

Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

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

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

Maximum value of SAR (measured) = 0.769 mW/g

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

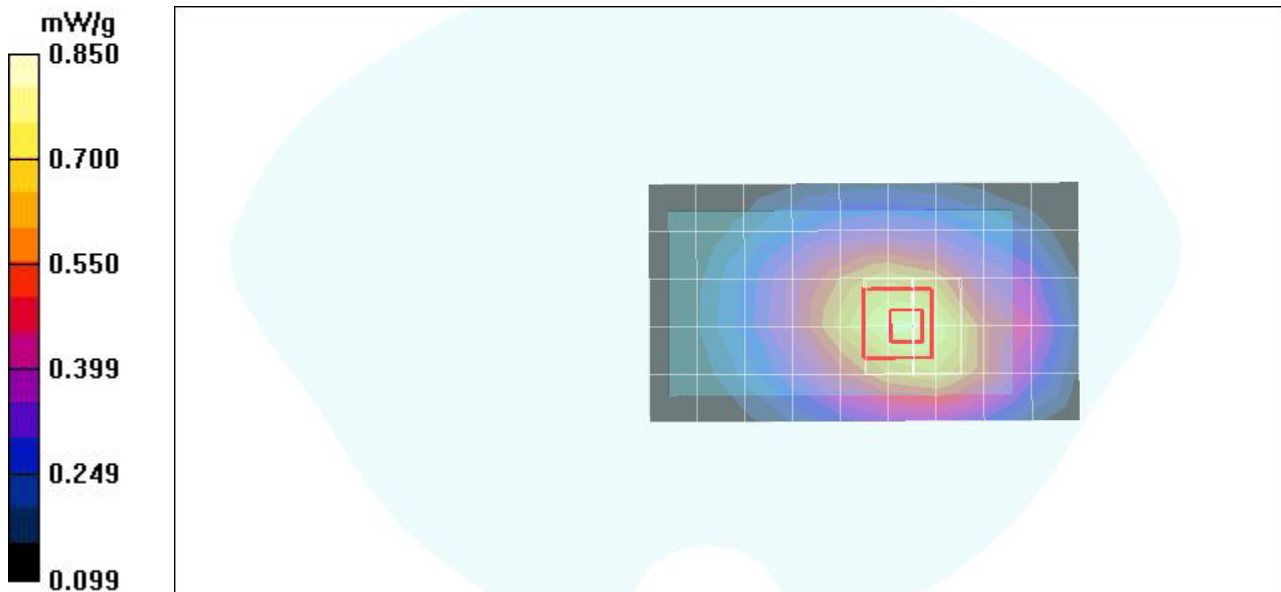
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.2 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.475 mW/g

Maximum value of SAR (measured) = 0.780 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.961$ 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: 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) = 0.872 mW/g

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

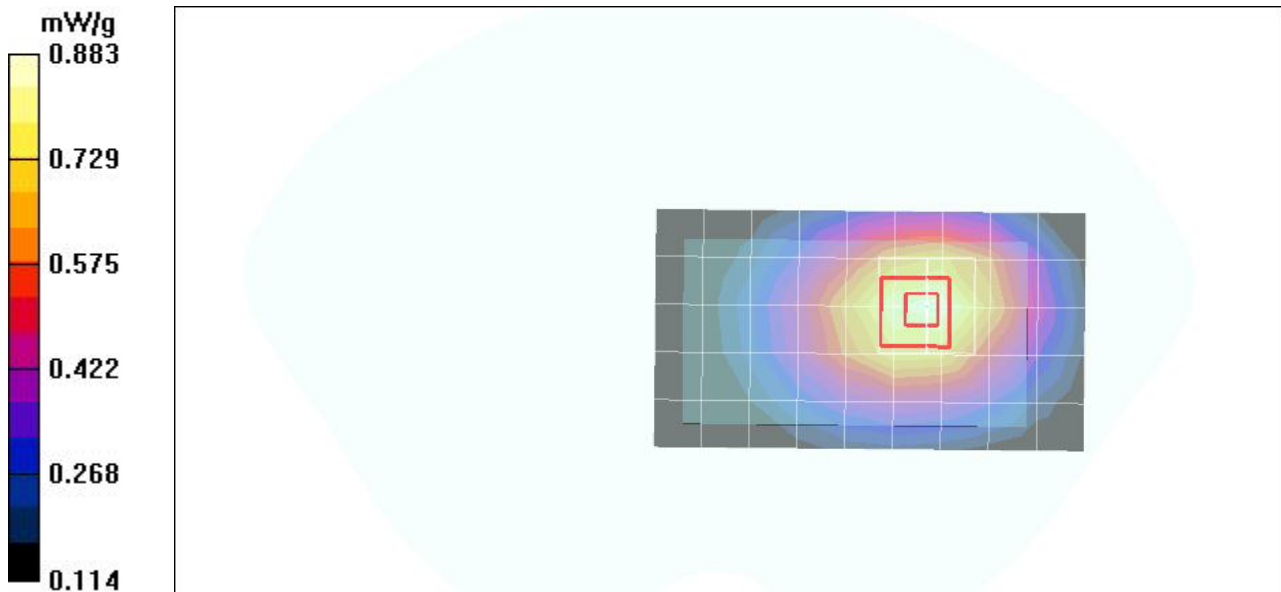
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.2 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.752 mW/g; SAR(10 g) = 0.532 mW/g

Maximum value of SAR (measured) = 0.883 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ 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 Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.977 mW/g

GSM Body Face Down Middle CH190/Zoom Scan

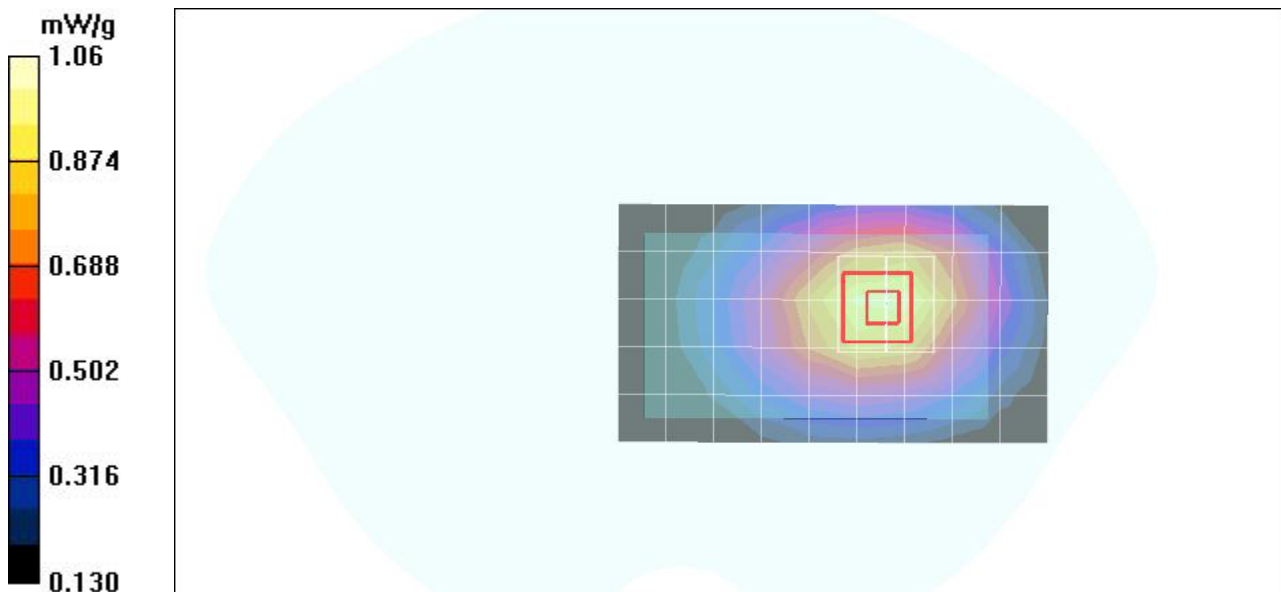
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.8 V/m; Power Drift = -0.037 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.604 mW/g

Maximum value of SAR (measured) = 0.996 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 850 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

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

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

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

Maximum value of SAR (measured) = 0.980 mW/g

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

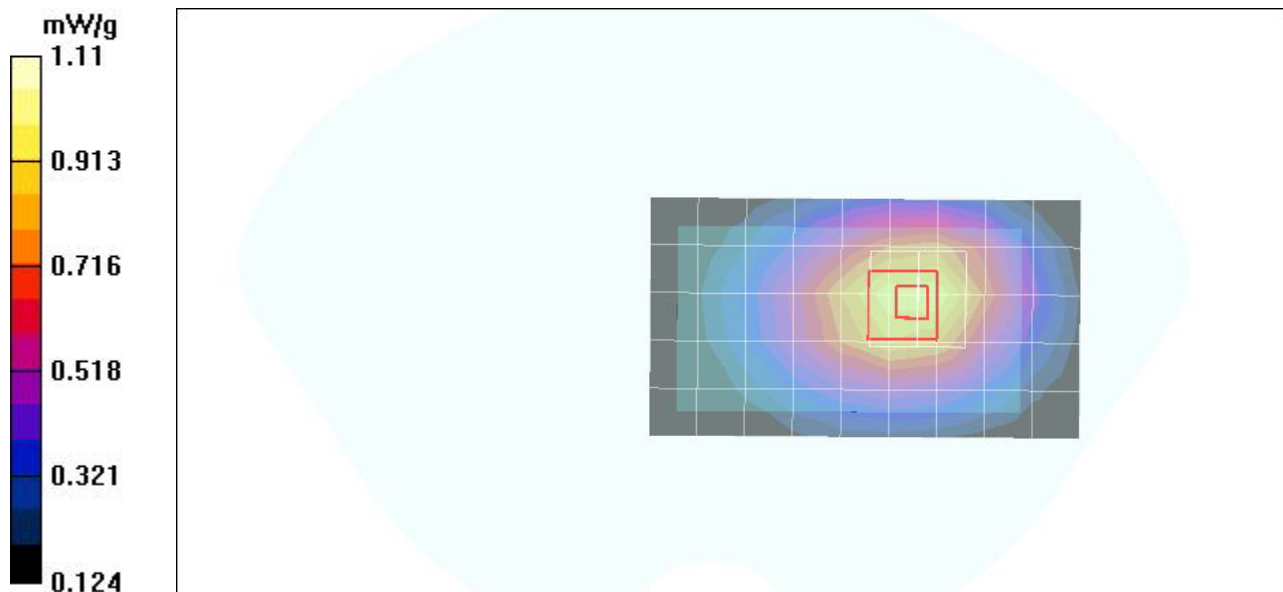
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 15.5 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.608 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: GPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.961$ 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: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Up Low CH128/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.11 mW/g

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

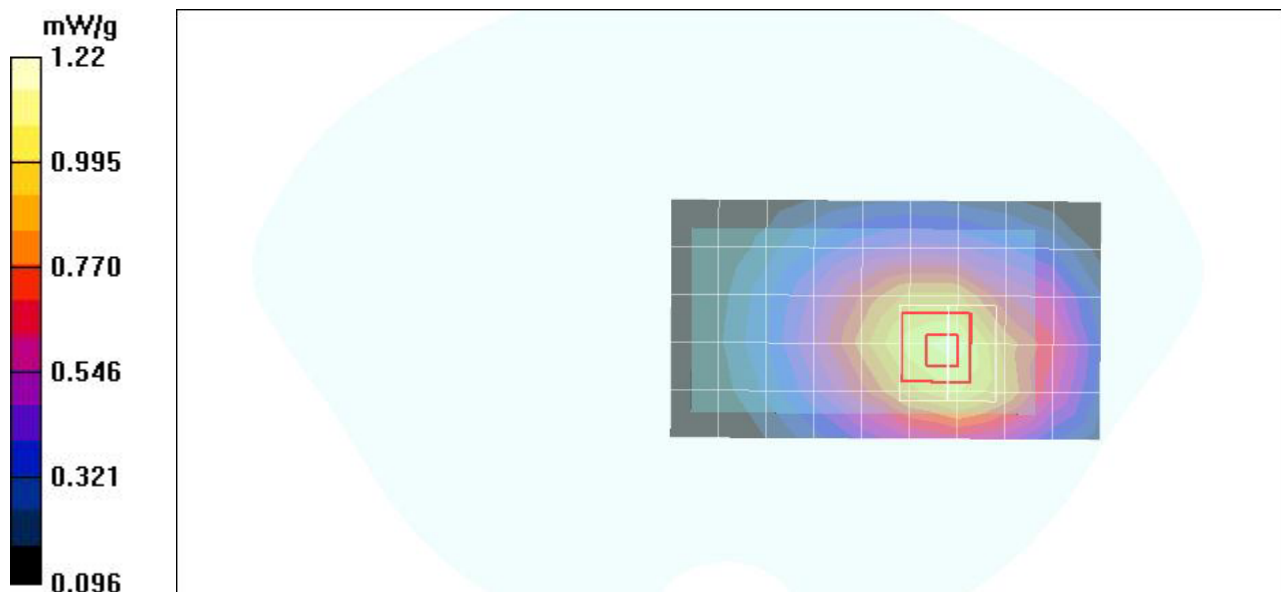
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 14.1 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.955 mW/g; SAR(10 g) = 0.675 mW/g

Maximum value of SAR (measured) = 1.12 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ 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

GPRS Body Face Up Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 1.08 mW/g

GPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube

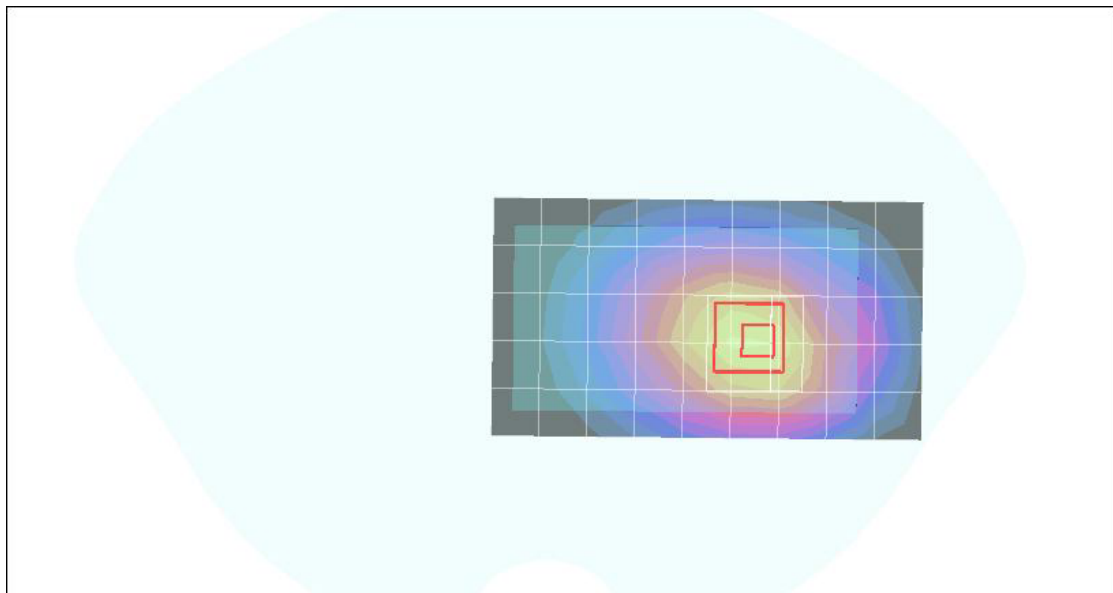
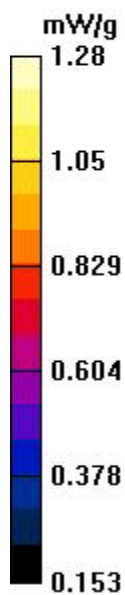
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.3 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.933 mW/g; SAR(10 g) = 0.668 mW/g

Maximum value of SAR (measured) = 1.08 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

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

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

Maximum value of SAR (measured) = 1.08 mW/g

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

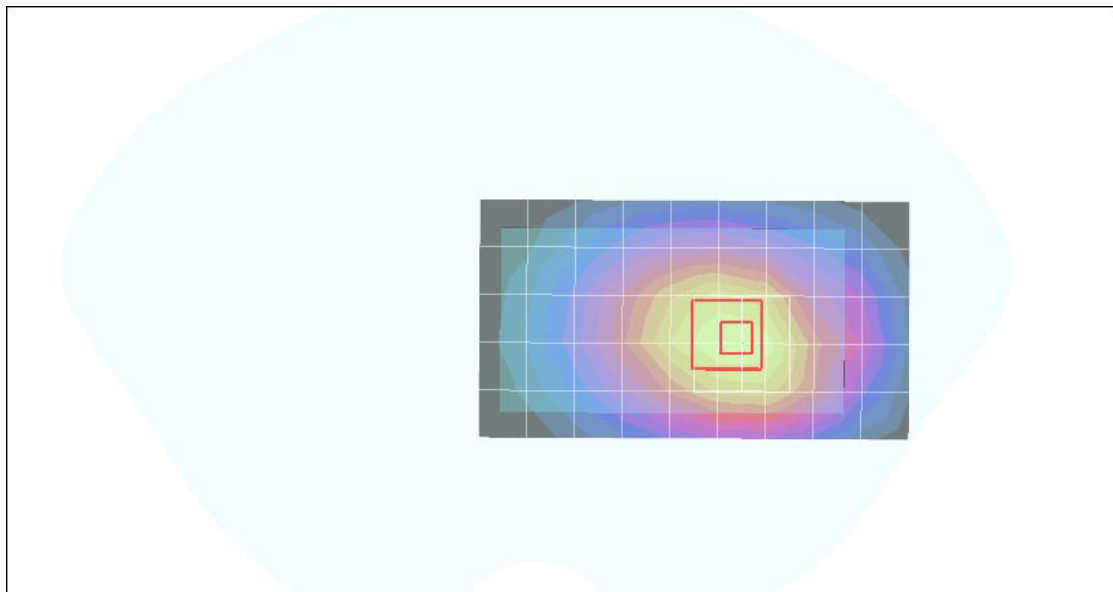
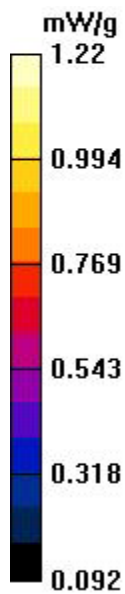
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.3 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.957 mW/g; SAR(10 g) = 0.683 mW/g

Maximum value of SAR (measured) = 1.12 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: GPRS 850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.961$ 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: 2009/7/17
- Phantom: SAM with CRP; Type: SAM; Serial: 1506
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

GPRS Body Face Down Low CH128/Area Scan (6x10x1):

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

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

GPRS Body Face Down Low CH128/Zoom Scan (7x7x9)/Cube

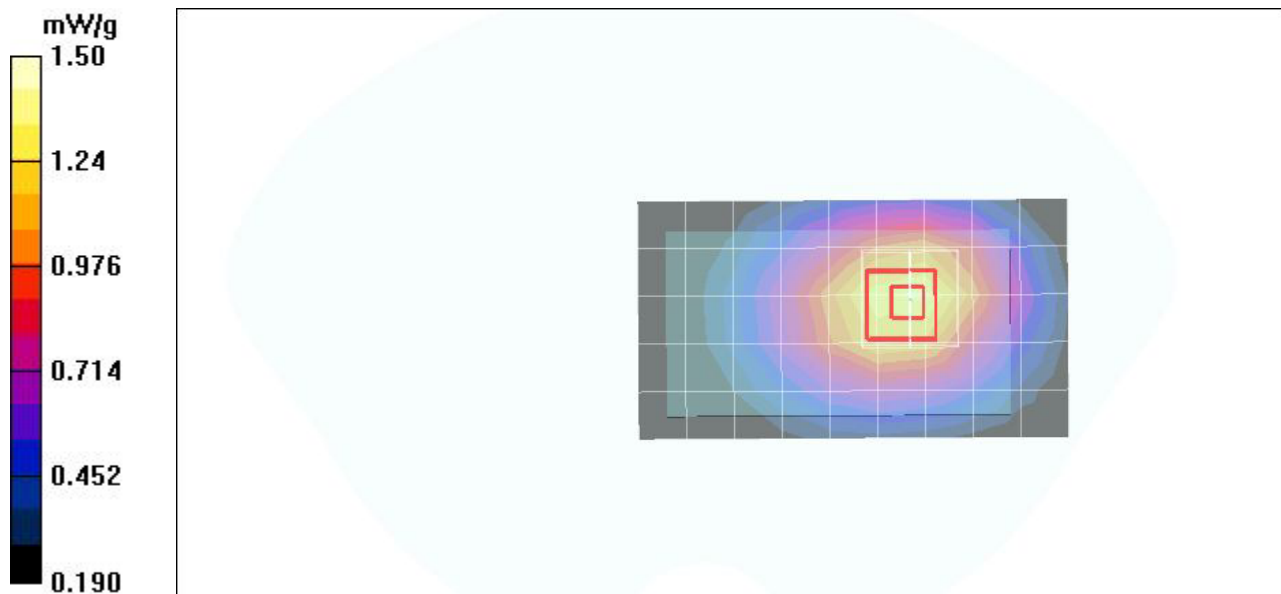
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 16.9 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.210 mW/g; SAR(10 g) = 0.859 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ 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

GPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

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

GPRS Body Face Down Middle CH190/Zoom Scan

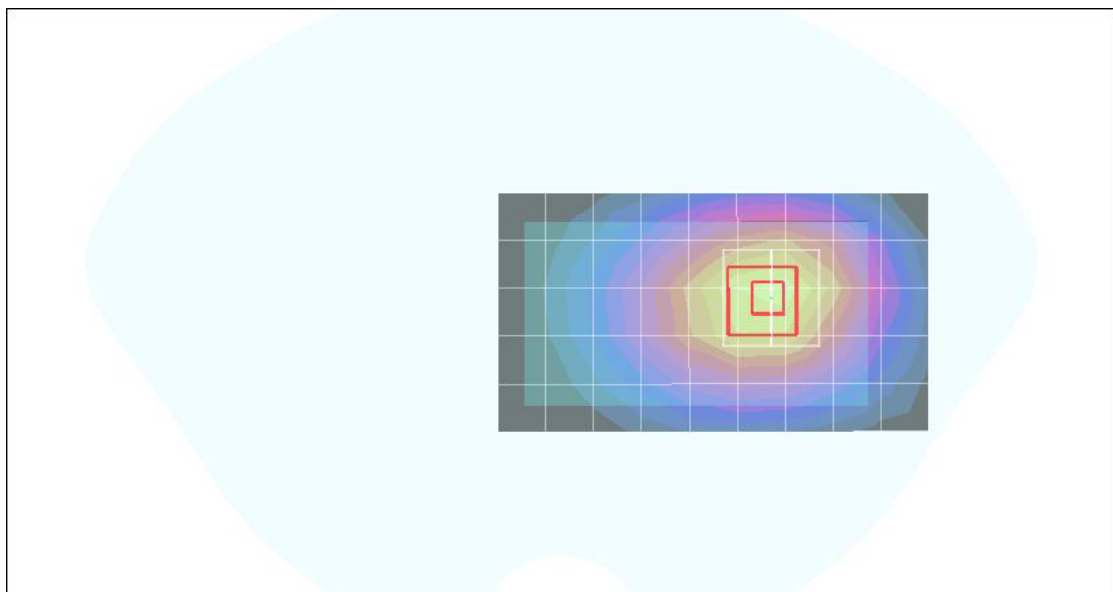
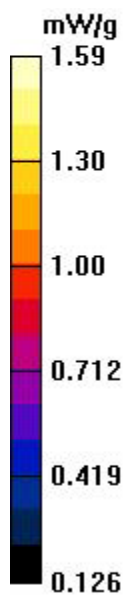
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.9 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.190 mW/g; SAR(10 g) = 0.849 mW/g

Maximum value of SAR (measured) = 1.39 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.983$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

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

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

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

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

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

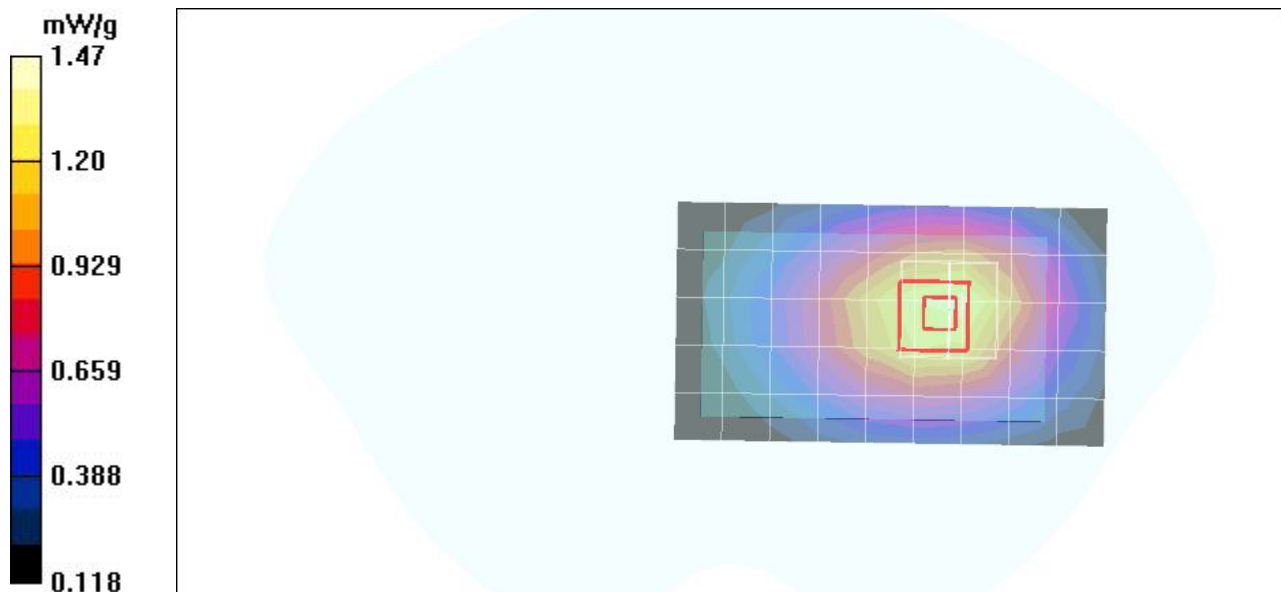
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 18.8 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 1.180 mW/g; SAR(10 g) = 0.838 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ 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

EGPRS Body Face Up Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.363 mW/g

EGPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube

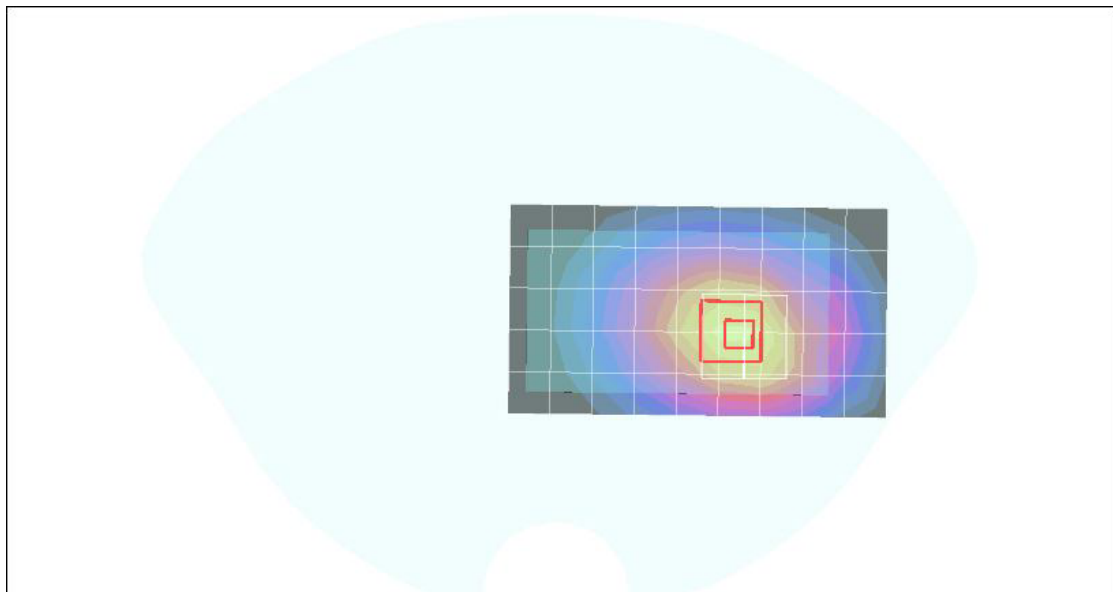
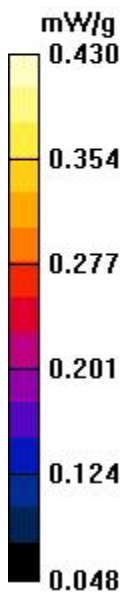
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.25 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.379 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 850 -Body class 10 2Up3Dn 8208

DUT: 8208; Type: 8208; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ 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

EGPRS Body Face Down Middle CH190/Area Scan (6x10x1):

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

Maximum value of SAR (measured) = 0.498 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

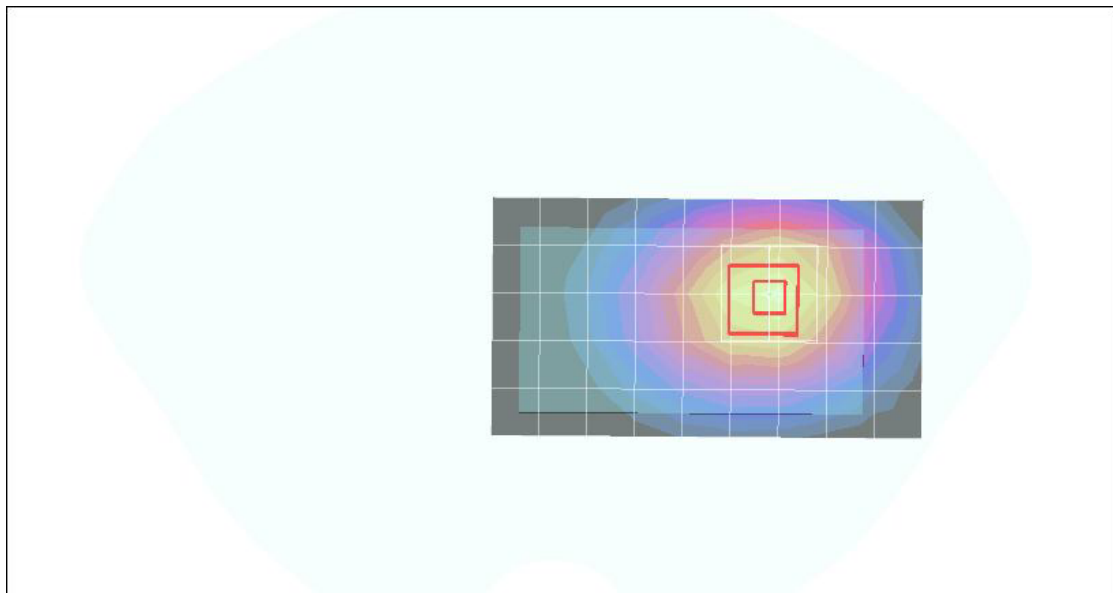
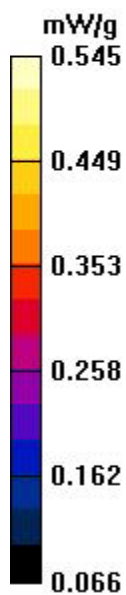
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.38 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.302 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ 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) = 0.225 mW/g

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

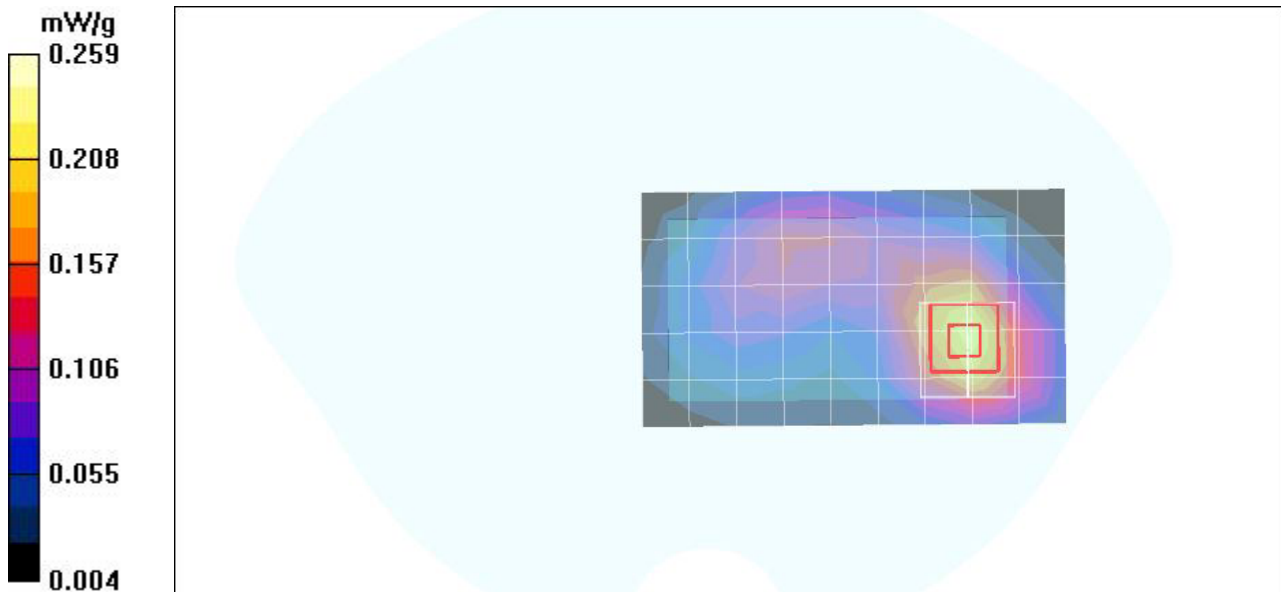
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.37 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.229 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ 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) = 0.465 mW/g

GSM Body Face Down High CH810/Zoom Scan

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

Reference Value = 9.65 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.639 W/kg

SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.219 mW/g

Maximum value of SAR (measured) = 0.482 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - 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

GPRS Body Face Up Low CH512/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.375 mW/g

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

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

Reference Value = 11.8 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.390 mW/g

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

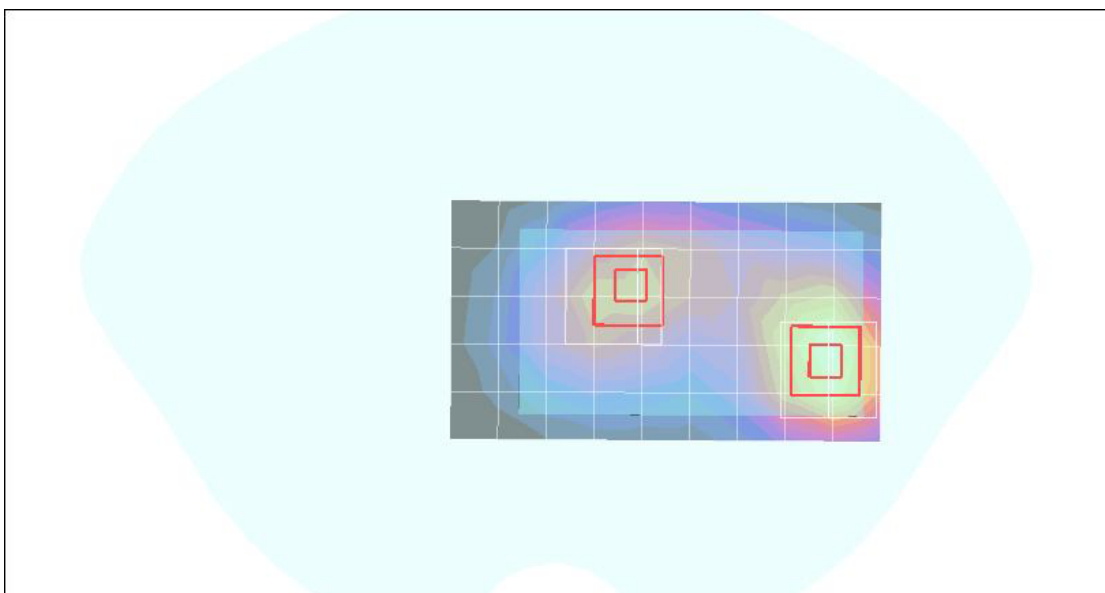
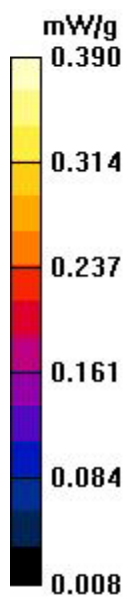
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.8 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.139 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - 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

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

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

Maximum value of SAR (measured) = 0.756 mW/g

GPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube

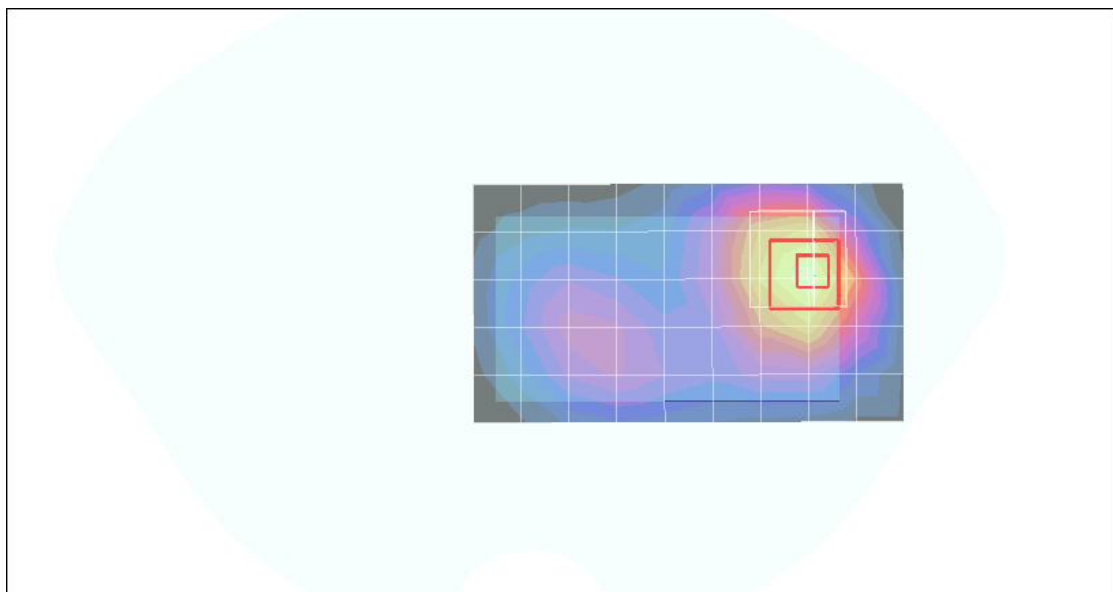
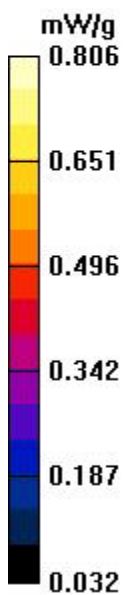
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 13.8 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 0.776 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - 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

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

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

Maximum value of SAR (measured) = 0.189 mW/g

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

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

Reference Value = 9.08 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.201 mW/g

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

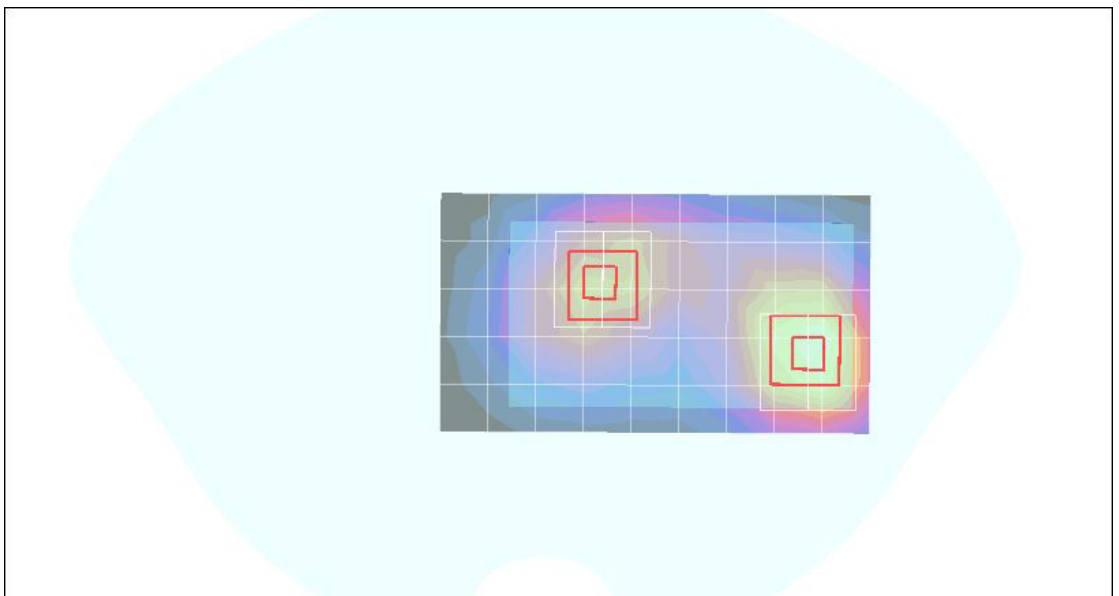
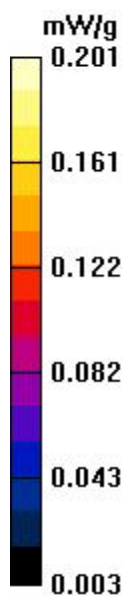
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.08 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.148 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body 8208

DUT: 8208; Type: 8208; Serial: N/A

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

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

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

DASY4 Configuration:

- Probe: EX3DV4 - 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

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

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

Maximum value of SAR (measured) = 0.384 mW/g

EGPRS Body Face Down Low CH512/Zoom Scan (7x7x9)/Cube

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

Reference Value = 10.5 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.507 W/kg

SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.388 mW/g

