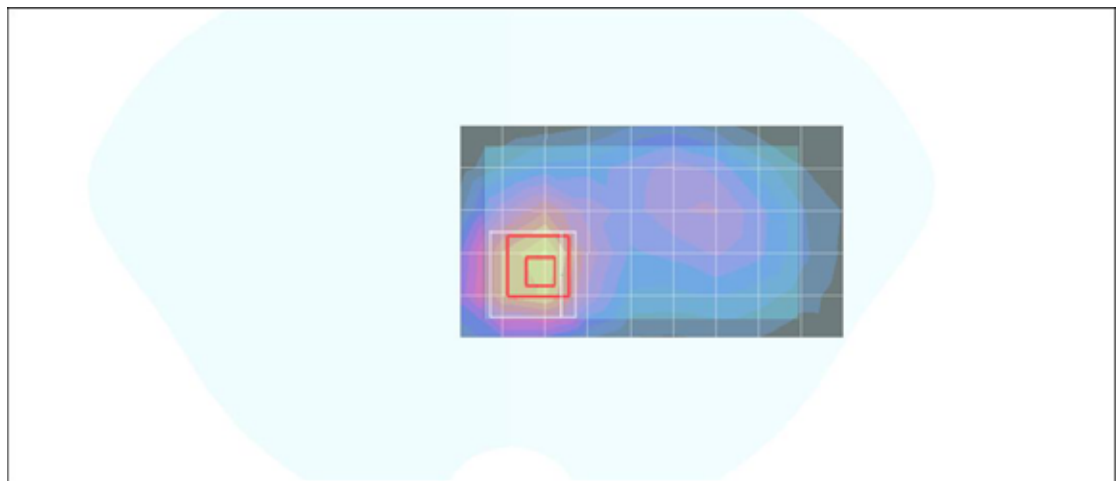
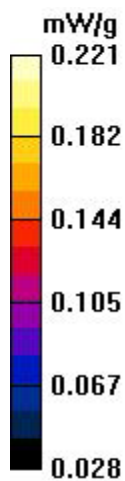
GSM Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.80 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.221 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body

DUT: MOBILE PHONE; Type: MOBILE PHONE; Serial: N/A

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down Middle CH661/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.329 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm,

dy=5mm, dz=3mm

Reference Value = 14.2 V/m; Power Drift = -0.111 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.357 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm,

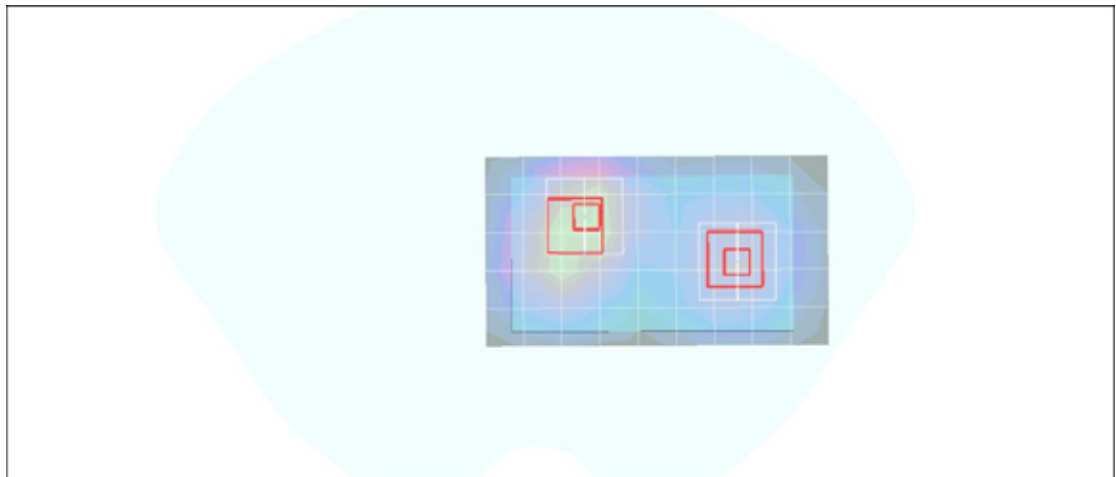
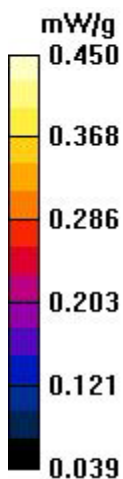
dy=5mm, dz=3mm

Reference Value = 14.2 V/m; Power Drift = -0.111 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.141 mW/g

Maximum value of SAR (measured) = 0.255 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body

DUT: P111; Type: MOBILE PHONE; Serial: N/A

Communication System: GPRS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012 W/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 with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up Low CH512/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.512 mW/g

GPRS Body Face Up Low CH512/Zoom Scan (7x7x9)/Cube 0:

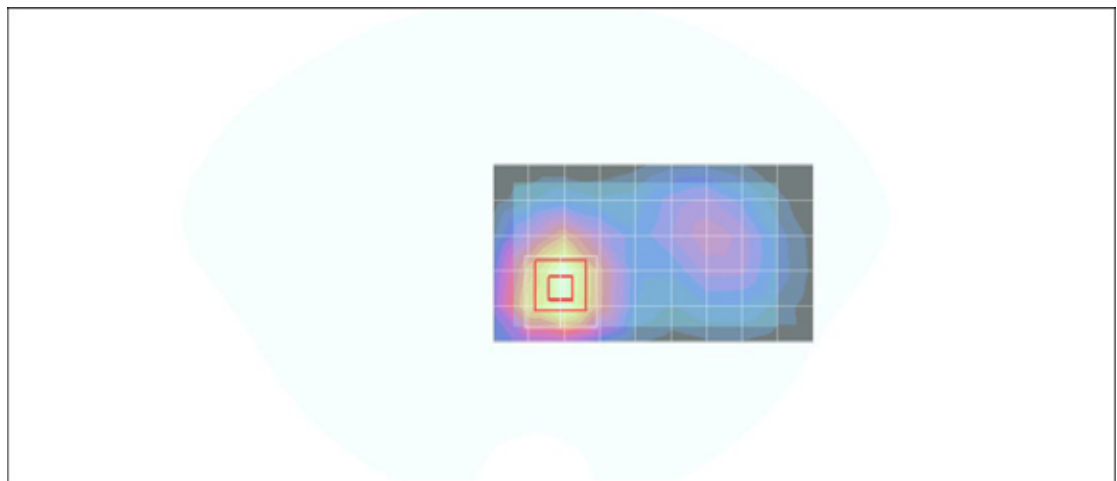
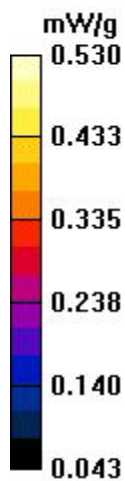
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.7 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.665 W/kg

SAR(1 g) = 0.424 mW/g; SAR(10 g) = 0.260 mW/g

Maximum value of SAR (measured) = 0.530 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body

DUT: P111; Type: MOBILE PHONE; Serial: N/A

Communication System: GPRS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.97, 5.97, 5.97);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM with CRP; Type: SAM; Serial: 1284
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Low CH512/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.720 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 21.0 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.996 W/kg
SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.760 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 21.0 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.424 mW/g; SAR(10 g) = 0.275 mW/g
Maximum value of SAR (measured) = 0.516 mW/g

