Date/Time: 03/03/2009 11:56:33 AM

Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 835 MHz; σ = 0.941 mho/m; ε_r = 54.2; 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 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

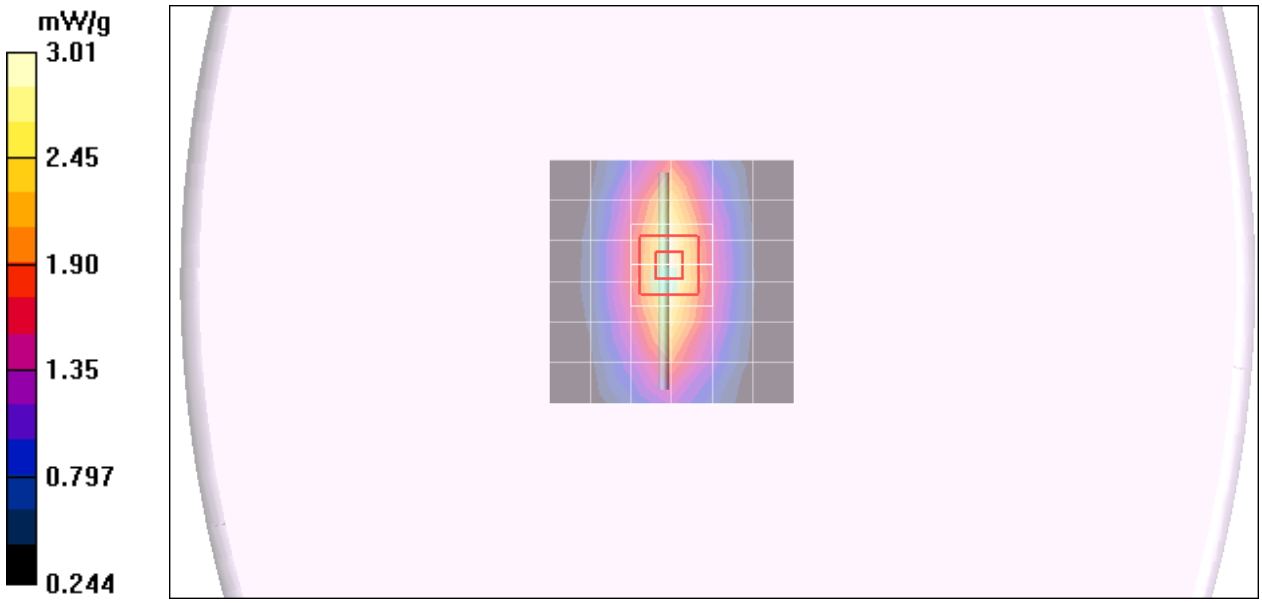
Maximum value of SAR (measured) = 2.93 mW/g

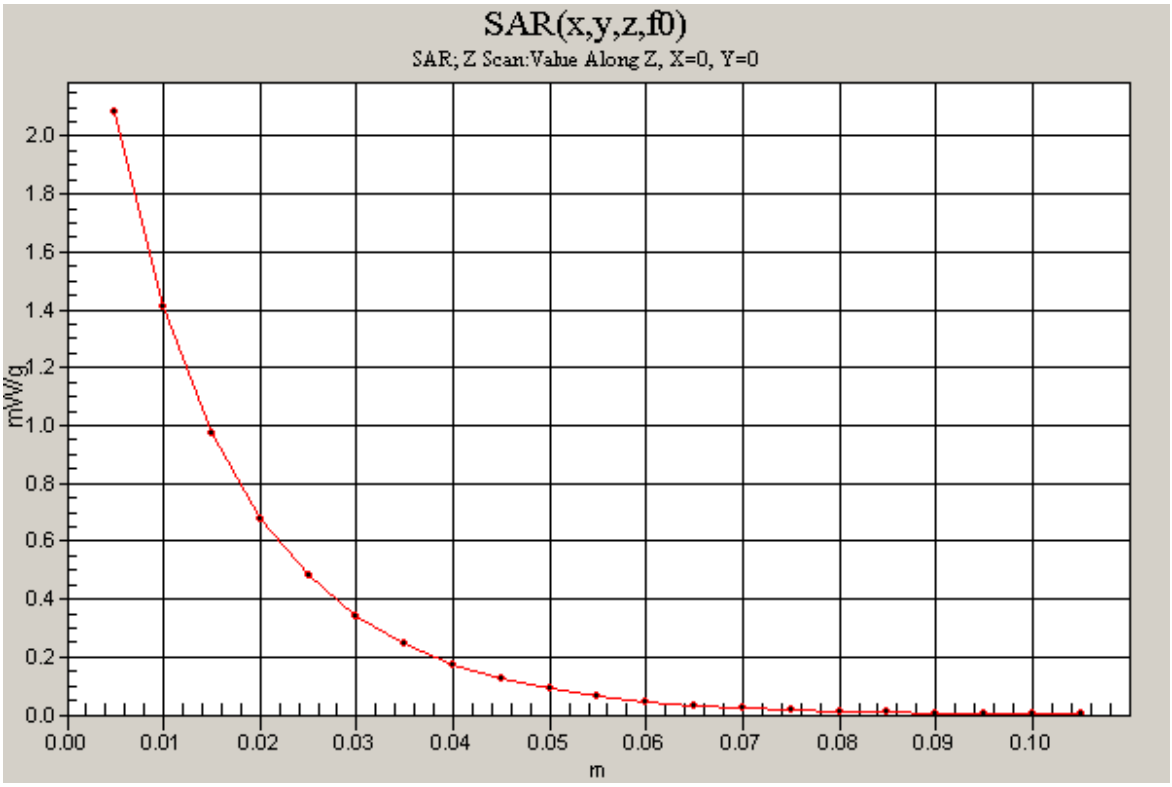
d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 53.0 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 3.69 W/kg
SAR(1 g) = 2.44 mW/g; SAR(10 g) = 1.59 mW/g
Maximum value of SAR (measured) = 3.01 mW/g

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

Maximum value of SAR (measured) = 2.08 mW/g


mW/g
3.01
2.45
1.90
1.35
0.797
0.244


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
m

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Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 835 MHz; σ = 1 mho/m; ε_r = 55.3; 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 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

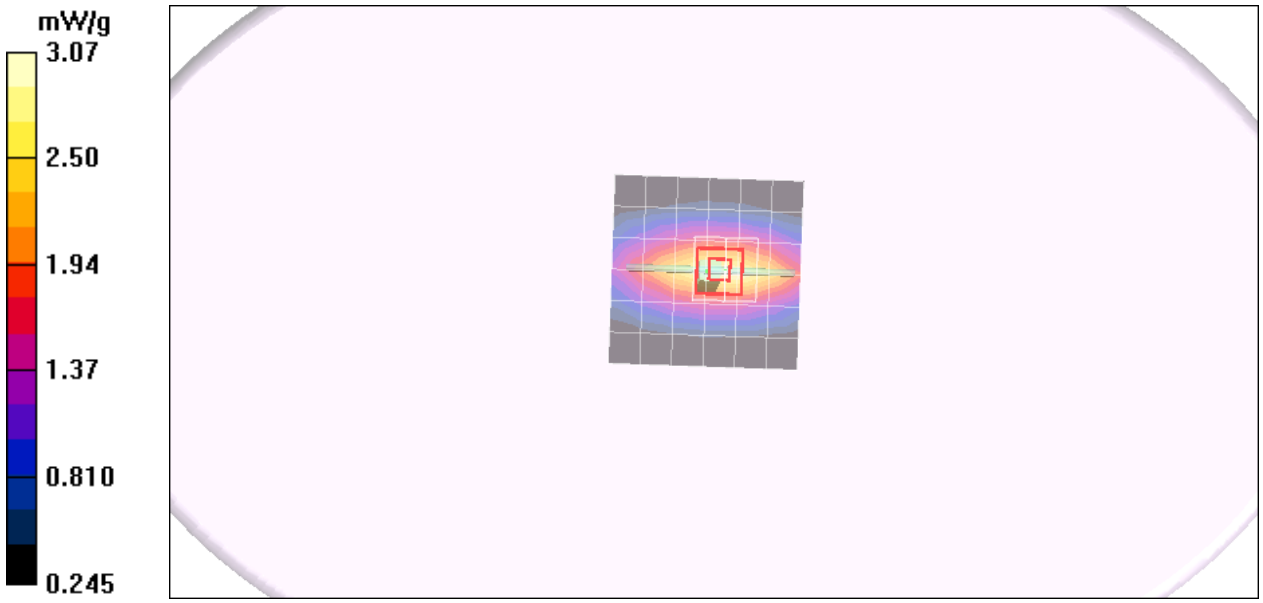
Maximum value of SAR (measured) = 2.99 mW/g

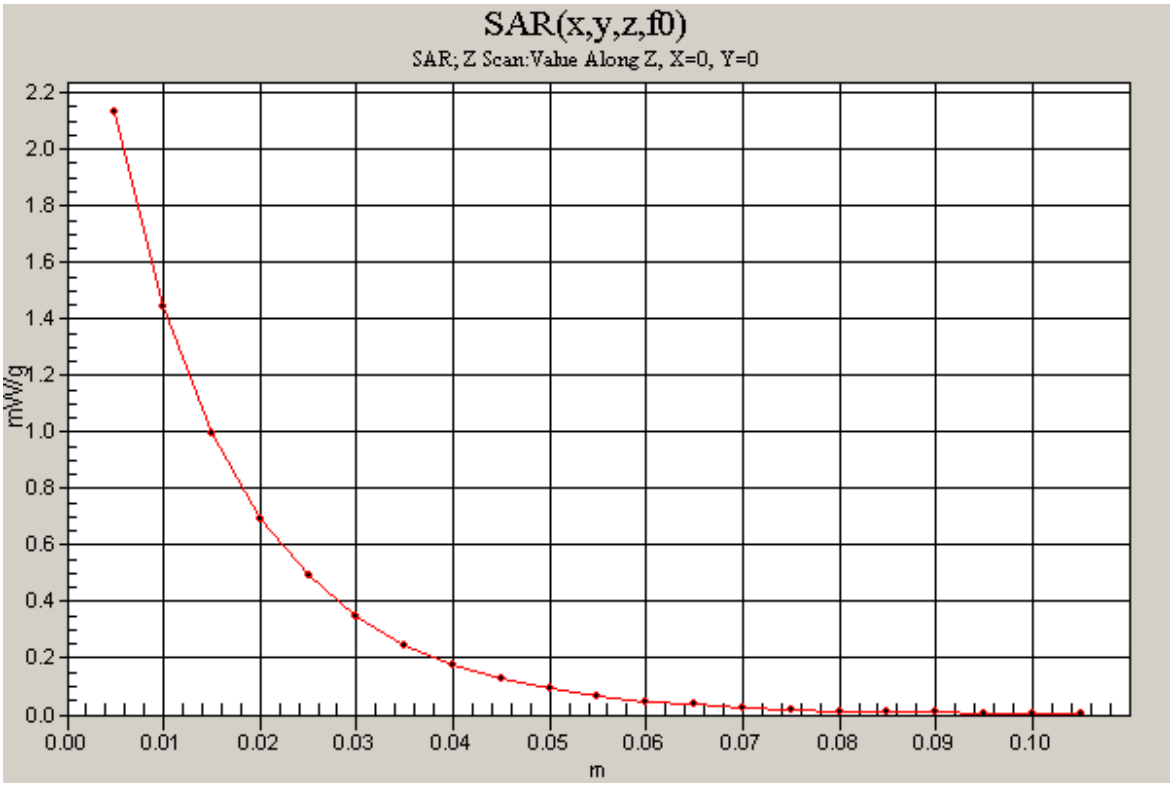
d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.9 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 2.50 mW/g; SAR(10 g) = 1.63 mW/g
Maximum value of SAR (measured) = 3.07 mW/g

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

Maximum value of SAR (measured) = 2.13 mW/g


mW/g
3.07
2.50
1.94
1.37
0.810
0.245


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
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: 04/19/2009 6:59:10 PM

Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 835 MHz; σ = 0.981 mho/m; ε_r = 55.9; 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 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

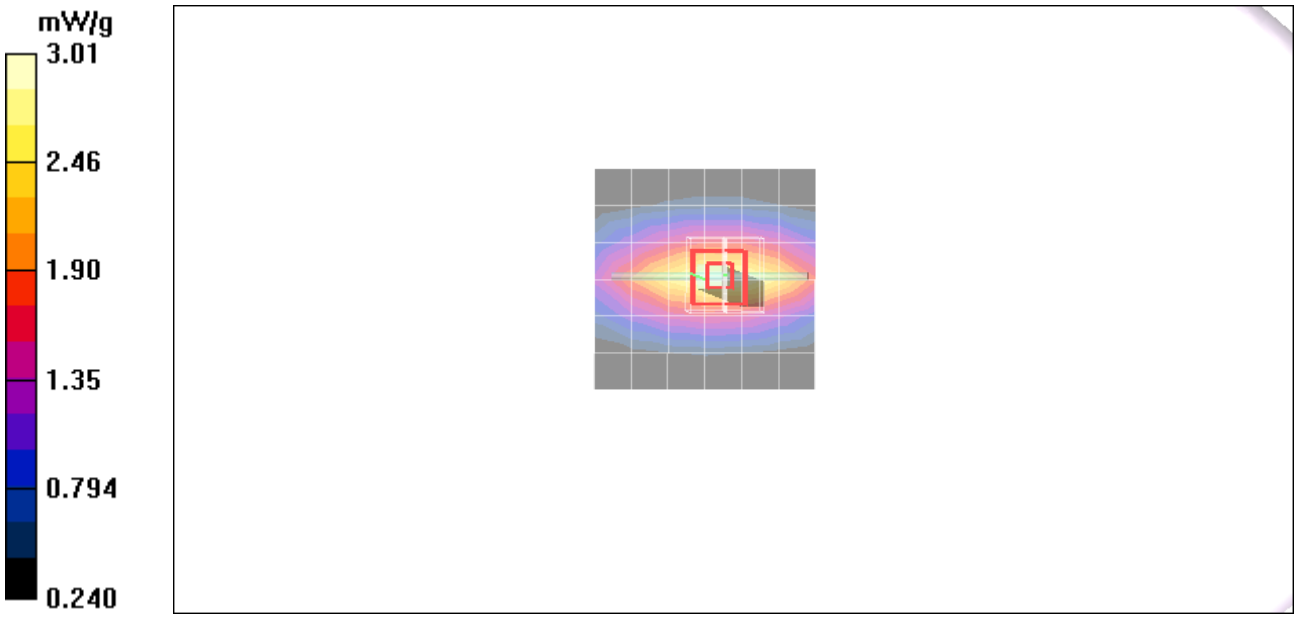
Maximum value of SAR (measured) = 2.93 mW/g

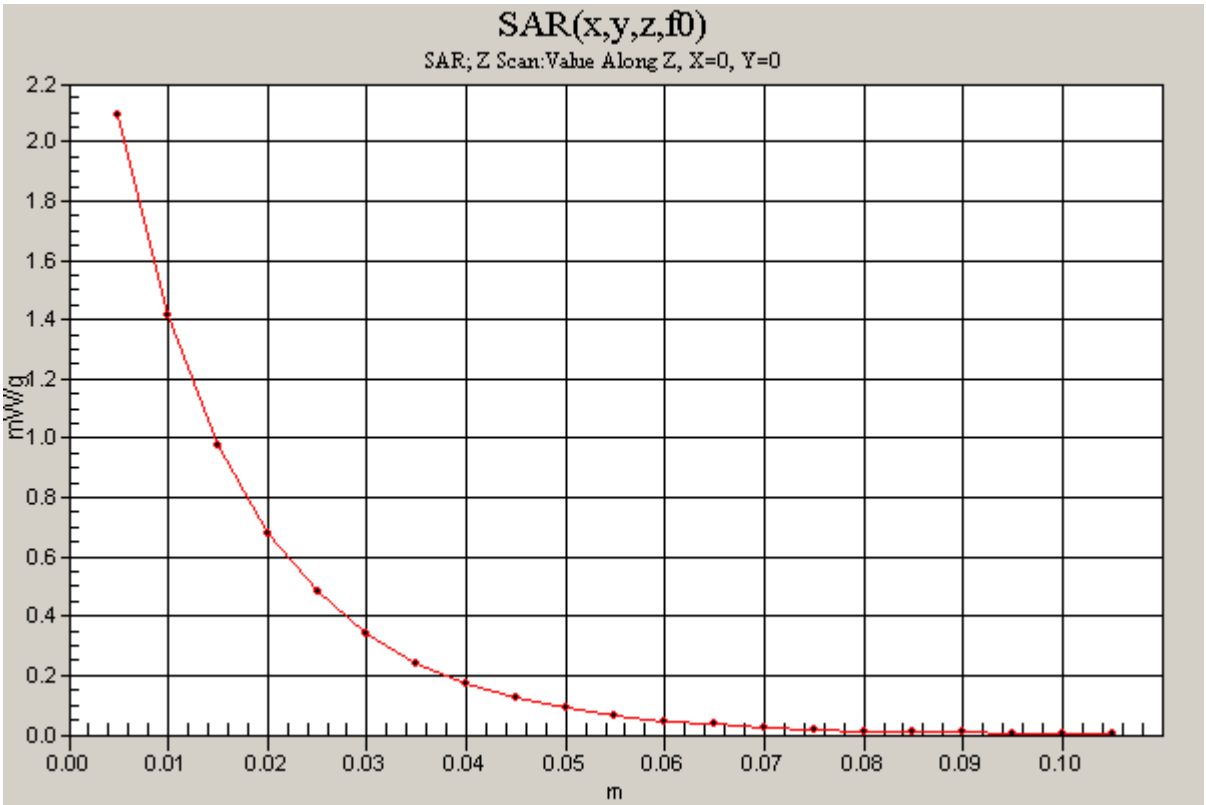
d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.9 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 3.68 W/kg
SAR(1 g) = 2.46 mW/g; SAR(10 g) = 1.62 mW/g
Maximum value of SAR (measured) = 3.01 mW/g

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

Maximum value of SAR (measured) = 2.09 mW/g


mW/g
3.01
2.46
1.90
1.35
0.794
0.240


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
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: 03/04/2009 11:03:34 AM

Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Body

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: PCS 1900; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1900 MHz; σ = 1.54 mho/m; ε_r = 54.2; 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

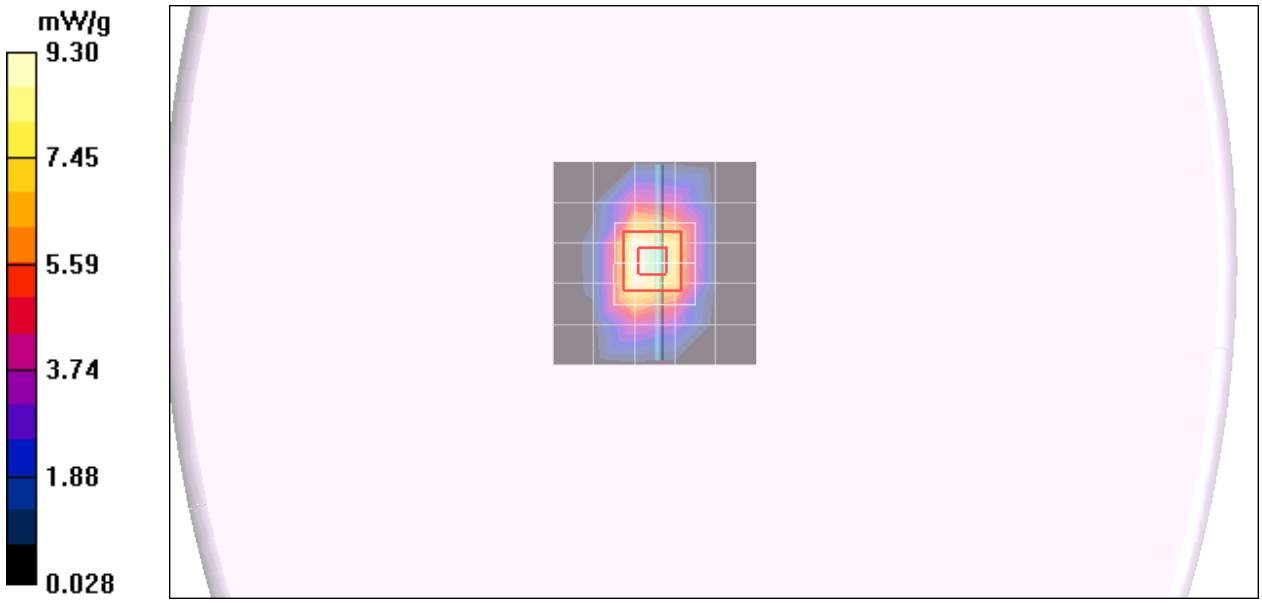
DASY4 Configuration:

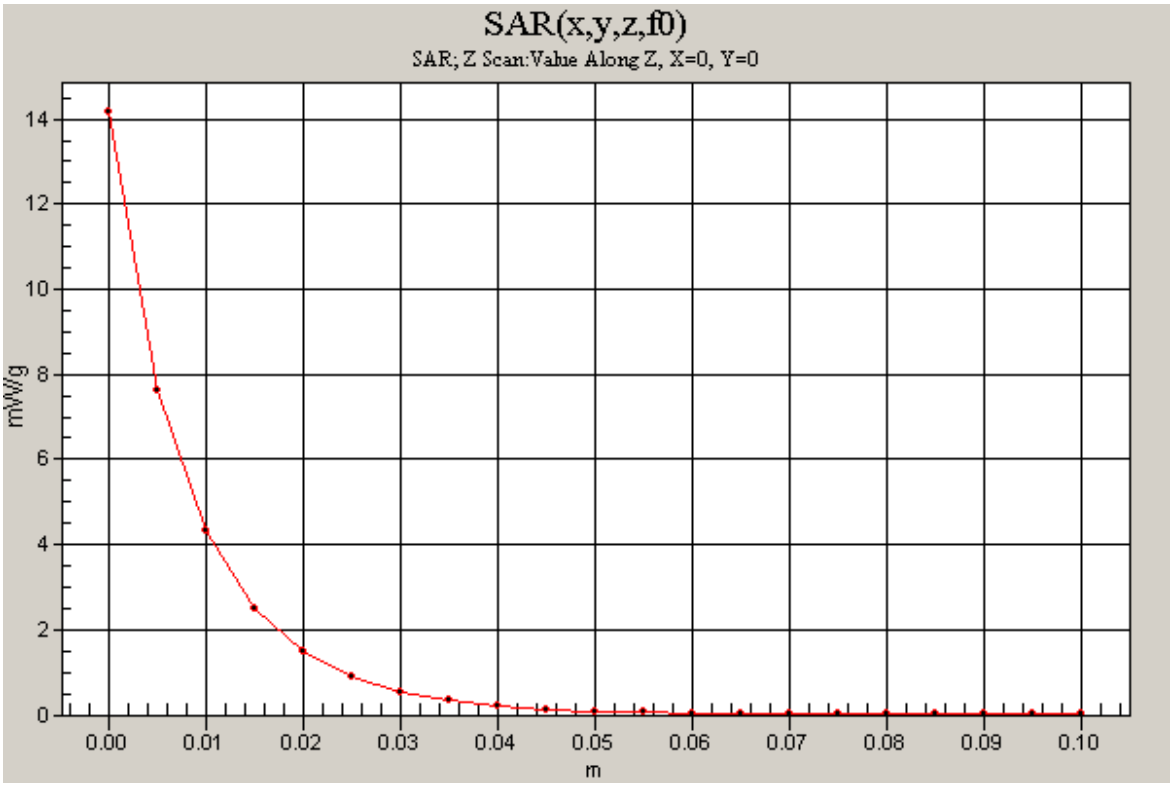
- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 9.30 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.3 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 19.5 W/kg
SAR(1 g) = 10.4 mW/g; SAR(10 g) = 5.25 mW/g
Maximum value of SAR (measured) = 14.1 mW/g

Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 14.2 mW/g


mW/g
9.30
7.45
5.59
3.74
1.88
0.028


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
14
12
10
8
6
4
2
0
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
m

Date/Time: 04/15/2009 1:56:34 PM

Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Body

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: PCS 1900; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.52 mho/m; ε_r = 54.6; 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

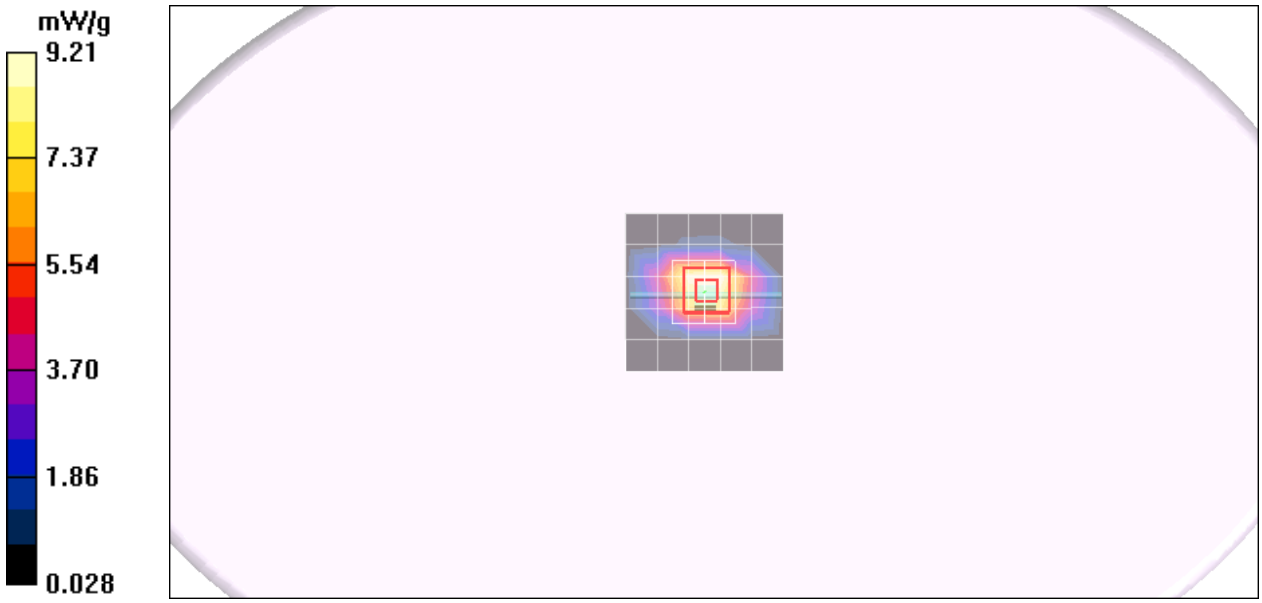
DASY4 Configuration:

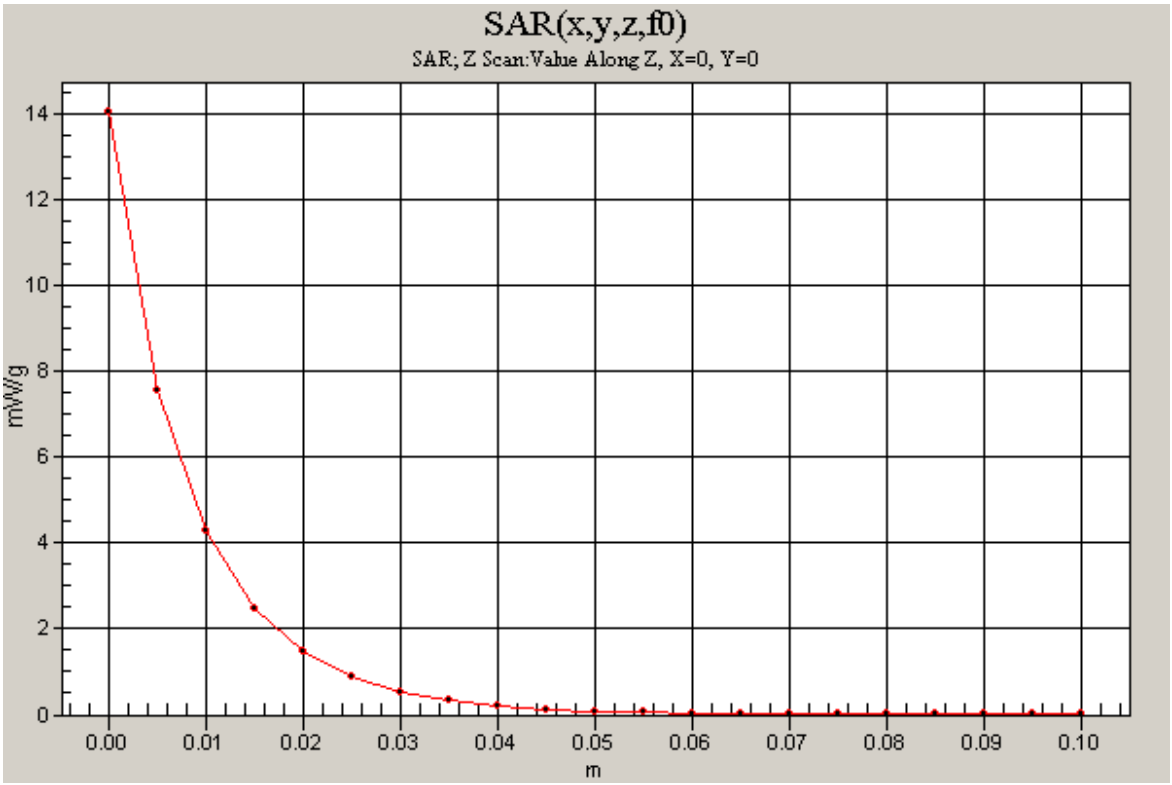
- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 9.21 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.3 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 19.3 W/kg
SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.2 mW/g
Maximum value of SAR (measured) = 13.9 mW/g

Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 14.0 mW/g


mW/g
9.21
7.37
5.54
3.70
1.86
0.028


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
14
12
10
8
6
4
2
0
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
m

Date/Time: 04/19/2009 7:44:27 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 850 Bottom Flat Touched mode all UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.922 mho/m; ε_r = 55.1; 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

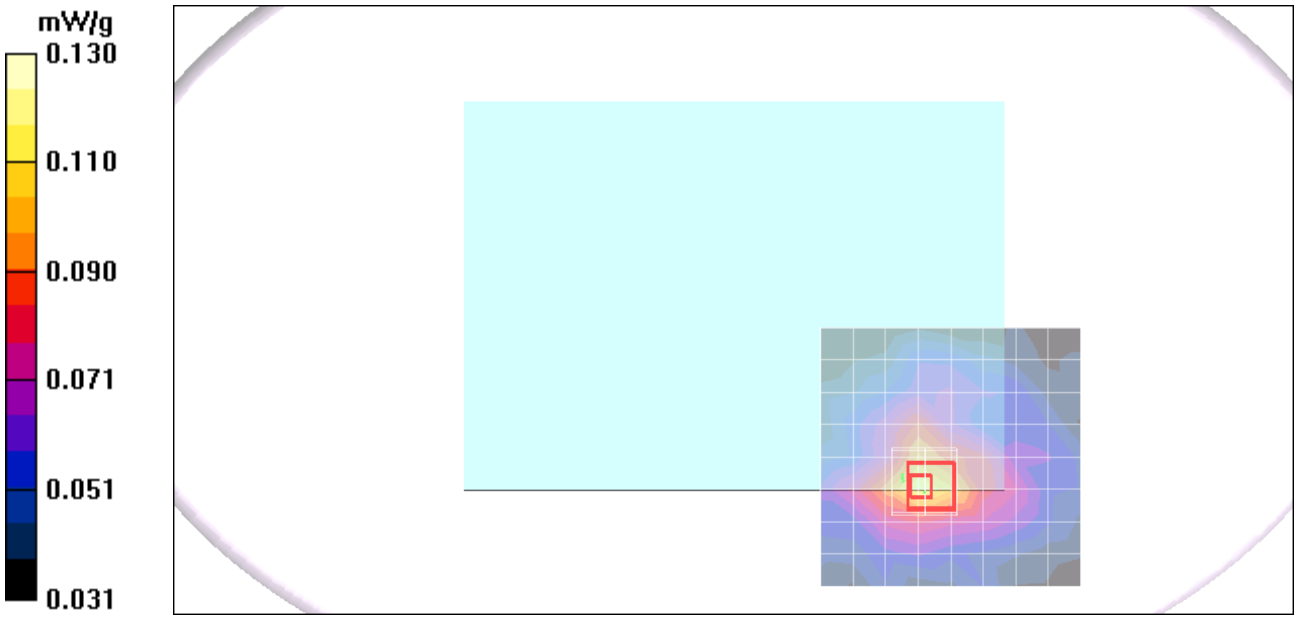
DASY4 Configuration:

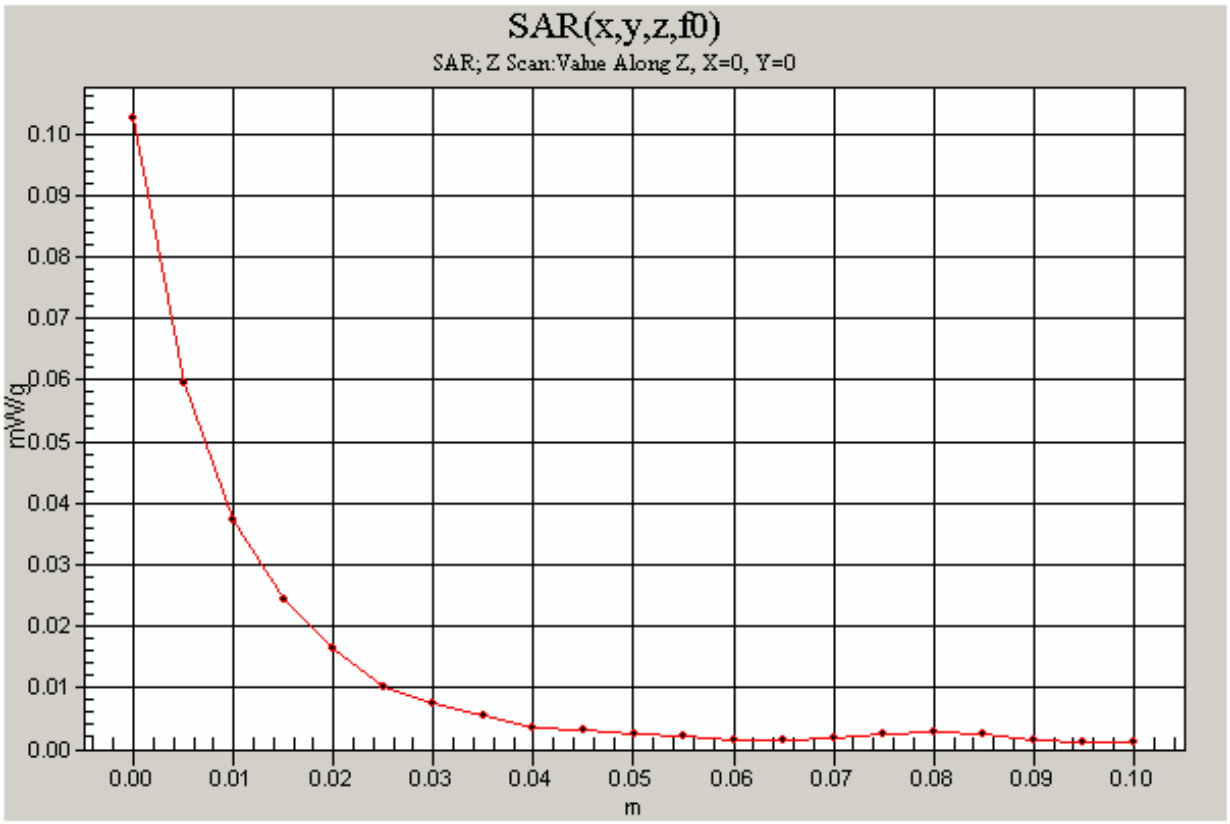
- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WWAN GPRS 850 Middle CH190/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.119 mW/g

WWAN GPRS 850 Middle CH190/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.19 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.110 mW/g

WWAN GPRS 850 Middle CH190/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.108 mW/g


mW/g
0.130
0.110
0.090
0.071
0.051
0.031


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
m

Date/Time: 04/15/2009 4:55:27 PM

Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 Bottom Flat Touched mode main ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 54.7; 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

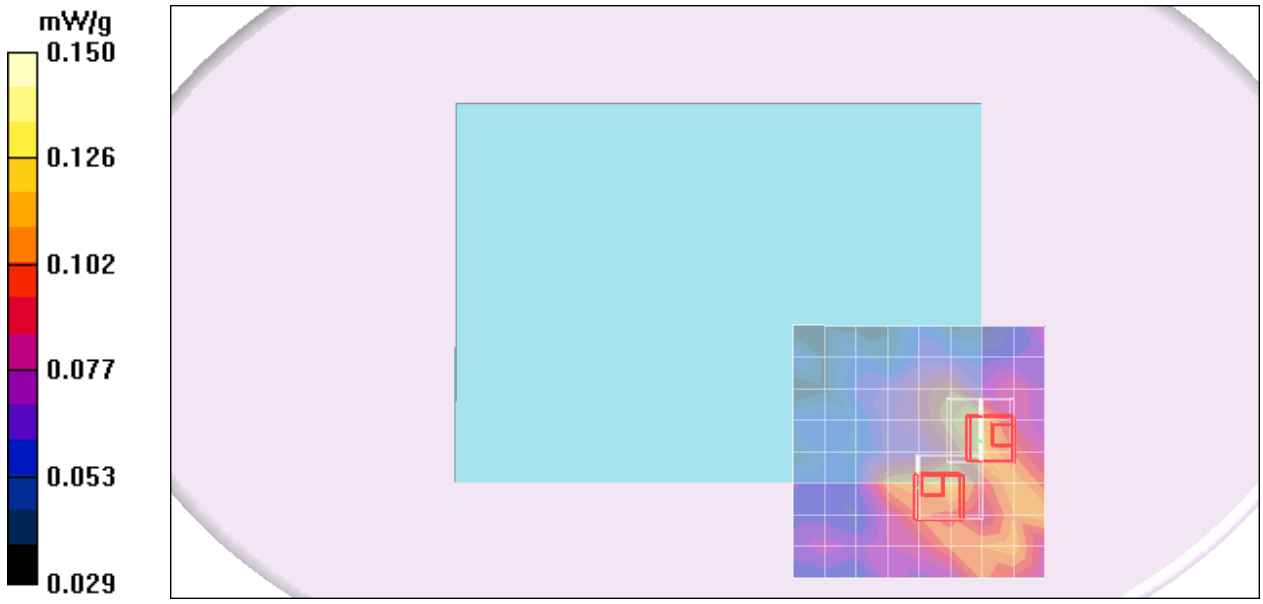
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WWAN GPRS 1900 Middle CH661/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.125 mW/g

WWAN GPRS 1900 Middle CH661/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.45 V/m; Power Drift = -0.176 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.128 mW/g

WWAN GPRS 1900 Middle CH661/Zoom Scan 3 (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.45 V/m; Power Drift = -0.176 dB
Peak SAR (extrapolated) = 0.083 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.067 mW/g


mW/g
0.150
0.126
0.102
0.077
0.053
0.029

Date/Time: 04/14/2009 3:27:20 PM

Test Laboratory: Compliance Certification Services Inc.

WCDMA 850 Bottom Flat Touched mode main ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: WCDMA Band V; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 1 mho/m; ε_r = 55.3; 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 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WWAN WCDMA 850 Middle CH4182/Area Scan (9x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.123 mW/g

WWAN WCDMA 850 Middle CH4182/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

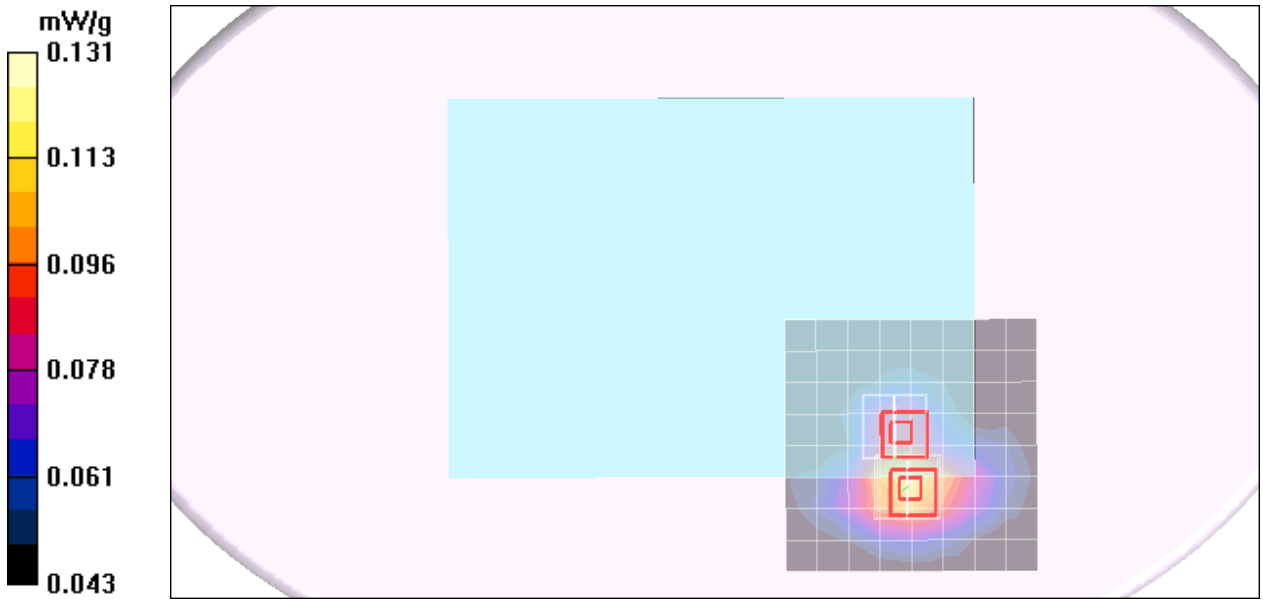
Reference Value = 4.38 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.097 mW/g
Maximum value of SAR (measured) = 0.128 mW/g

WWAN WCDMA 850 Middle CH4182/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.38 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.107 mW/g

WWAN WCDMA 850 Middle CH4182/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.131 mW/g


mW/g
0.131
0.113
0.096
0.078
0.061
0.043

Date/Time: 04/15/2009 3:29:36 PM

Test Laboratory: Compliance Certification Services Inc.

WCDMA 1900 Bottom Flat Touched mode main ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 54.7; 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 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

WWAN WCDMA 1900 Middle CH9400/Area Scan (9x9x1):

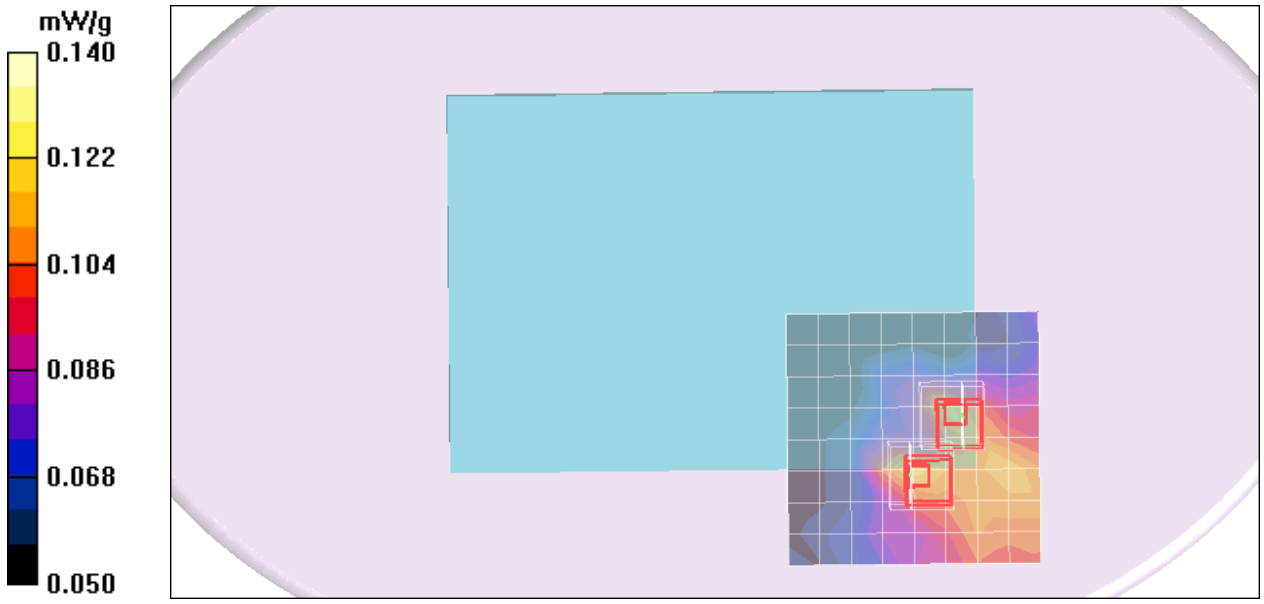
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.126 mW/g

WWAN WCDMA 1900 Middle CH9400/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.18 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.120 mW/g

WWAN WCDMA 1900 Middle CH9400/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.18 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.121 mW/g


mW/g
0.140
0.122
0.104
0.086
0.068
0.050

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Test Laboratory: Compliance Certification Services Inc.

CDMA 850 Bottom Flat Touched mode WWAN Main Ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

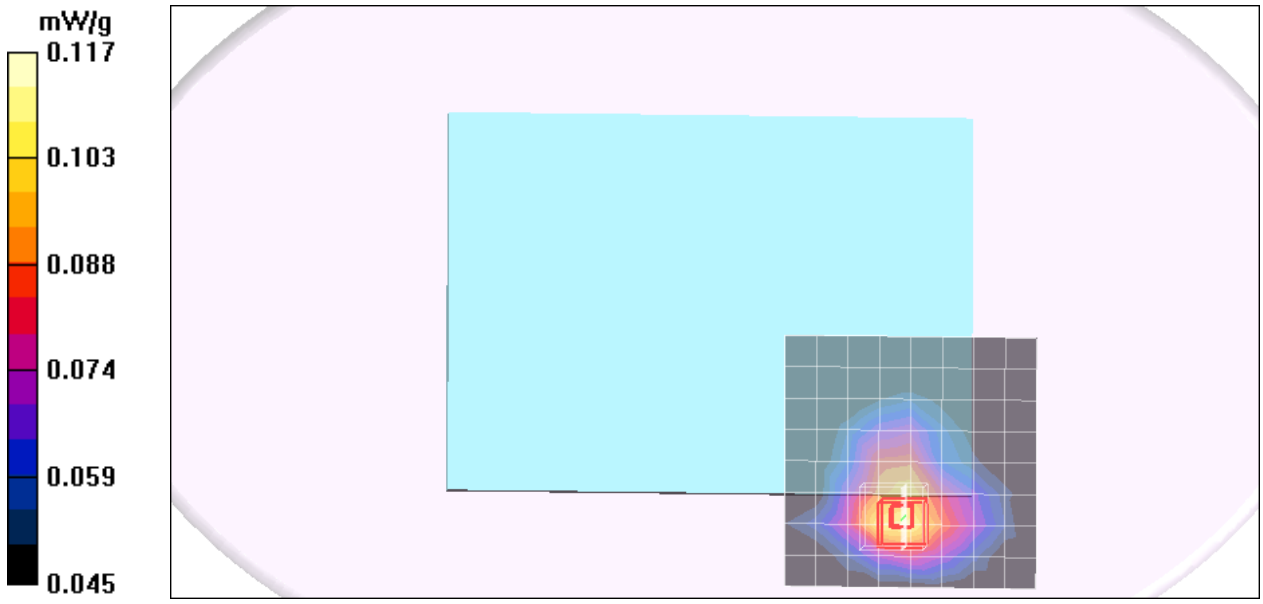
Communication System: Cellular; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 1 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section
Air Temperature:24.6 deg C;Liquid Temperature:23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(7.77, 7.77, 7.77);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CDMA Cellular Middle CH384/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.110 mW/g

CDMA Cellular Middle CH384/Zoom Scan (7x7x9)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.90 V/m; Power Drift = -0.154 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.117 mW/g


mW/g
0.117
0.103
0.088
0.074
0.059
0.045

Date/Time: 04/15/2009 8:20:20 PM

Test Laboratory: Compliance Certification Services Inc.

CDMA 1900 Bottom Flat Touched mode WWAN Main Ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: CDMA PCS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 54.7; 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

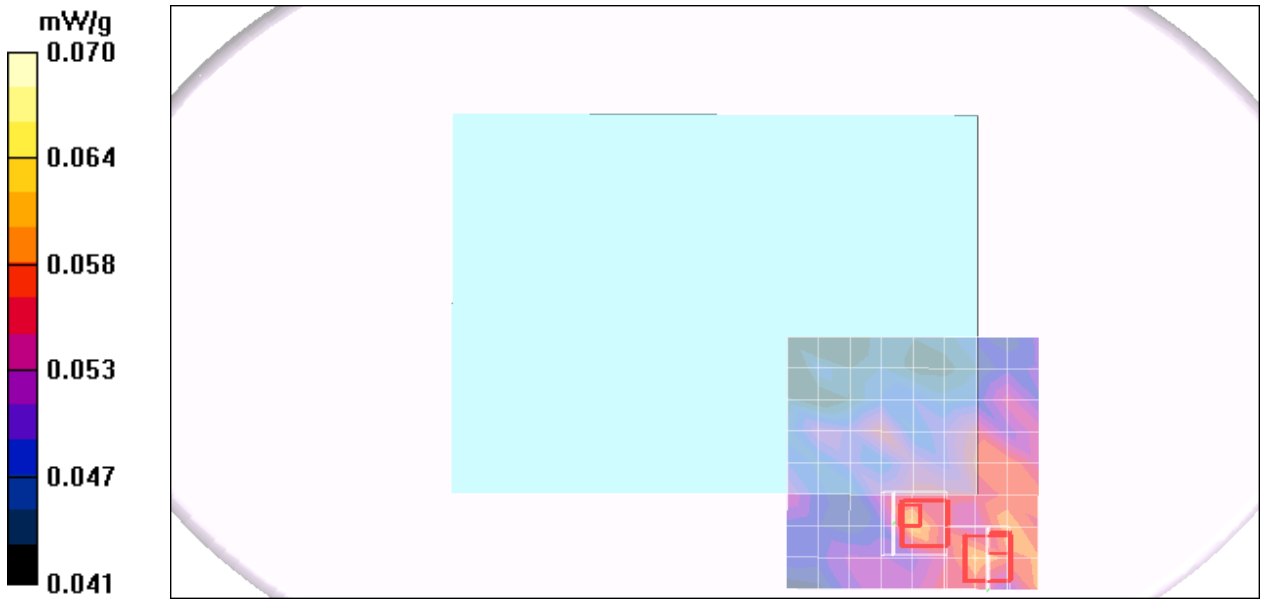
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CDMA PCS Middle CH600/Area Scan (9x9x1): Measurement grid:
dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.062 mW/g

CDMA PCS Middle CH600/Zoom Scan (7x7x9)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.01 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

CDMA PCS Middle CH600/Zoom Scan (7x7x9)/Cube 1: Measurement
grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.01 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.065 mW/g


mW/g
0.070
0.064
0.058
0.053
0.047
0.041

Date/Time: 03/04/2009 11:52:02 AM

Test Laboratory: Compliance Certification Services Inc.

CDMA PCD EVDO Bottom Flat Touched mode main ant UNDP-1

DUT: UNDP-1; Type: UNDP-1; Serial: N/A

Communication System: EVDO PCS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.52 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 - SN3554; ConvF(6.31, 6.31, 6.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 9/19/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

CDMA PCS EVDO Middle CH600/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm

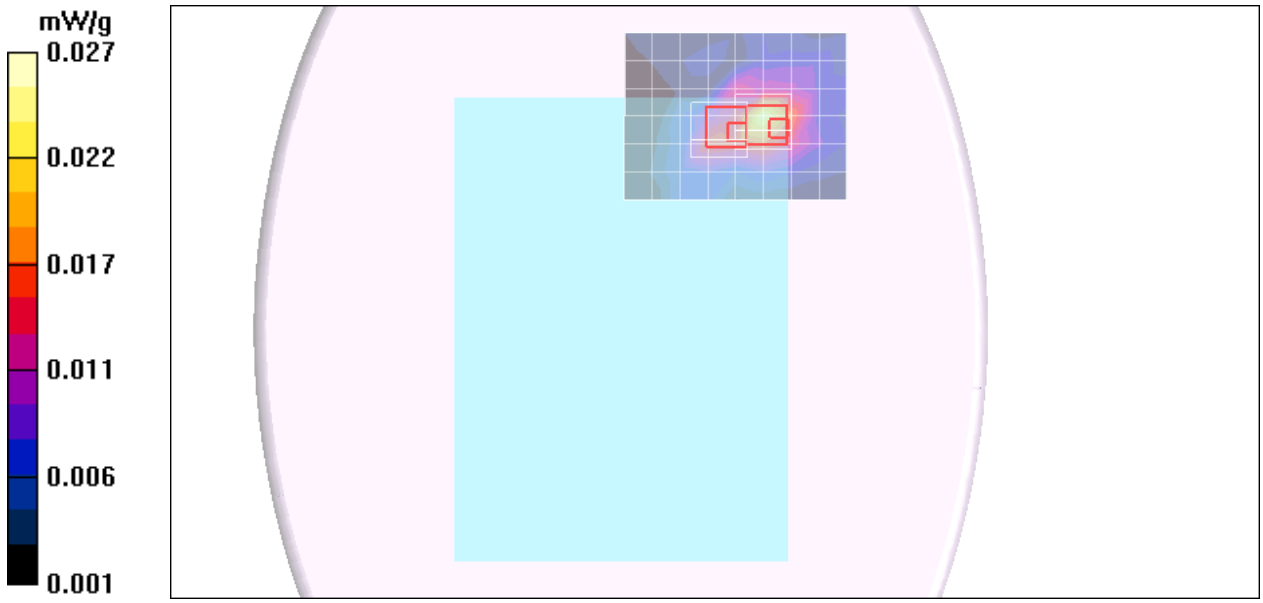
Maximum value of SAR (measured) = 0.025 mW/g

CDMA PCS EVDO Middle CH600/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.000 V/m; Power Drift = -0.000 dB
Peak SAR (extrapolated) = 0.040 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

CDMA PCS EVDO Middle CH600/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 0.000 V/m; Power Drift = -0.000 dB
Peak SAR (extrapolated) = 0.027 W/kg
SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00821 mW/g
Maximum value of SAR (measured) = 0.019 mW/g


mW/g
0.027
0.022
0.017
0.011
0.006
0.001