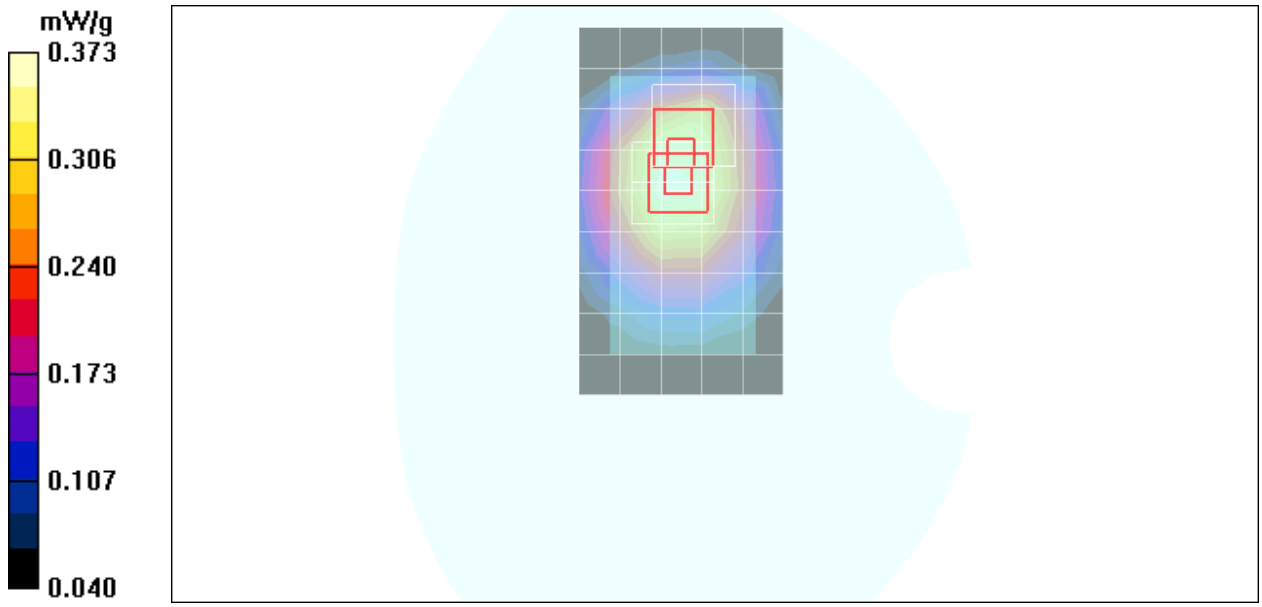

mW/g
0.373
0.306
0.240
0.173
0.107
0.040

Date/Time: 8/08/2008 11:55:13 AM

Test Laboratory: Compliance Certification Services Inc.

GSM 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.953 mho/m; ε_r = 54; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

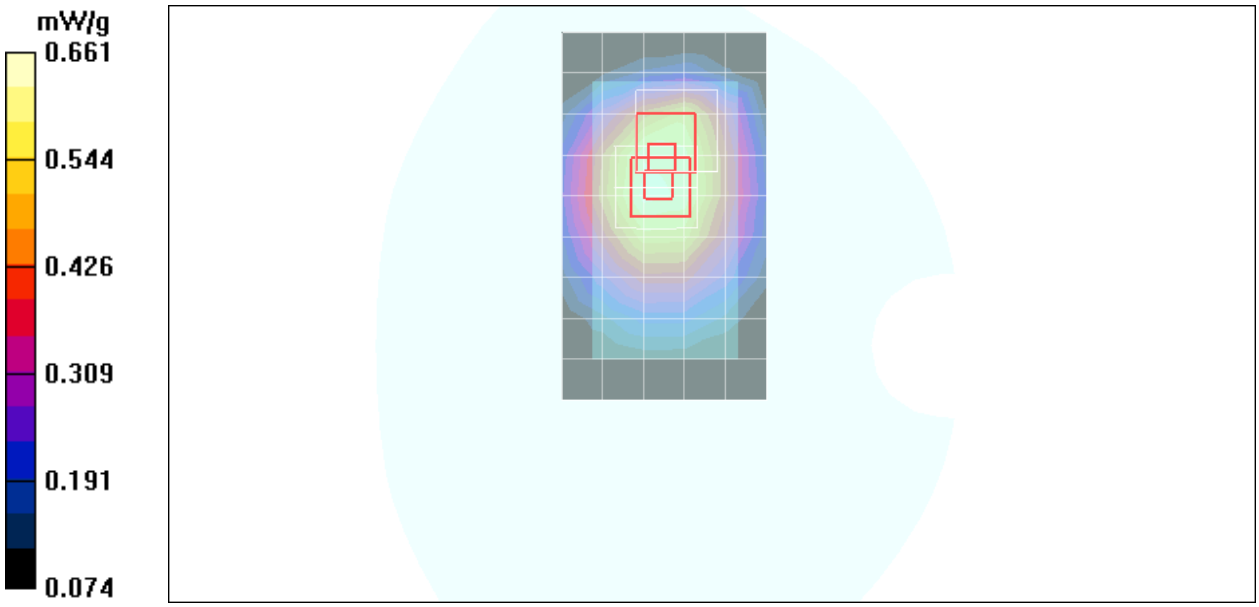
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.642 mW/g

GSM 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 = -0.016 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.420 mW/g
Maximum value of SAR (measured) = 0.661 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.0 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.394 mW/g
Maximum value of SAR (measured) = 0.684 mW/g


mW/g
0.661
0.544
0.426
0.309
0.191
0.074

Date/Time: 8/08/2008 12:43:51 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.942 mho/m; ε_r = 54.1; ρ = 1000 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:

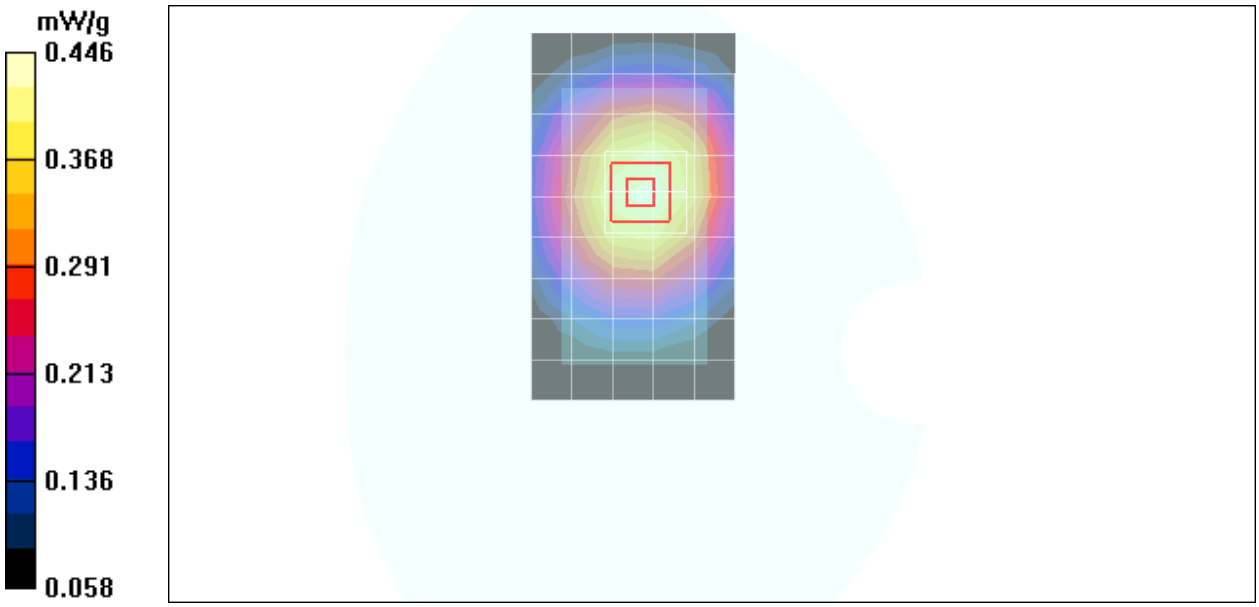
- Probe: EX3DV4 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.438 mW/g

GPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.3 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.275 mW/g
Maximum value of SAR (measured) = 0.416 mW/g


mW/g
0.446
0.368
0.291
0.213
0.136
0.058

Date/Time: 8/08/2008 1:35:46 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.931 mho/m; ε_r = 54.3; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

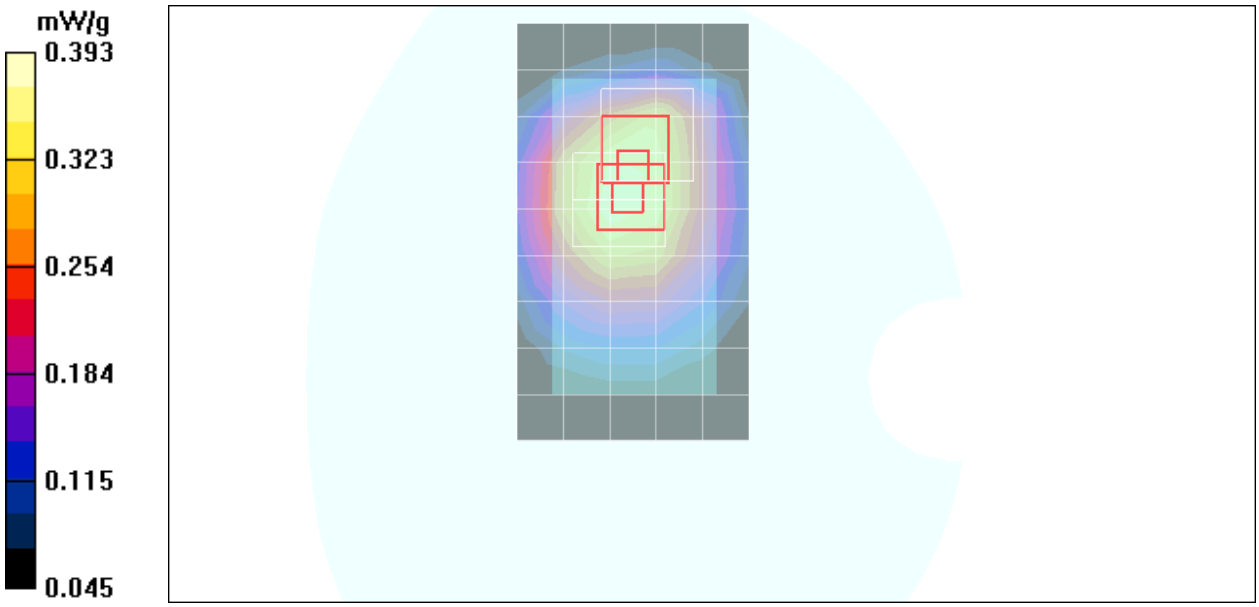
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.367 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.10 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 0.393 mW/g

GPRS Body Face Down Low CH128/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.10 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.235 mW/g
Maximum value of SAR (measured) = 0.387 mW/g


mW/g
0.393
0.323
0.254
0.184
0.115
0.045

Date/Time: 8/08/2008 1:05:52 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.942 mho/m; ε_r = 54.1; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

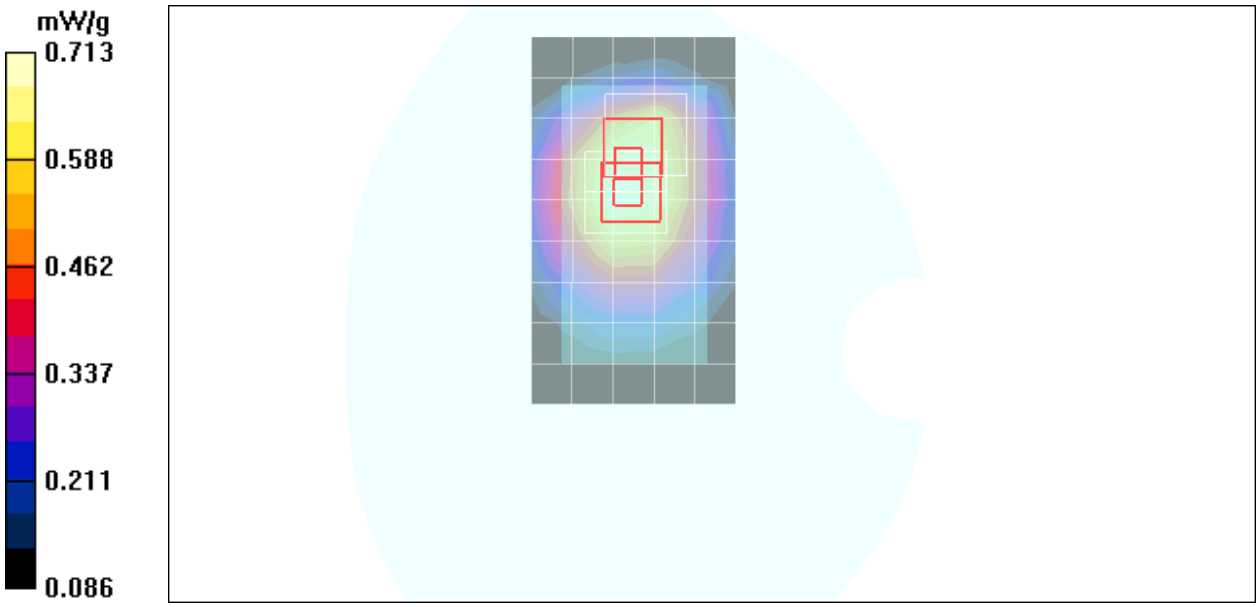
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.703 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 0.797 W/kg
SAR(1 g) = 0.625 mW/g; SAR(10 g) = 0.457 mW/g
Maximum value of SAR (measured) = 0.713 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 12.1 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 0.817 W/kg
SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.429 mW/g
Maximum value of SAR (measured) = 0.726 mW/g


mW/g
0.713
0.588
0.462
0.337
0.211
0.086

Date/Time: 8/08/2008 2:04:22 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.953 mho/m; ε_r = 54; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 mW/g

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

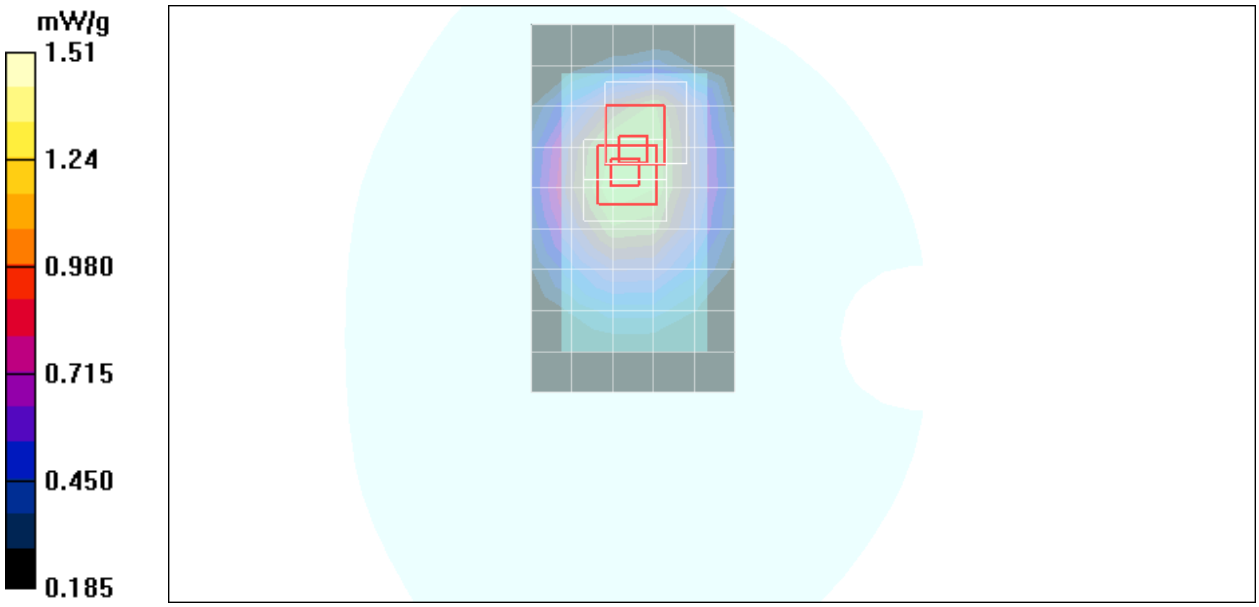
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.4 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.330 mW/g; SAR(10 g) = 0.973 mW/g
Maximum value of SAR (measured) = 1.51 mW/g

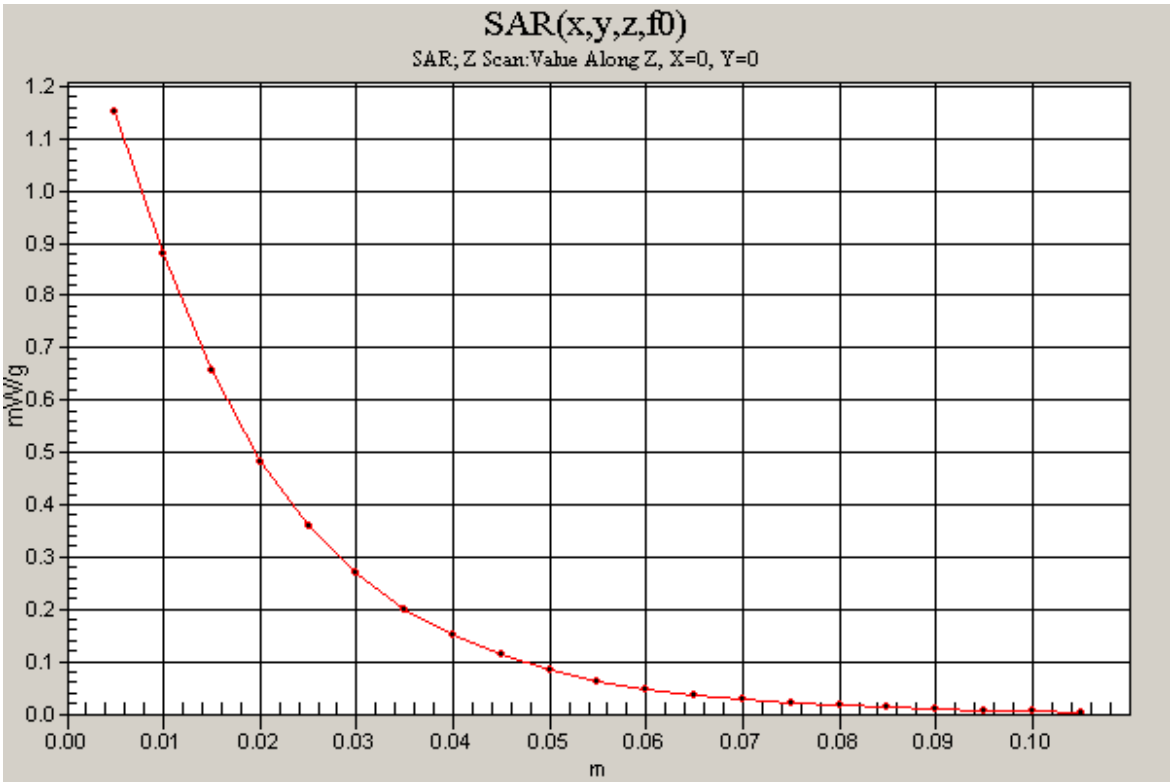
GPRS Body Face Down High CH251/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 16.4 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 1.280 mW/g; SAR(10 g) = 0.895 mW/g
Maximum value of SAR (measured) = 1.47 mW/g

GPRS Body Face Down High CH251/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.15 mW/g


mW/g
1.51
1.24
0.980
0.715
0.450
0.185


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10

Date/Time: 8/08/2008 2:29:11 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.942 mho/m; ε_r = 54.1; ρ = 1000 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:

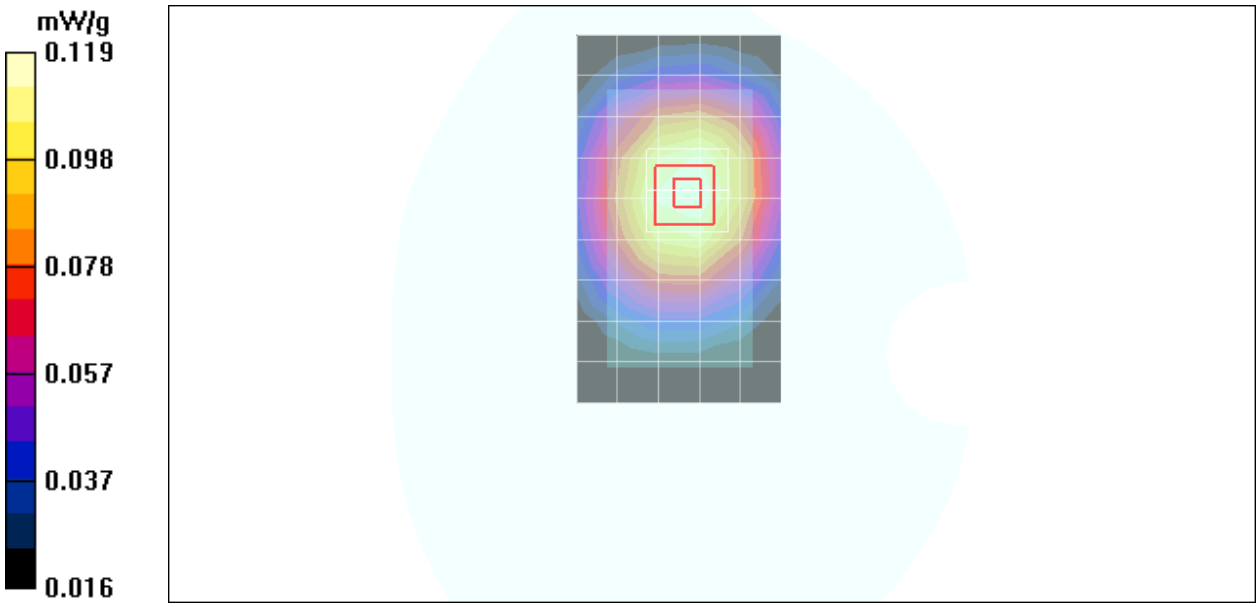
- Probe: EX3DV4 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.120 mW/g

EGPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.04 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.119 mW/g


mW/g
0.119
0.098
0.078
0.057
0.037
0.016

Date/Time: 8/08/2008 3:13:35 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.931 mho/m; ε_r = 54.3; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

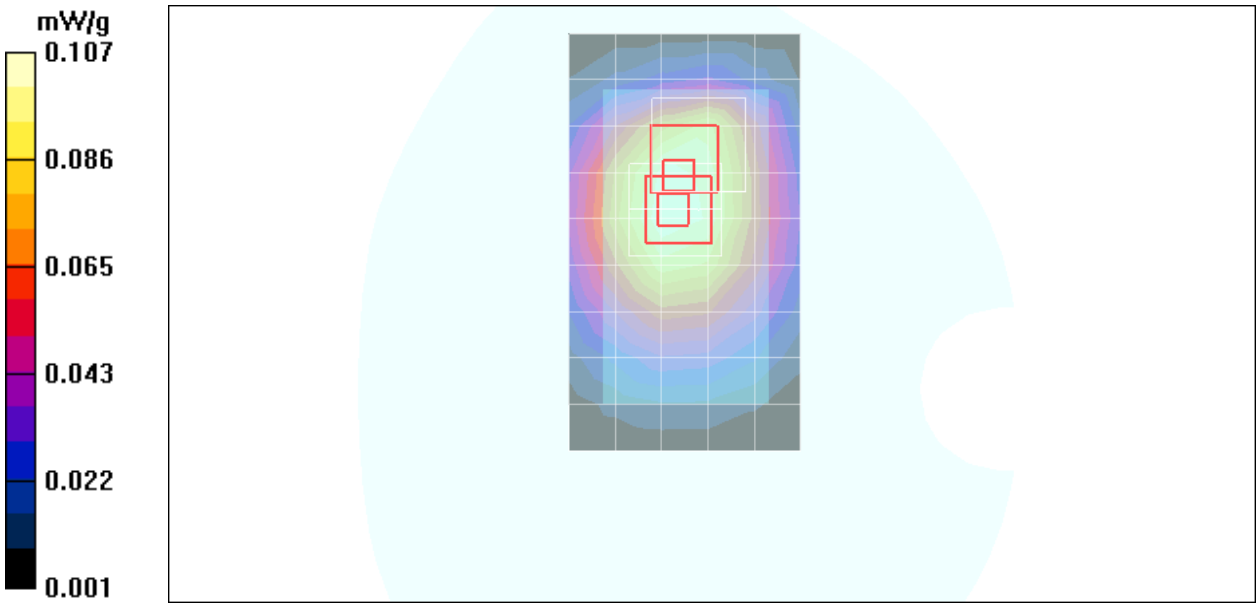
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.107 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.78 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.111 mW/g

EGPRS Body Face Down Low CH128/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.78 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.109 mW/g


mW/g
0.107
0.086
0.065
0.043
0.022
0.001

Date/Time: 8/08/2008 2:54:52 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.942 mho/m; ε_r = 54.1; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

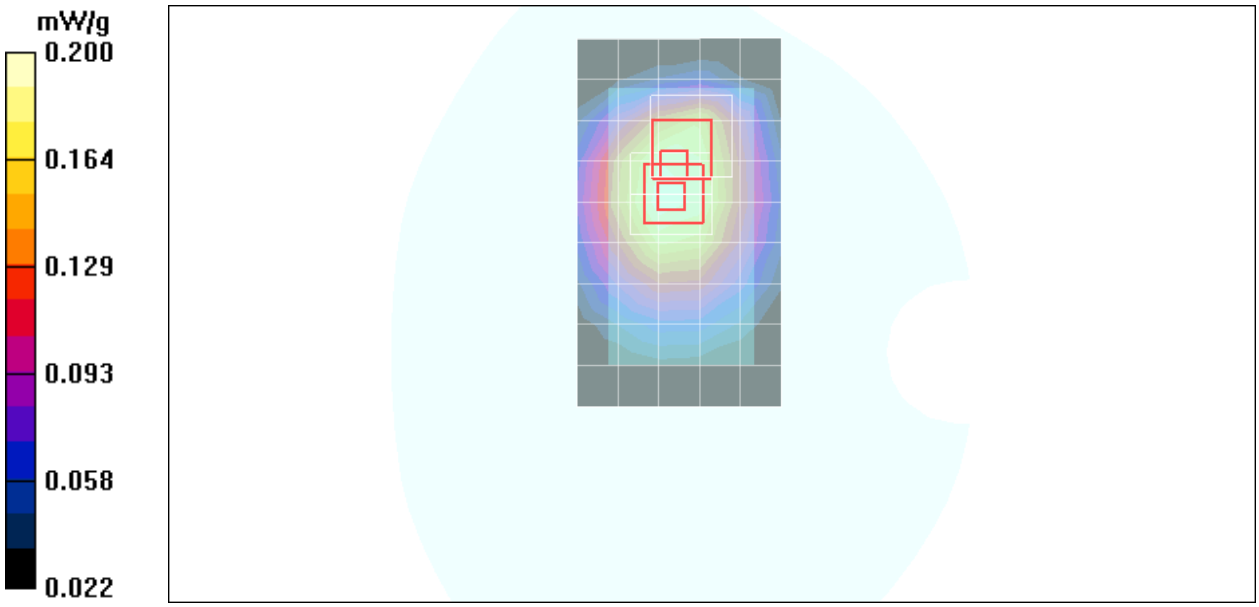
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.198 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.58 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.200 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.58 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.115 mW/g
Maximum value of SAR (measured) = 0.197 mW/g


mW/g
0.200
0.164
0.129
0.093
0.058
0.022

Date/Time: 8/08/2008 3:39:39 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.953 mho/m; ε_r = 54; ρ = 1000 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 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

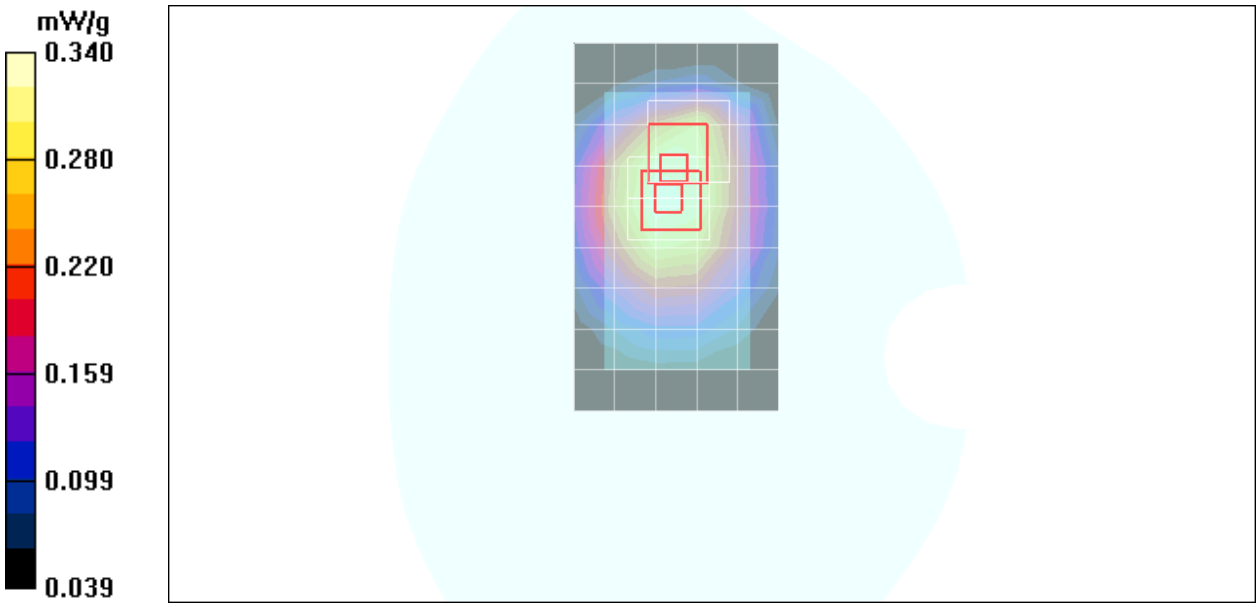
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.335 mW/g

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

Reference Value = 8.76 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.219 mW/g
Maximum value of SAR (measured) = 0.340 mW/g

EGPRS Body Face Down High CH251/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.76 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.288 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.332 mW/g


mW/g
0.340
0.280
0.220
0.159
0.099
0.039

Date/Time: 8/16/2008 9:39:23 AM

Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

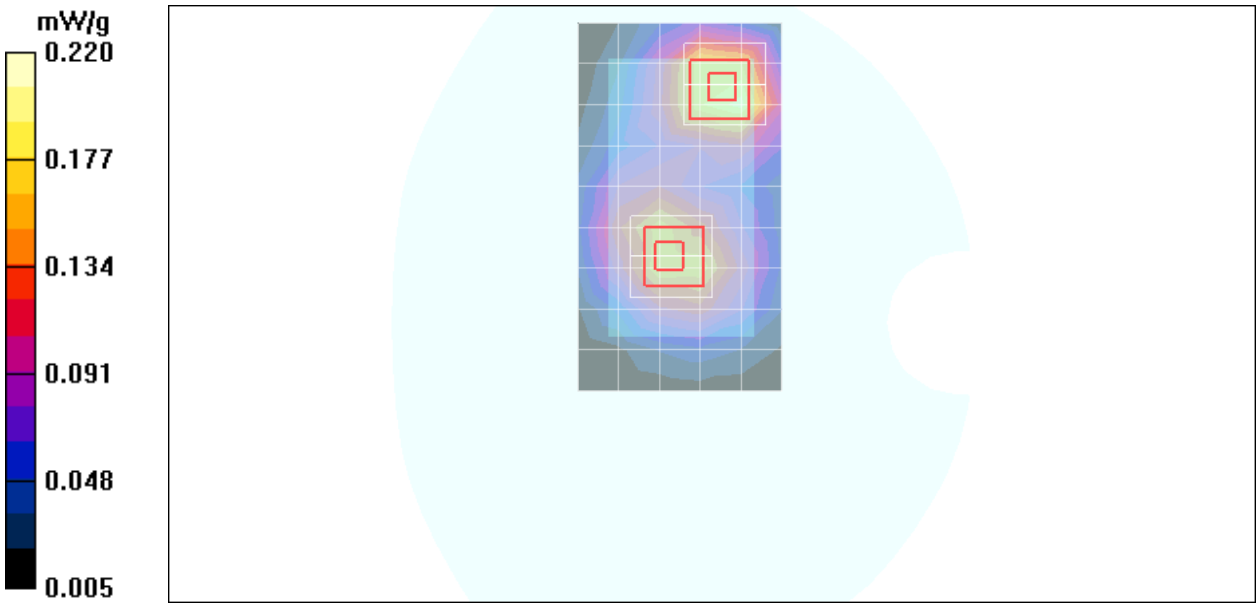
Maximum value of SAR (measured) = 0.199 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.78 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.220 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.78 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.169 mW/g


mW/g
0.220
0.177
0.134
0.091
0.048
0.005

Date/Time: 8/16/2008 10:29:20 AM

Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.43 mho/m; ε_r = 52; ρ = 1000 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:

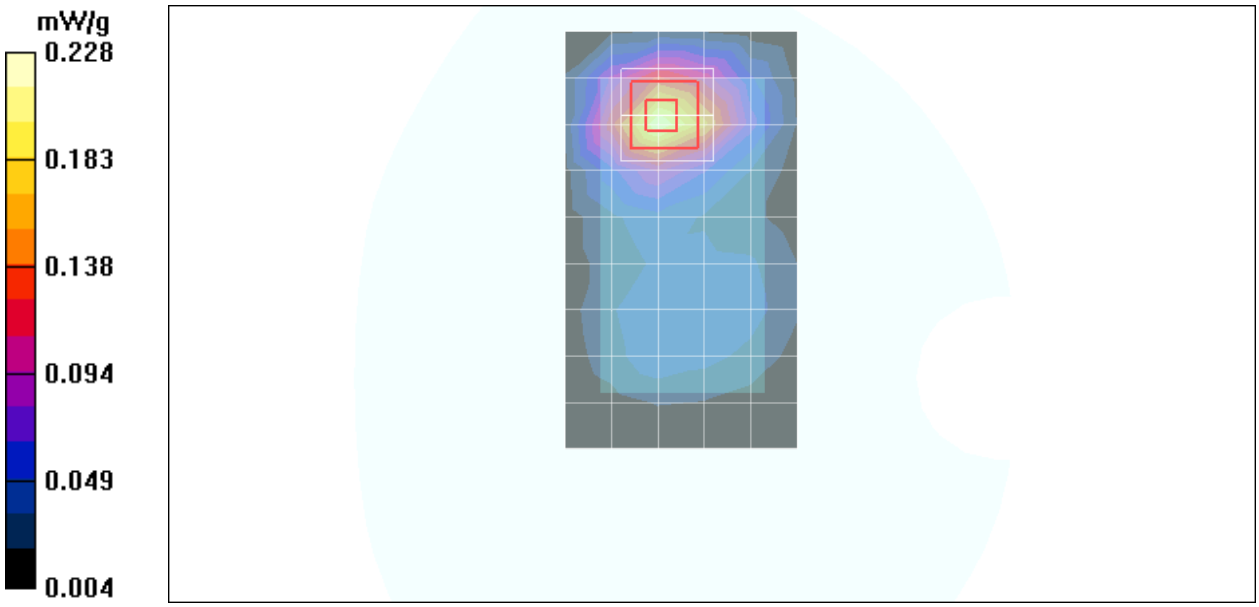
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Maximum value of SAR (measured) = 0.216 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.96 V/m; Power Drift = -0.171 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.096 mW/g
Maximum value of SAR (measured) = 0.228 mW/g


mW/g
0.228
0.183
0.138
0.094
0.049
0.004

Date/Time: 8/16/2008 10:07:31 AM

Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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:

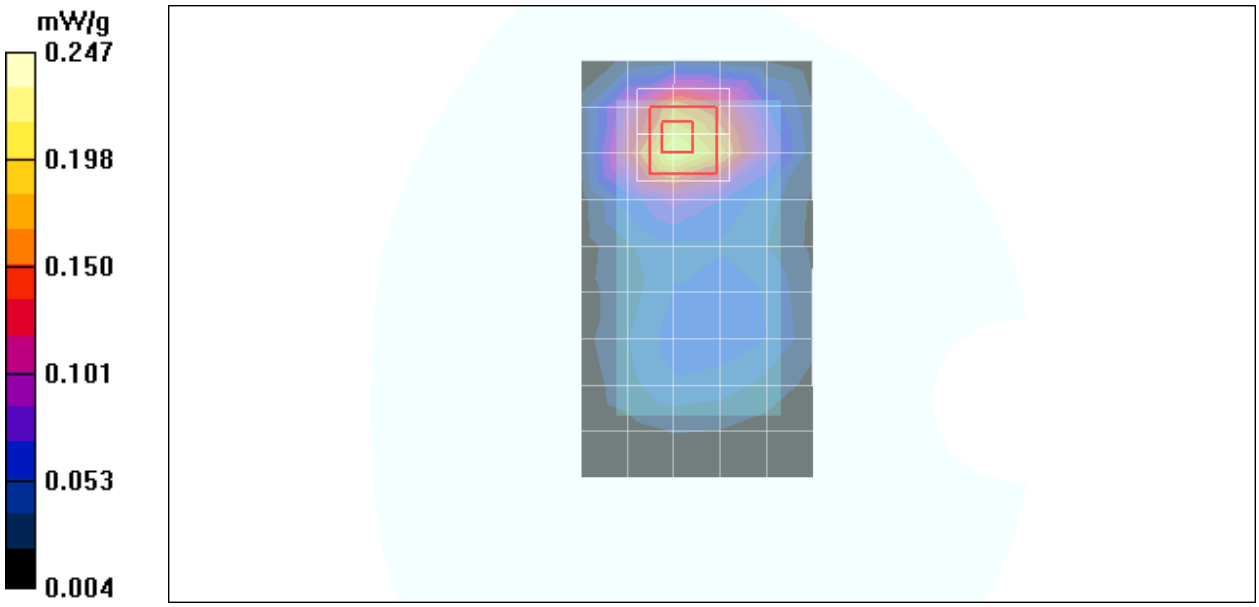
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.221 mW/g

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

Reference Value = 5.42 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.328 W/kg
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.247 mW/g


mW/g
0.247
0.198
0.150
0.101
0.053
0.004

Date/Time: 8/16/2008 10:53:28 AM

Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.49 mho/m; ε_r = 51.8; ρ = 1000 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:

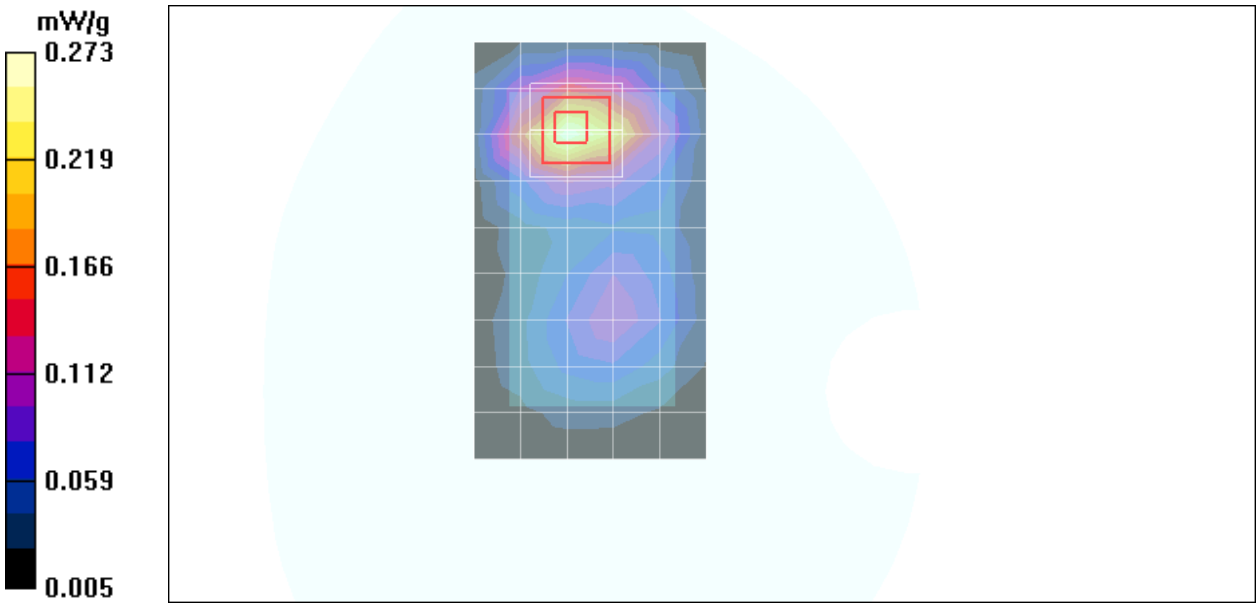
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.273 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.92 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.117 mW/g
Maximum value of SAR (measured) = 0.273 mW/g


mW/g
0.273
0.219
0.166
0.112
0.059
0.005

Date/Time: 8/16/2008 11:22:57 AM

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GPRS Body Face Up Middle CH661/Area Scan (6x10x1):

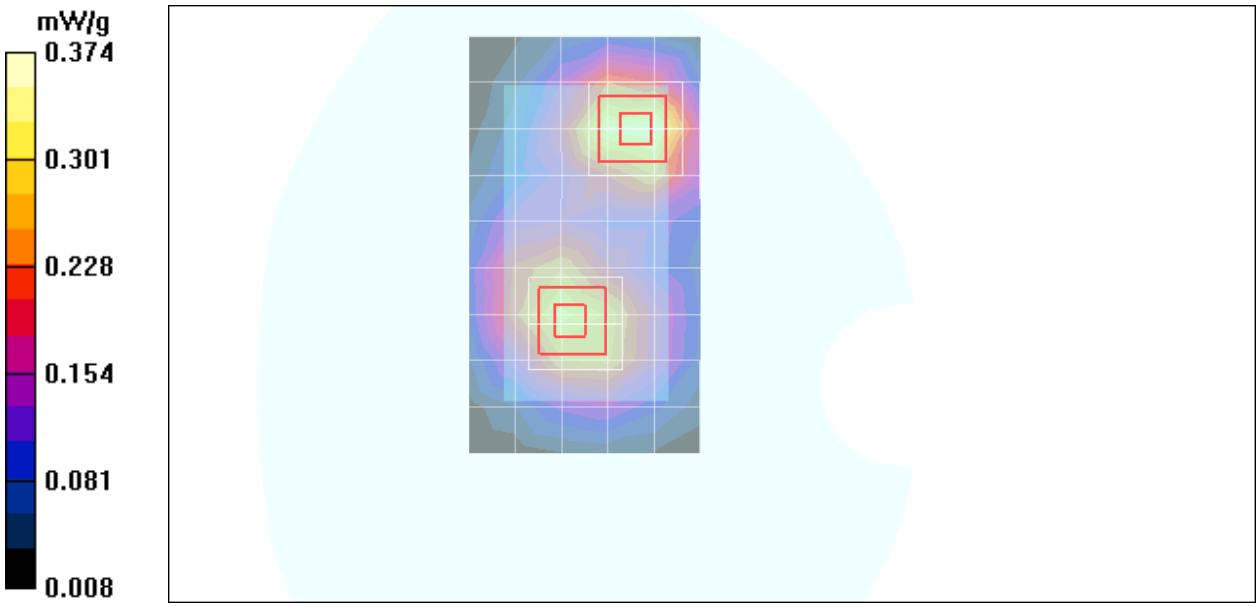
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.353 mW/g

GPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.374 mW/g

GPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 11.9 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.165 mW/g
Maximum value of SAR (measured) = 0.311 mW/g


mW/g
0.374
0.301
0.228
0.154
0.081
0.008

Date/Time: 8/16/2008 12:05:52 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.43 mho/m; ε_r = 52; ρ = 1000 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:

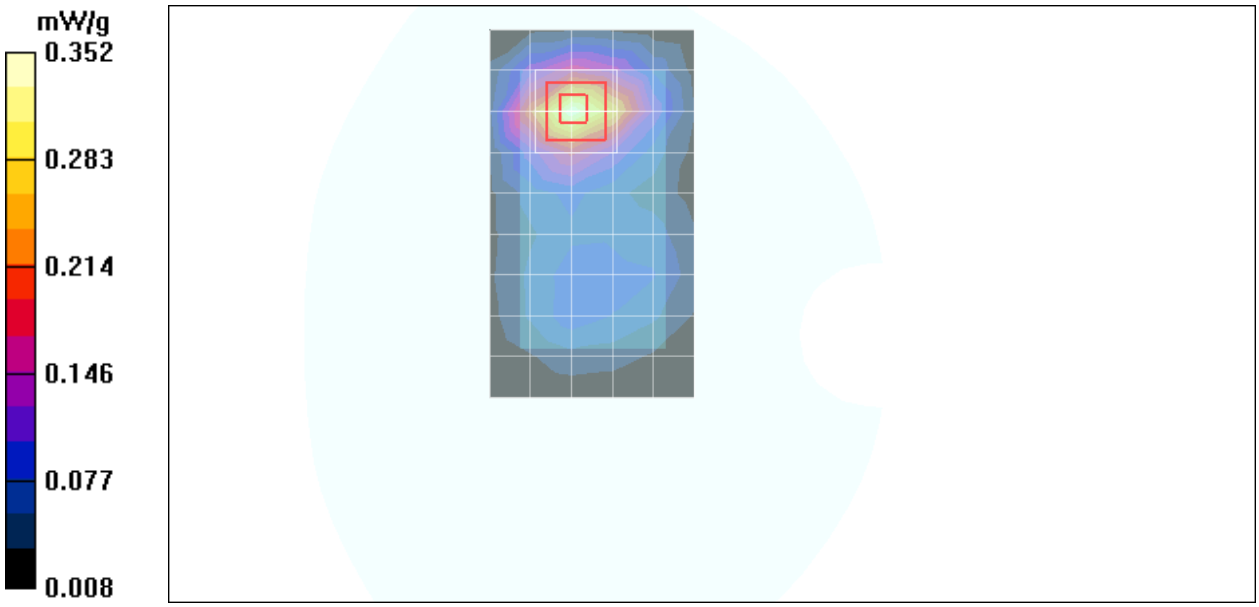
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.351 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.20 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.352 mW/g


mW/g
0.352
0.283
0.214
0.146
0.077
0.008

Date/Time: 8/16/2008 11:46:12 AM

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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:

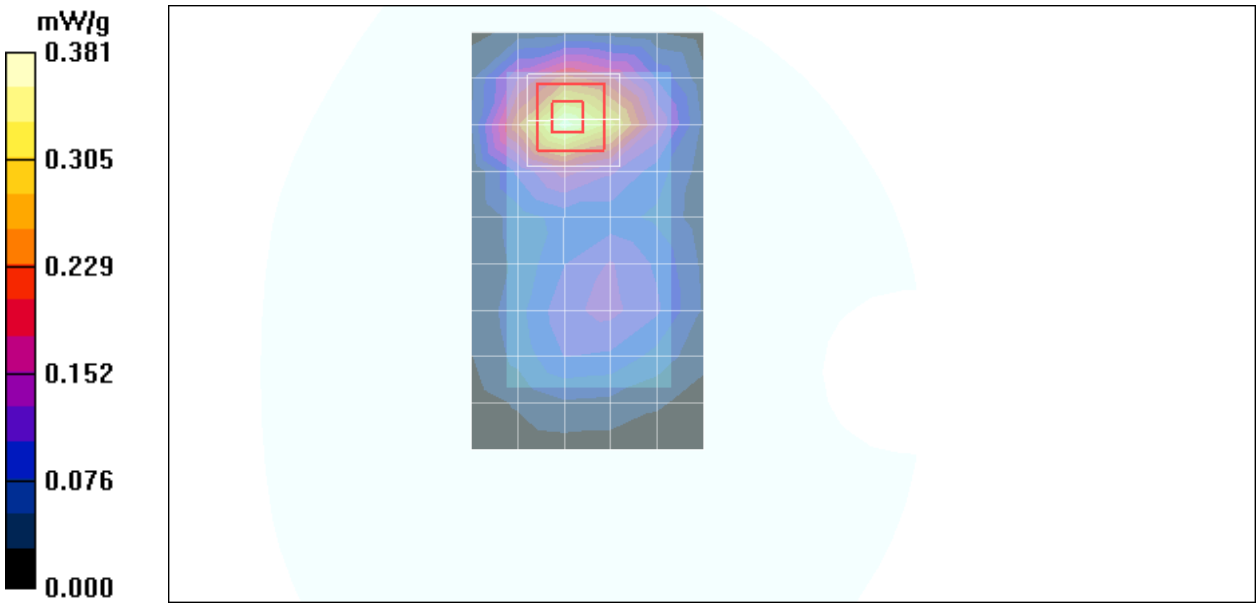
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.372 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.90 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.165 mW/g
Maximum value of SAR (measured) = 0.381 mW/g


mW/g
0.381
0.305
0.229
0.152
0.076
0.000

Date/Time: 8/16/2008 12:32:47 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.49 mho/m; ε_r = 51.8; ρ = 1000 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:

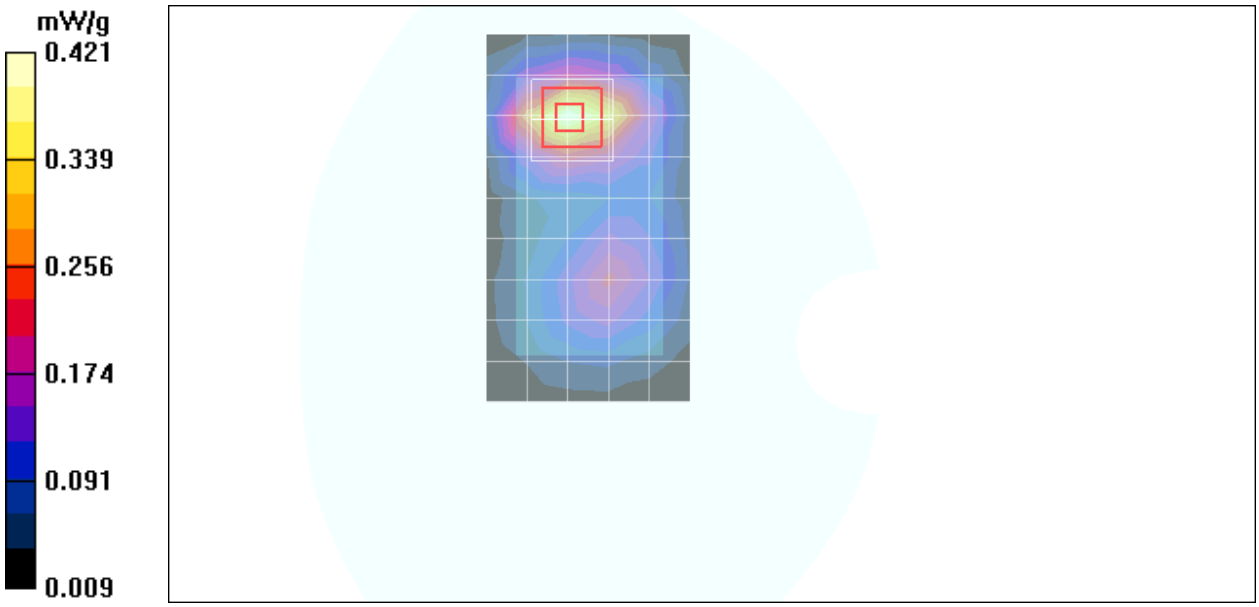
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.424 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 8.79 V/m; Power Drift = -0.067 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.327 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.421 mW/g


mW/g
0.421
0.339
0.256
0.174
0.091
0.009

Date/Time: 8/16/2008 1:07:53 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Up Middle CH661/Area Scan (6x10x1):

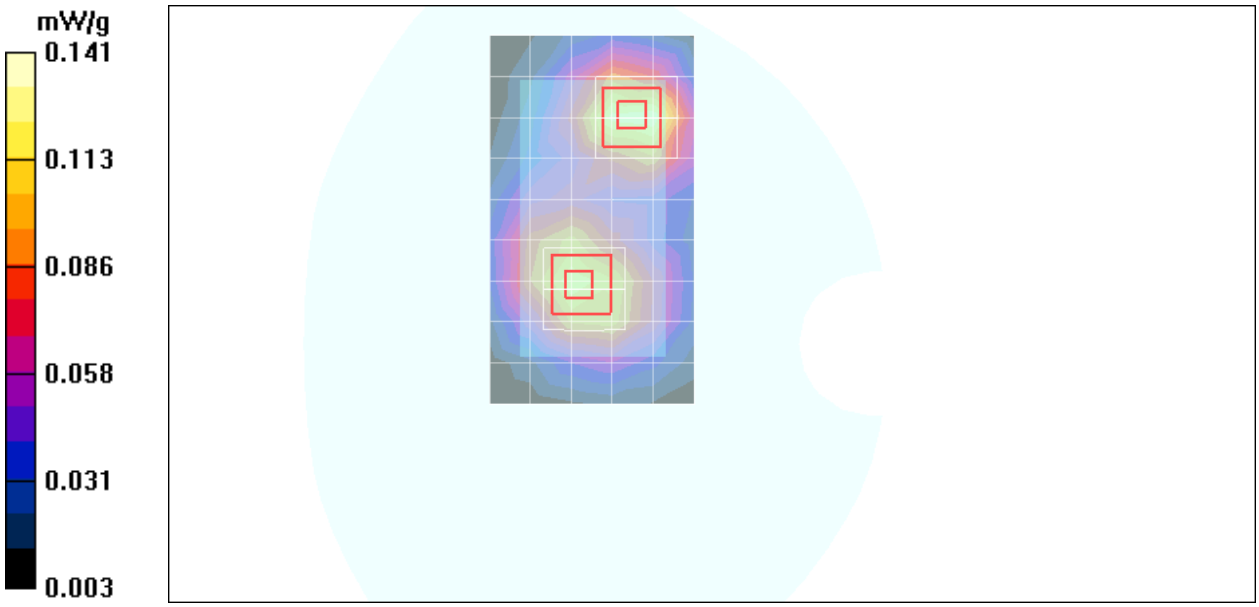
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.132 mW/g

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

Reference Value = 7.35 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.141 mW/g

EGPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 7.35 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.124 mW/g


mW/g
0.141
0.113
0.086
0.058
0.031
0.003

Date/Time: 8/16/2008 1:57:55 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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:

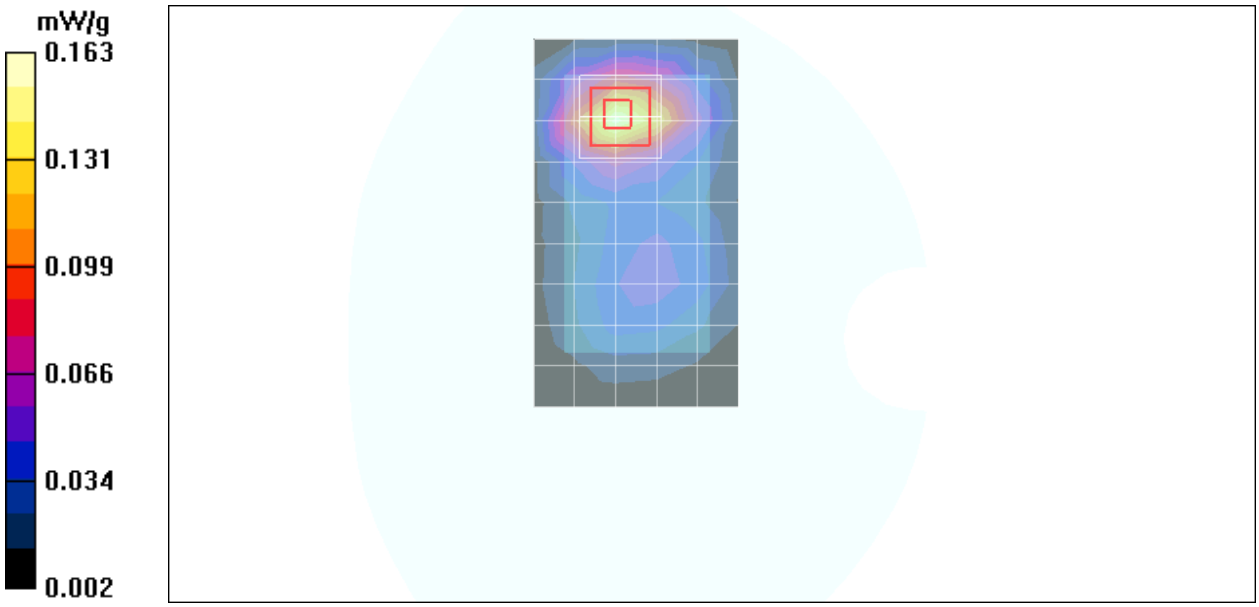
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.158 mW/g

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

Reference Value = 4.99 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.163 mW/g


mW/g
0.163
0.131
0.099
0.066
0.034
0.002

Date/Time: 8/16/2008 1:32:55 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 51.9; ρ = 1000 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:

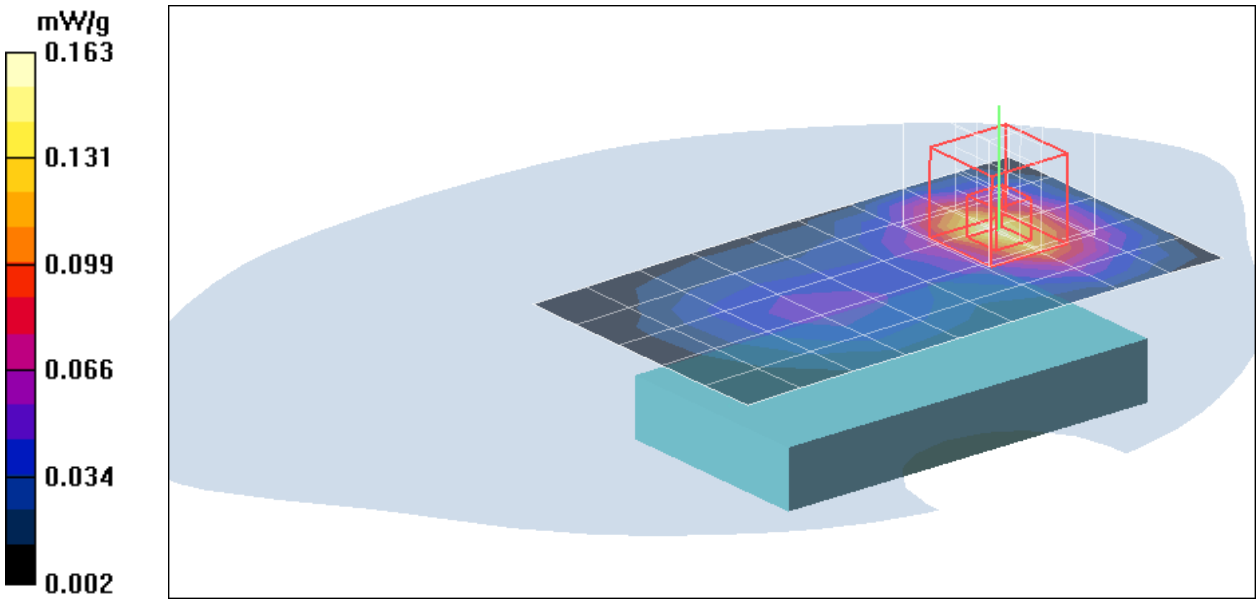
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

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

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.158 mW/g

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

Reference Value = 4.99 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.163 mW/g


mW/g
0.163
0.131
0.099
0.066
0.034
0.002

Date/Time: 8/16/2008 2:24:34 PM

Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.49 mho/m; ε_r = 51.8; ρ = 1000 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:

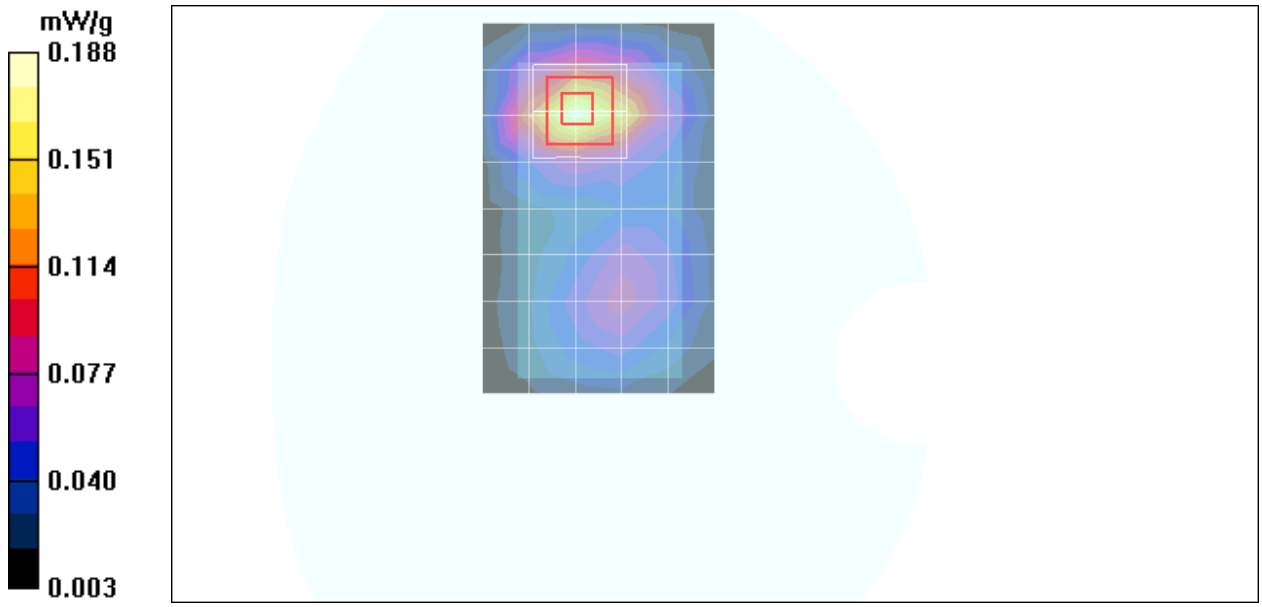
- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Down High CH810/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.185 mW/g

EGPRS Body Face Down High CH810/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.61 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.188 mW/g


mW/g
0.188
0.151
0.114
0.077
0.040
0.003

Date/Time: 8/04/2008 10:47:49 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Left Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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:

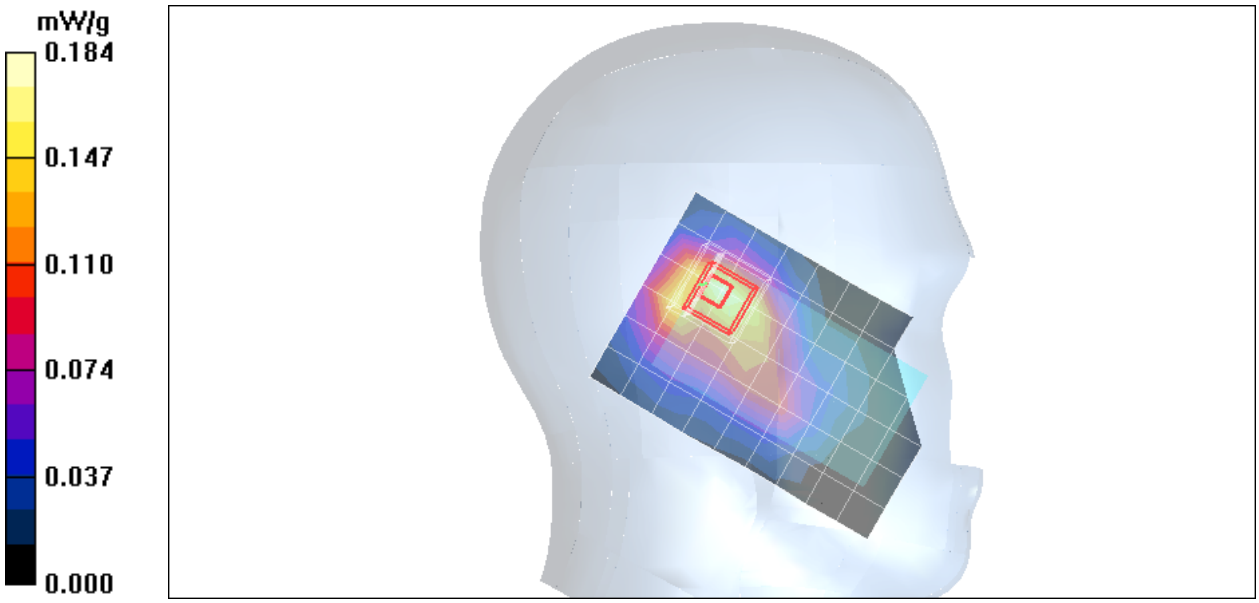
- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.178 mW/g

Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.29 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.184 mW/g


mW/g
0.184
0.147
0.110
0.074
0.037
0.000

Date/Time: 8/04/2008 11:10:27 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Left Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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:

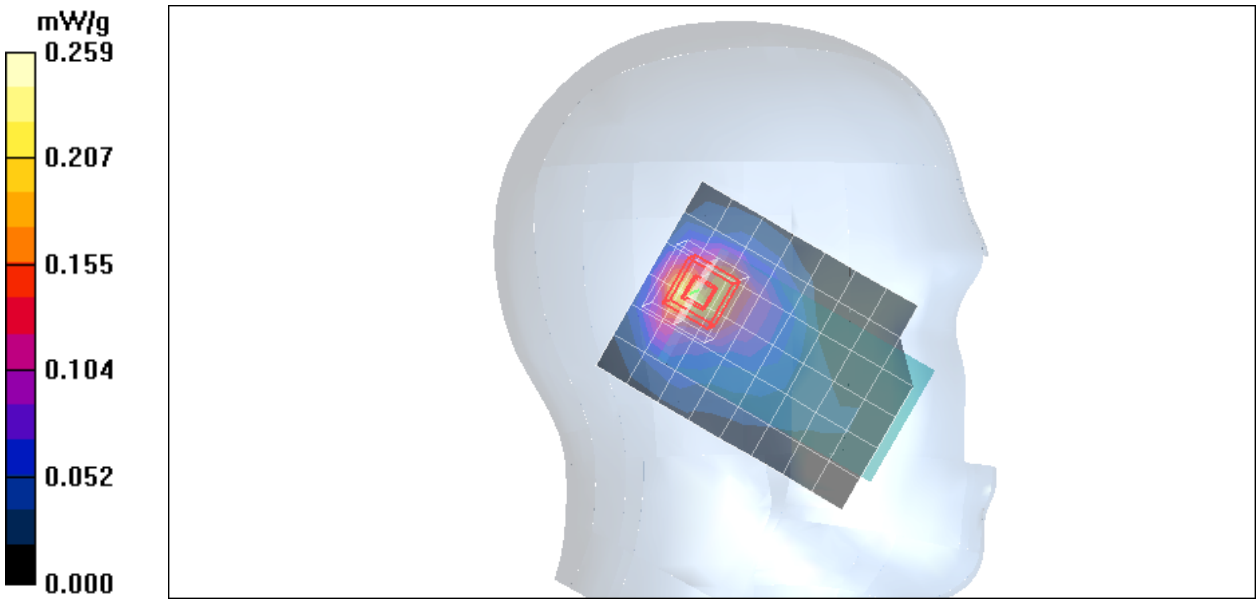
- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.219 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.31 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.259 mW/g


mW/g
0.259
0.207
0.155
0.104
0.052
0.000

Date/Time: 8/04/2008 12:23:05 PM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11g -Left Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

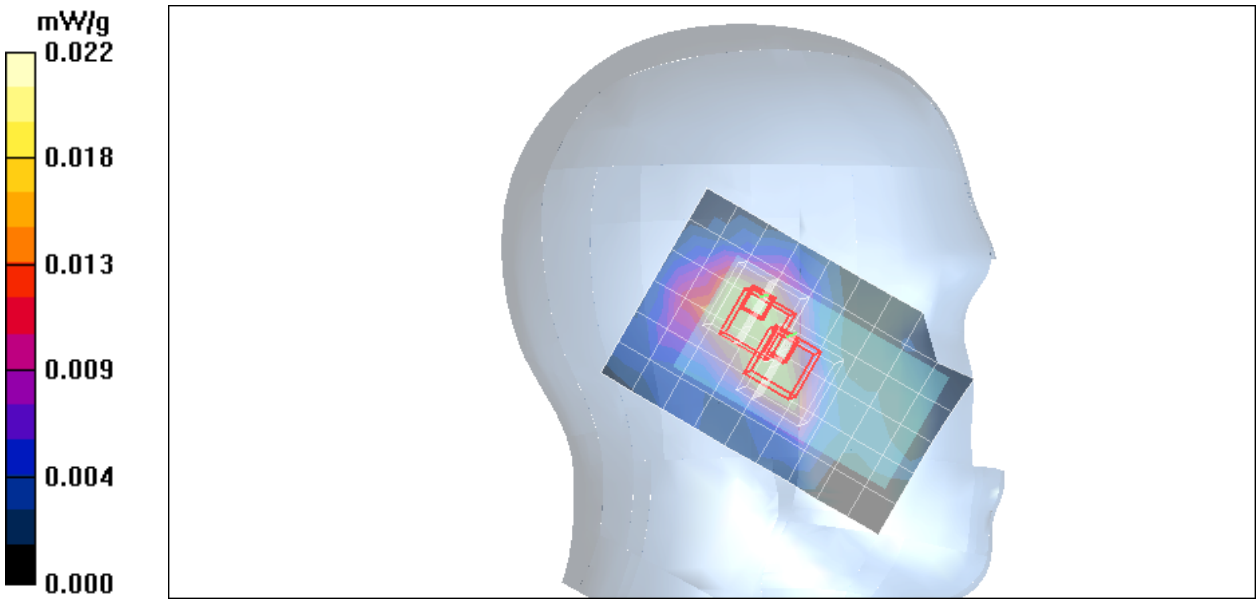
Maximum value of SAR (measured) = 0.017 mW/g

Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.70 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00518 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.70 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00534 mW/g
Maximum value of SAR (measured) = 0.070 mW/g


mW/g
0.022
0.018
0.013
0.009
0.004
0.000

Date/Time: 8/04/2008 12:45:03 PM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11g -Left Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

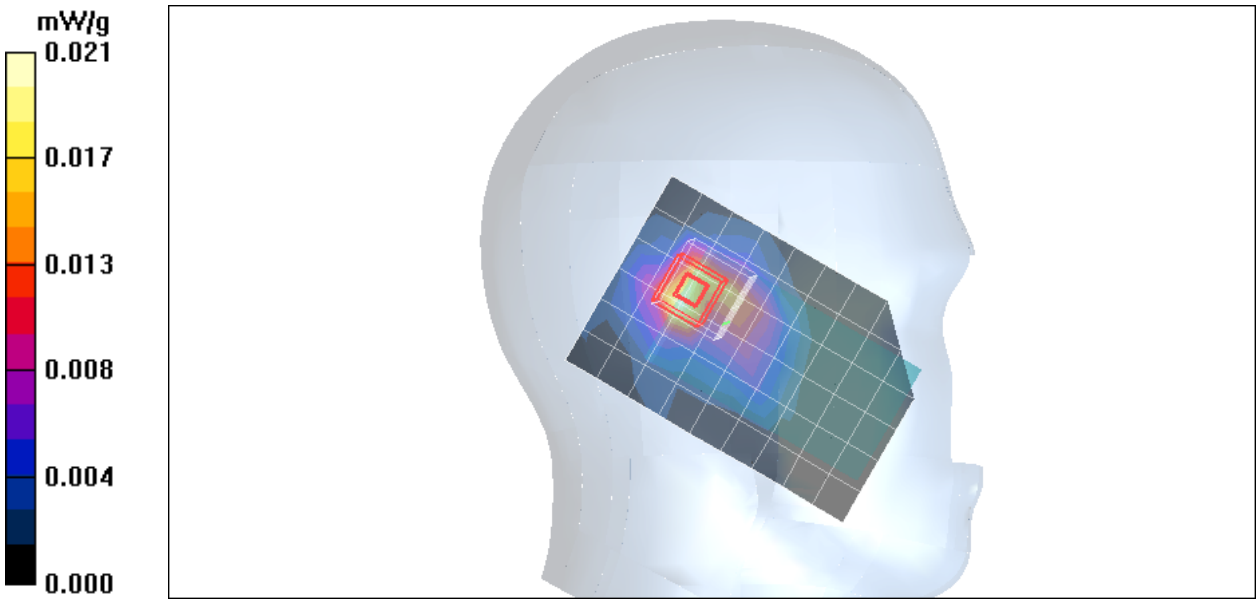
Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Phantom section: Left Section
Air Temperature:24.6 deg C;Liquid Temperature:23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.021 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.76 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.054 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00731 mW/g
Maximum value of SAR (measured) = 0.054 mW/g


mW/g
0.021
0.017
0.013
0.008
0.004
0.000

Date/Time: 8/04/2008 11:33:26 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Right Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

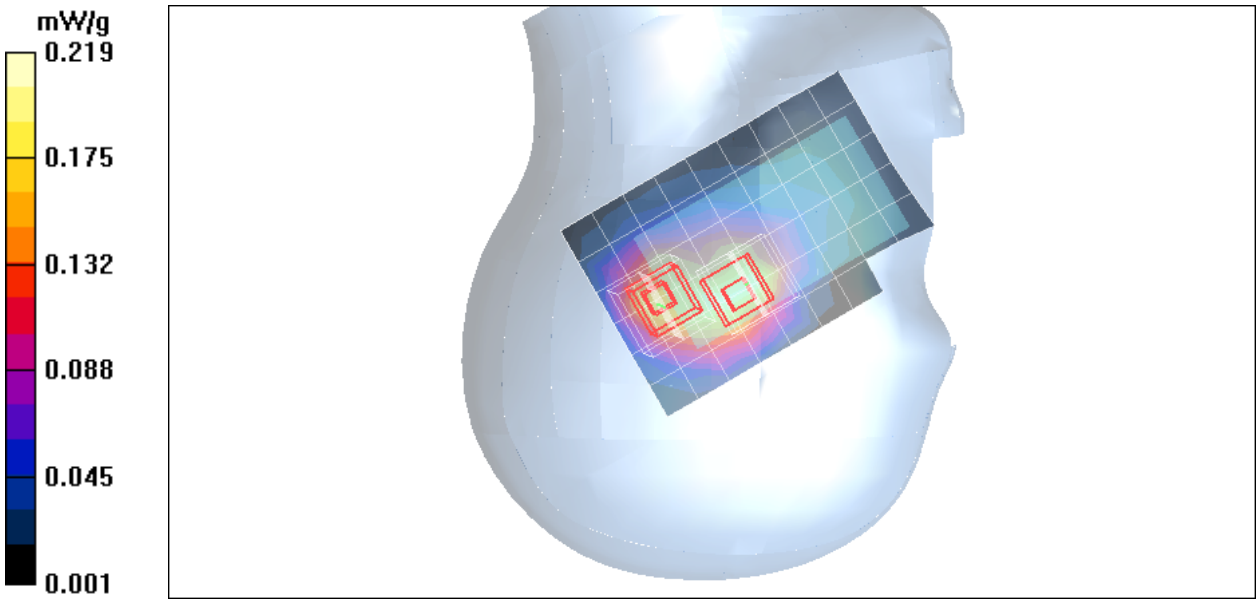
Maximum value of SAR (measured) = 0.211 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.46 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.310 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.219 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.46 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.219 mW/g


mW/g
0.219
0.175
0.132
0.088
0.045
0.001

Date/Time: 8/04/2008 11:56:20 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Right Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

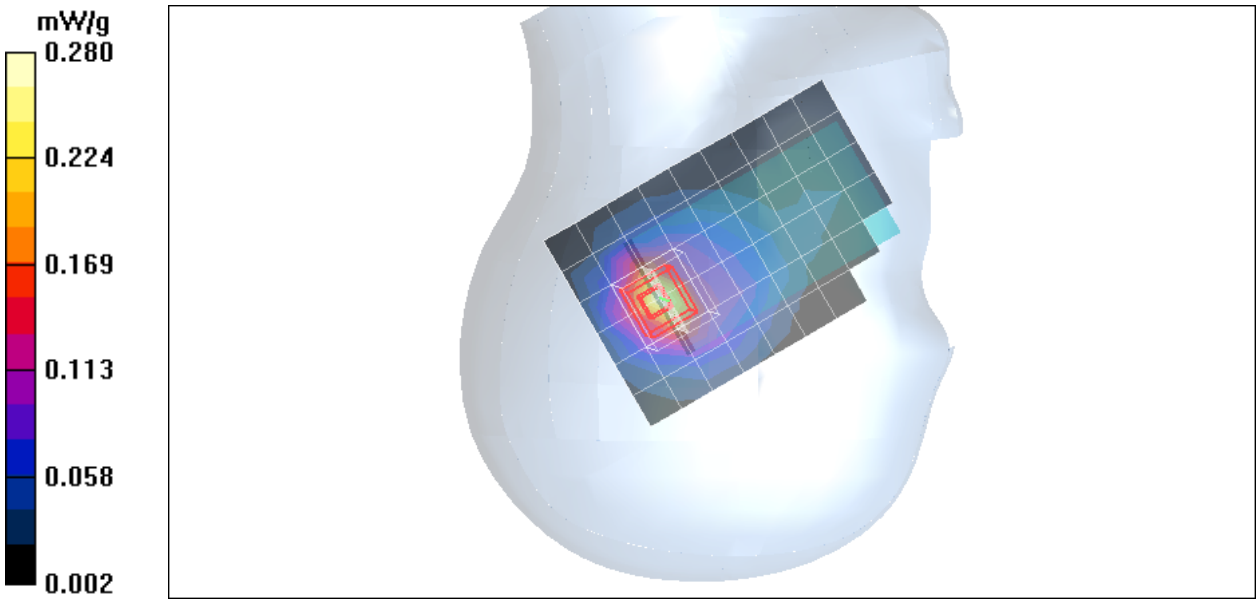
Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Phantom section: Right Section
Air Temperature:24.6 deg C;Liquid Temperature:23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.280 mW/g

Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 10.5 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.097 mW/g
Maximum value of SAR (measured) = 0.285 mW/g


mW/g
0.280
0.224
0.169
0.113
0.058
0.002

Date/Time: 8/04/2008 1:08:12 PM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11g -Right Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

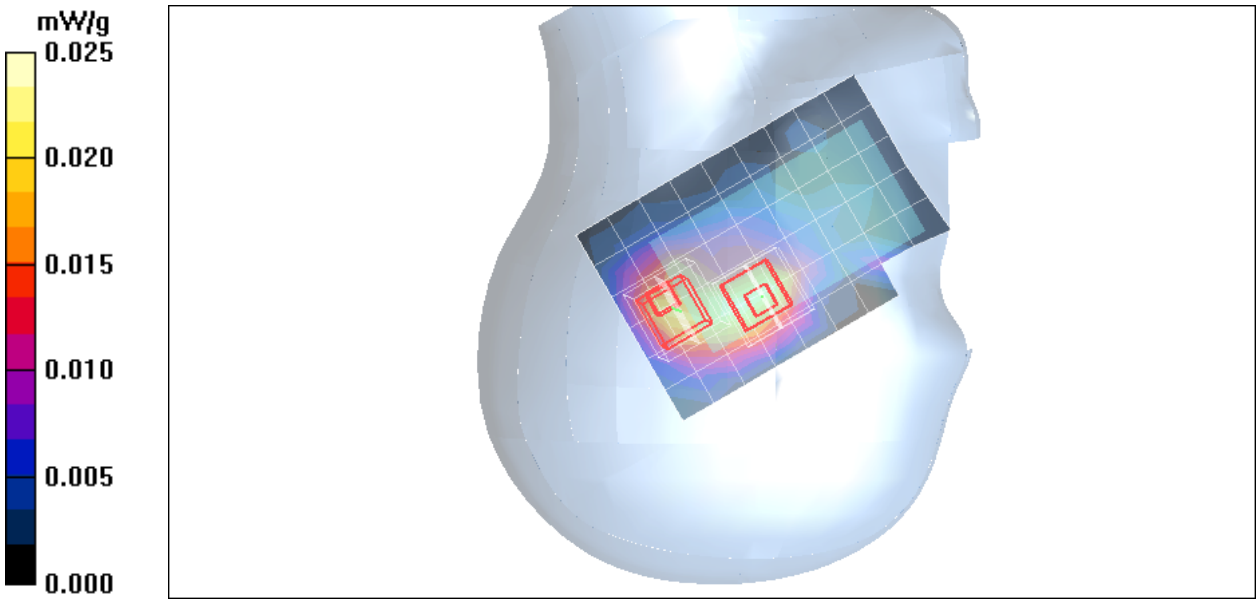
Maximum value of SAR (measured) = 0.024 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.39 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.082 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00959 mW/g
Maximum value of SAR (measured) = 0.025 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.39 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.076 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00763 mW/g
Maximum value of SAR (measured) = 0.025 mW/g


mW/g
0.025
0.020
0.015
0.010
0.005
0.000

Date/Time: 8/04/2008 1:32:11 PM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11g -Right Head JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.81 mho/m; ε_r = 40.4; ρ = 1000 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:

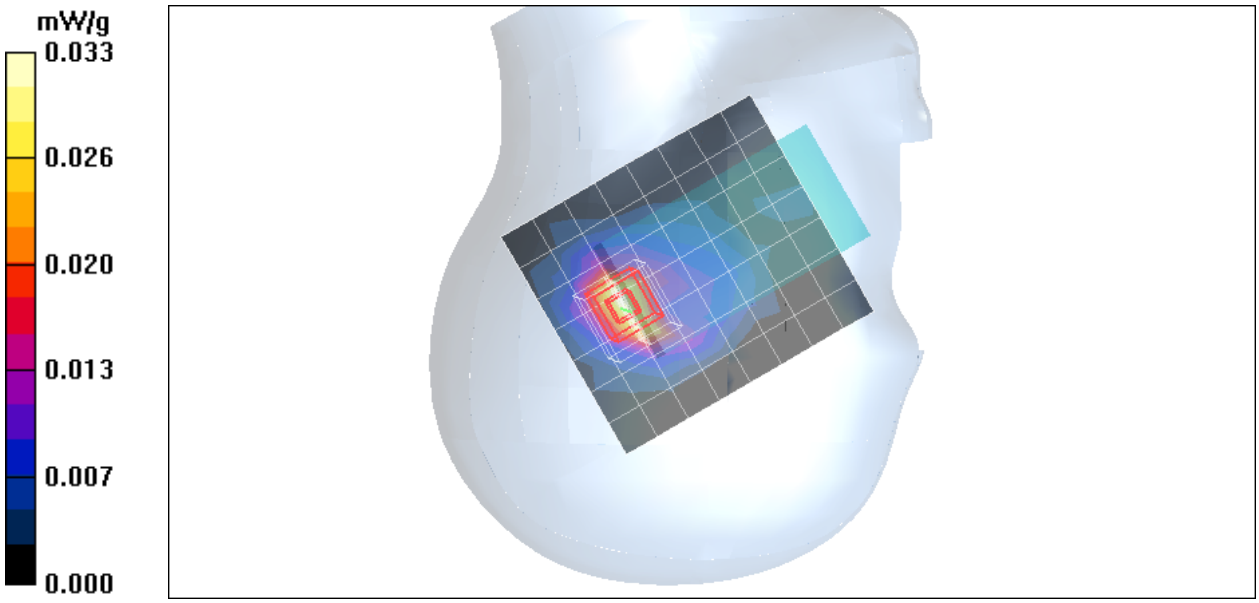
- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.033 mW/g

Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.36 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.039 mW/g


mW/g
0.033
0.026
0.020
0.013
0.007
0.000

Date/Time: 8/06/2008 10:31:01 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.89 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
Air Temperature:24.5 deg C;Liquid Temperature:23.5 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Up High 2437/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

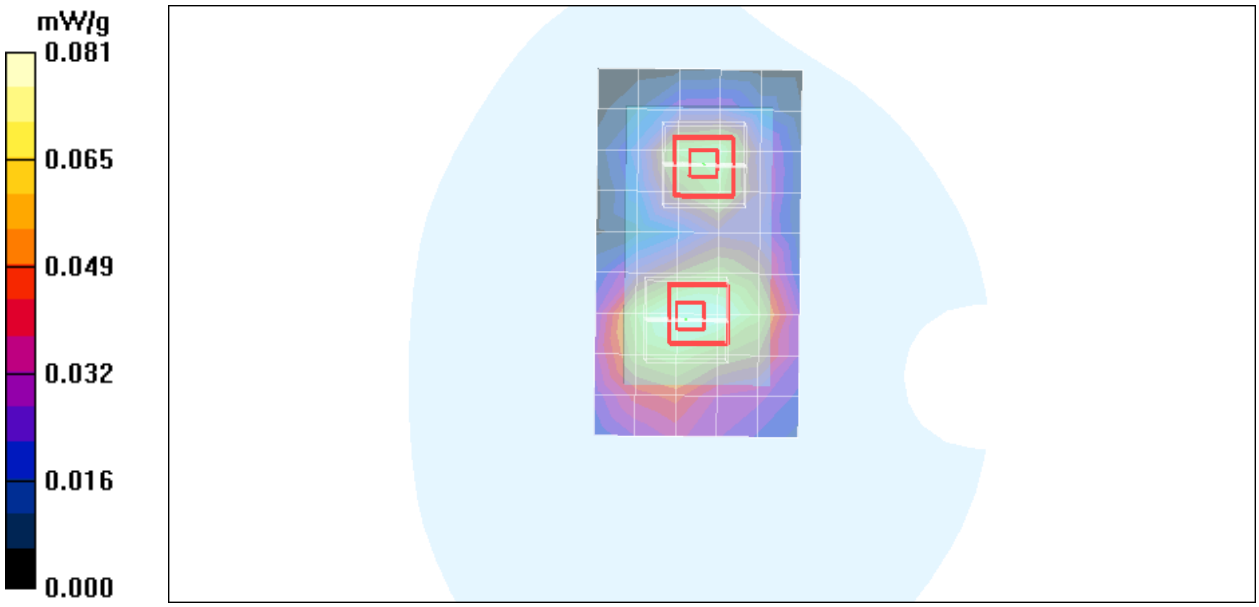
Maximum value of SAR (measured) = 0.084 mW/g

802.11b Body Face Up High 2437/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.07 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.081 mW/g

802.11b Body Face Up High 2437/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.07 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.083 mW/g


mW/g
0.081
0.065
0.049
0.032
0.016
0.000

Date/Time: 8/06/2008 10:12:07 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11b -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.89 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
Air Temperature:24.5 deg C;Liquid Temperature:23.5 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Down Middle 2437/Area Scan (6x10x1):

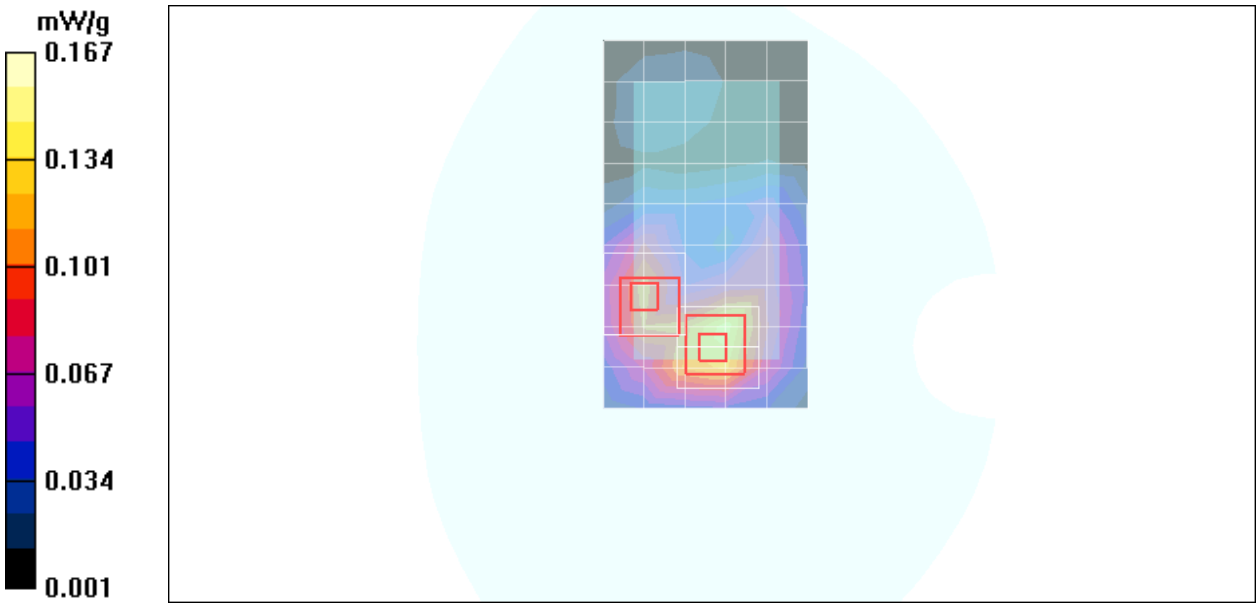
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 mW/g

802.11b Body Face Down Middle 2437/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.53 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.167 mW/g

802.11b Body Face Down Middle 2437/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.53 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.127 mW/g


mW/g
0.167
0.134
0.101
0.067
0.034
0.001

Date/Time: 8/06/2008 10:51:07 AM

Test Laboratory: Compliance Certification Services Inc.

WLAN 802.11g -Body JADE100

DUT: JADE100; Type: JADE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.89 mho/m; ε_r = 51.7; ρ = 1000 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 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Down Middle 2437/Area Scan (6x10x1):

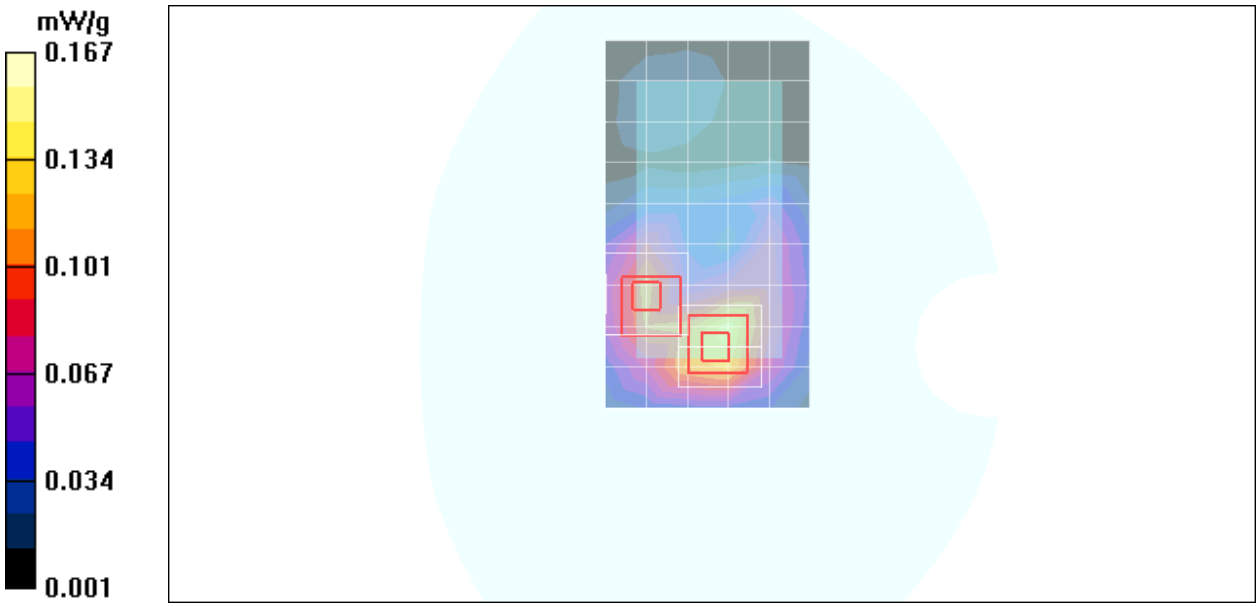
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 mW/g

802.11b Body Face Down Middle 2437/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.13 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00531 mW/g
Maximum value of SAR (measured) = 0.167 mW/g

802.11b Body Face Down Middle 2437/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.13 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.0081 mW/g; SAR(10 g) = 0.0044 mW/g
Maximum value of SAR (measured) = 0.127 mW/g


mW/g
0.167
0.134
0.101
0.067
0.034
0.001