

Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head CAP8

DUT: CAP8; 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; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

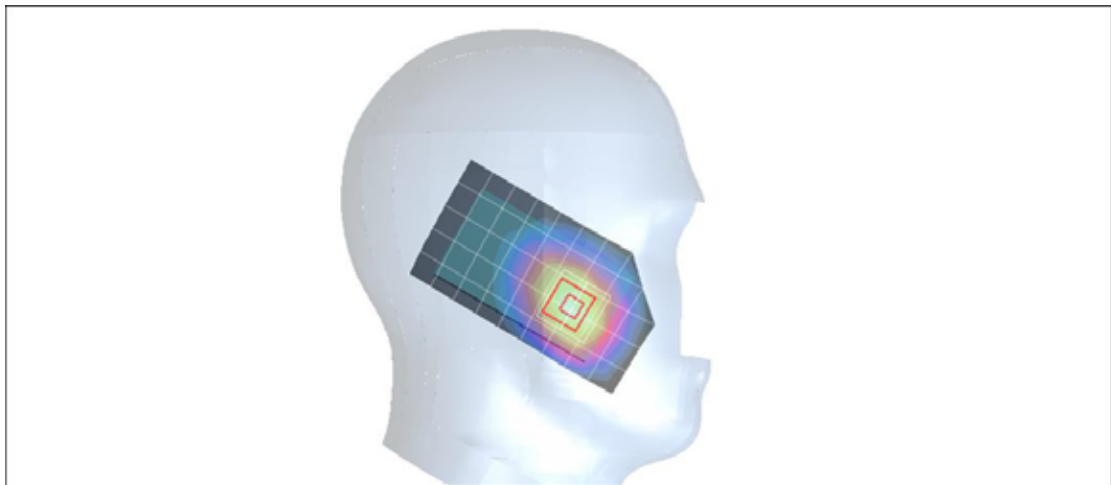
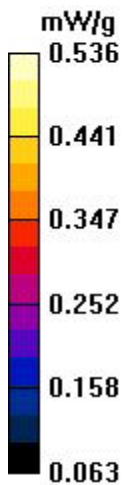
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH251/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.528 mW/g

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

Reference Value = 7.74 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.627 W/kg
SAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.330 mW/g
Maximum value of SAR (measured) = 0.536 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Left Head CAP8

DUT: CAP8; 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; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted High CH251/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.252 mW/g

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

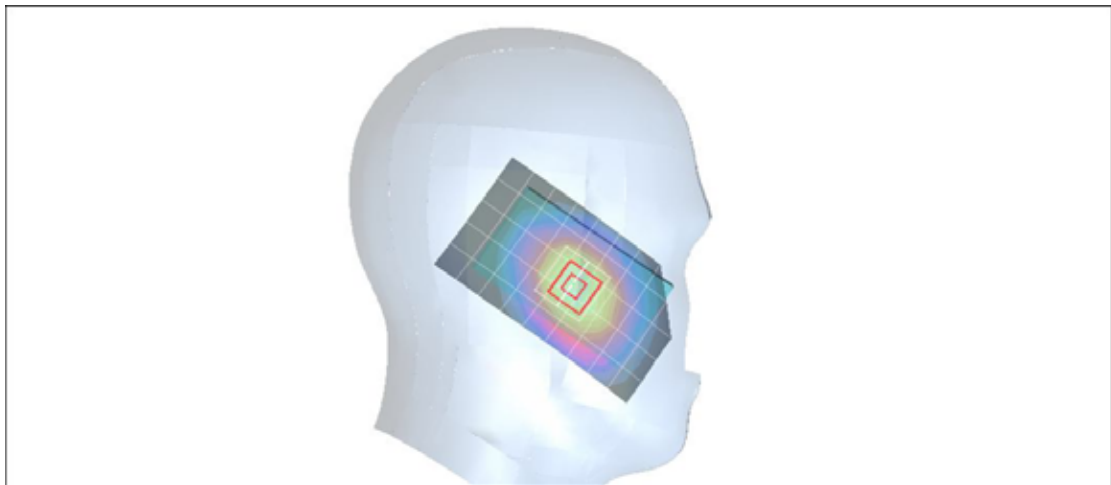
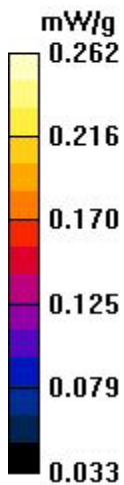
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.8 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.169 mW/g

Maximum value of SAR (measured) = 0.262 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head CAP8

DUT: CAP8; 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; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

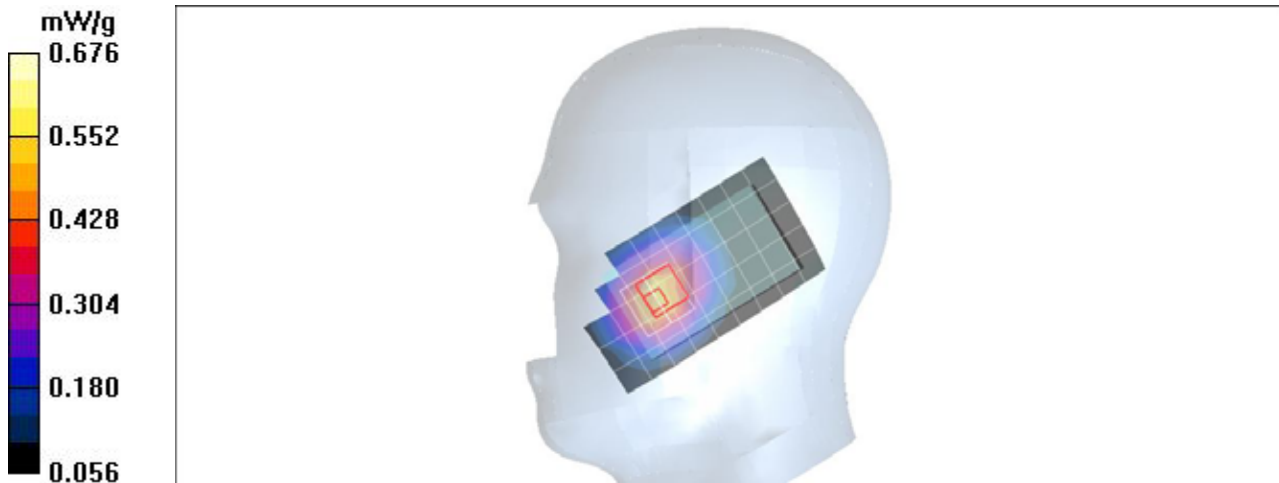
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH251/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.504 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.17 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.335 mW/g
Maximum value of SAR (measured) = 0.676 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Right Head CAP8

DUT: CAP8; 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; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted High CH251/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.268 mW/g

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

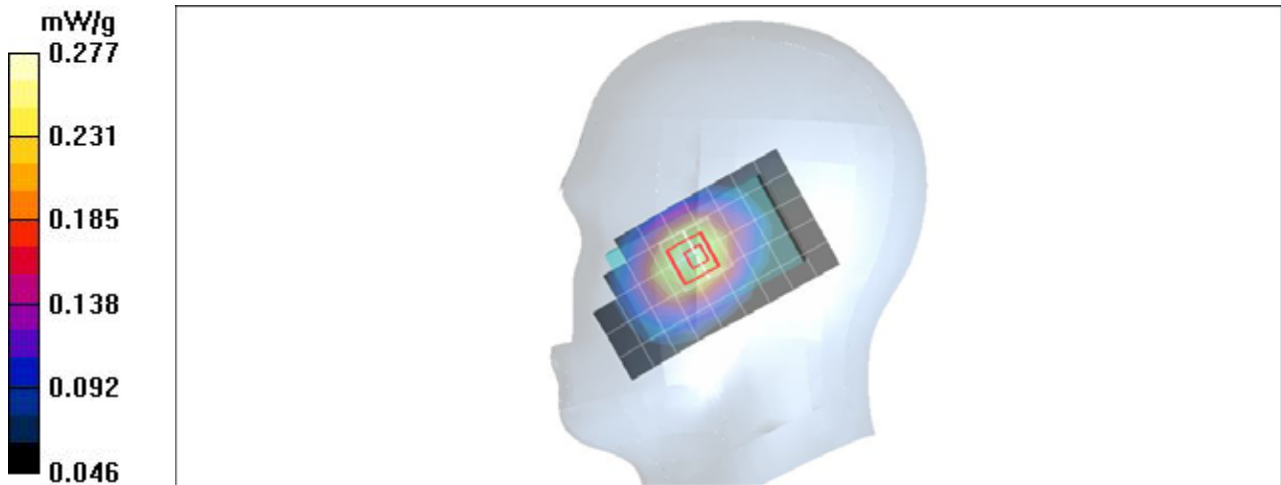
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.5 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.178 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.36$ 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 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

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

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

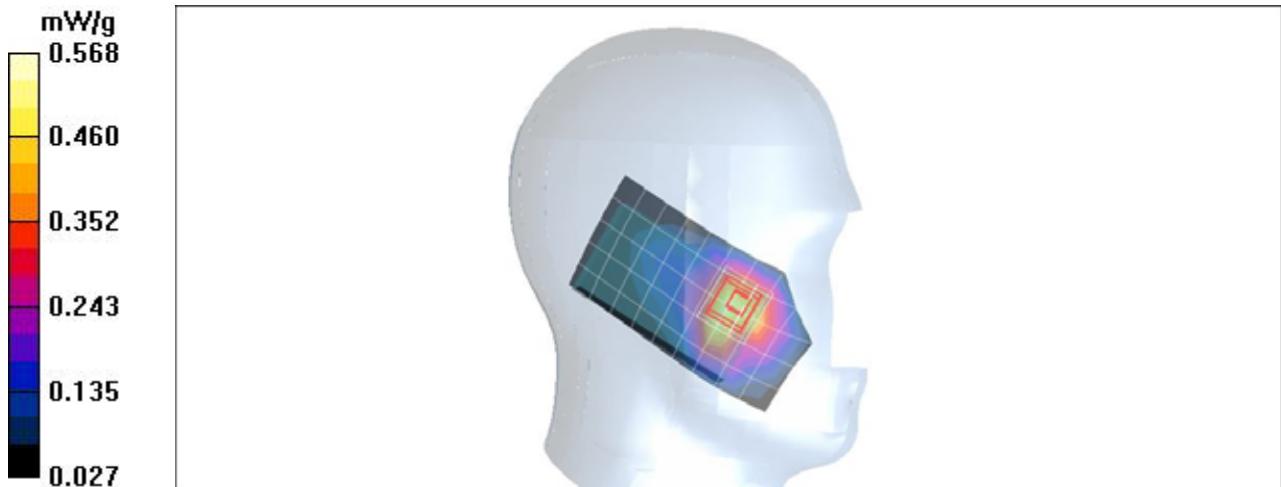
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.13 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.271 mW/g

Maximum value of SAR (measured) = 0.568 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.36$ 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:

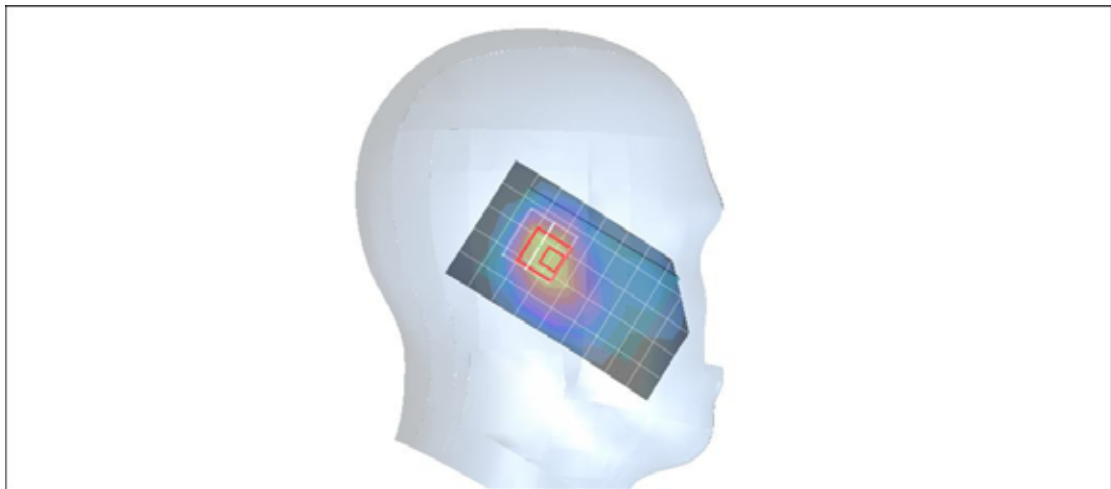
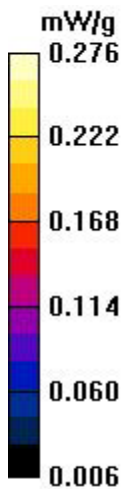
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Low CH512/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.205 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.2 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.276 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head CAP8

DUT: CAP8; 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; $\sigma = 1.36$ 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:

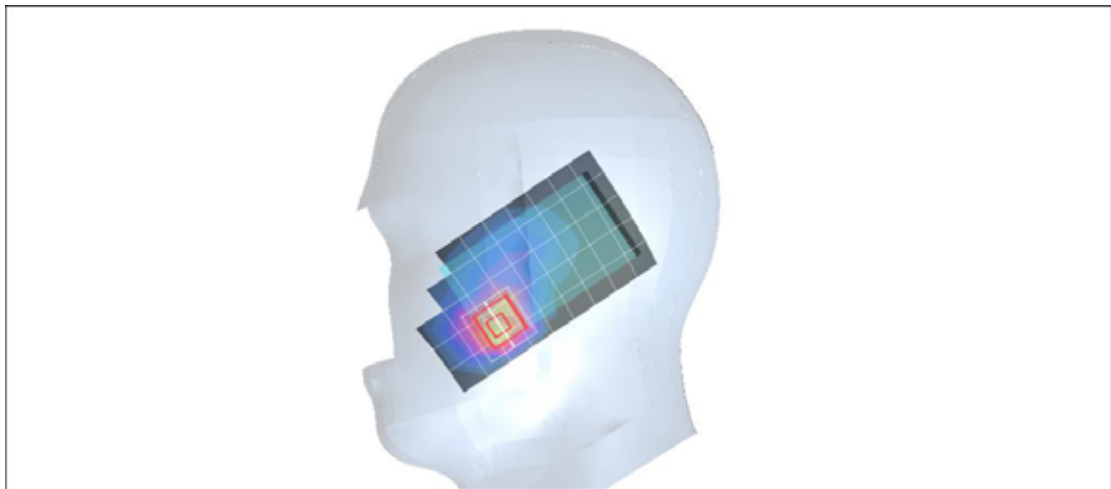
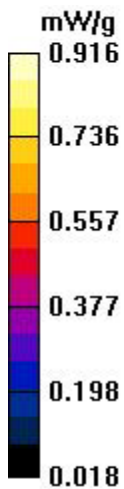
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.684 mW/g

Right Cheek Low CH512/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.97 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.354 mW/g
Maximum value of SAR (measured) = 0.916 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head CAP8

DUT: CAP8; 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; $\sigma = 1.36$ 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 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Low CH512/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.242 mW/g

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

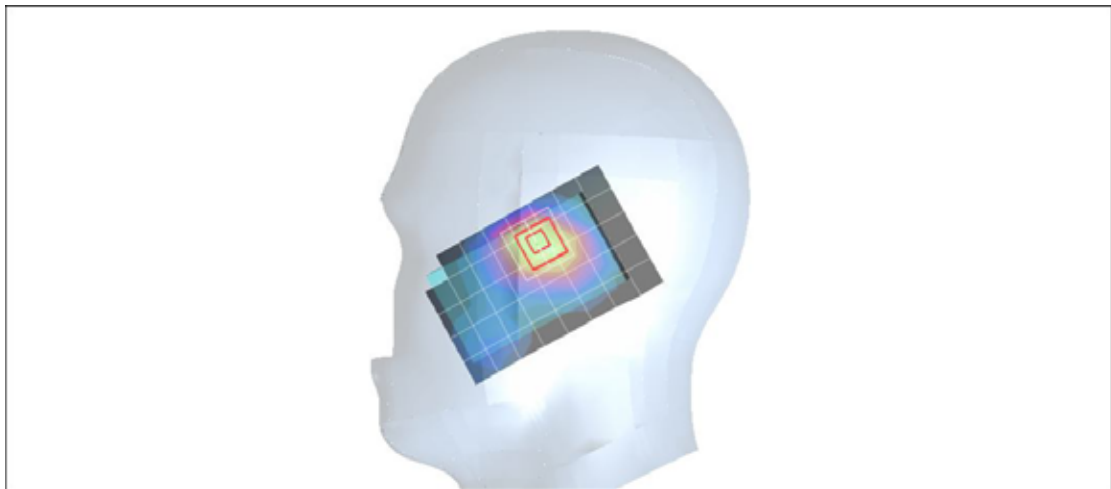
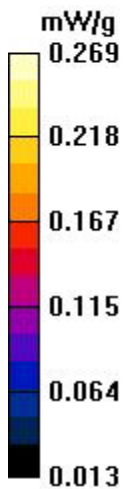
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.9 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.135 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.490 mW/g

Left Cheek Middle CH4182/Zoom Scan (7x7x9)/Cube 0:

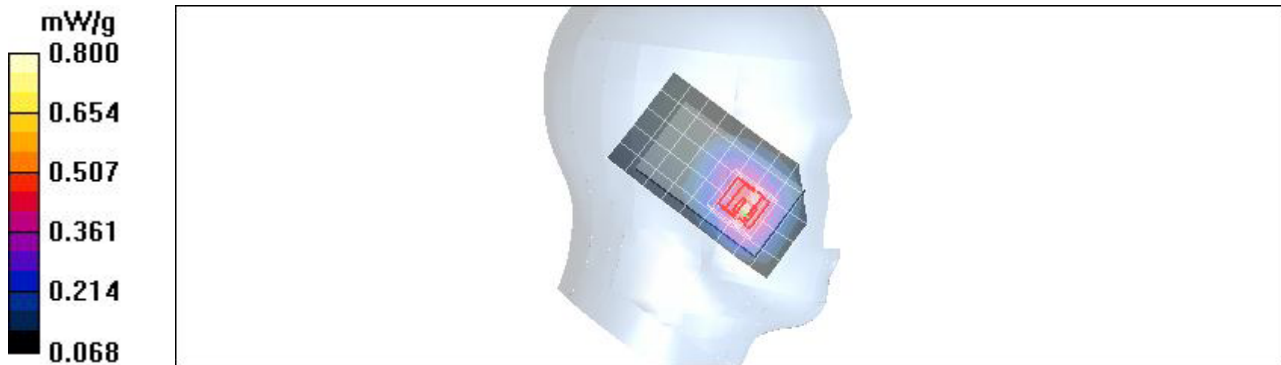
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.77 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.312 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Middle CH4182/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.226 mW/g

Left Tilted Middle CH4182/Zoom Scan (7x7x9)/Cube 0:

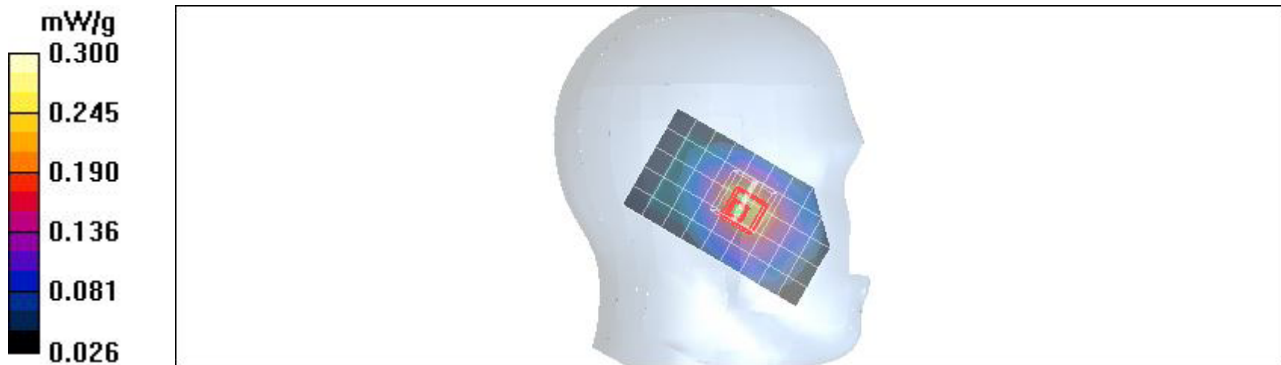
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.67 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.150 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH4182/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.472 mW/g

Right Cheek High CH4182/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.98 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.329 mW/g

Maximum value of SAR (measured) = 0.570 mW/g

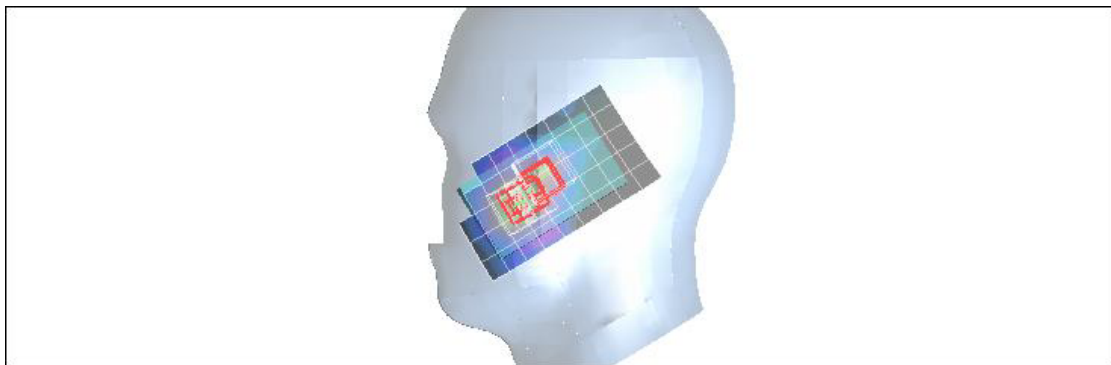
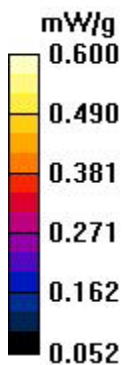
Right Cheek High CH4182/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.98 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.265 mW/g

Maximum value of SAR (measured) = 0.495 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band V -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

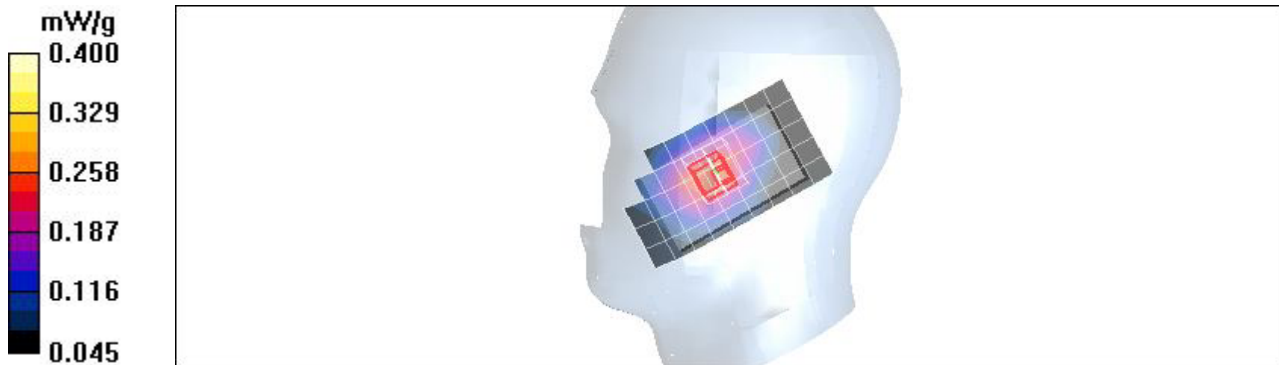
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Middle CH4182/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.260 mW/g

Right Tilted Middle CH4182/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.9 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.198 mW/g
Maximum value of SAR (measured) = 0.312 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.36$ 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:

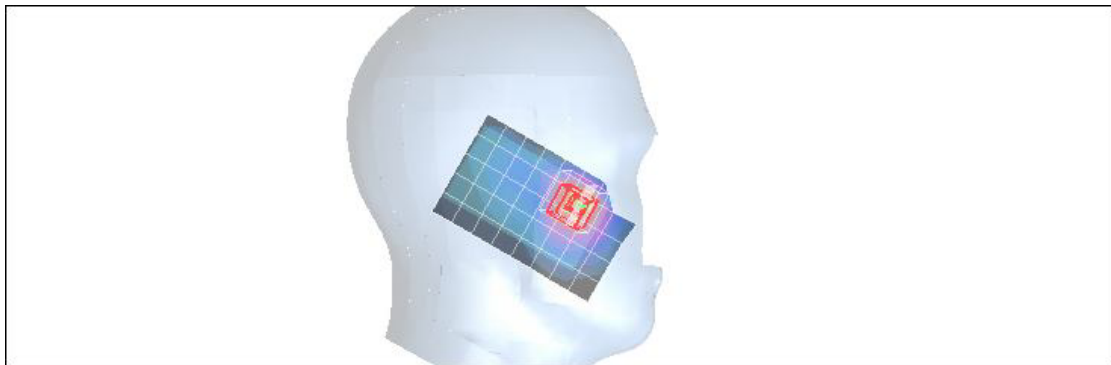
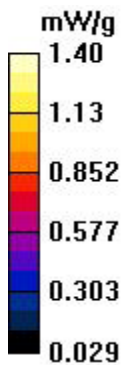
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Low CH9262/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.906 mW/g

Left Cheek Low CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 13.6 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 1.020 mW/g; SAR(10 g) = 0.589 mW/g
Maximum value of SAR (measured) = 1.29 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
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:

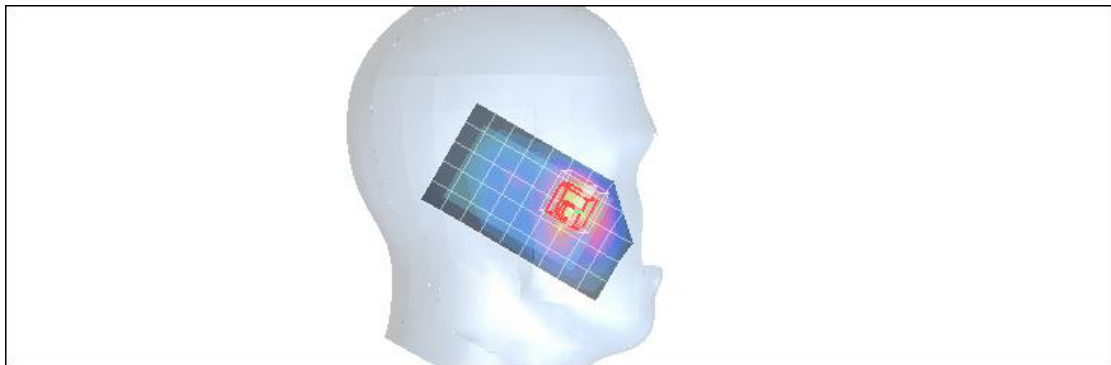
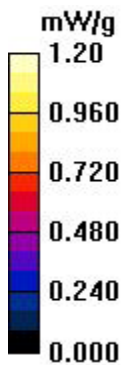
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek Middle CH9400/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 mW/g

Left Cheek Middle CH9400/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.1 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.030 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

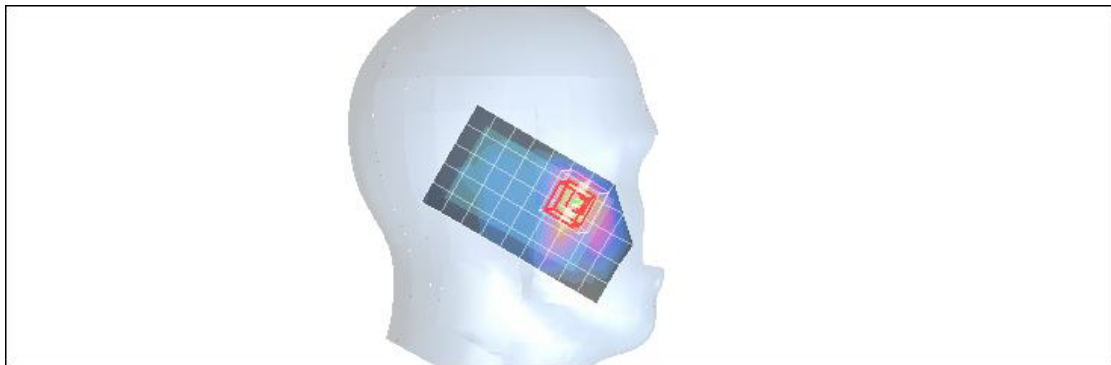
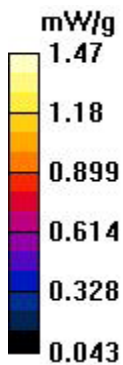
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Cheek High CH9538/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.29 mW/g

Left Cheek High CH9538/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.1 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 1.150 mW/g; SAR(10 g) = 0.655 mW/g
Maximum value of SAR (measured) = 1.47 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Left Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.36$ 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 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Tilted Low CH9262/Area Scan (6x11x1):

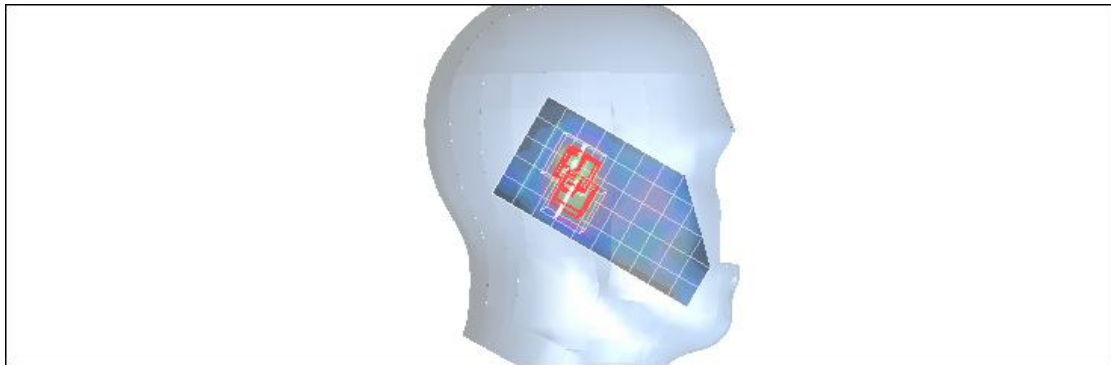
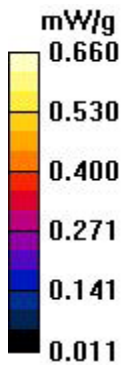
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.545 mW/g

Left Tilted Low CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 19.4 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.833 W/kg
SAR(1 g) = **0.528 mW/g**; SAR(10 g) = **0.322 mW/g**
Maximum value of SAR (measured) = 0.699 mW/g

Left Tilted Low CH9262/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 19.4 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = **0.452 mW/g**; SAR(10 g) = **0.264 mW/g**
Maximum value of SAR (measured) = 0.660 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.36$ 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 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Low CH9262/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Right Cheek Low CH9262/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.6 V/m; Power Drift = -0.084 dB

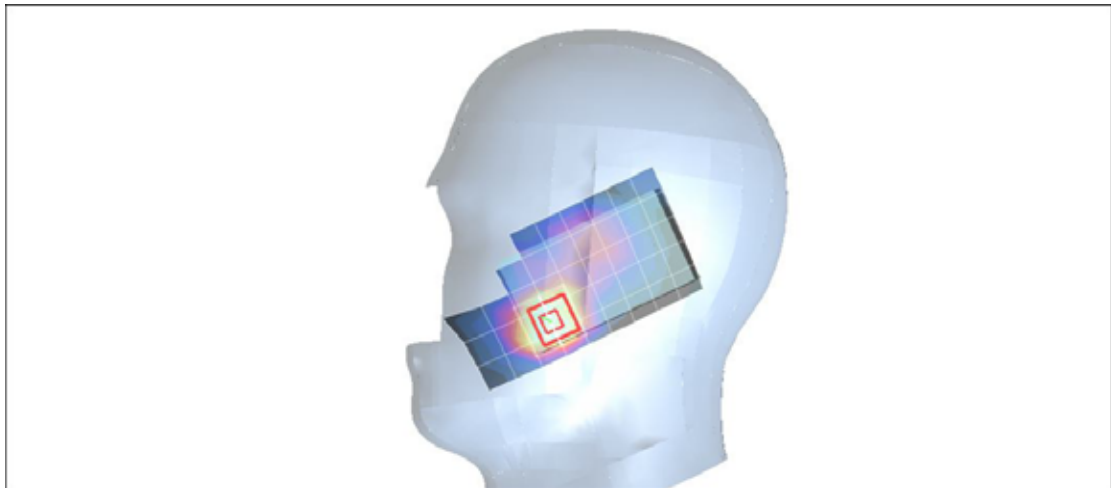
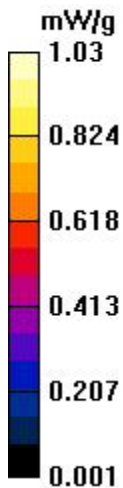
Peak SAR (extrapolated 1.3) = 2.32 W/kg

SAR(1 g) = 1.300 mW/g; SAR(10 g) = 0.692 mW/g

Maximum value of SAR (measured) = 1.73 mW/g

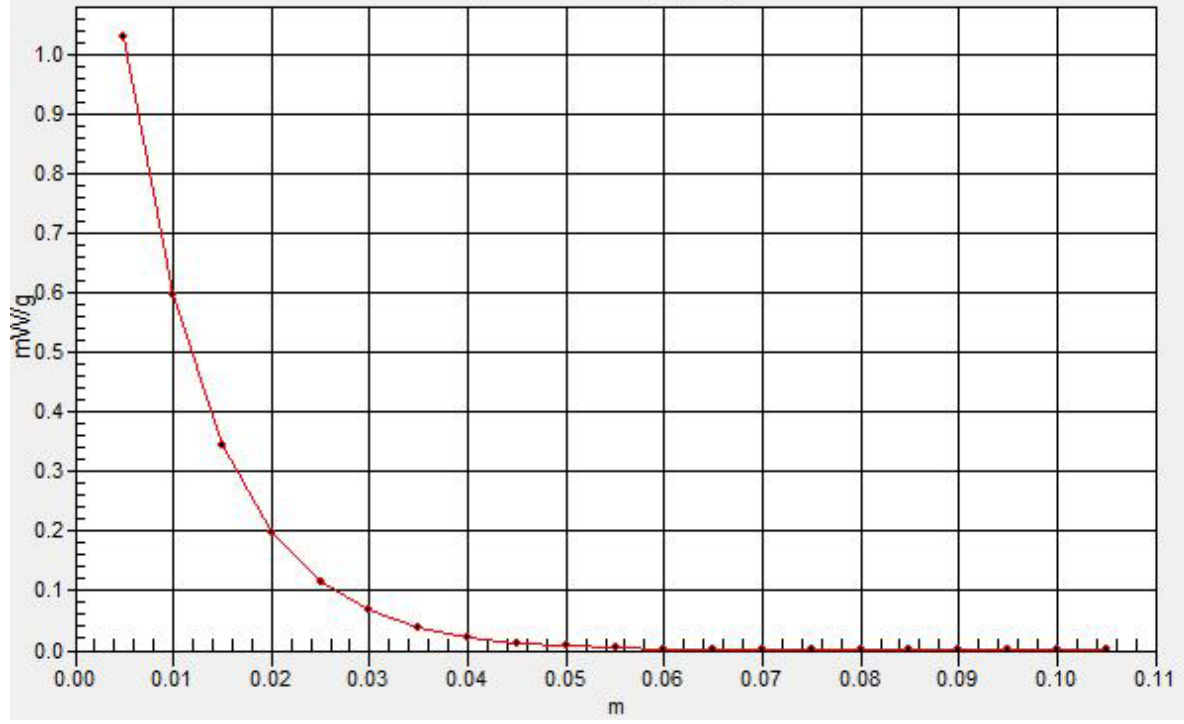
Right Cheek Low CH9262/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.03 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
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:

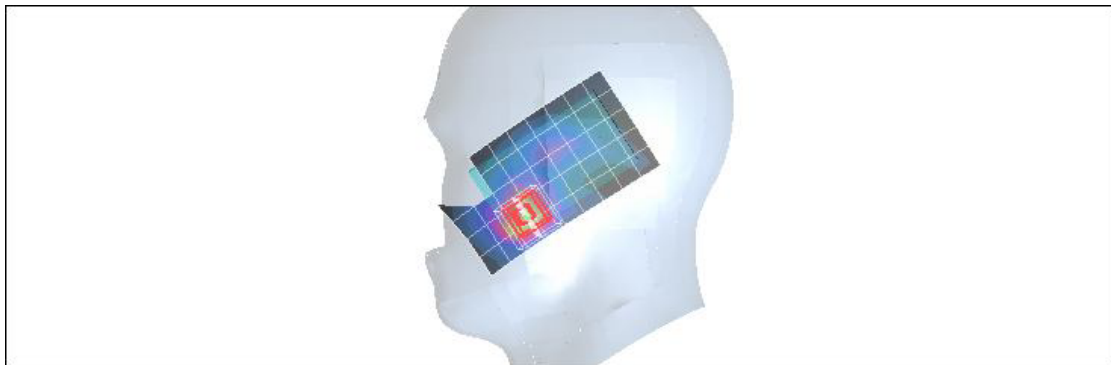
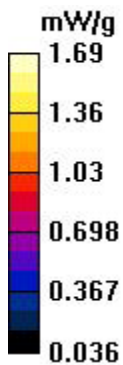
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek Middle CH9400/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.35 mW/g

Right Cheek Middle CH9400/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.0 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 1.260 mW/g; SAR(10 g) = 0.658 mW/g
Maximum value of SAR (measured) = 1.69 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³
Phantom section: Right Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

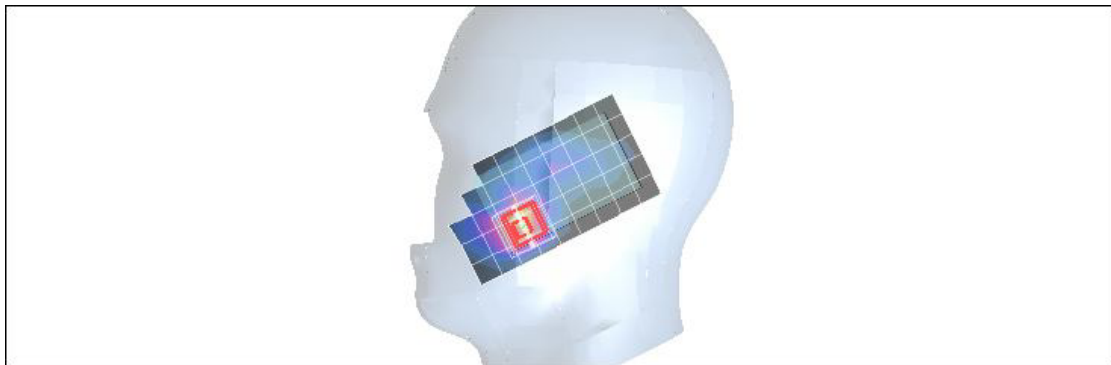
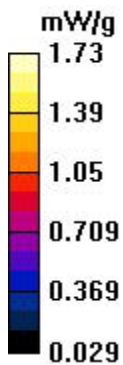
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Cheek High CH9538/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Right Cheek High CH9538/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.9 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 1.270 mW/g; SAR(10 g) = 0.658 mW/g
Maximum value of SAR (measured) = 1.73 mW/g



Test Laboratory: Compliance Certification Services Inc.

WCDMA band II -Right Head CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.36$ 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:

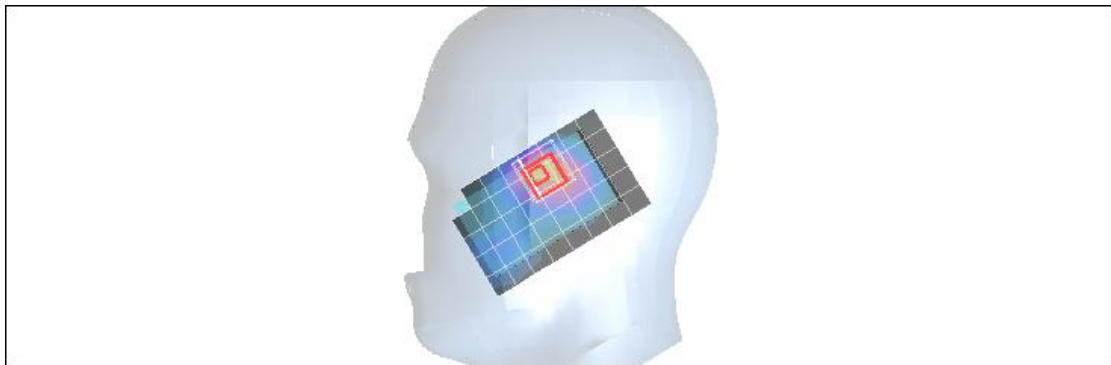
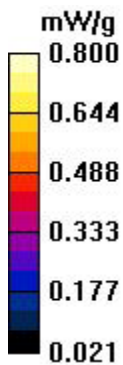
- Probe: EX3DV4 - SN3578; ConvF(7.05, 7.05, 7.05);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Tilted Low CH9262/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.525 mW/g

Right Tilted Low CH9262/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.5 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.752 W/kg
SAR(1 g) = 0.487 mW/g; SAR(10 g) = 0.308 mW/g
Maximum value of SAR (measured) = 0.643 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body CAP8

DUT: CAP8; 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; $\sigma = 1.01$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ 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:

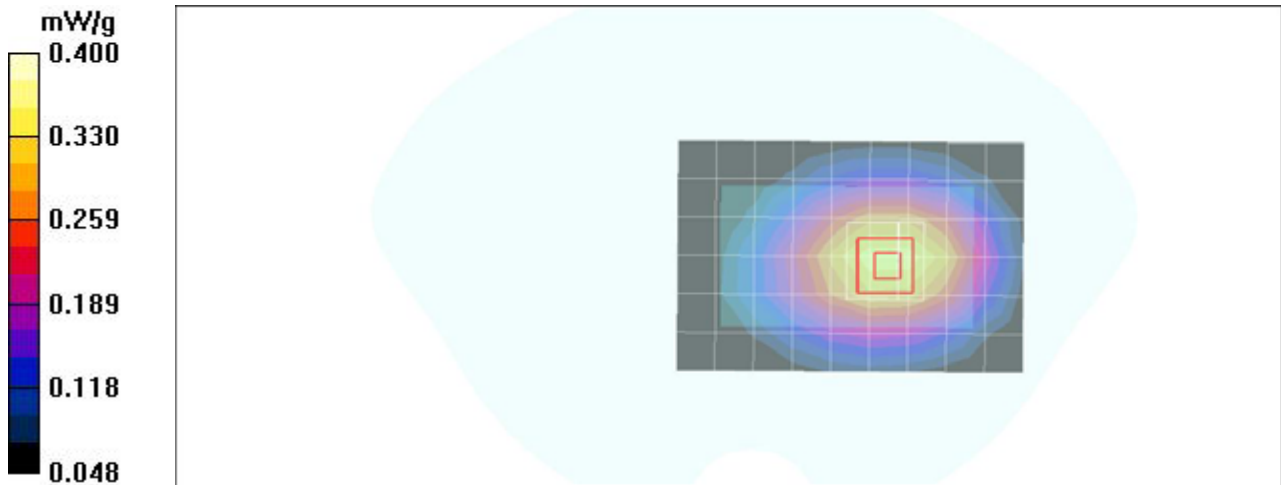
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.348 mW/g

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

Reference Value = 11.2 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.296 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body CAP8

DUT: CAP8; 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; $\sigma = 1.01$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ 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:

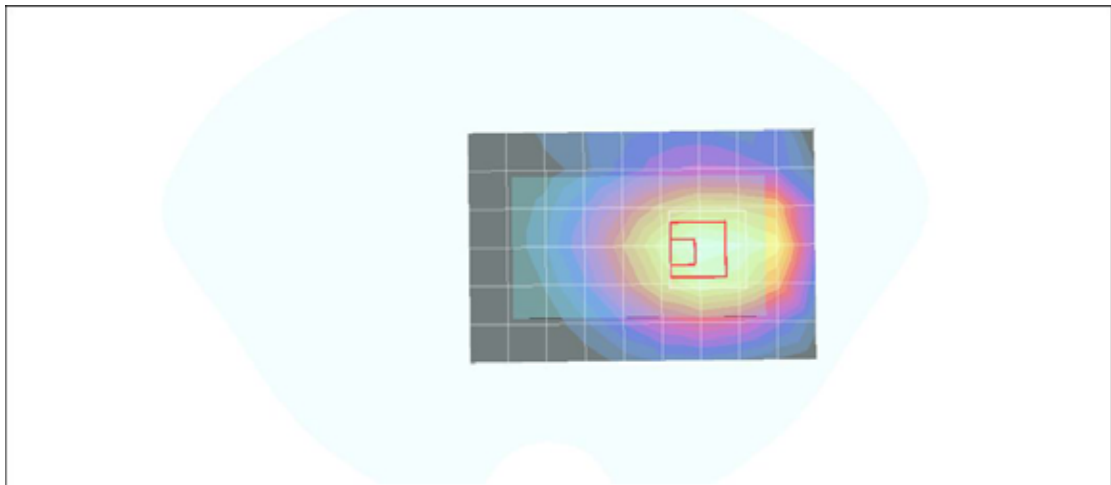
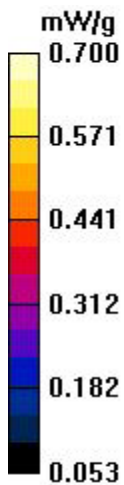
- Probe: EX3DV4 - SN3578; ConvF(8.44, 8.44, 8.44);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.690 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.674 W/kg
SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.327 mW/g
Maximum value of SAR (measured) = 0.577 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

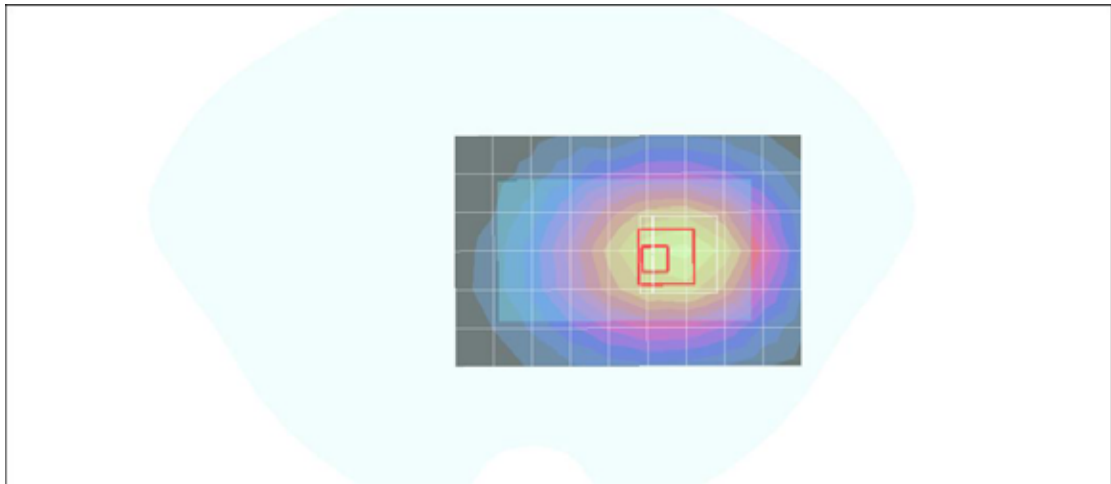
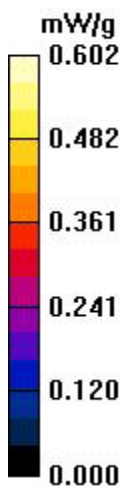
Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 56.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Up Middle CH190/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.500 mW/g

Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.306 mW/g
Maximum value of SAR (measured) = 0.502 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 56.6$; $\rho = 1000$ 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

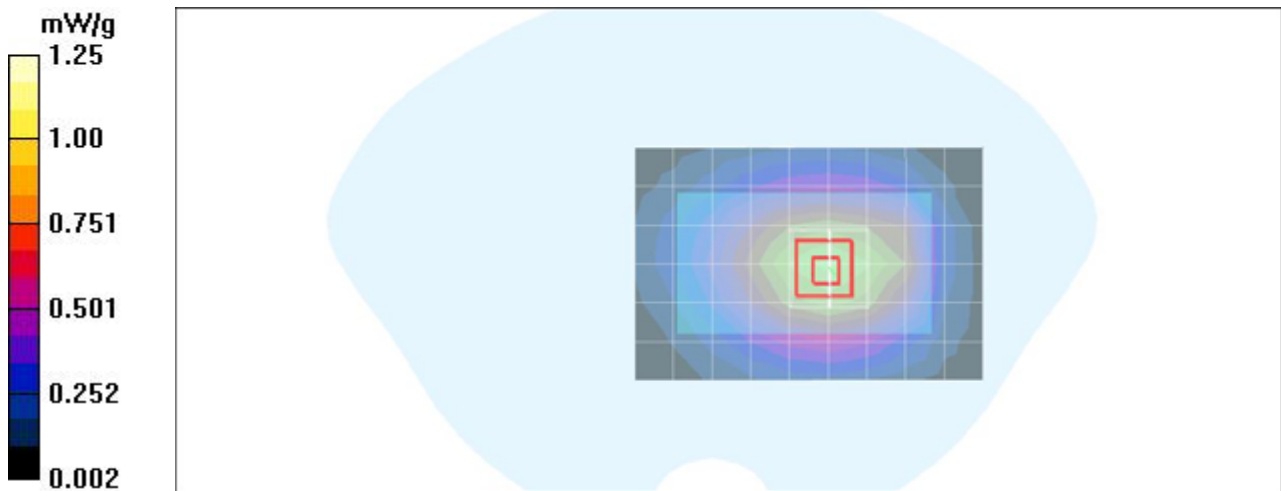
DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Down Middle CH190/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.03 mW/g

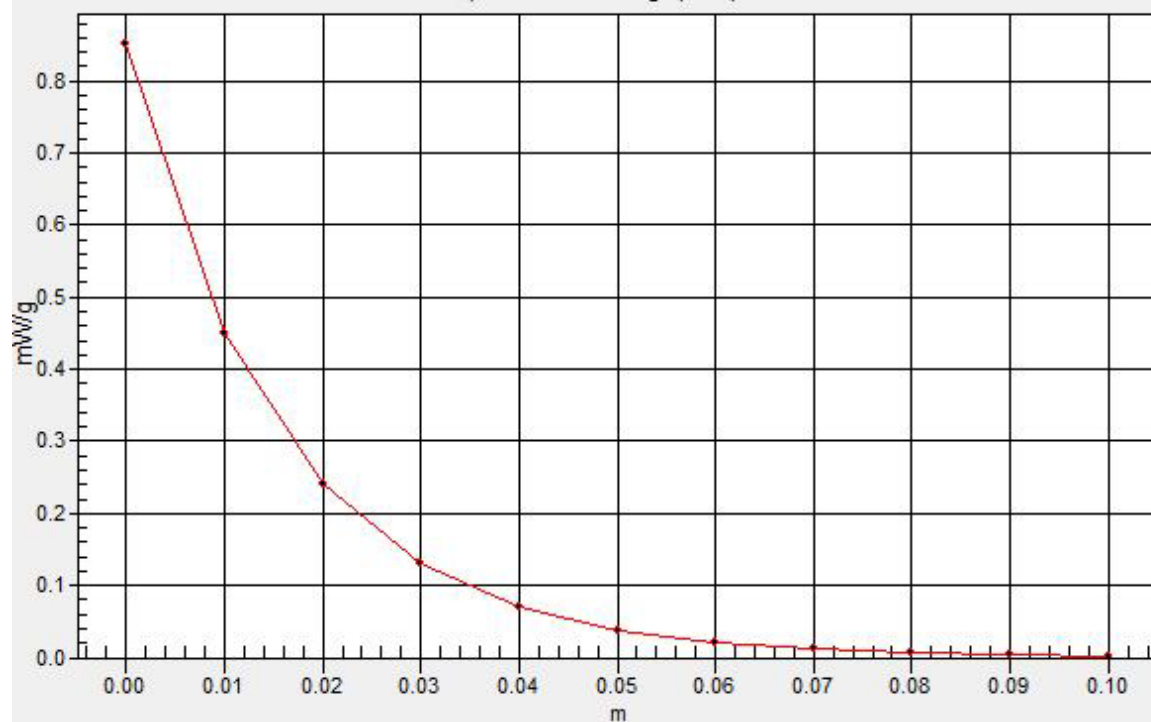
Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 21.8 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.729 mW/g; SAR(10 g) = 0.522 mW/g
Maximum value of SAR (measured) = 0.850 mW/g

Body Face Down Middle CH190/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.851 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 -Body CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

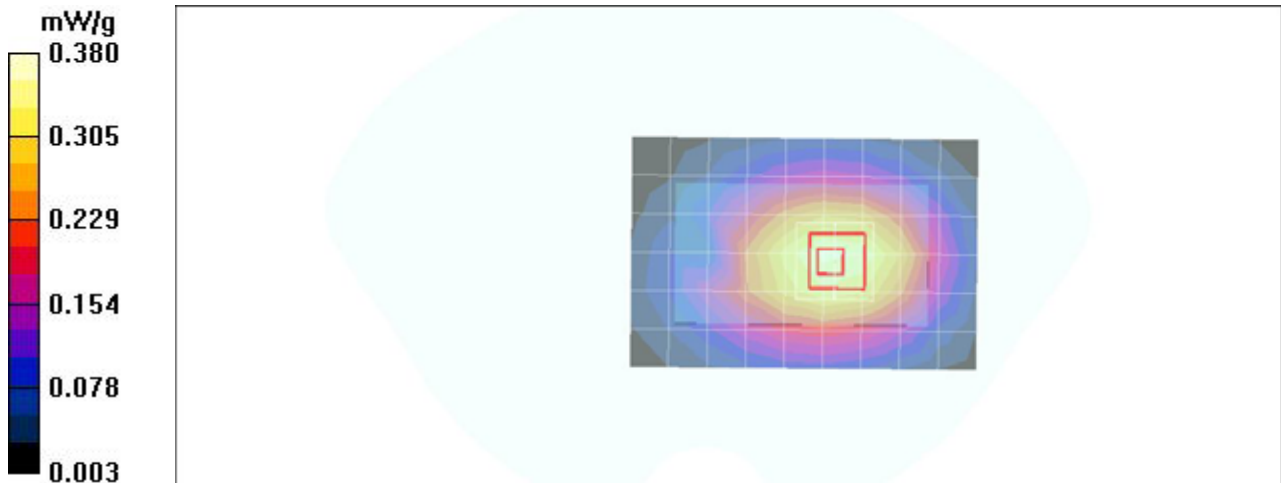
Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 56.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Up Middle CH190/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.365 mW/g

Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.5 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.223 mW/g
Maximum value of SAR (measured) = 0.363 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 -Body CAP8

DUT: CAP8; Type: Mobile Phone; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 56.6$; $\rho = 1000$ 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

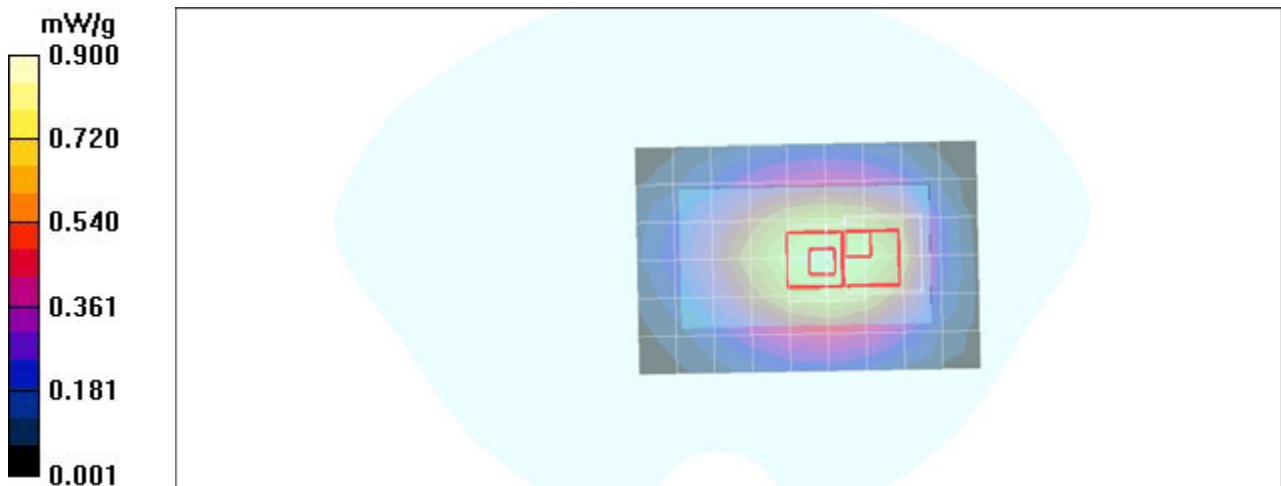
DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(8.55, 8.55, 8.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body Face Down Middle CH190/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.845 mW/g

Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 20.4 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.706 W/kg
SAR(1 g) = 0.516 mW/g; SAR(10 g) = 0.370 mW/g
Maximum value of SAR (measured) = 0.600 mW/g

Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 20.4 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.678 W/kg
SAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 0.564 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body CAP8

DUT: CAP8; 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; $\sigma = 1.46$ 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 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

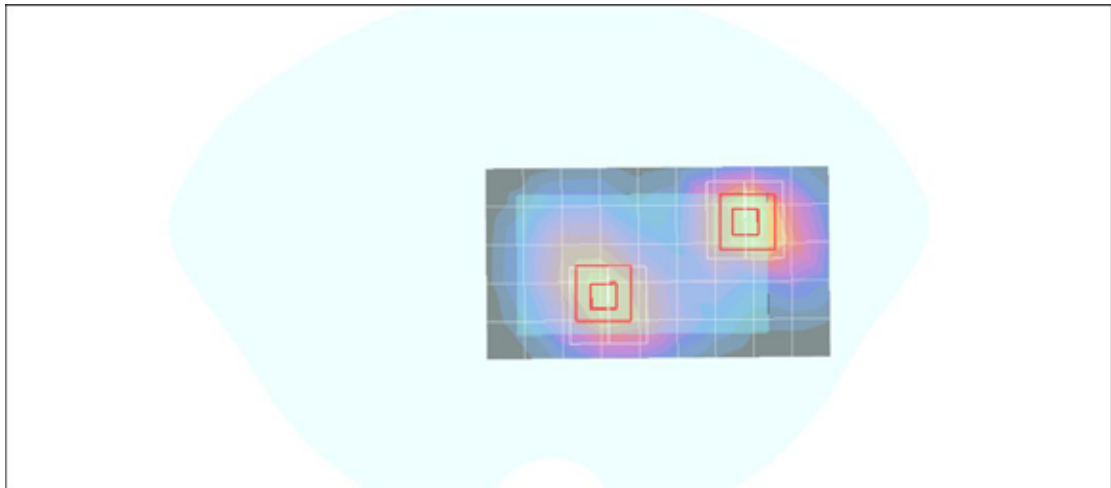
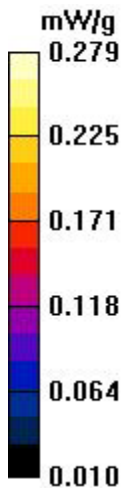
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.230 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.87 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = **0.212 mW/g**; SAR(10 g) = **0.117 mW/g**
Maximum value of SAR (measured) = 0.279 mW/g

GSM Body Face Up CH512/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.87 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = **0.175 mW/g**; SAR(10 g) = **0.110 mW/g**
Maximum value of SAR (measured) = 0.215 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 Body CAP8

DUT: CAP8; 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; $\sigma = 1.46$ 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 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM Body Face Down CH512/Area Scan (6x10x1):

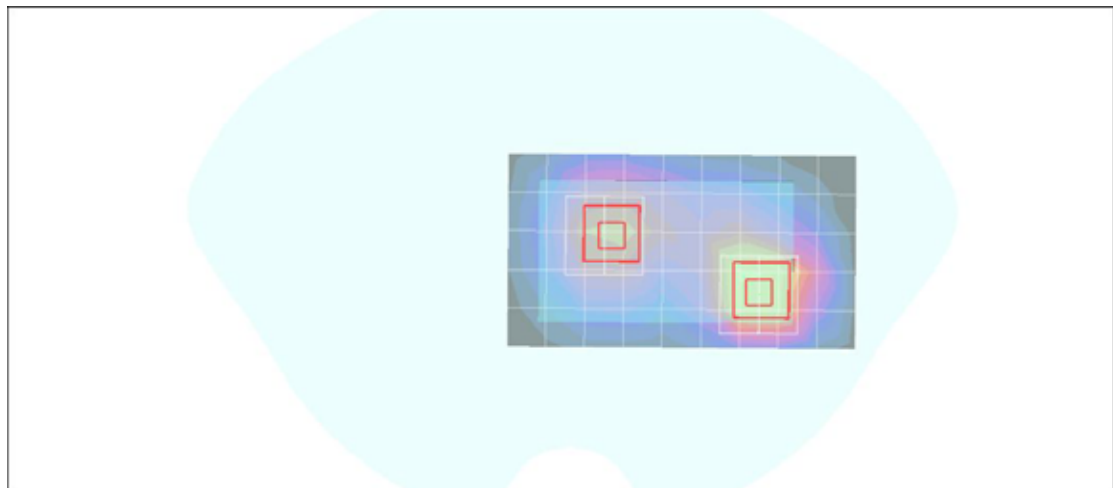
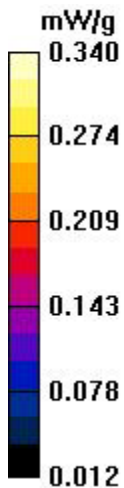
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.279 mW/g

GSM Body Face Down CH512/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.0 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.458 W/kg
SAR(1 g) = **0.260 mW/g**; SAR(10 g) = **0.148 mW/g**
Maximum value of SAR (measured) = 0.340 mW/g

GSM Body Face Down CH512/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.0 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.292 W/kg
SAR(1 g) = **0.188 mW/g**; SAR(10 g) = **0.119 mW/g**
Maximum value of SAR (measured) = 0.232 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body CAP8

DUT: CAP8; 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; $\sigma = 1.46$ 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 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up CH512/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

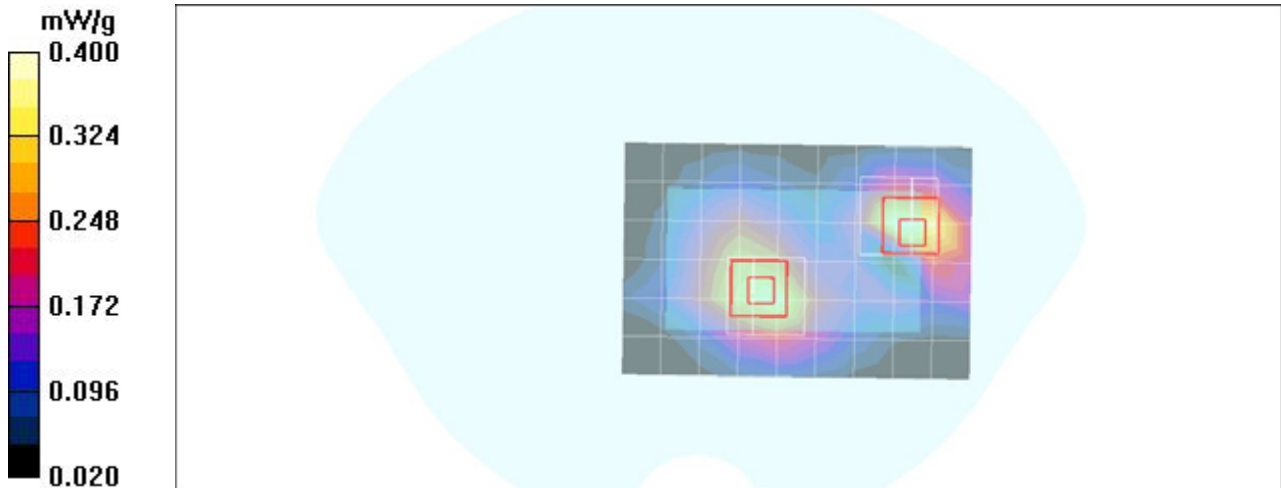
Maximum value of SAR (measured) = 0.394 mW/g

GPRS Body Face Up CH512/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.8 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.423 mW/g

GPRS Body Face Up CH512/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.8 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.333 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Body CAP8

DUT: CAP8; 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; $\sigma = 1.46$ 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 - SN3578; ConvF(6.7, 6.7, 6.7);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2010/7/14
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down CH512/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.554 mW/g

GPRS Body Face Down CH512/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.1 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.817 W/kg
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.236 mW/g
Maximum value of SAR (measured) = 0.551 mW/g

GPRS Body Face Down CH512/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 14.1 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.186 mW/g
Maximum value of SAR (measured) = 0.380 mW/g

