Attachment 1. – Dipole Validation Plots

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DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

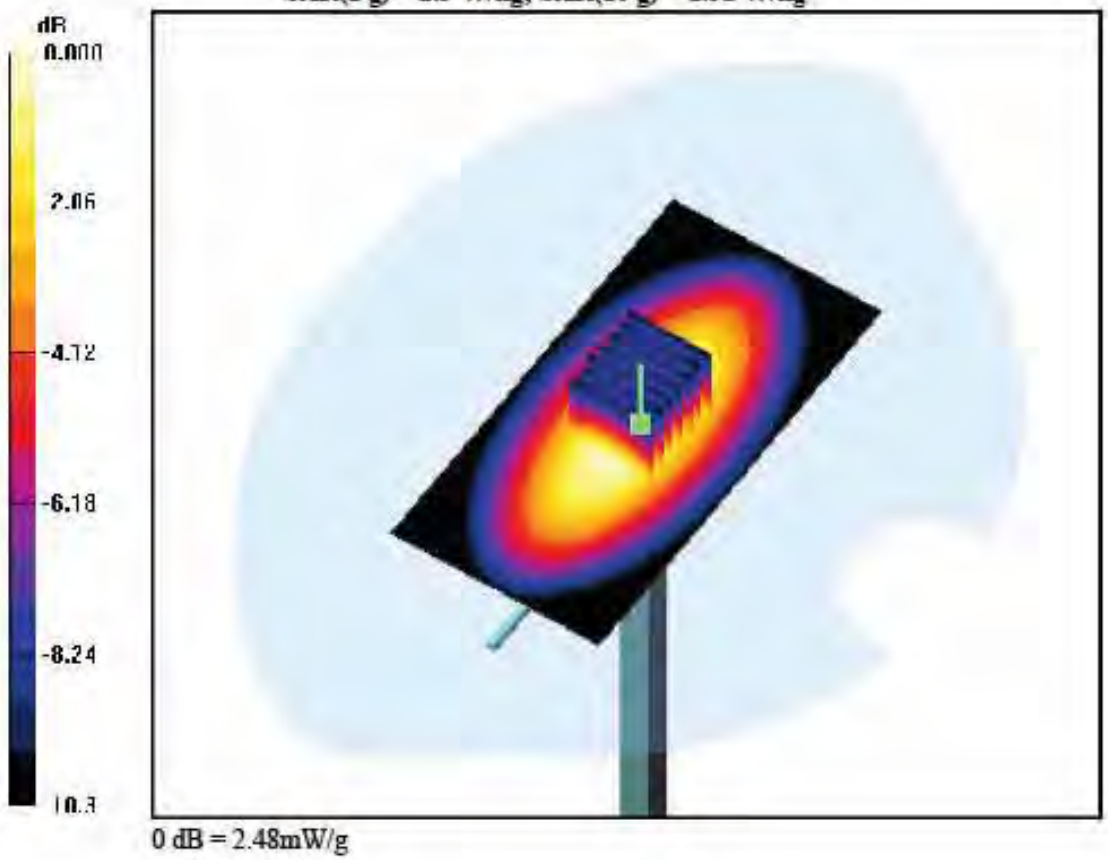
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.879 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Dipole Validation

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.061 dB
Peak SAR (extrapolated) = 3.46 W/kg
SAR(1 g) = 2.3 W/kg; SAR(10 g) = 1.51 W/kg



0 dB = 2.48mW/g

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DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

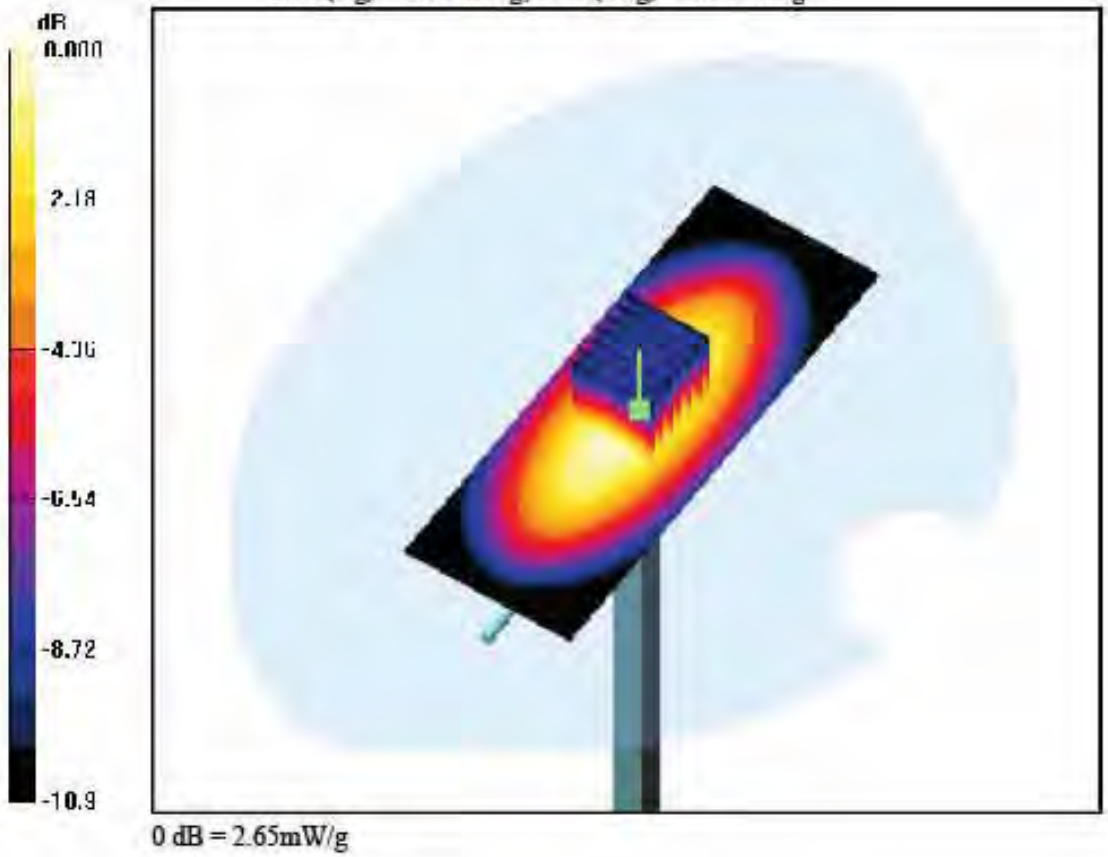
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.984 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Dipole Validation

Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.021 dB
Peak SAR (extrapolated) = 3.77 W/kg
SAR(1 g) = 2.45 W/kg; SAR(10 g) = 1.58 W/kg



0 dB = 2.65mW/g

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DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

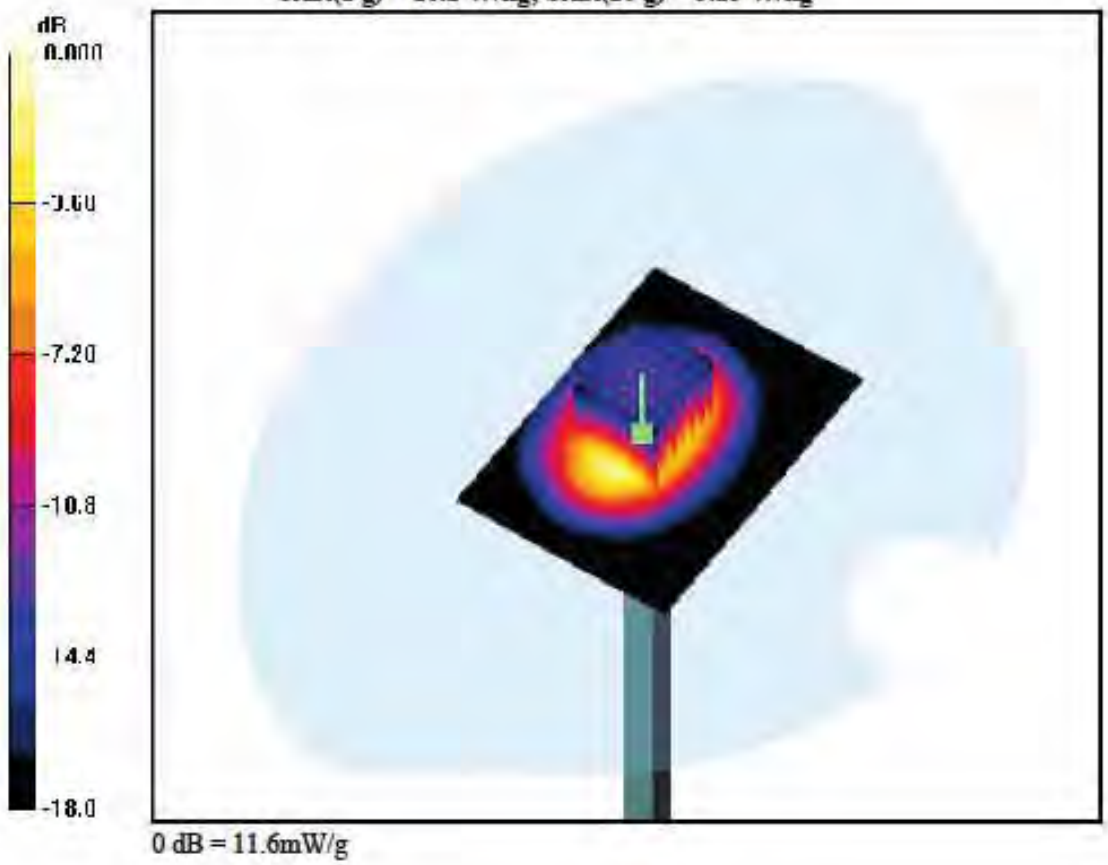
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.4 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Dipole Validation

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.026 dB
Peak SAR (extrapolated) = 19.6 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.25 W/kg



0 dB = 11.6mW/g

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DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

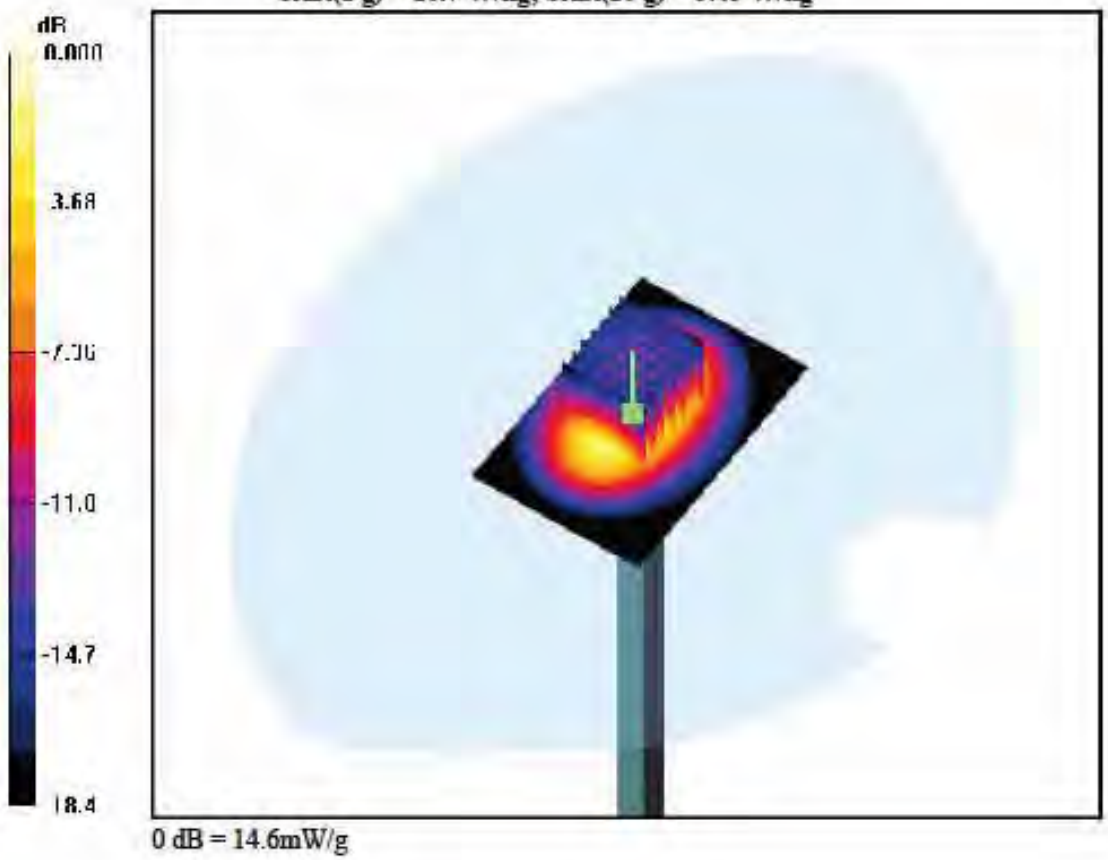
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.53 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Dipole Validation

Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.001 dB
Peak SAR (extrapolated) = 20.2 W/kg
SAR(1 g) = 10.7 W/kg; SAR(10 g) = 5.45 W/kg



0 dB = 14.6mW/g

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DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

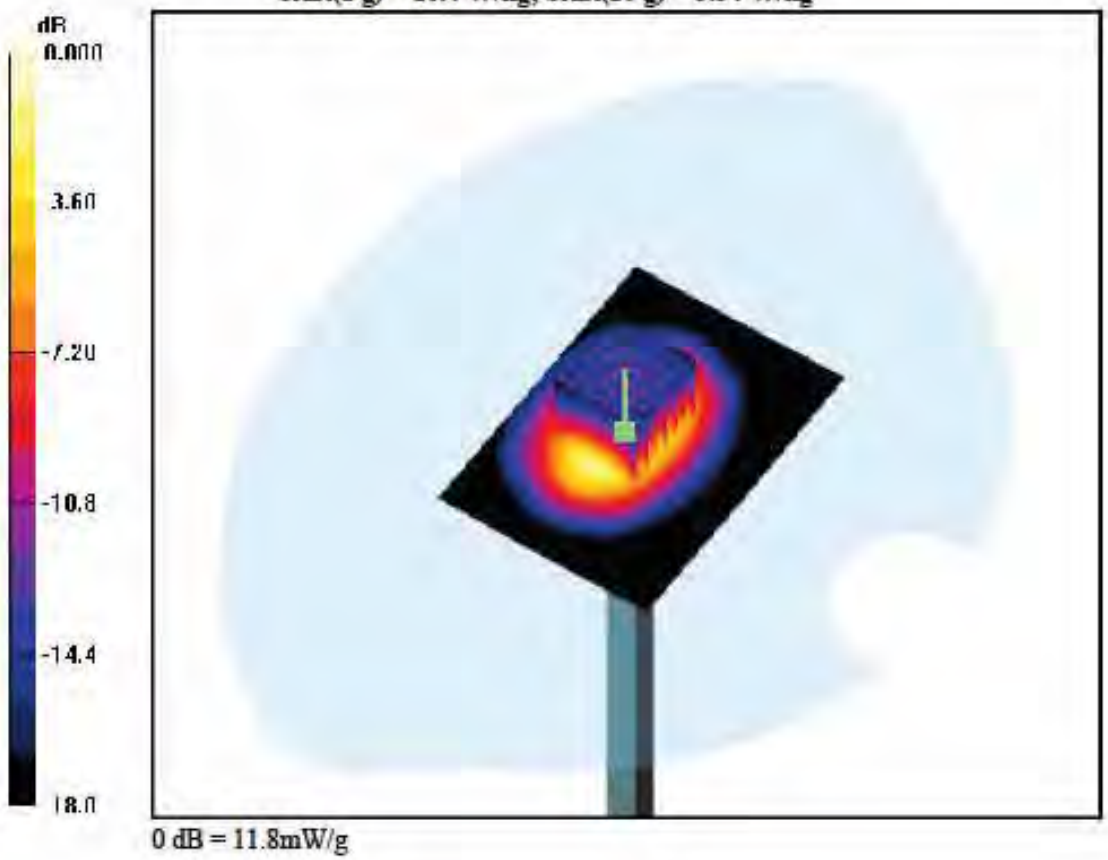
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Dipole Validation

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.034 dB
Peak SAR (extrapolated) = 20.0 W/kg
SAR(1 g) = 10.4 W/kg; SAR(10 g) = 5.34 W/kg



0 dB = 11.8mW/g

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DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

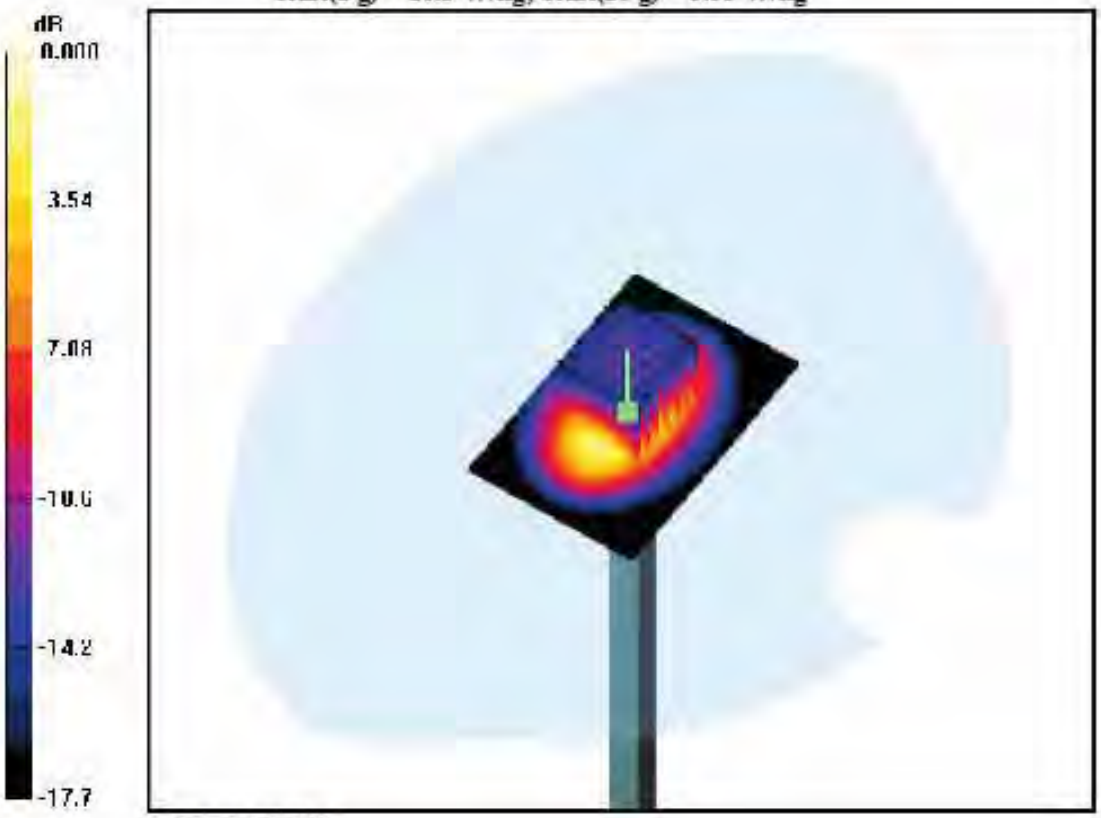
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.57 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Dipole Validation

Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.055 dB
Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 10.3 W/kg; SAR(10 g) = 5.33 W/kg



0 dB = 14.1mW/g

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DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

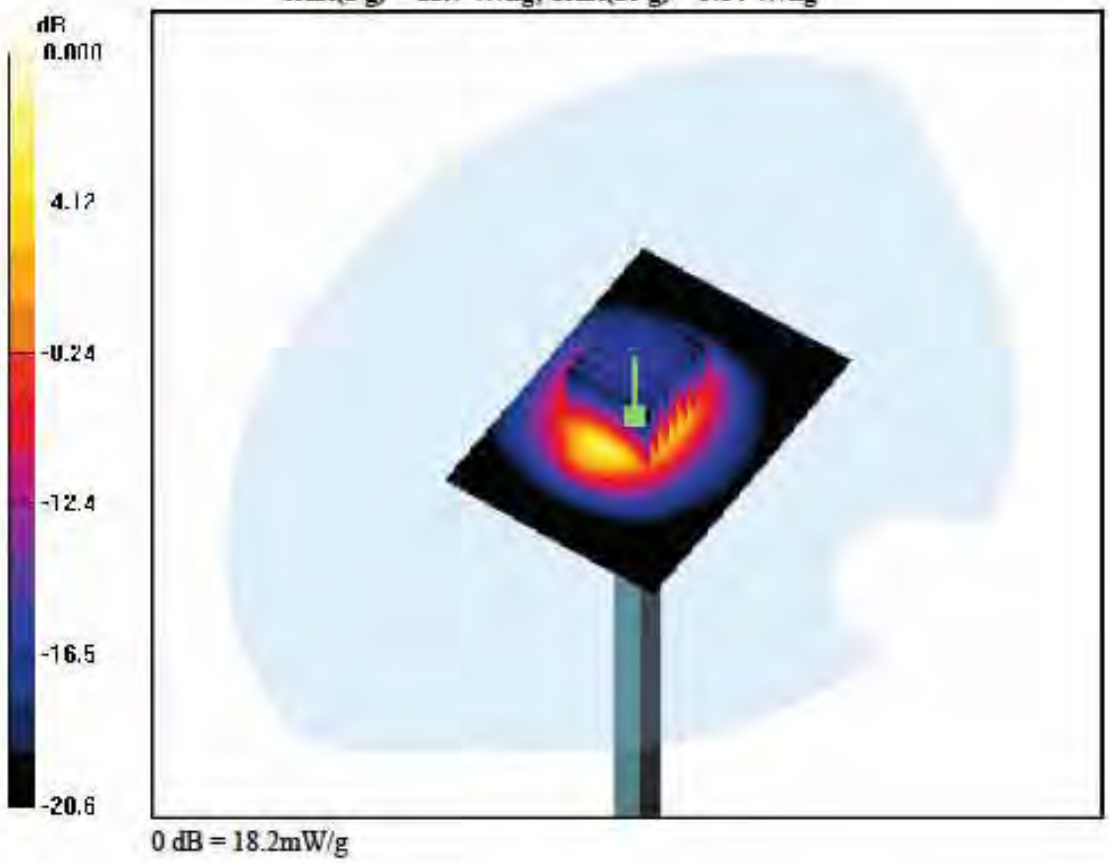
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Dipole Validation

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.034 dB
Peak SAR (extrapolated) = 27.4 W/kg
SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.84 W/kg



0 dB = 18.2mW/g

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DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

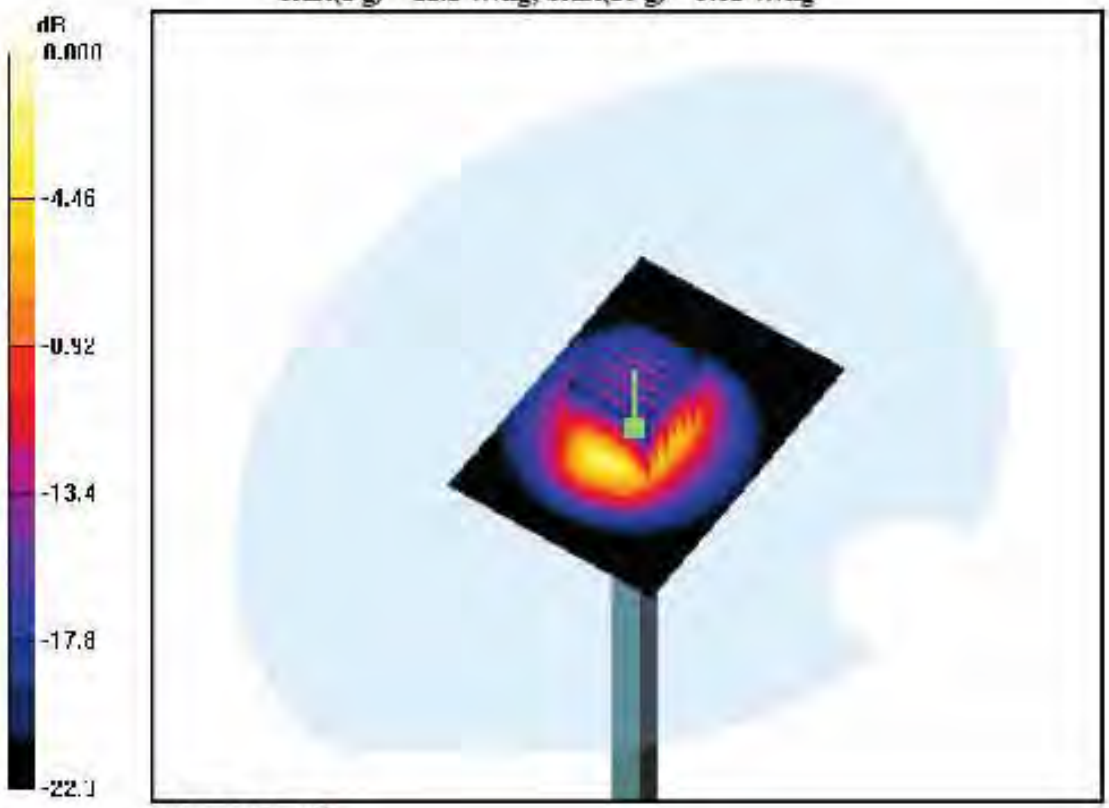
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.94 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Dipole Validation

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.052 dB
Peak SAR (extrapolated) = 25.5 W/kg
SAR(1 g) = 12.1 W/kg; SAR(10 g) = 5.62 W/kg



0 dB = 17.3mW/g

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Attachment 2. – SAR Test Plots

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DUT: LG-P720; Type: Bar

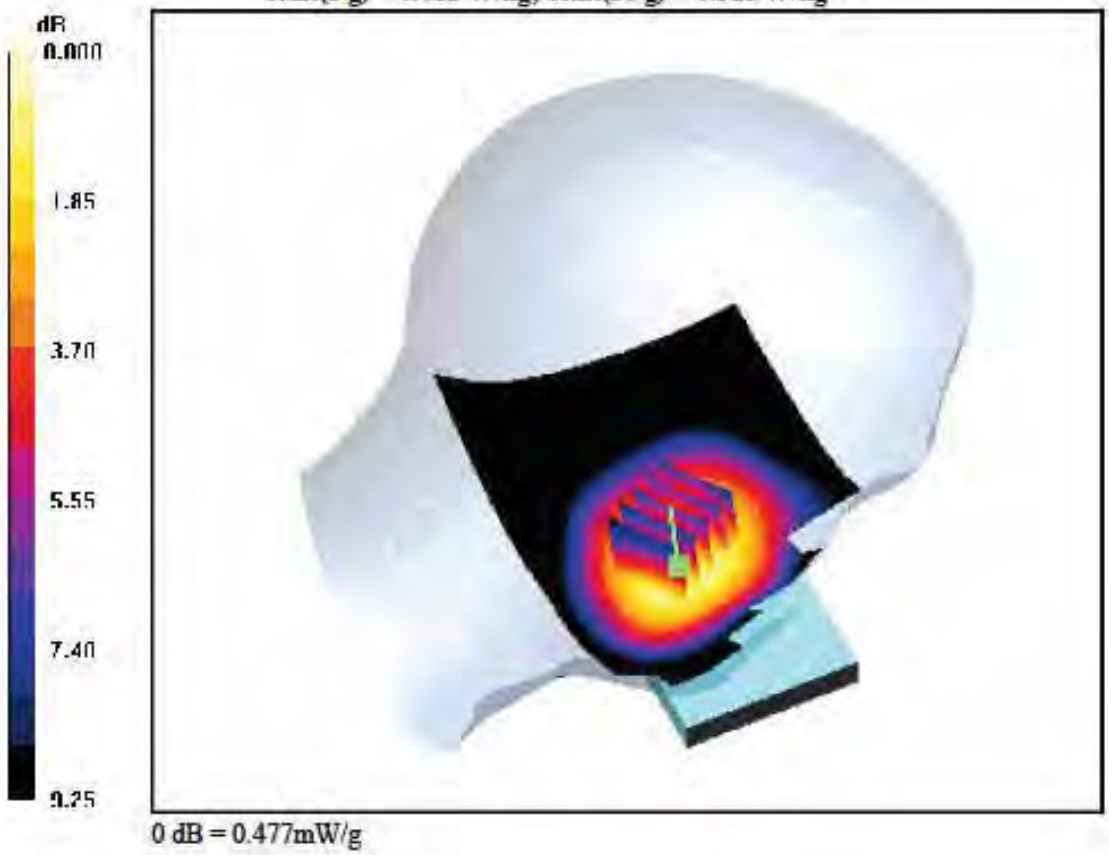
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.881 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Left Touch, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.017 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.318 W/kg



0 dB = 0.477mW/g

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DUT: LG-P720; Type: Bar

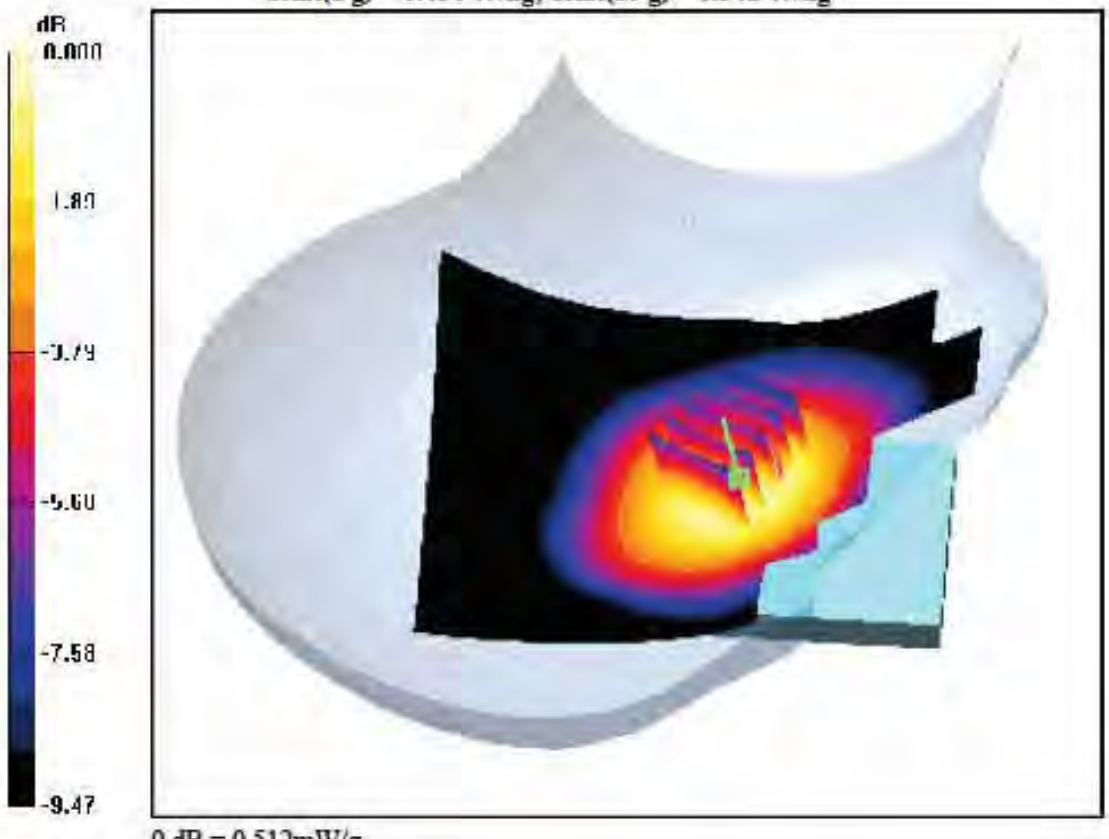
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.333 MHz; σ = 0.87 mho/m; ε_r = 42.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Right Touch, GSM850 Ch. 128, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.052 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.342 W/kg



0 dB = 0.512mW/g

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DUT: LG-P720; Type: Bar

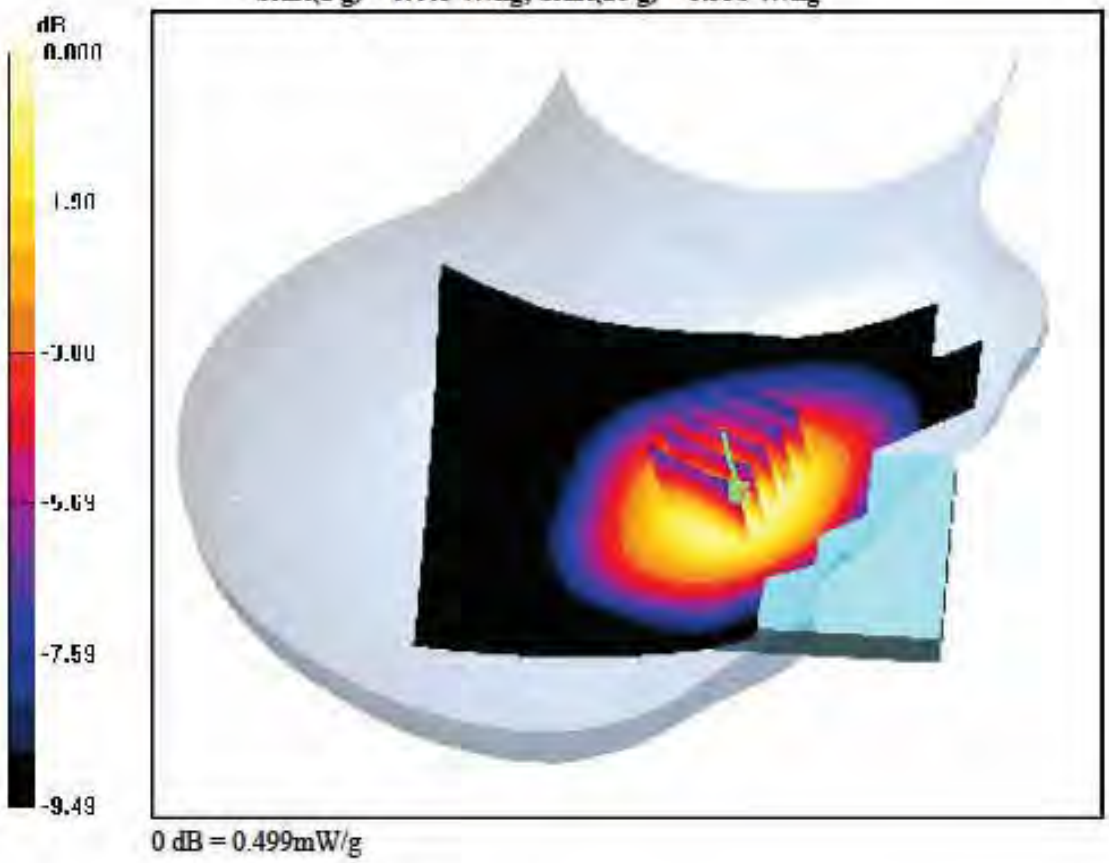
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.881 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Right Touch, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.336 W/kg



0 dB = 0.499mW/g

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DUT: LG-P720; Type: Bar

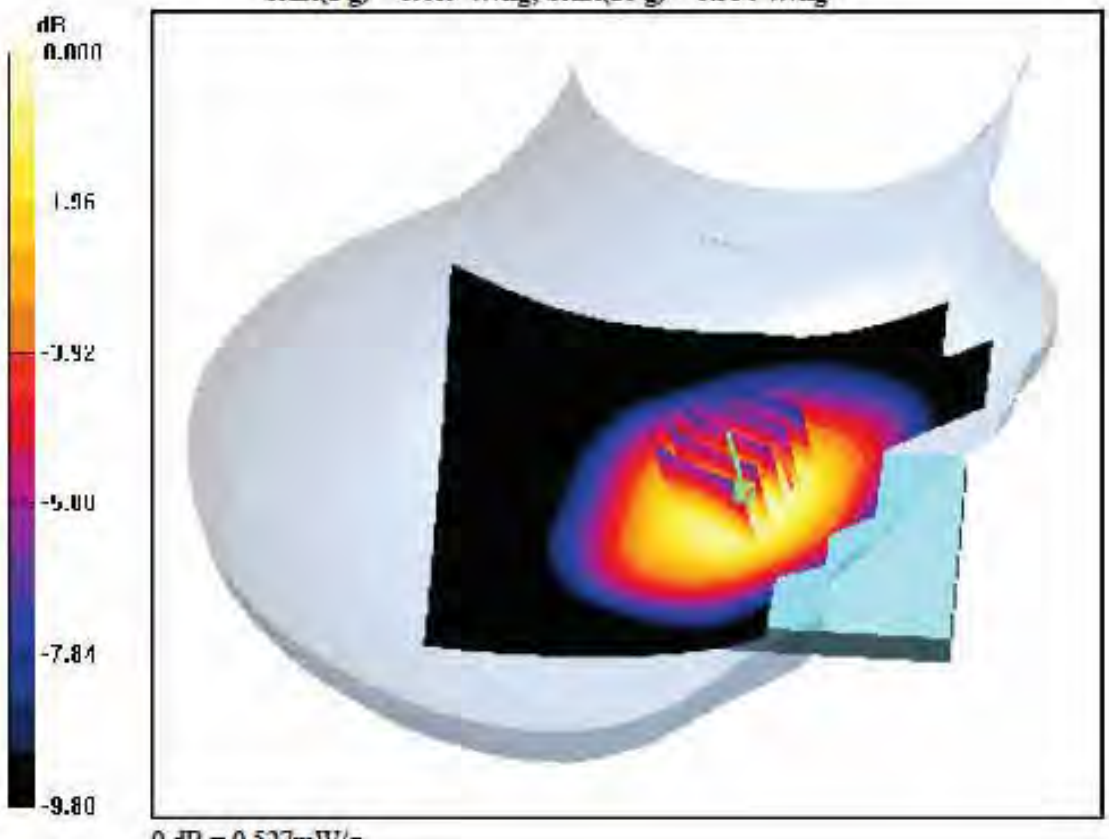
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.892 mho/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Right Touch, GSM850 Ch. 251, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.354 W/kg



0 dB = 0.527mW/g

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DUT: LG-P720; Type: Bar

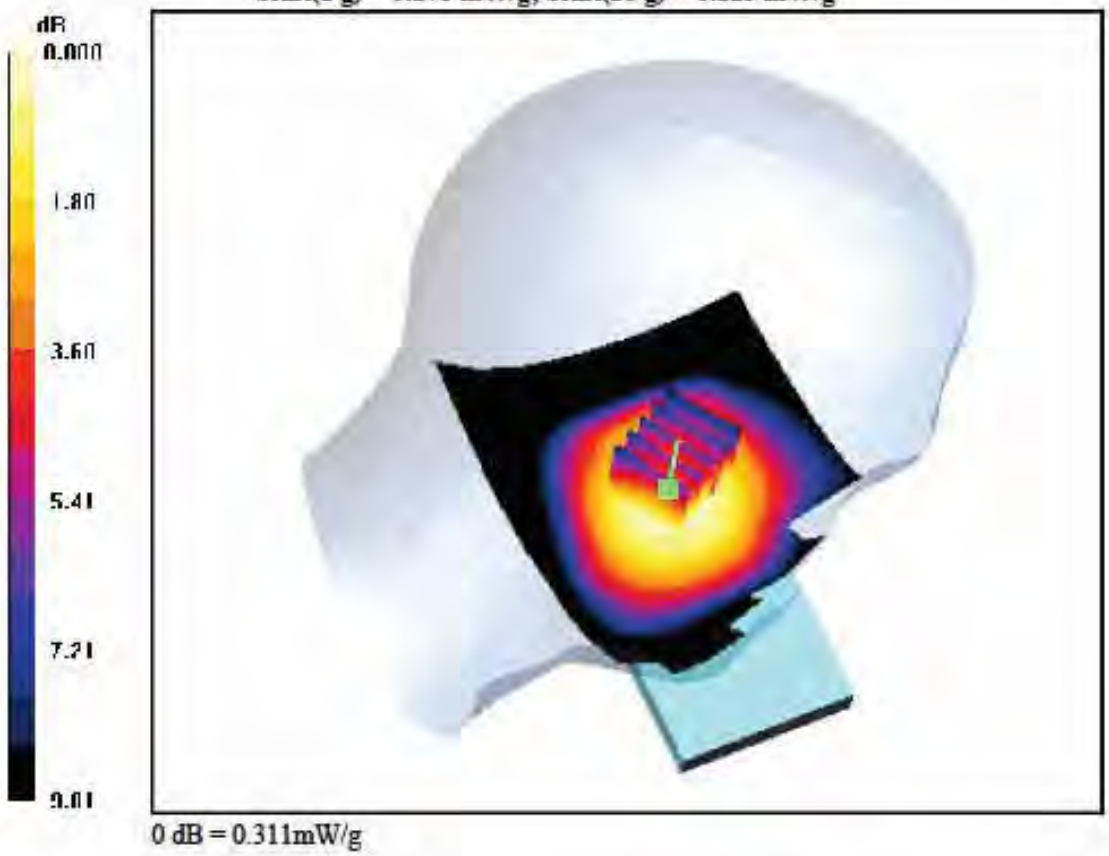
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: $f = 836.667$ MHz; $\sigma = 0.881$ mho/m; $\varepsilon_r = 42.3$; $\rho = 1000$ kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Left Tilt, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.020 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.213 mW/g



0 dB = 0.311mW/g

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DUT: LG-P720; Type: Bar

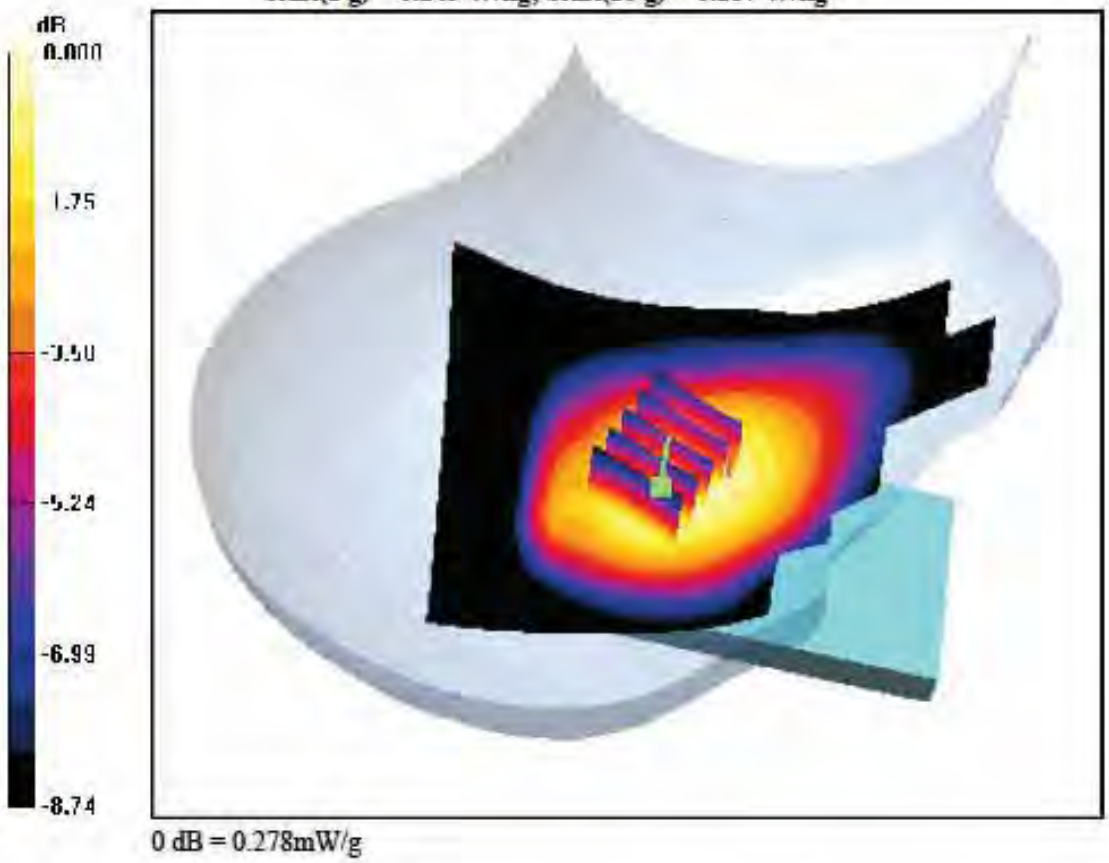
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.881 mho/m; ε_r = 42.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Right Tilt, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.054 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.187 W/kg



0 dB = 0.278mW/g

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DUT: LG-P720; Type: Bar

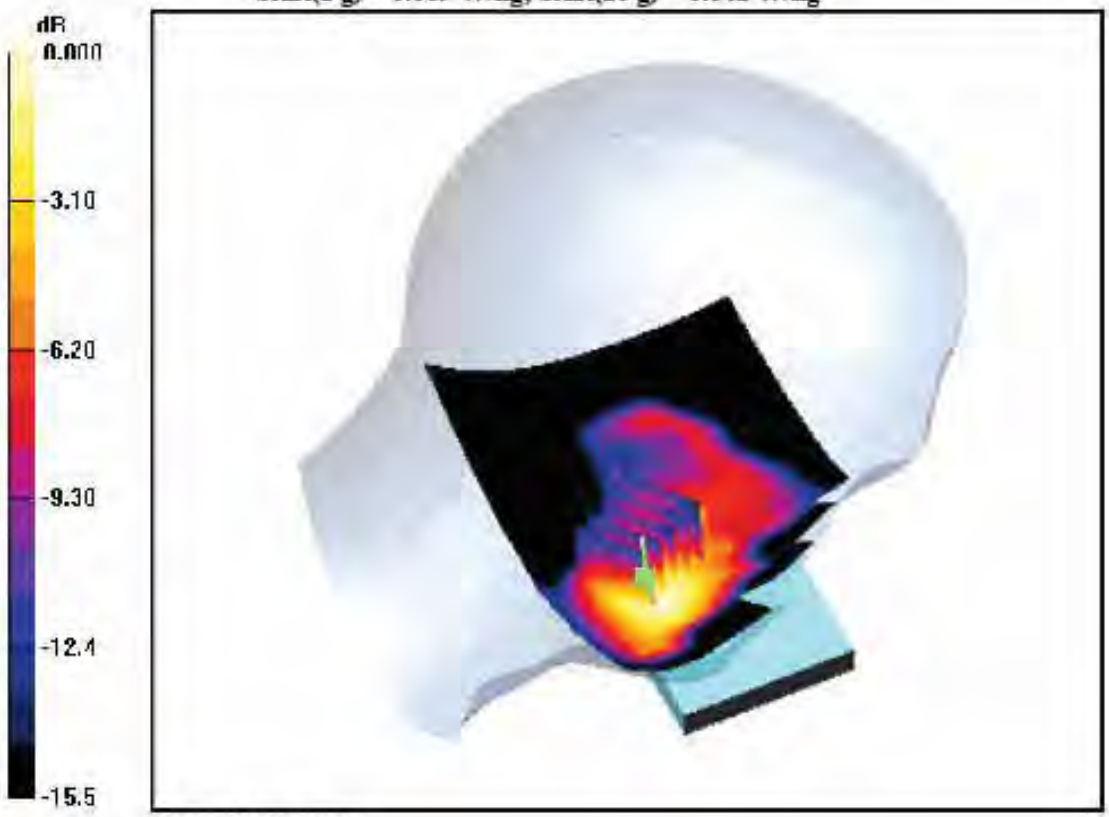
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.35 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Left Touch, PCS1900 Ch. 512, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.042 W/kg



0 dB = 0.082mW/g

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DUT: LG-P720; Type: Bar

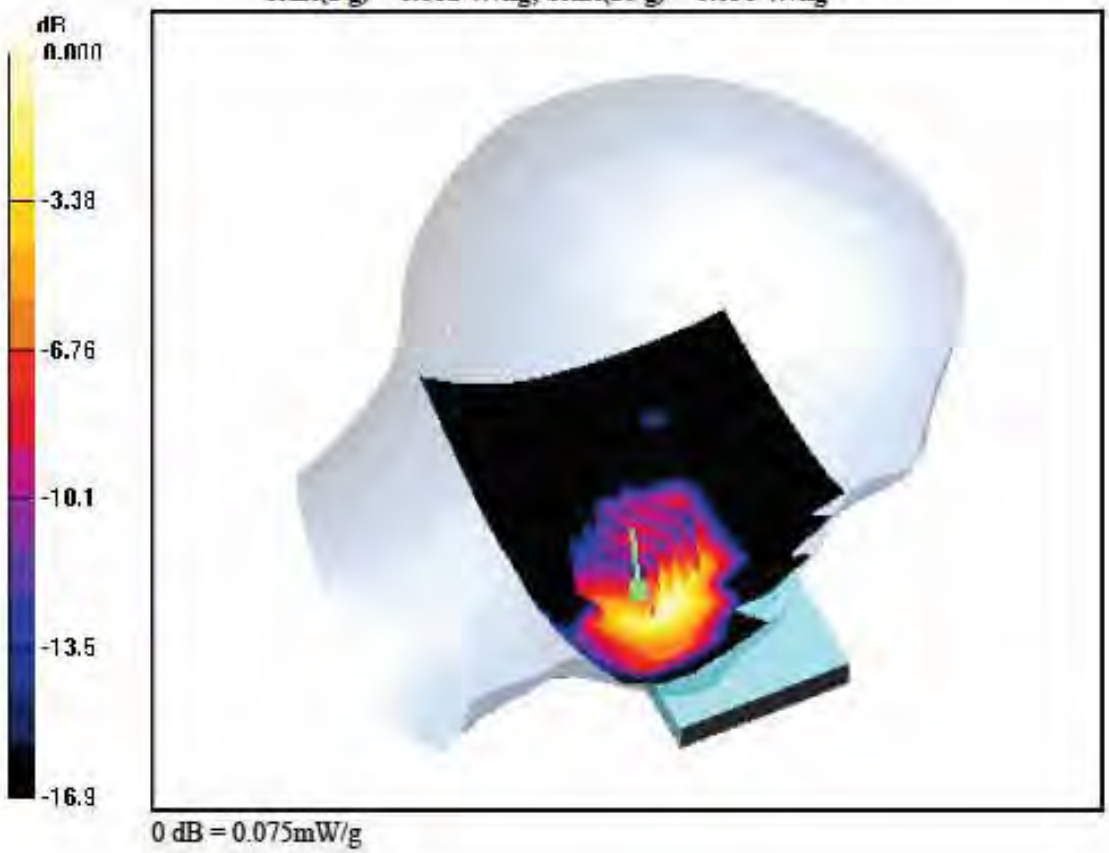
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Left Touch, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.181 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.036 W/kg



0 dB = 0.075mW/g

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DUT: LG-P720; Type: Bar

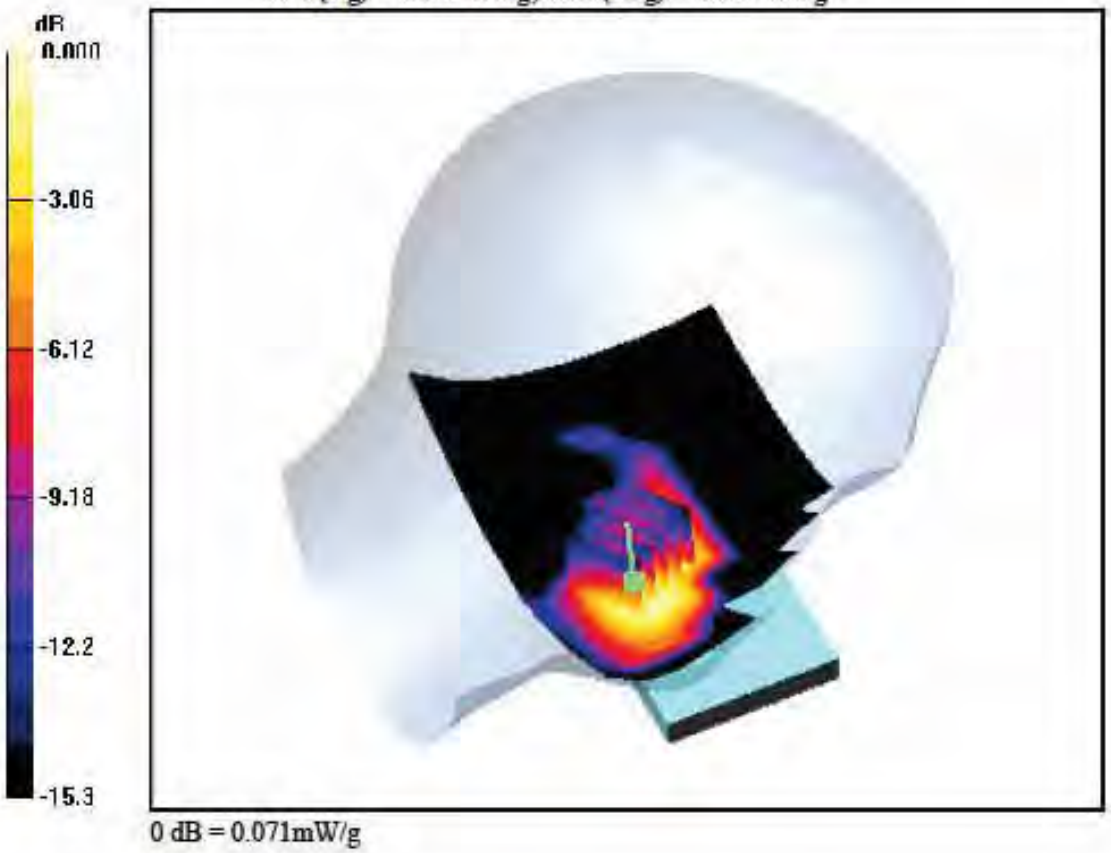
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.41 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Left Touch, PCS1900 Ch. 810, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.085 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.035 W/kg



0 dB = 0.071mW/g

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DUT: LG-P720; Type: Bar

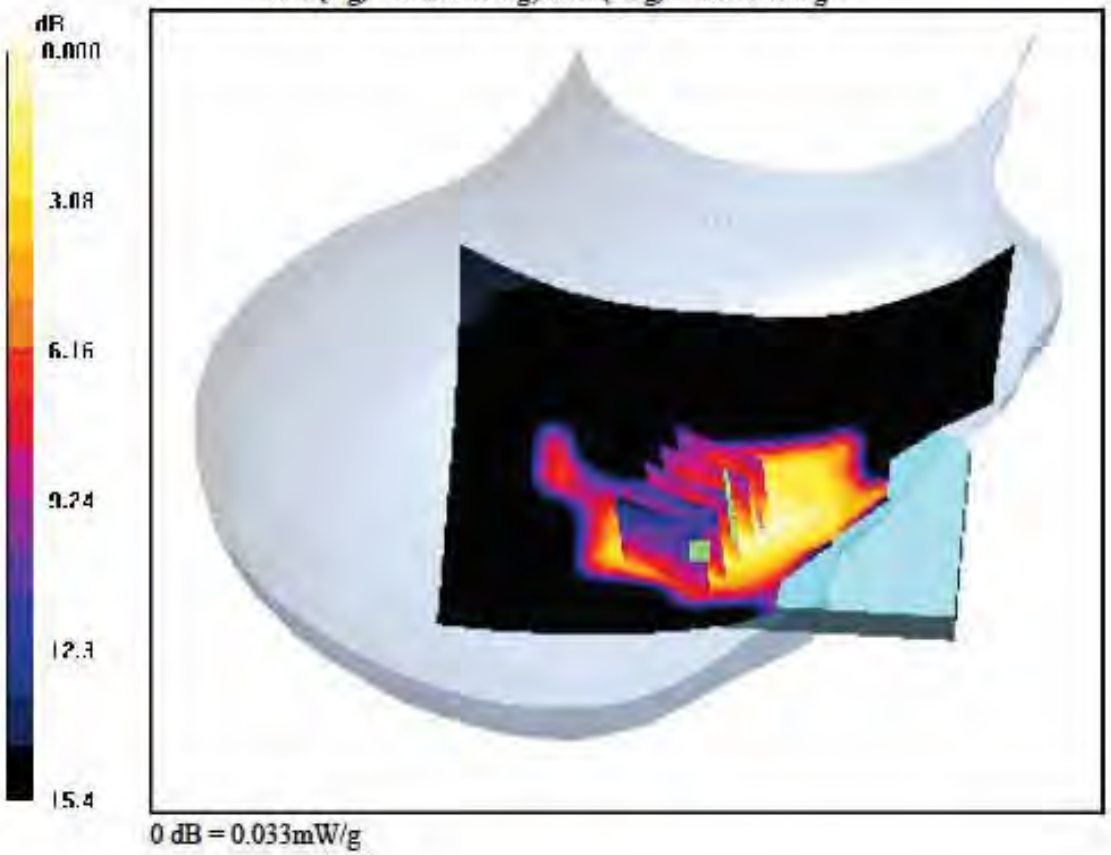
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Right Touch, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.130 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.017 W/kg



0 dB = 0.033mW/g

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DUT: LG-P720; Type: Bar

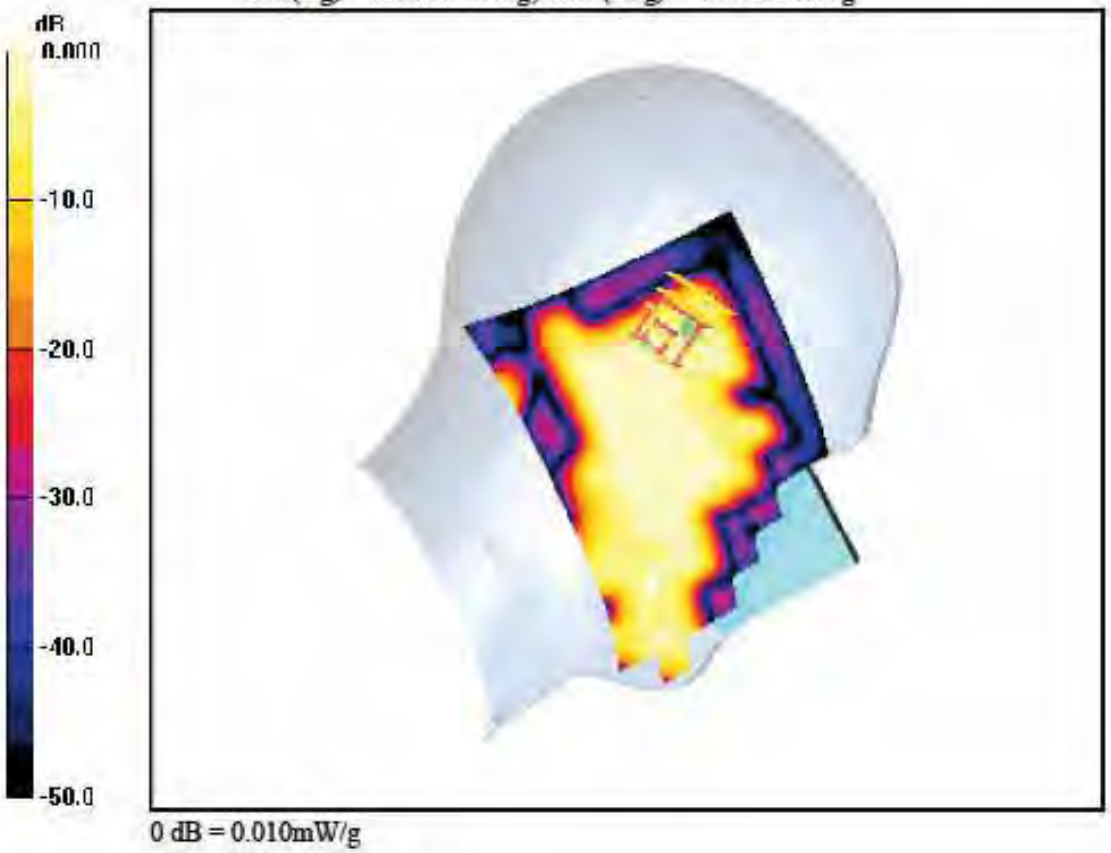
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Left Tilt, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.036 W/kg
SAR(1 g) = 0.00787 W/kg; SAR(10 g) = 0.00381 W/kg



0 dB = 0.010mW/g

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DUT: LG-P720; Type: Bar

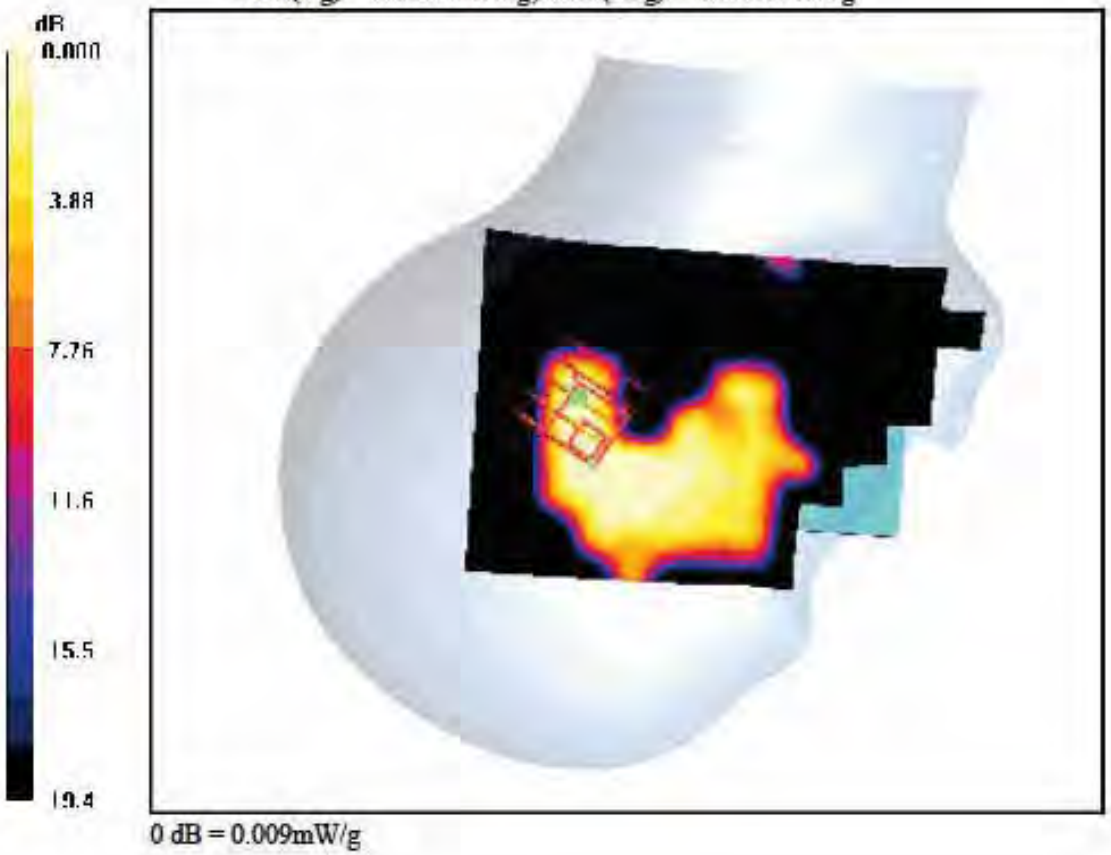
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Right Tilt, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.086 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00573 W/kg; SAR(10 g) = 0.00318 W/kg



0 dB = 0.009mW/g

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DUT: LG-P720; Type: Bar

Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.38 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Left Touch, WCDMA1900 Ch. 9262, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.170 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.076 W/kg

0 dB = 0.154mW/g

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DUT: LG-P720; Type: Bar

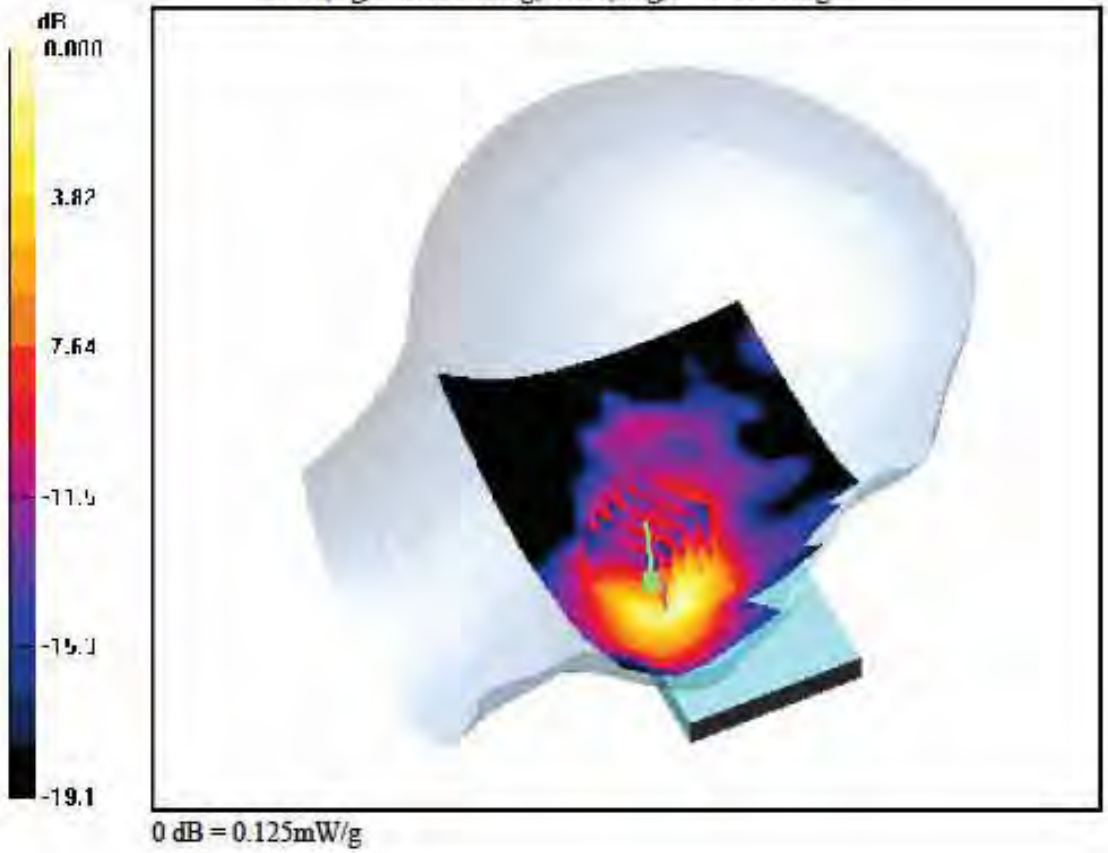
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Left Touch, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.061 W/kg



0 dB = 0.125mW/g

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DUT: LG-P720; Type: Bar

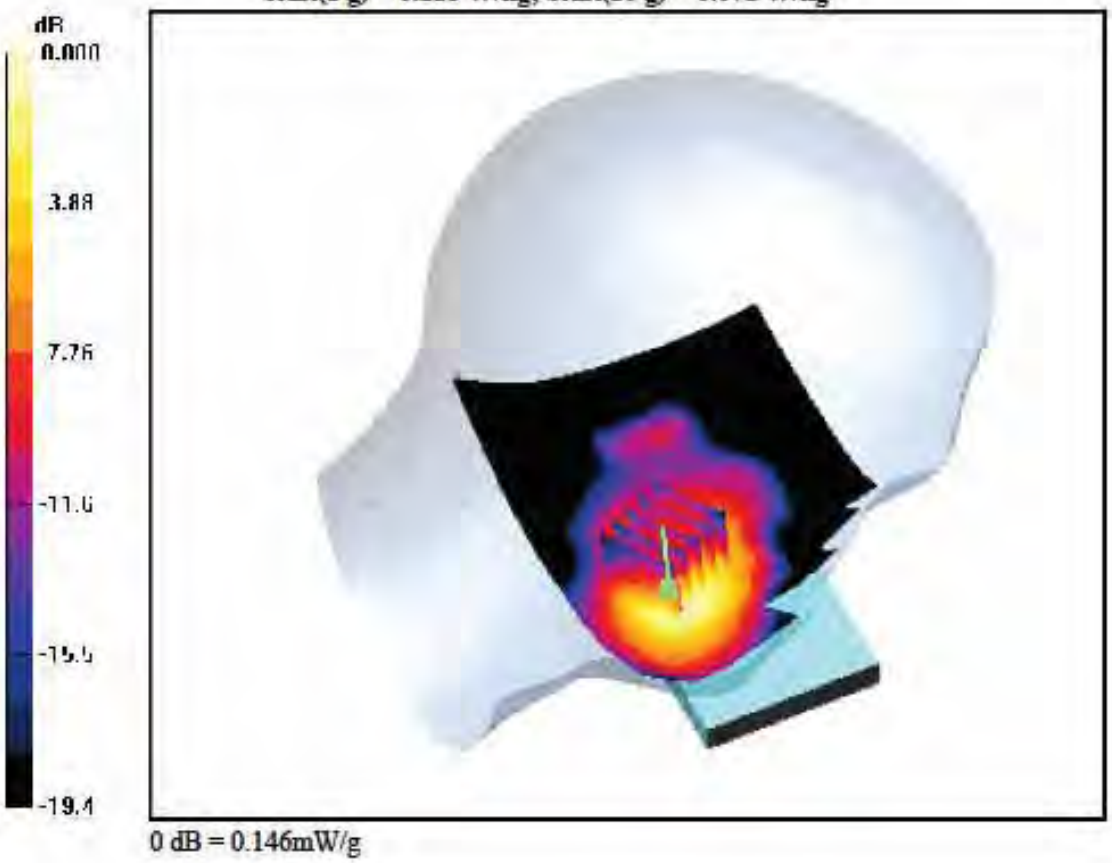
Communication System: WCDMA 1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.67 MHz; σ = 1.43 mho/m; ε_r = 38.6; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Left Touch, WCDMA1900 Ch. 9538, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.086 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.071 W/kg



0 dB = 0.146mW/g

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DUT: LG-P720; Type: Bar

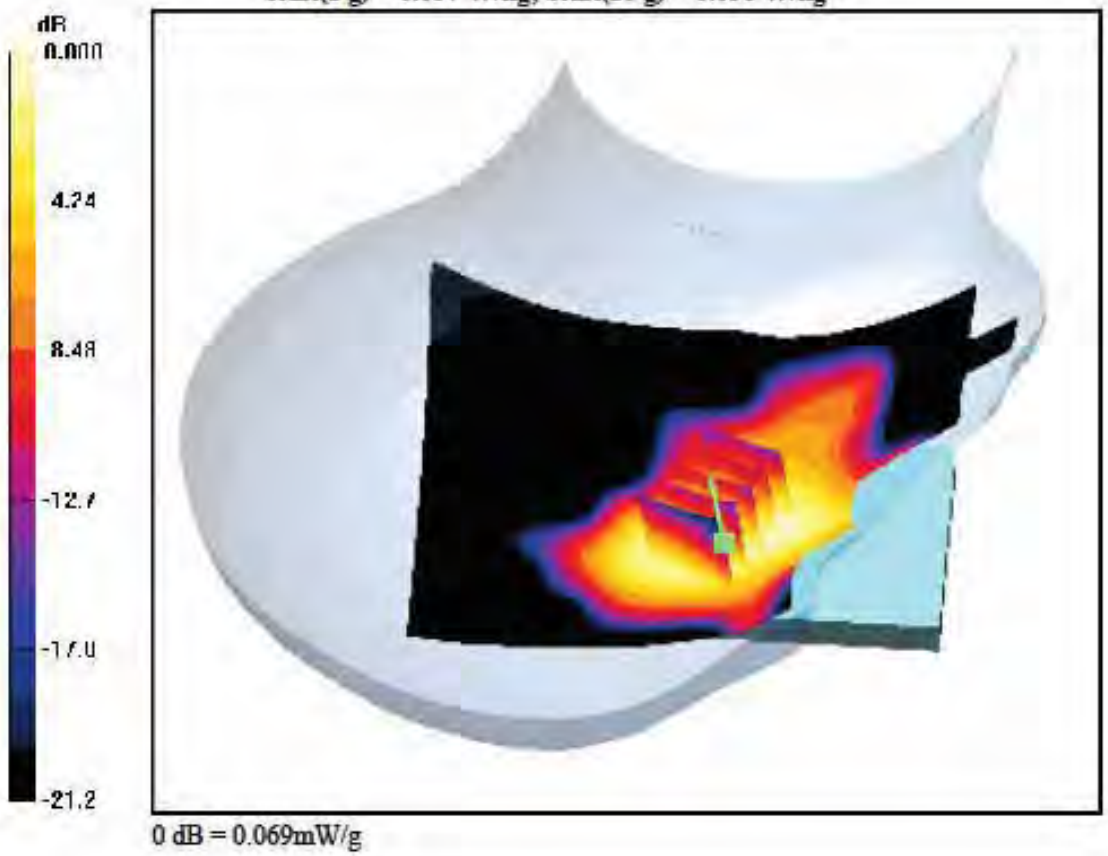
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Right Touch, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.036 W/kg



0 dB = 0.069mW/g

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DUT: LG-P720; Type: Bar

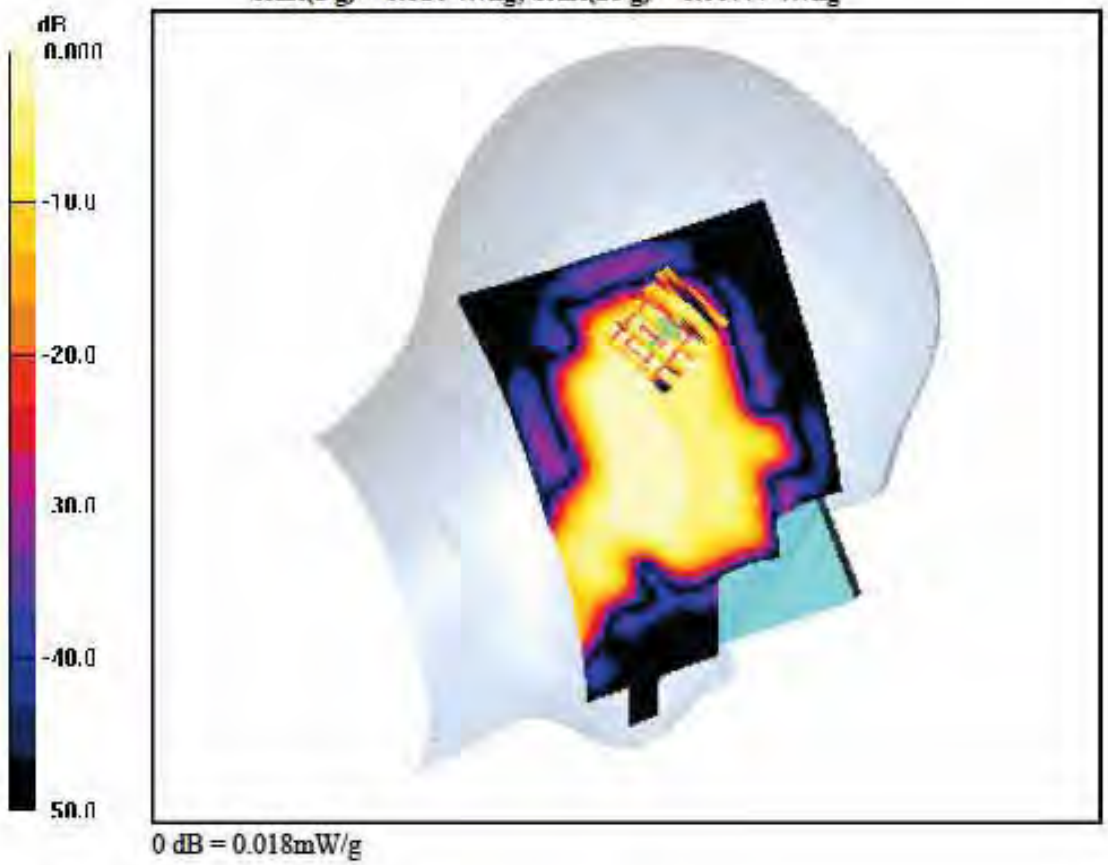
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Left Tilt, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00777 W/kg



0 dB = 0.018mW/g

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DUT: LG-P720; Type: Bar

Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Right Tilt, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.053 dB
Peak SAR (extrapolated) = 0.028 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00941 W/kg

0 dB = 0.021mW/g

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DUT: LG-P720; Type: Bar

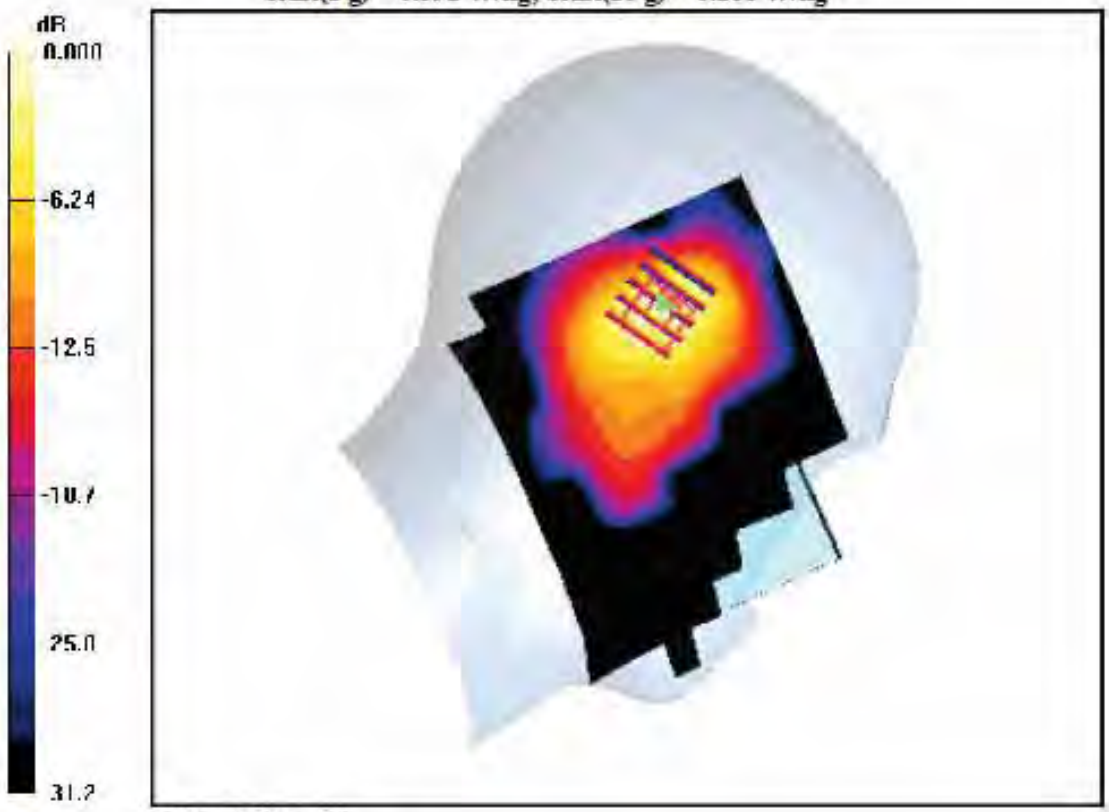
Communication System: W-LAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.76 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Left Touch, W-LAN(802.11b) Ch. 1, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.025 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.266 W/kg



0 dB = 0.857mW/g

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DUT: LG-P720; Type: Bar

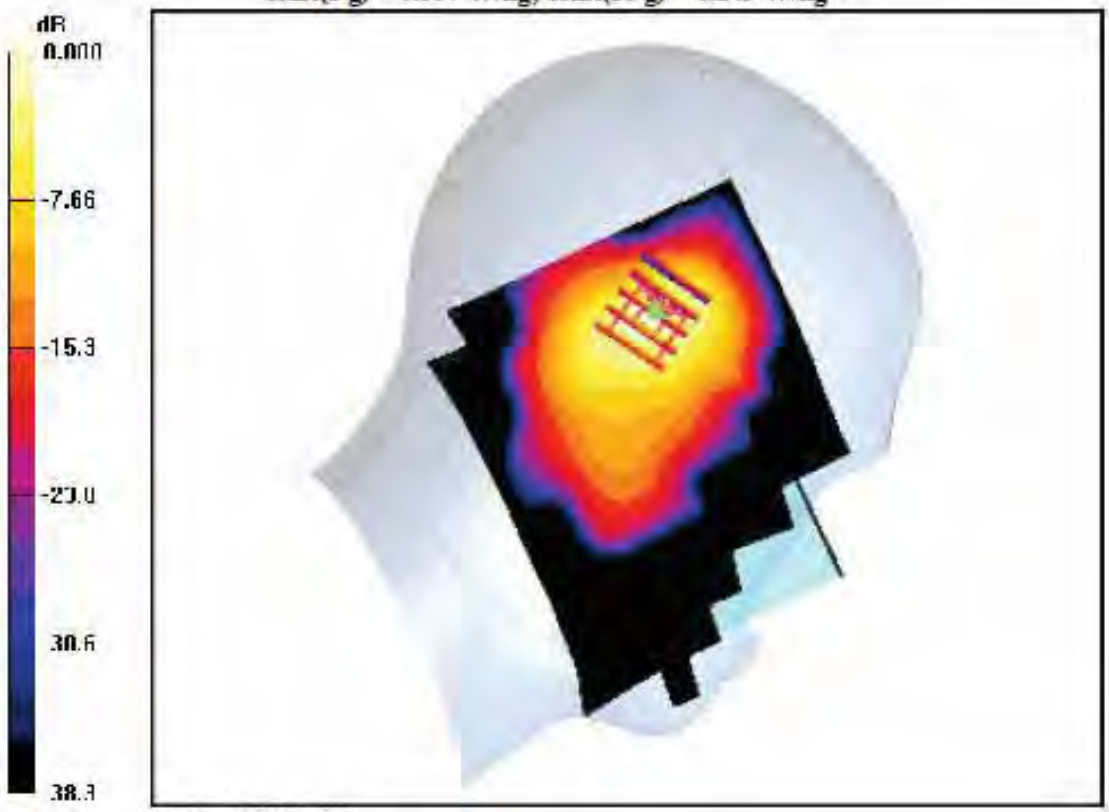
Communication System: W-LAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.79 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Left Touch, W-LAN(802.11b) Ch. 6, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.021 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.249 W/kg



0 dB = 0.828mW/g

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DUT: LG-P720; Type: Bar

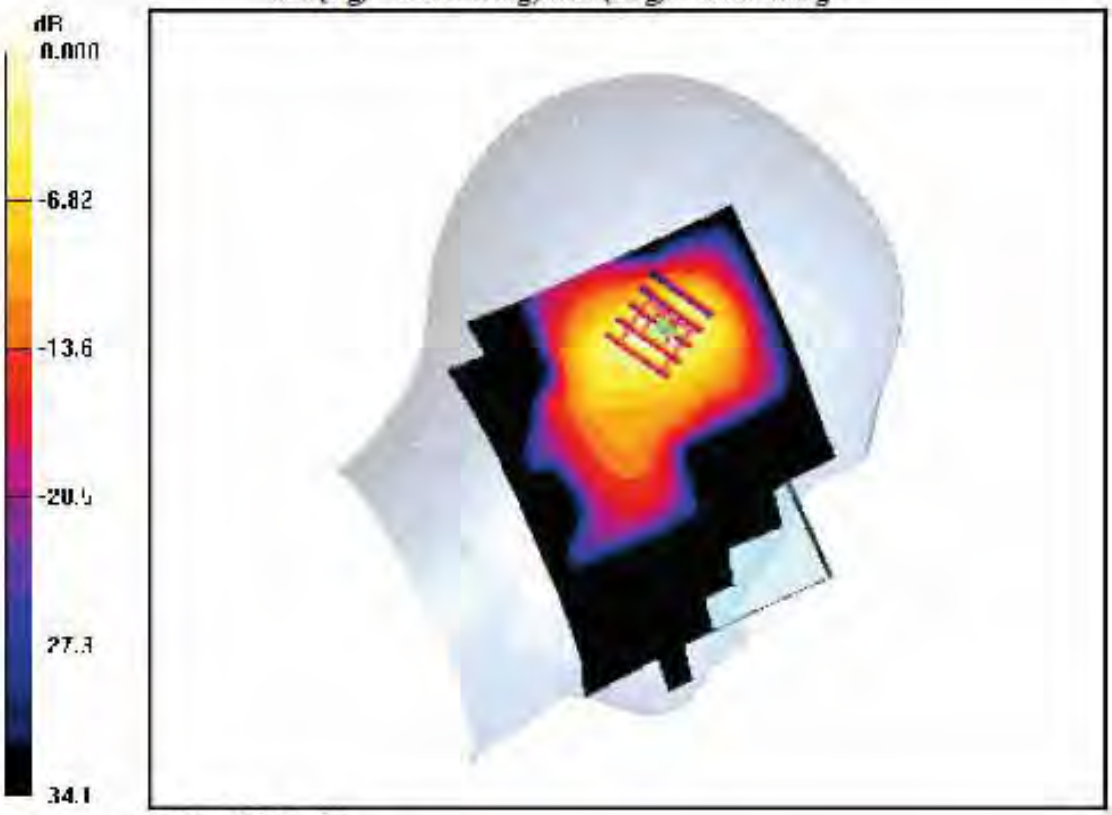
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Left Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.155 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.220 W/kg



0 dB = 0.759mW/g

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DUT: LG-P720; Type: Bar

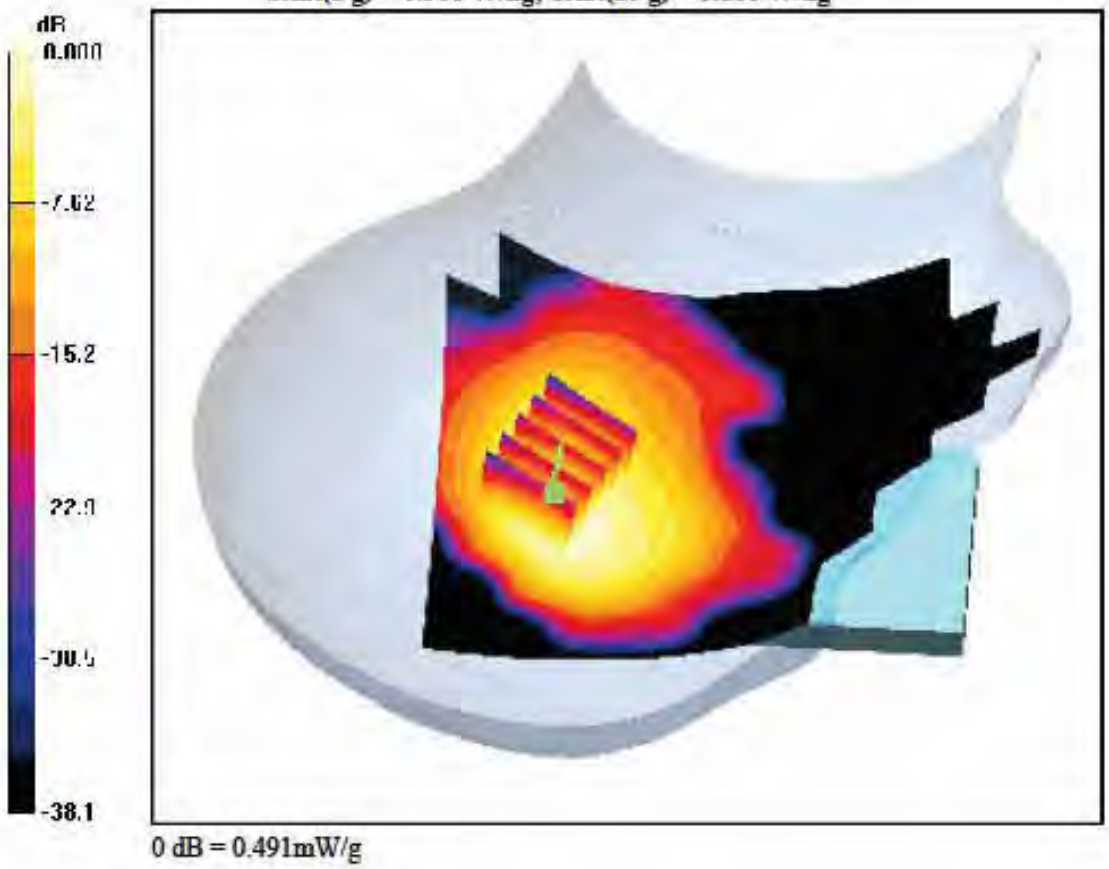
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Right Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.004 dB
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.186 W/kg



0 dB = 0.491mW/g

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DUT: LG-P720; Type: Bar

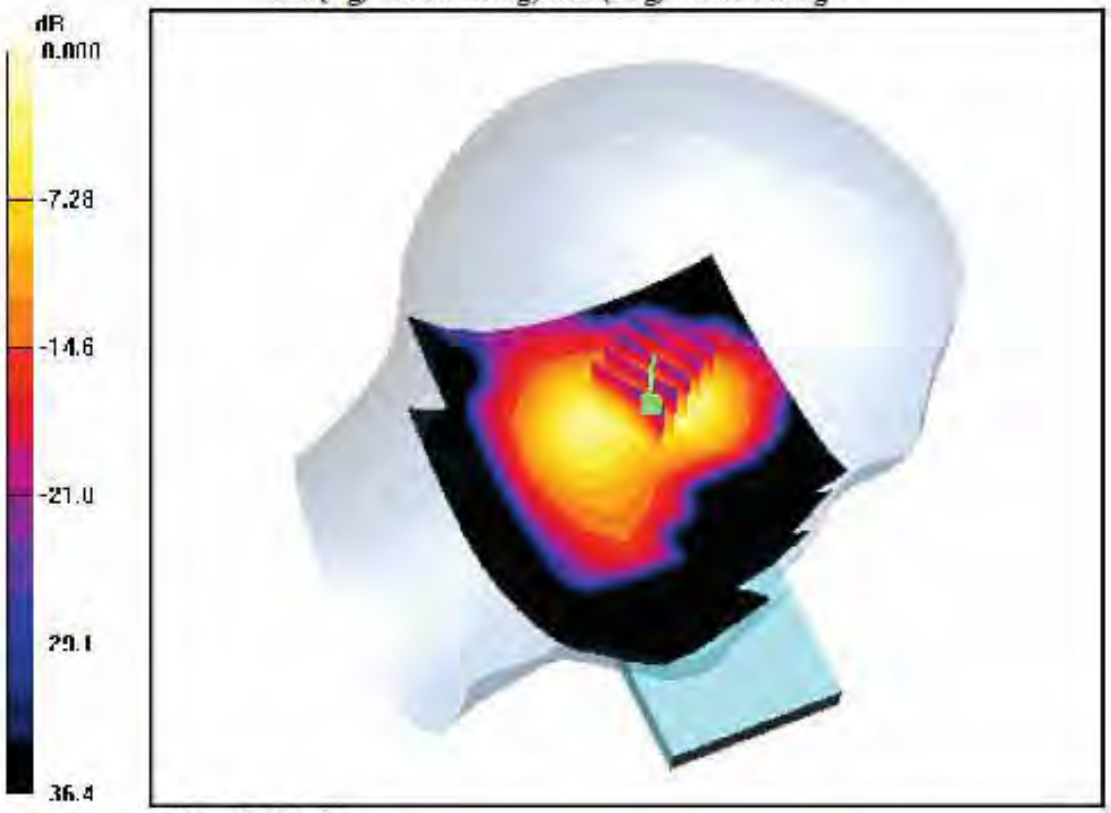
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Left Tilt, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.070 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.188 W/kg



0 dB = 0.650mW/g

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DUT: LG-P720; Type: Bar

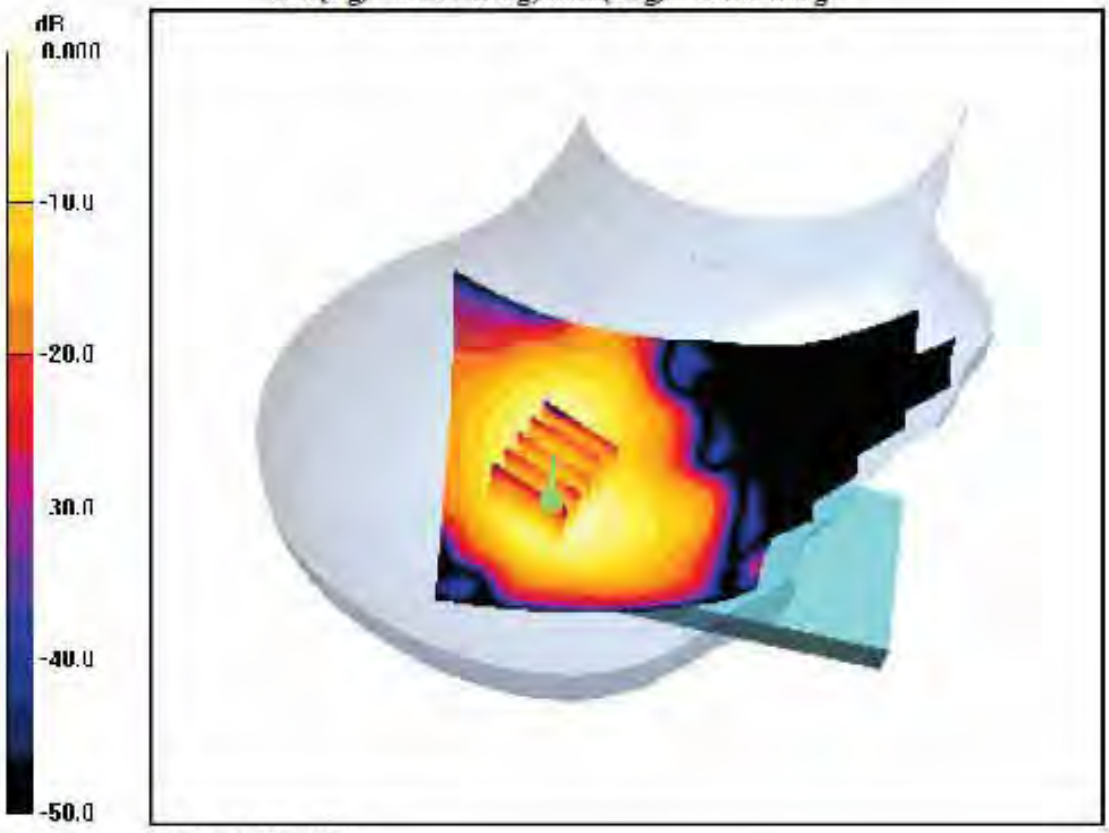
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Right Tilt, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.046 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.150 W/kg



0 dB = 0.415mW/g

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DUT: LG-P720; Type: Bar

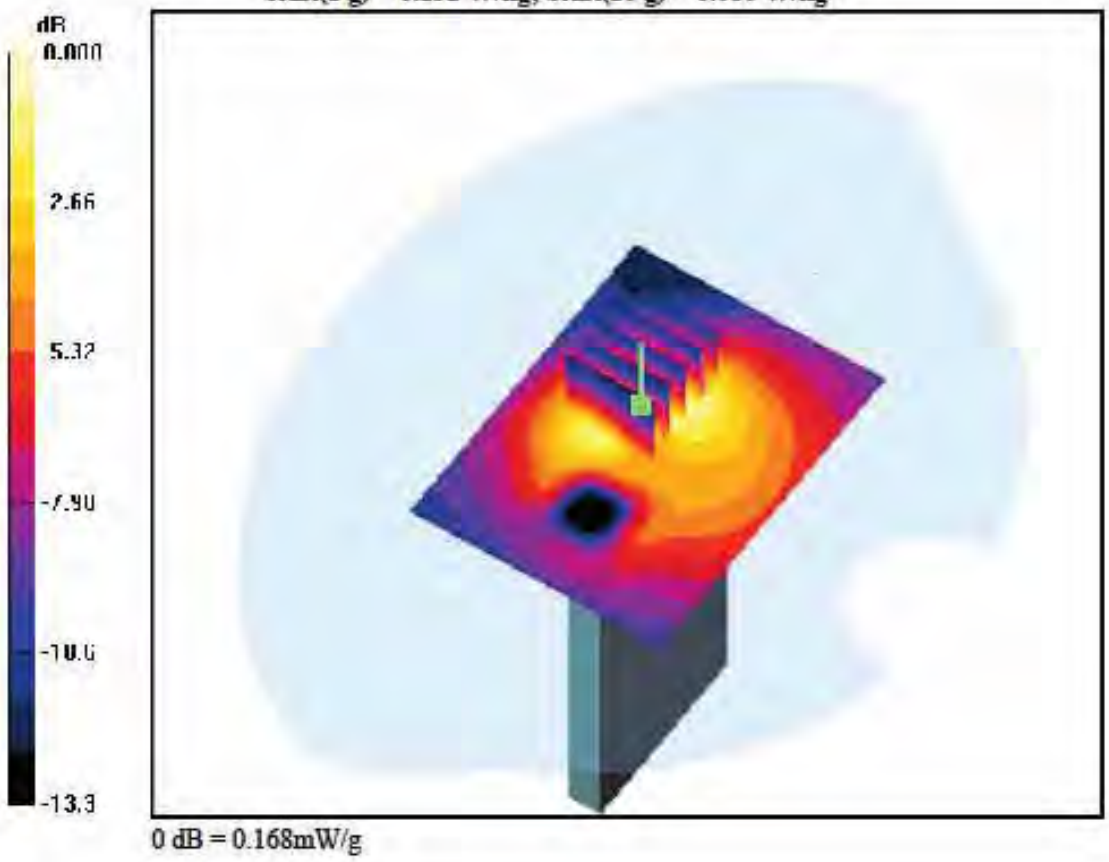
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Bottom, GSM850 GPRS Class 12 Ch. 190, Ant. Internal

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.080 W/kg



0 dB = 0.168mW/g

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DUT: LG-P720; Type: Bar

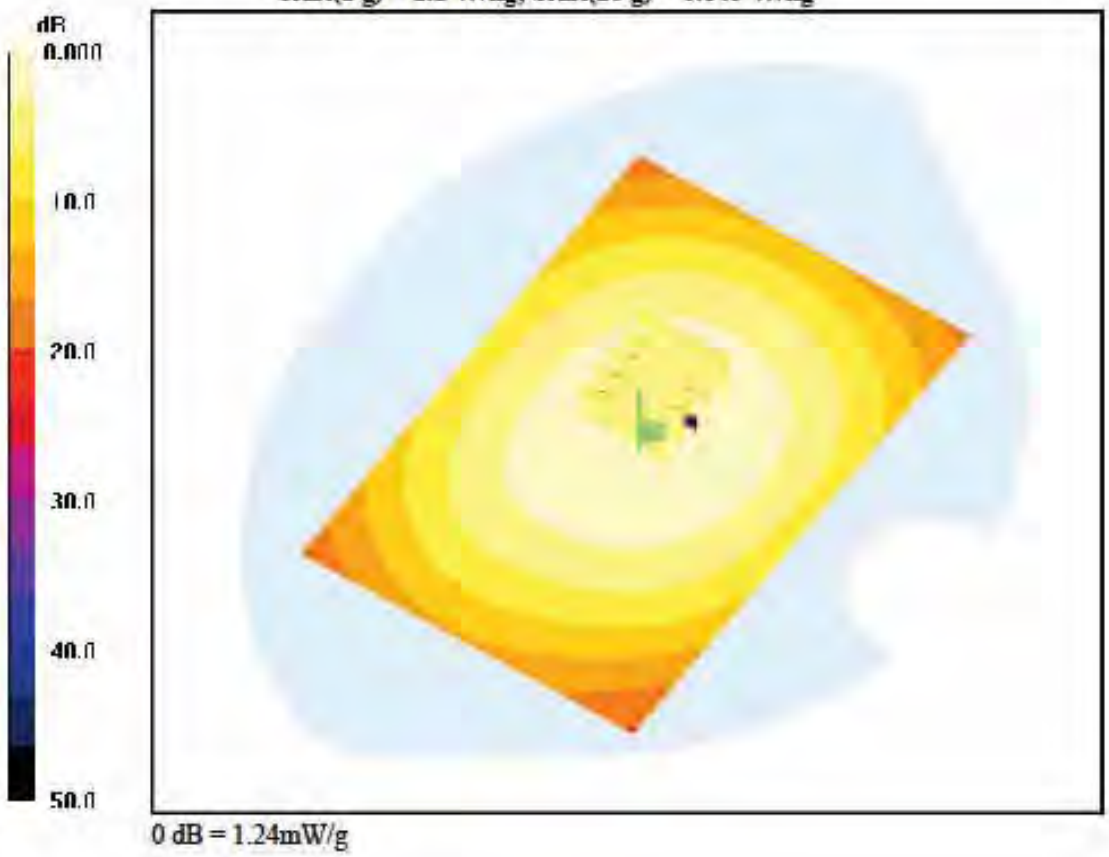
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 824.333 MHz; σ = 0.972 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Front, GSM850 GPRS Class 12 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.011 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.845 W/kg



0 dB = 1.24mW/g

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DUT: LG-P720; Type: Bar

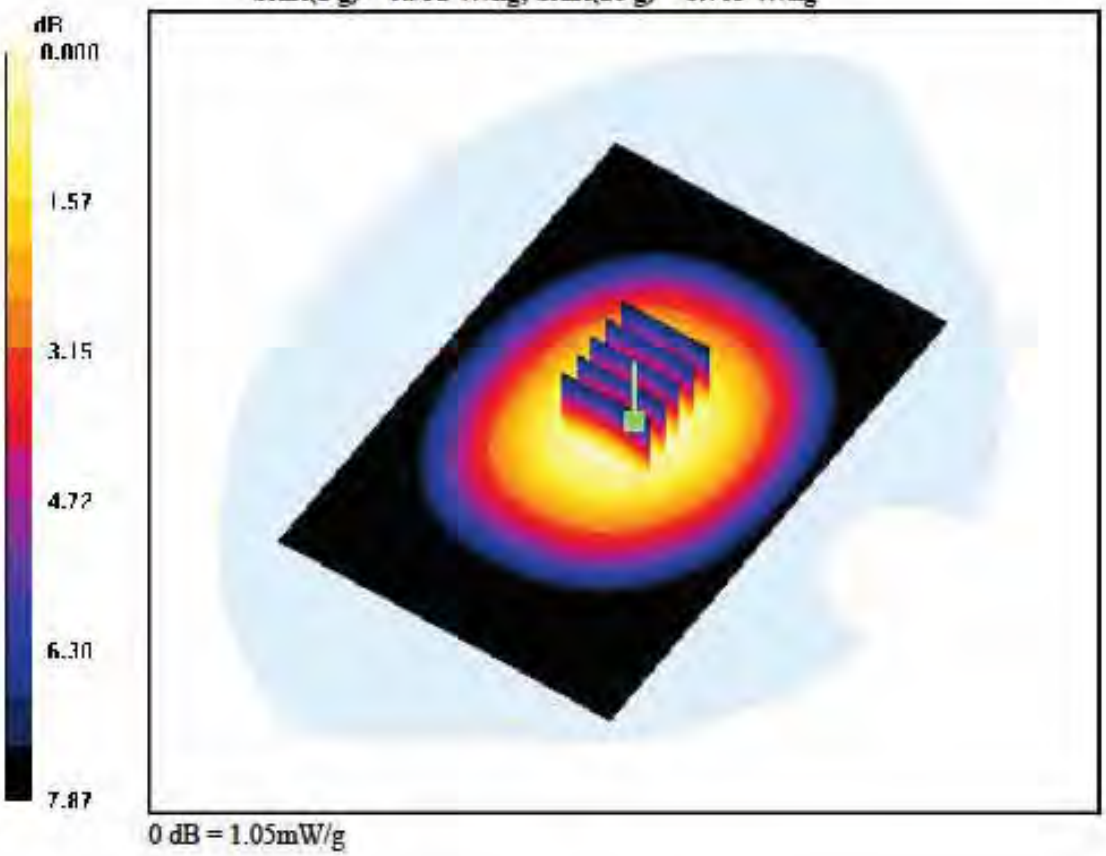
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Front, GSM850 GPRS Class 12 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.021 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.703 W/kg



0 dB = 1.05mW/g

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DUT: LG-P720; Type: Bar

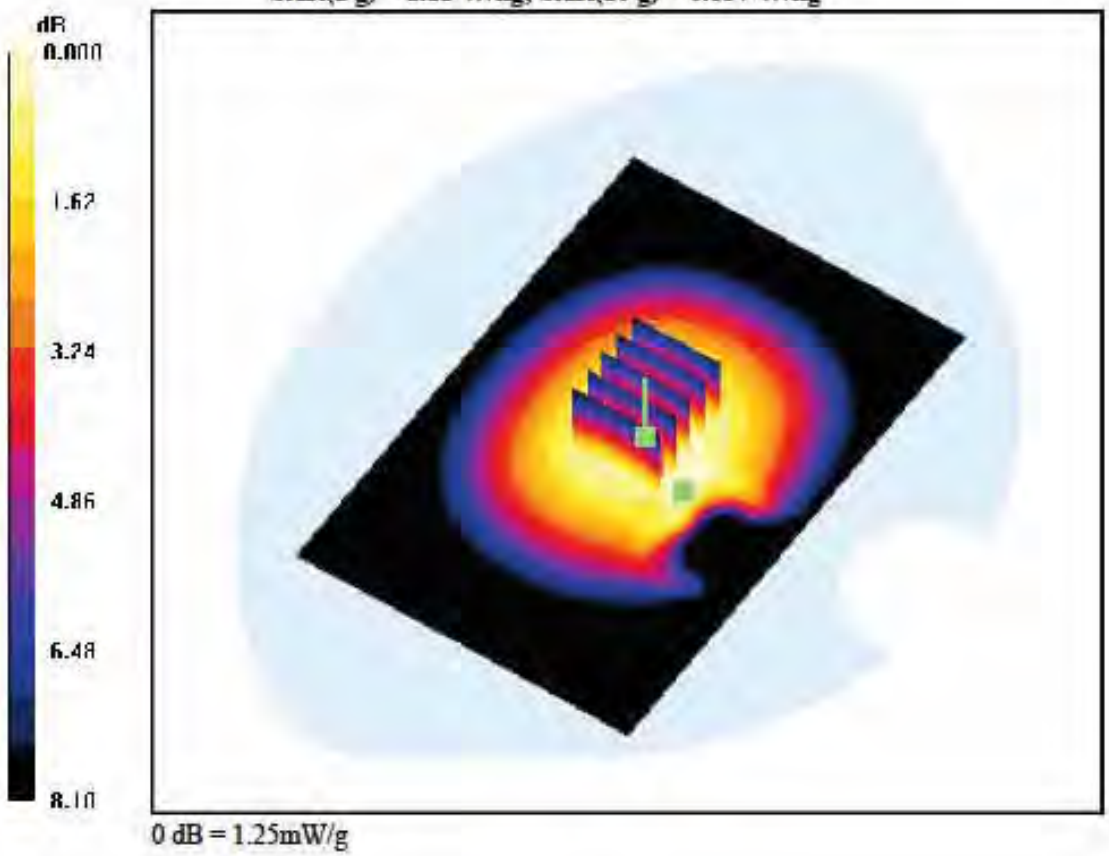
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Front, GSM850 GPRS Class 12 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.837 W/kg



0 dB = 1.25mW/g

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DUT: LG-P720; Type: Bar

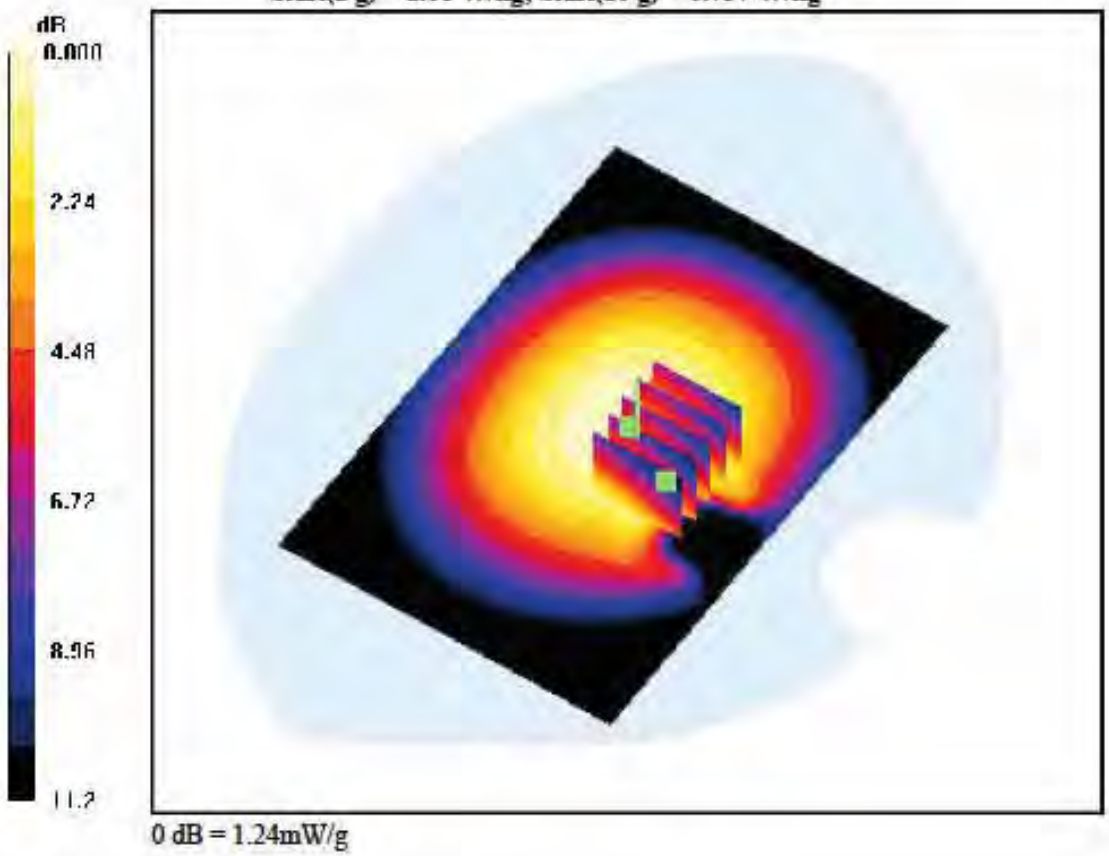
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Front, GSM850 GPRS Class 12 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.737 W/kg



0 dB = 1.24mW/g

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DUT: LG-P720; Type: Bar

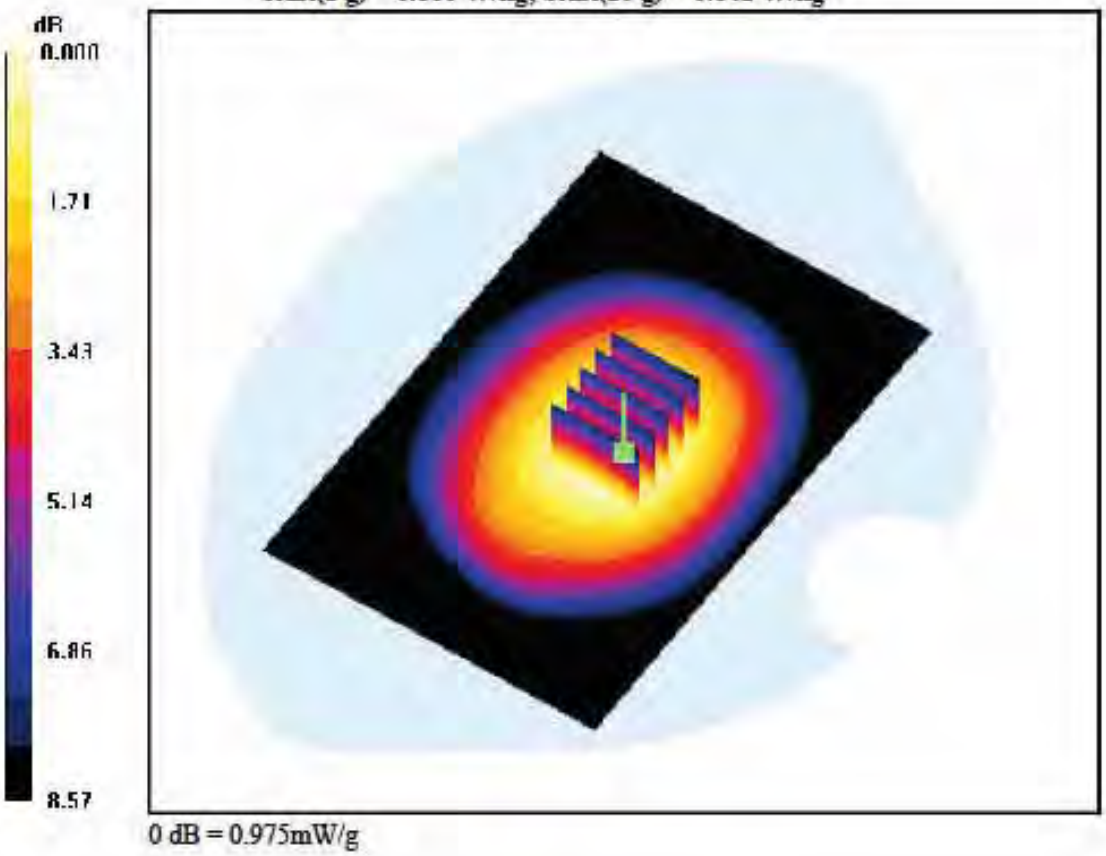
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.333 MHz; σ = 0.972 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.008 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.642 W/kg



0 dB = 0.975mW/g

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DUT: LG-P720; Type: Bar

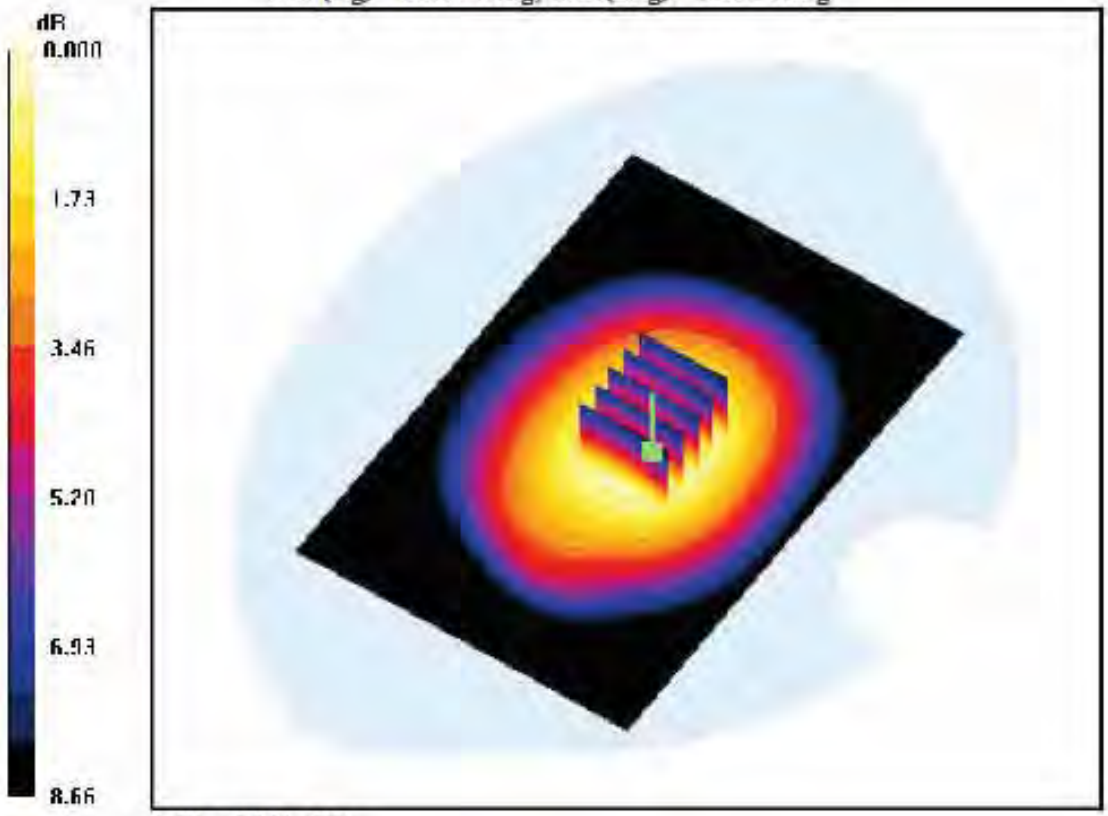
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.046 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.611 W/kg



0 dB = 0.940mW/g

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DUT: LG-P720; Type: Bar

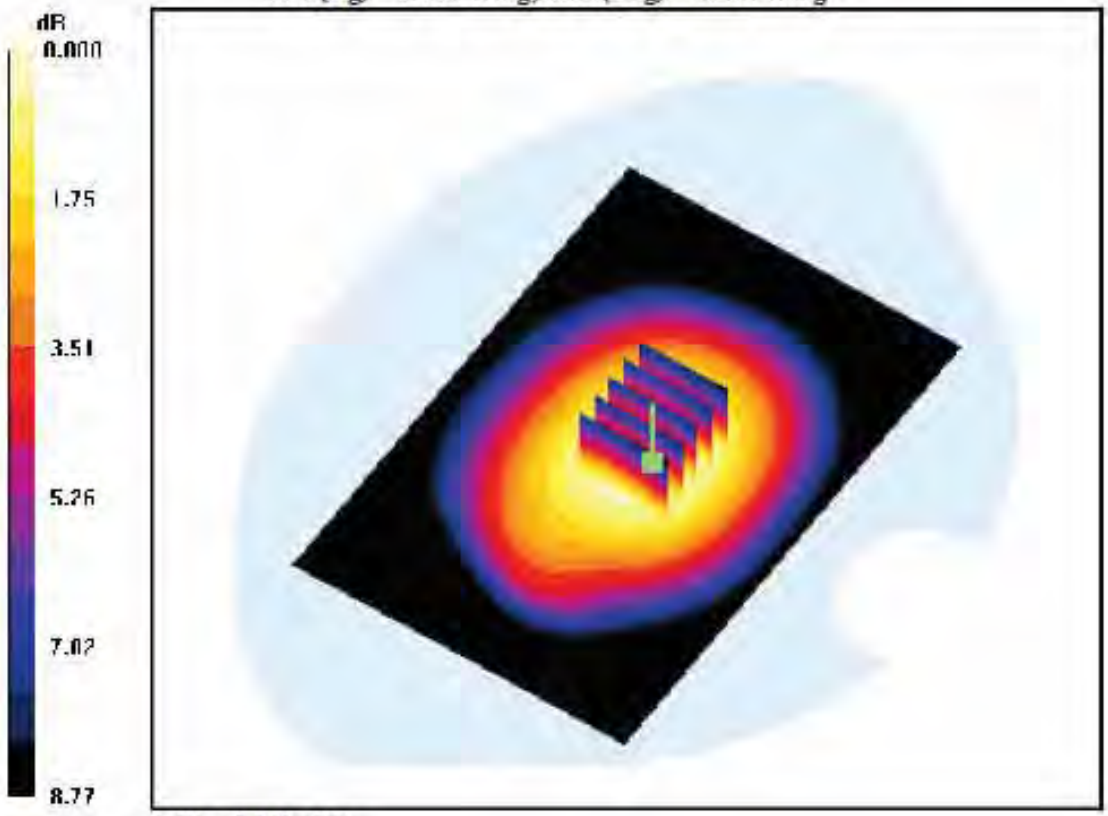
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.011 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.582 W/kg



0 dB = 0.889mW/g

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DUT: LG-P720; Type: Bar

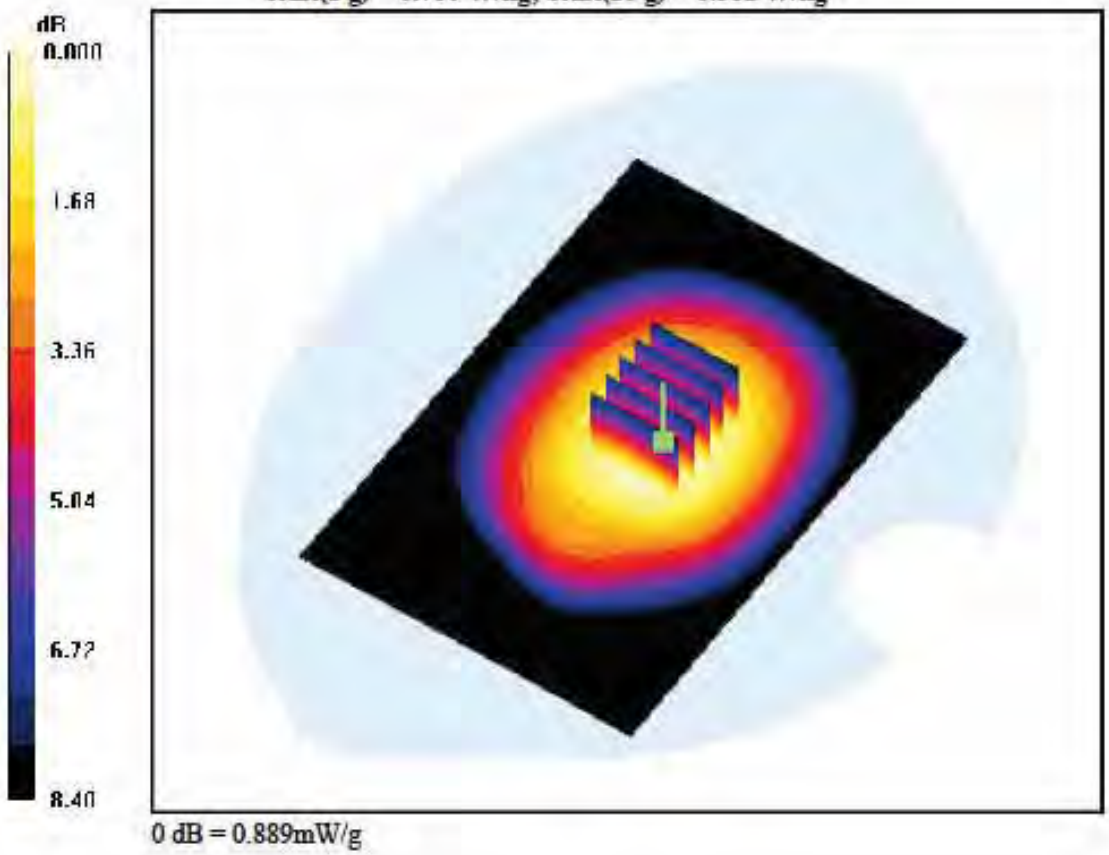
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: $f = 836.667$ MHz; $\sigma = 0.986$ mho/m; $\varepsilon_r = 55.3$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 8 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.045 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.581 W/kg



0 dB = 0.889mW/g

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DUT: LG-P720; Type: Bar

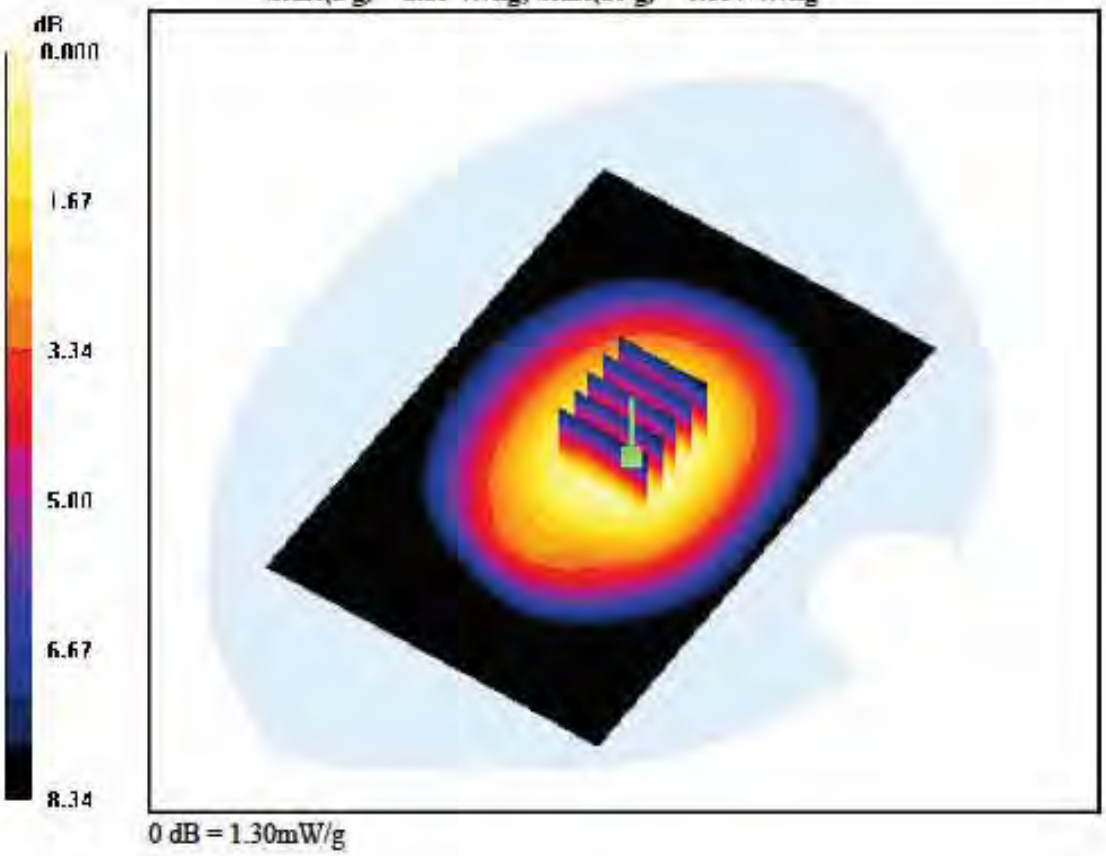
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 824.333 MHz; σ = 0.972 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 10 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.063 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.857 W/kg



0 dB = 1.30mW/g

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DUT: LG-P720; Type: Bar

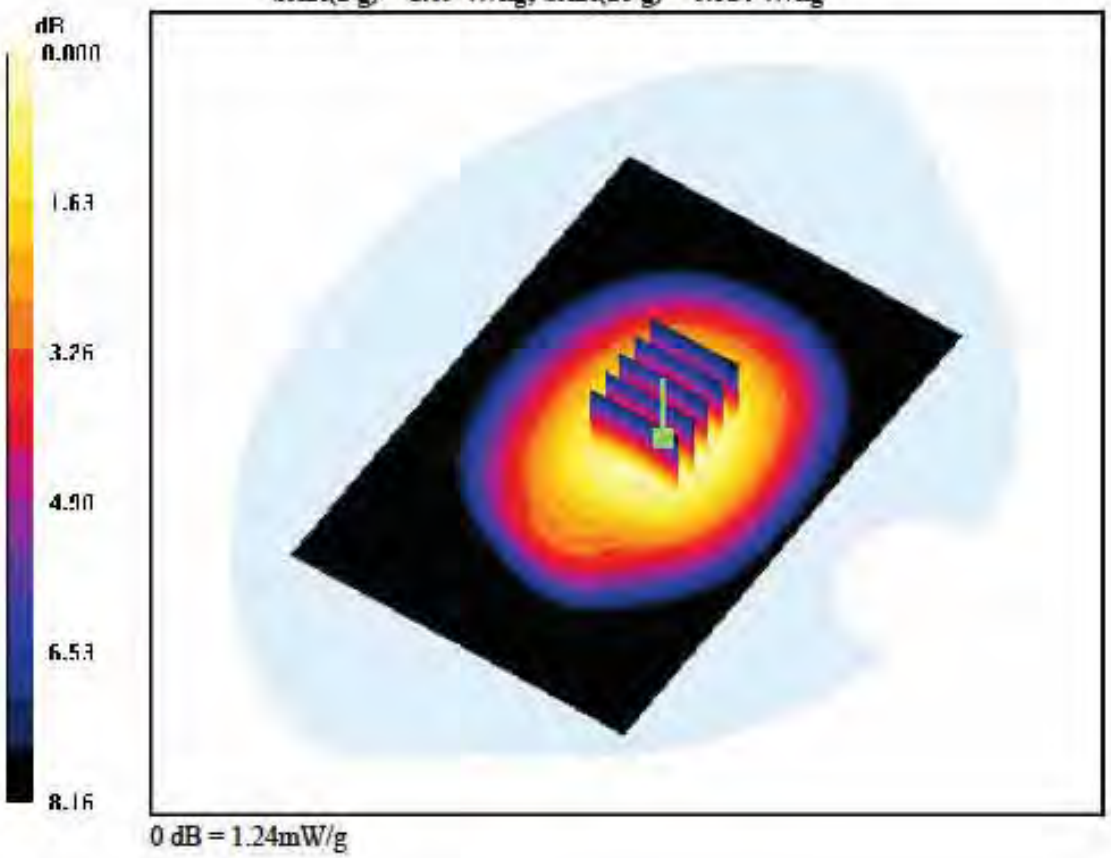
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 10 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.814 W/kg



0 dB = 1.24mW/g

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DUT: LG-P720; Type: Bar

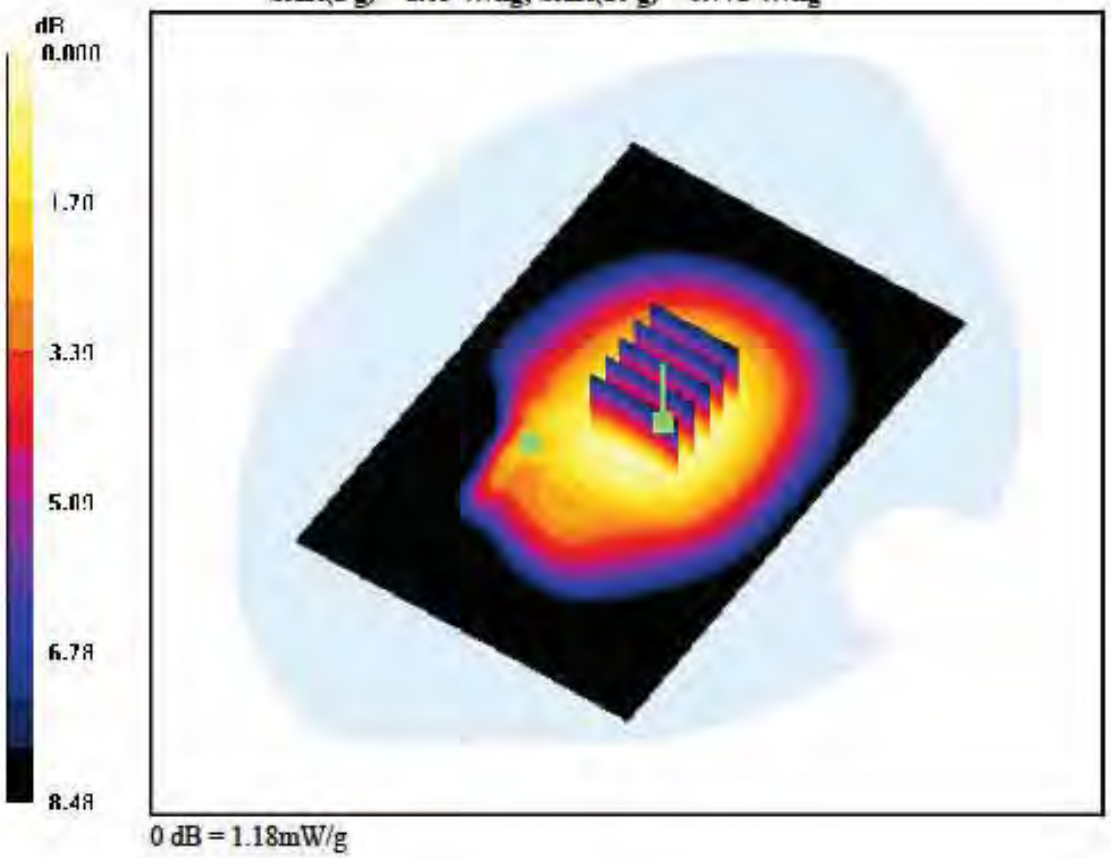
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 10 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.037 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.771 W/kg



0 dB = 1.18mW/g

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DUT: LG-P720; Type: Bar

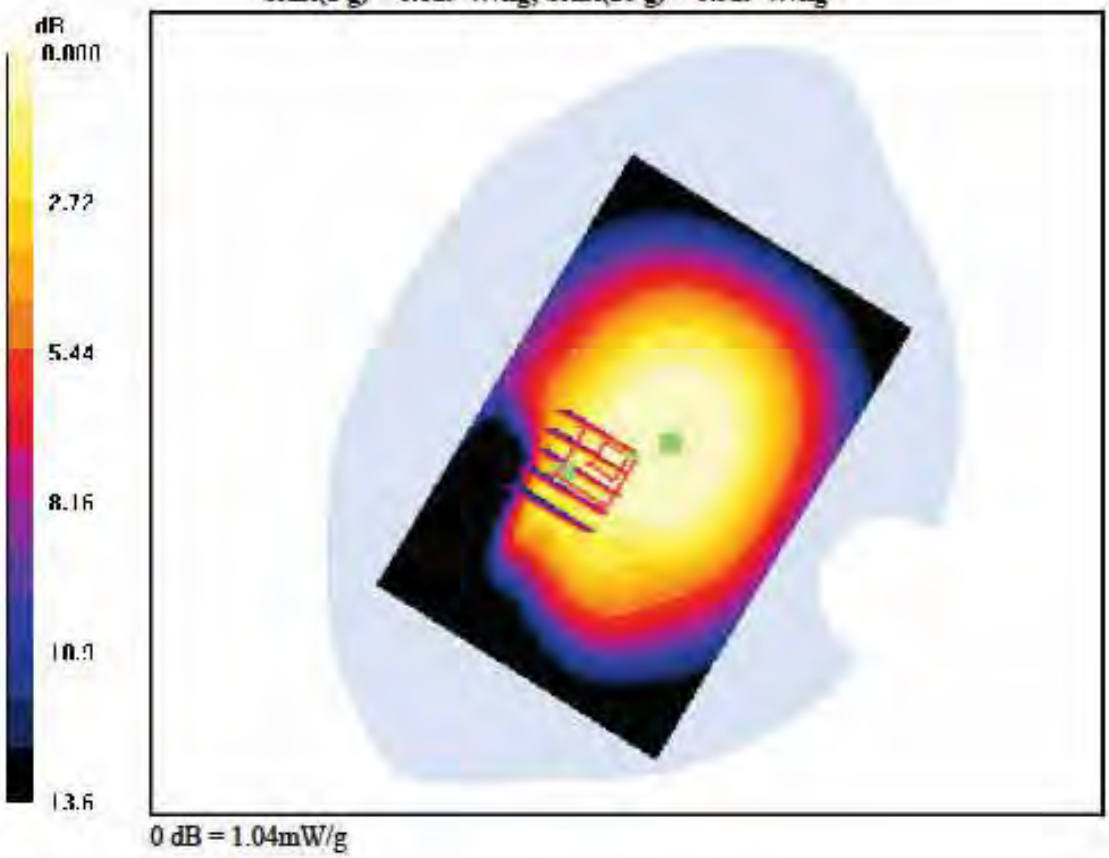
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 10 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.037 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.519 W/kg



0 dB = 1.04mW/g

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DUT: LG-P720; Type: Bar

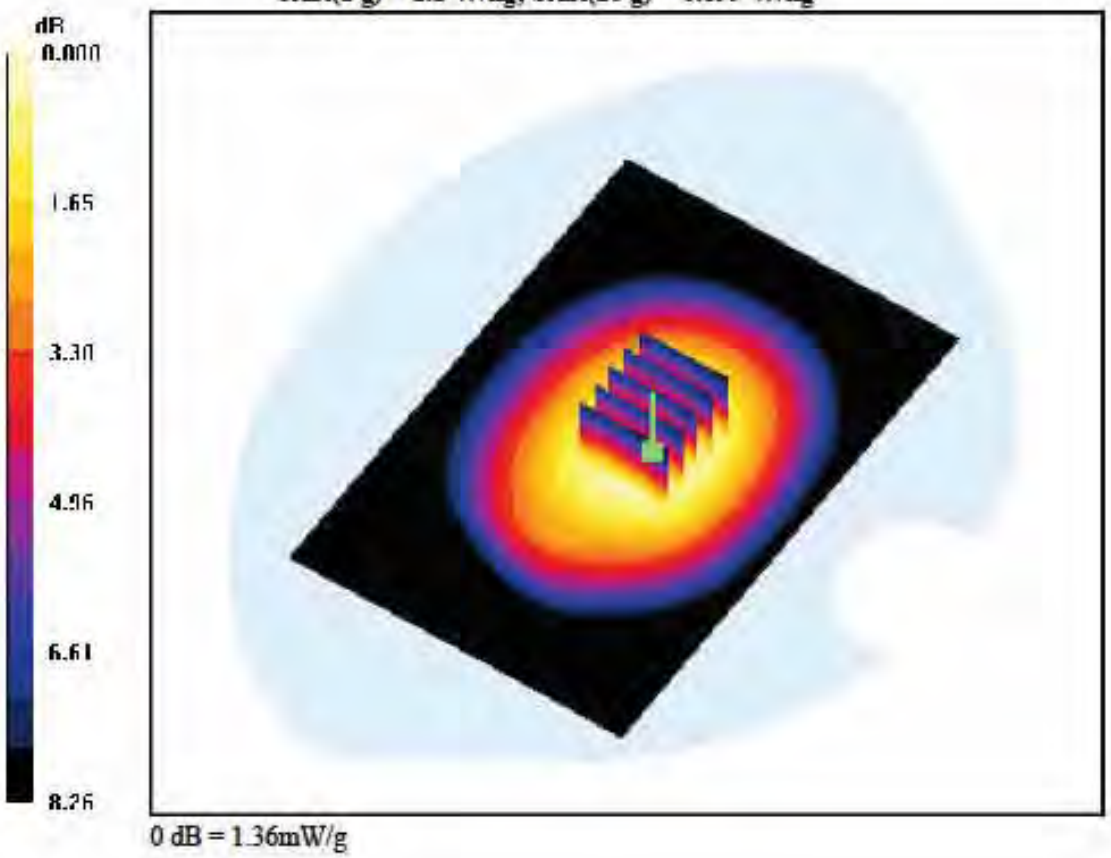
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 824.333 MHz; σ = 0.972 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 11 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.899 W/kg



0 dB = 1.36mW/g

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DIGITAL EMC CO., LTD

DUT: LG-P720; Type: Bar

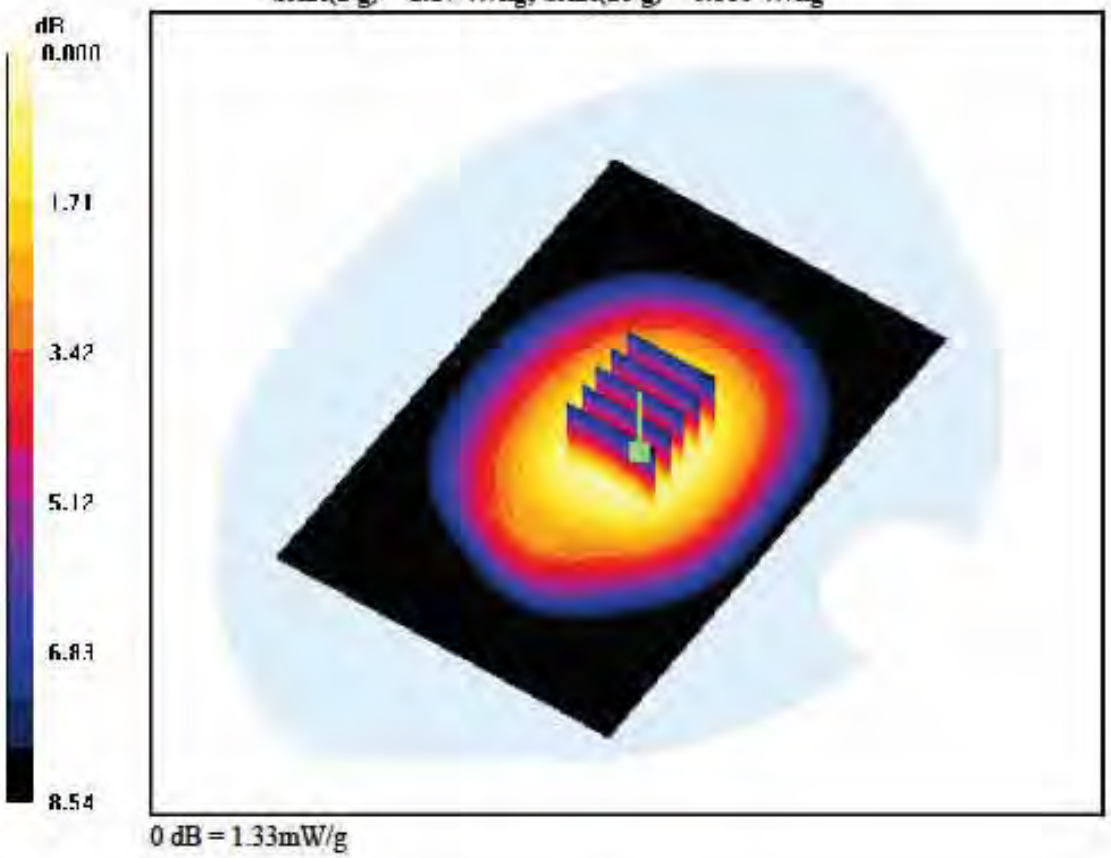
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 11 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.013 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.880 W/kg



0 dB = 1.33mW/g

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DUT: LG-P720; Type: Bar

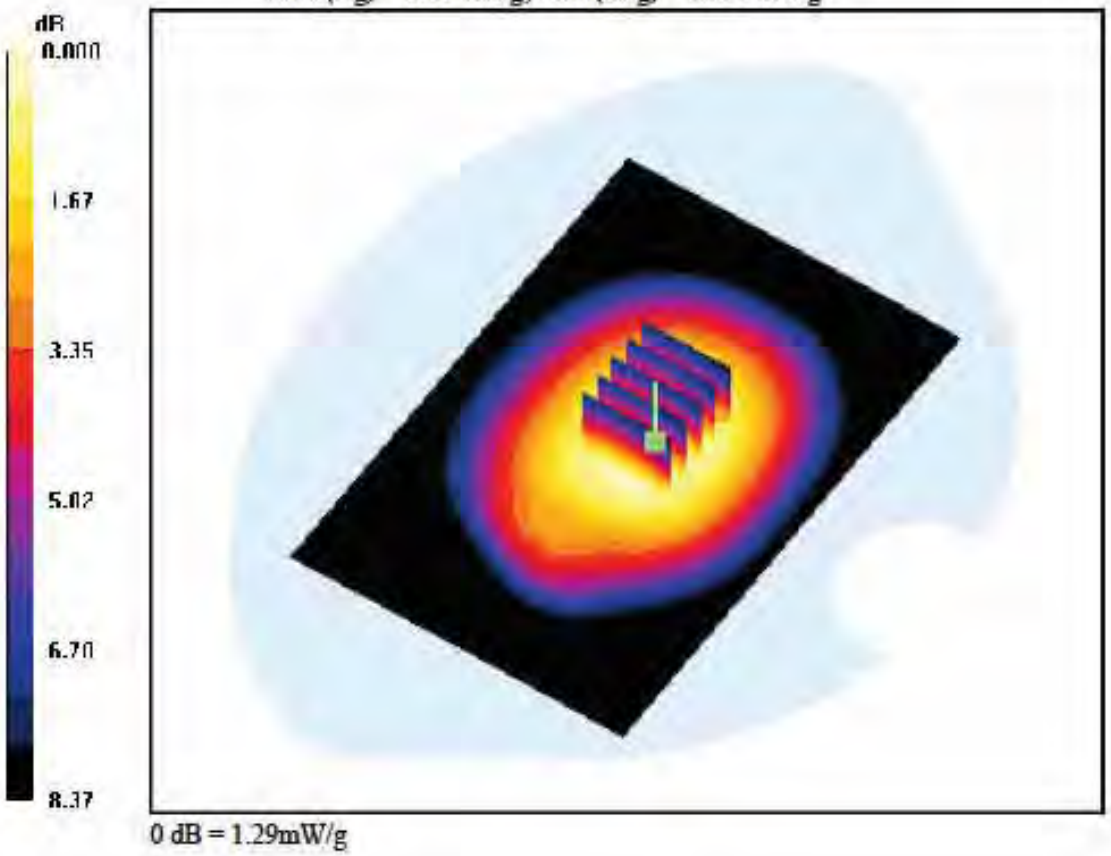
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.77
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 11 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.853 W/kg



0 dB = 1.29mW/g

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DUT: LG-P720; Type: Bar

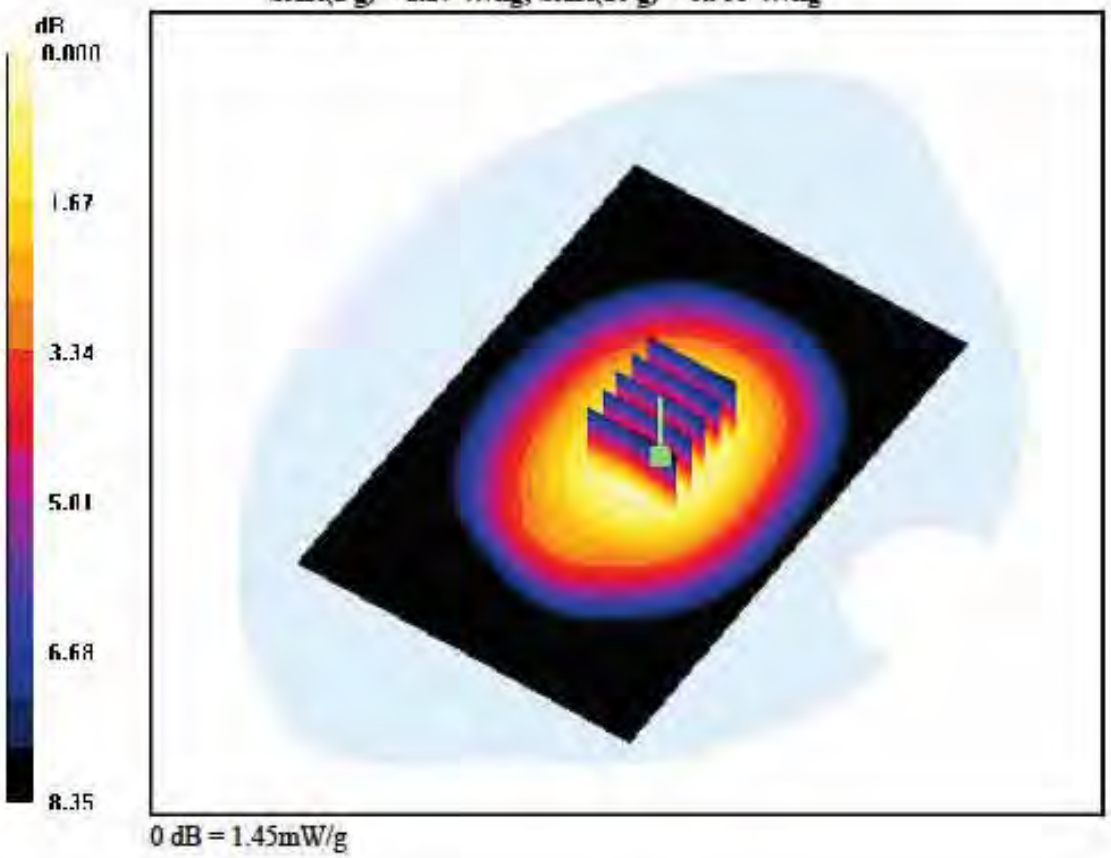
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 824.333 MHz; σ = 0.972 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 12 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.010 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.955 W/kg



0 dB = 1.45mW/g

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DUT: LG-P720; Type: Bar

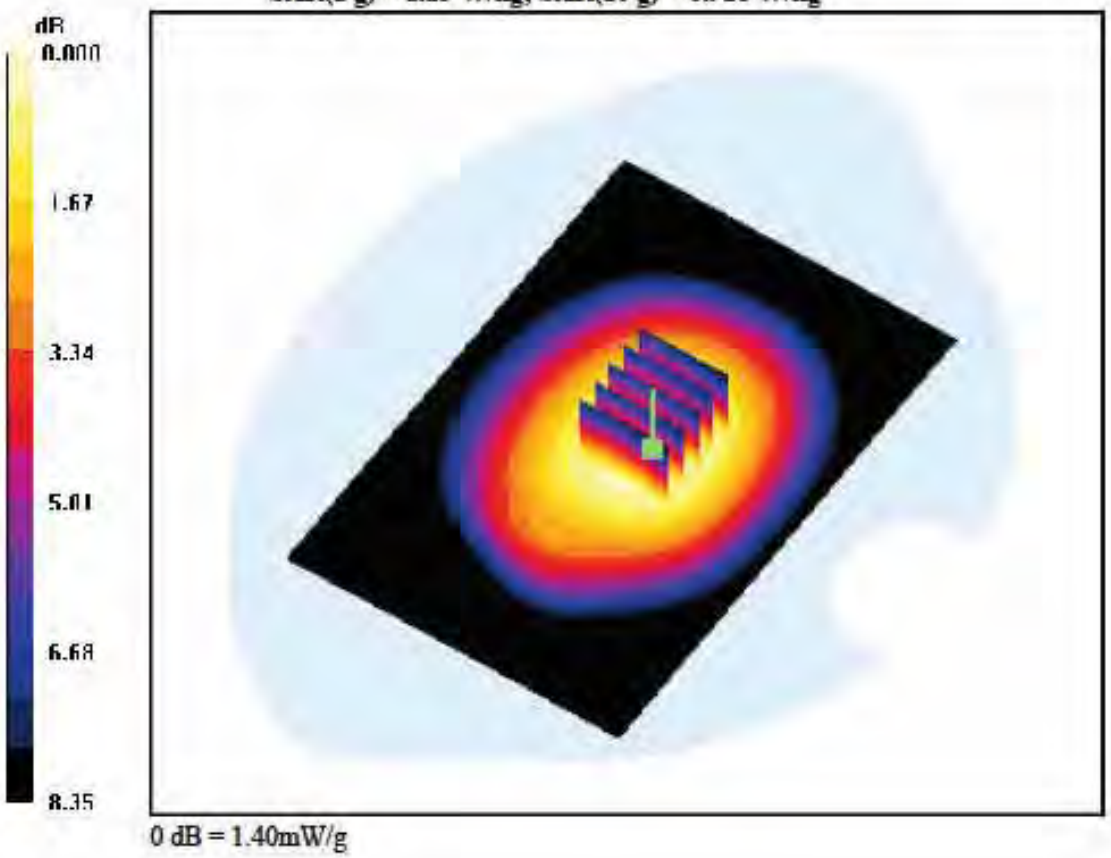
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 12 Ch. 190, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.926 W/kg



0 dB = 1.40mW/g

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DUT: LG-P720; Type: Bar

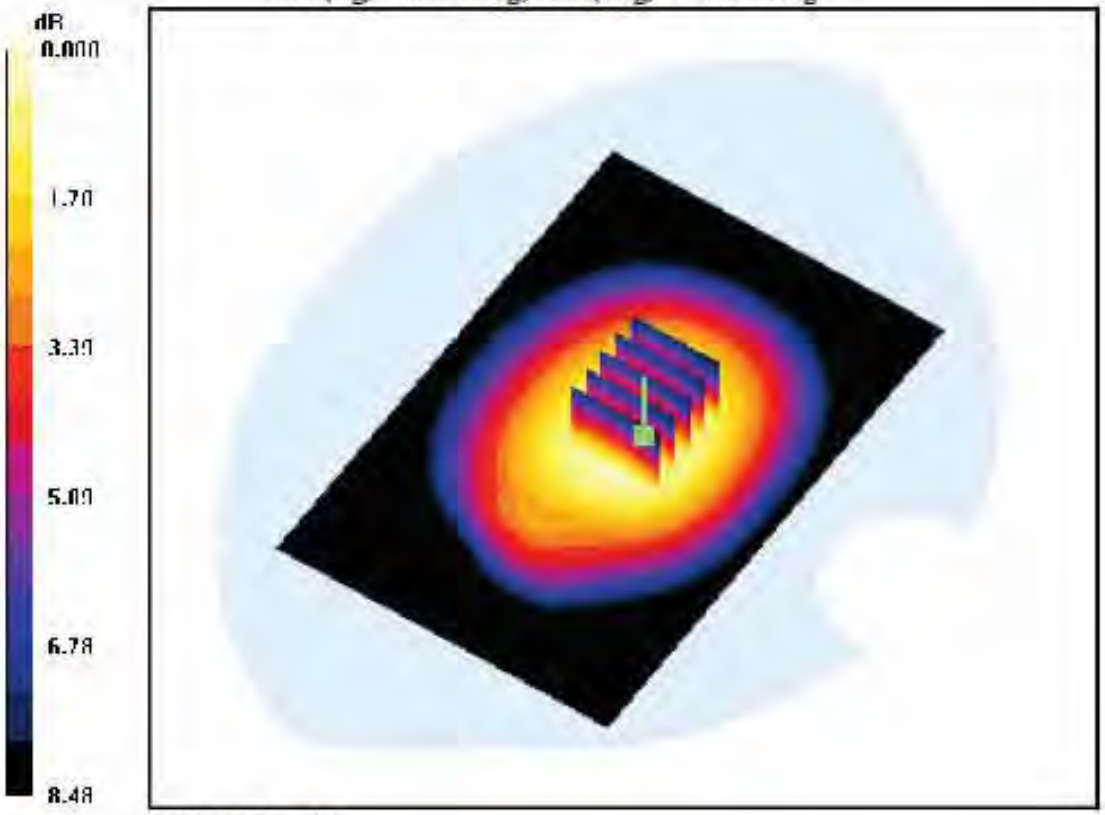
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 12 Ch. 251, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.912 W/kg



0 dB = 1.38mW/g

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DUT: LG-P720; Type: Bar

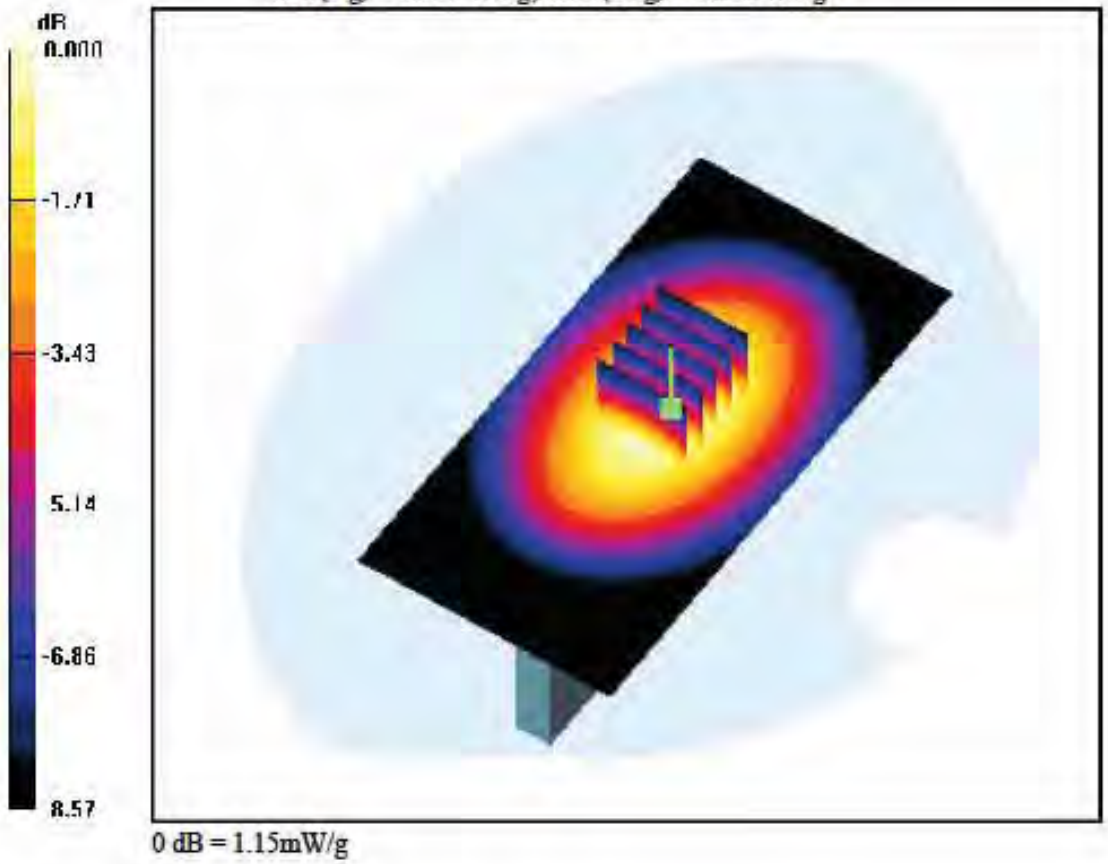
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: $f = 824.333$ MHz; $\sigma = 0.972$ mho/m; $\varepsilon_r = 55.2$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Right, GSM850 GPRS Class 12 Ch. 128, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.047 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.723 W/kg



0 dB = 1.15mW/g

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DUT: LG-P720; Type: Bar

Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: $f = 836.667$ MHz; $\sigma = 0.986$ mho/m; $\varepsilon_r = 55.3$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Right, GSM850 GPRS Class 12 Ch. 190, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.970 W/kg; SAR(10 g) = 0.683 W/kg

0 dB = 1.12mW/g

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DUT: LG-P720; Type: Bar

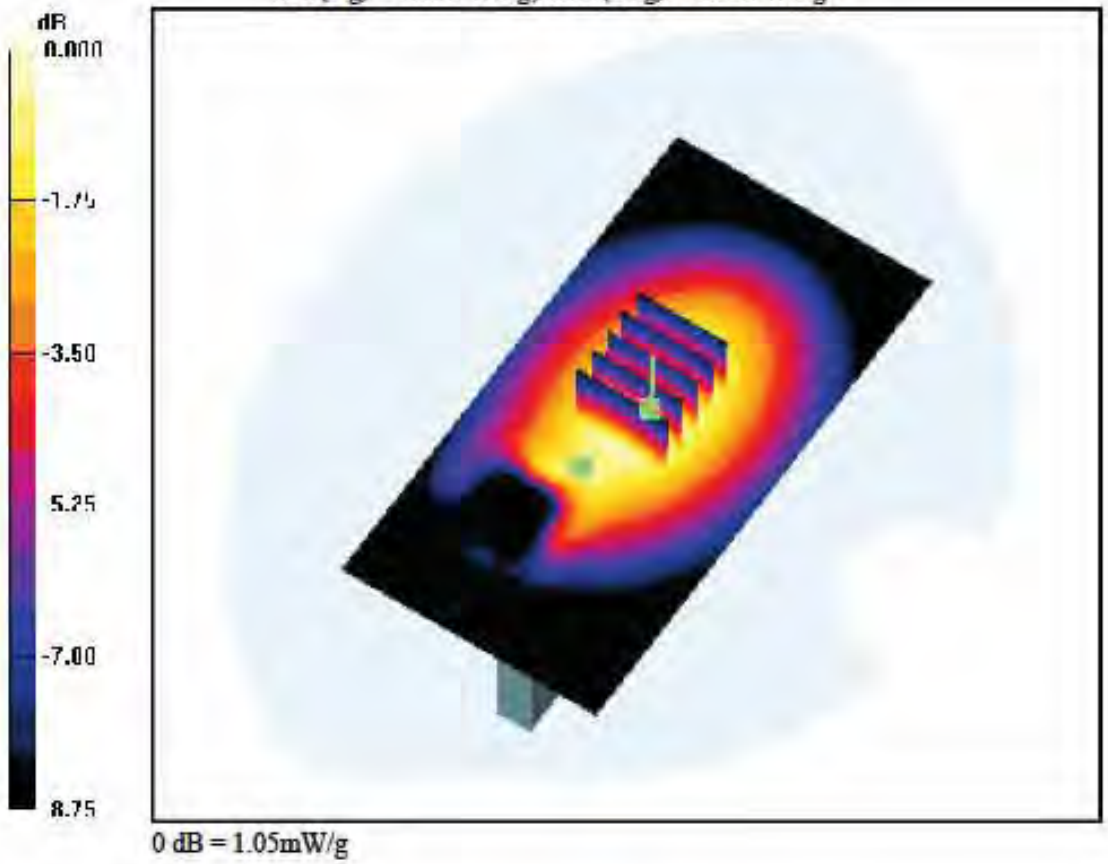
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Right, GSM850 GPRS Class 12 Ch. 251, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.652 W/kg



0 dB = 1.05mW/g

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DUT: LG-P720; Type: Bar

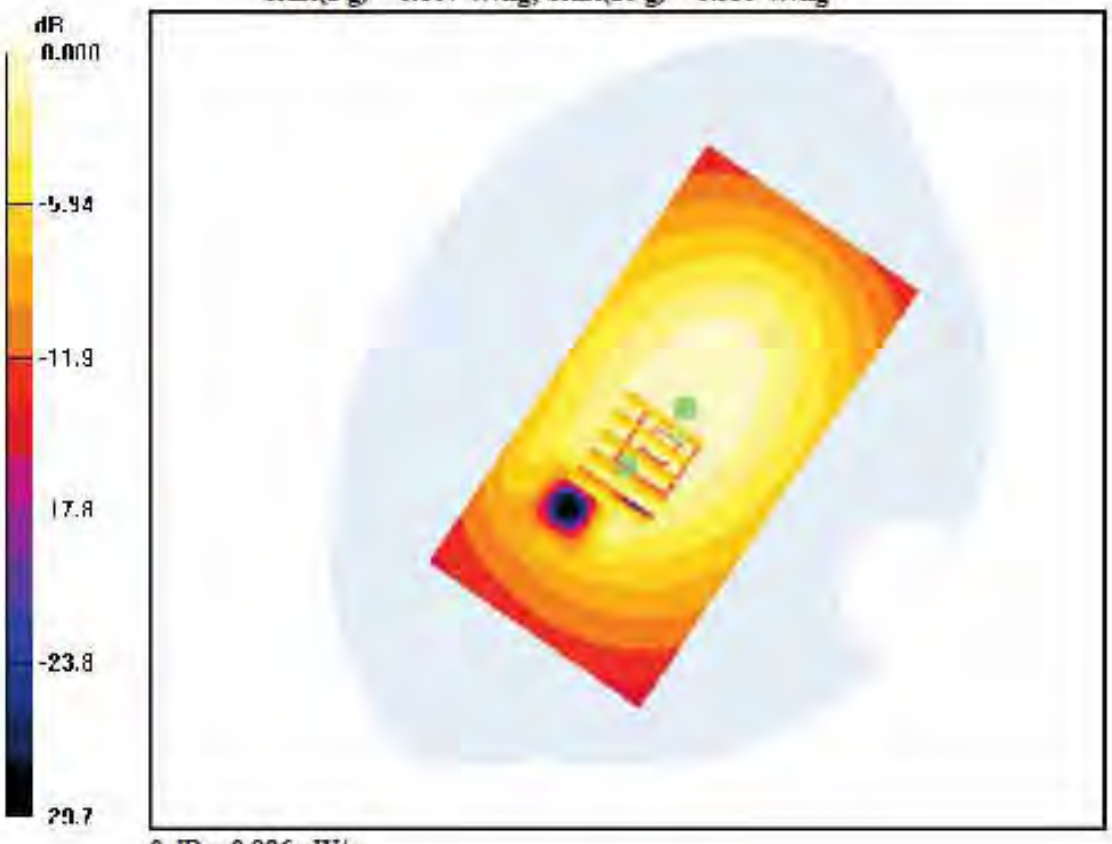
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.999 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Right, GSM850 GPRS Class 12 Ch. 251, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.535 W/kg



0 dB = 0.986mW/g

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DUT: LG-P720; Type: Bar

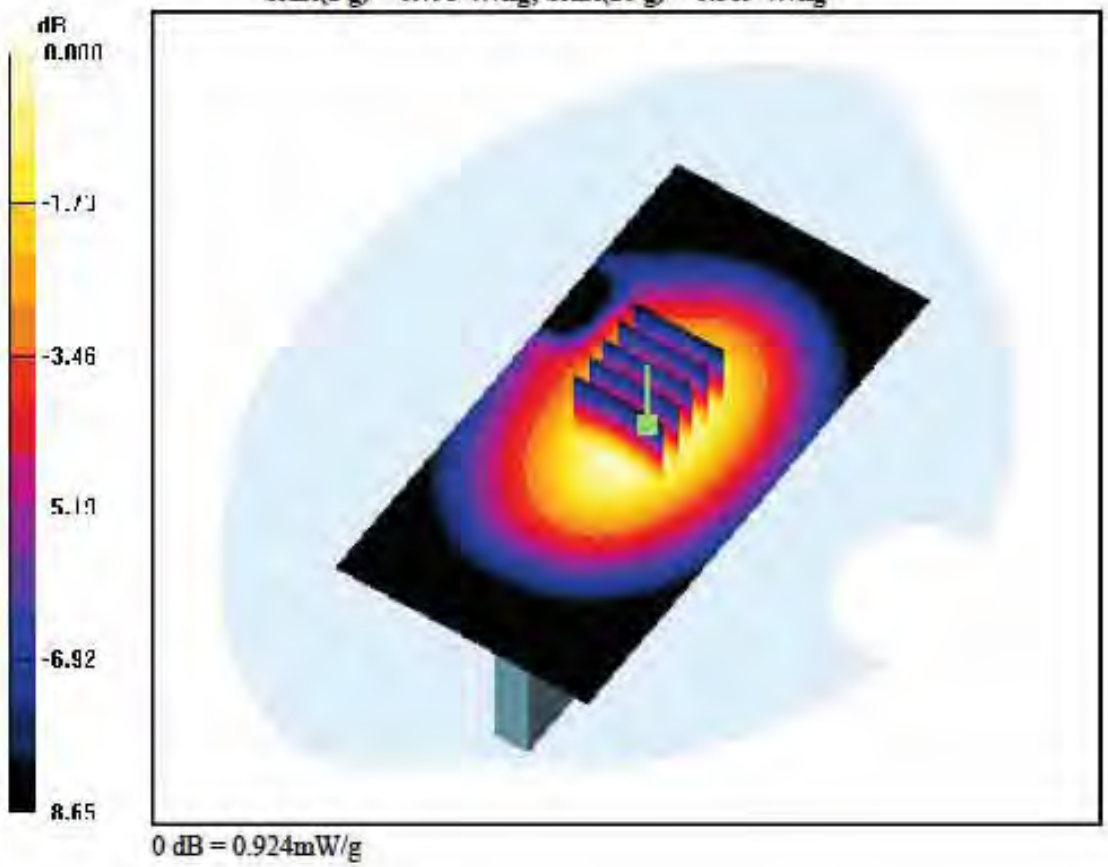
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.986 mho/m; ε_r = 55.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Left, GSM850 GPRS Class 12 Ch. 190, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.093 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.569 W/kg



0 dB = 0.924mW/g

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DUT: LG-P720; Type: Bar

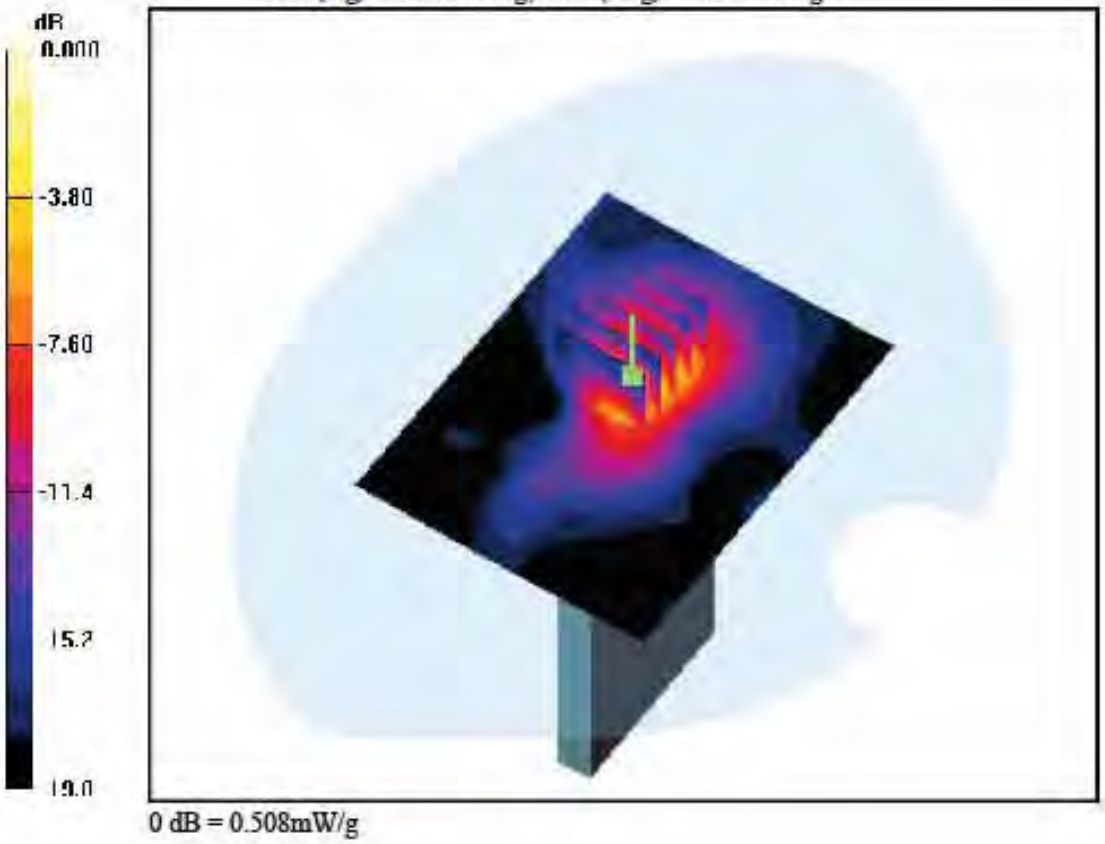
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Bottom, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.177 dB
Peak SAR (extrapolated) = 0.702 W/kg
SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.186 W/kg



0 dB = 0.508mW/g

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DUT: LG-P720; Type: Bar

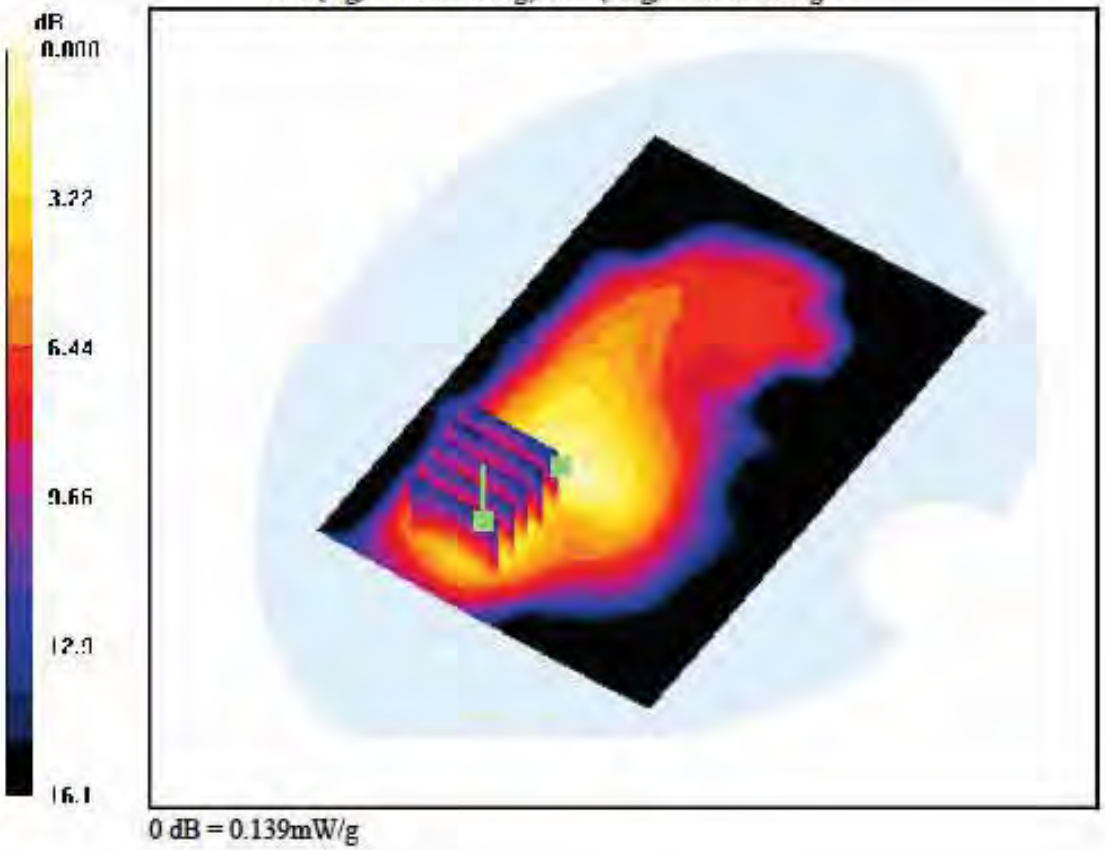
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Front, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.173 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.060 W/kg



0 dB = 0.139mW/g

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DUT: LG-P720; Type: Bar

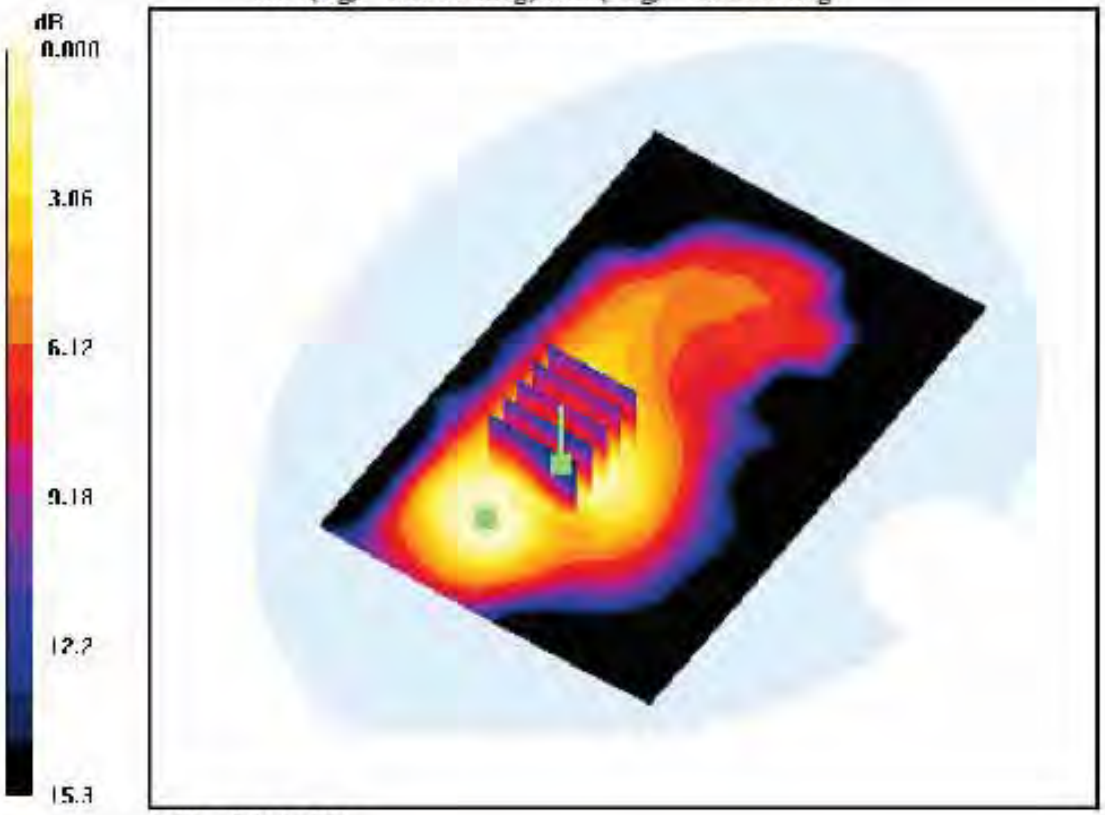
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Front, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.173 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.061 mW/g



0 dB = 0.114mW/g

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DUT: LG-P720; Type: Bar

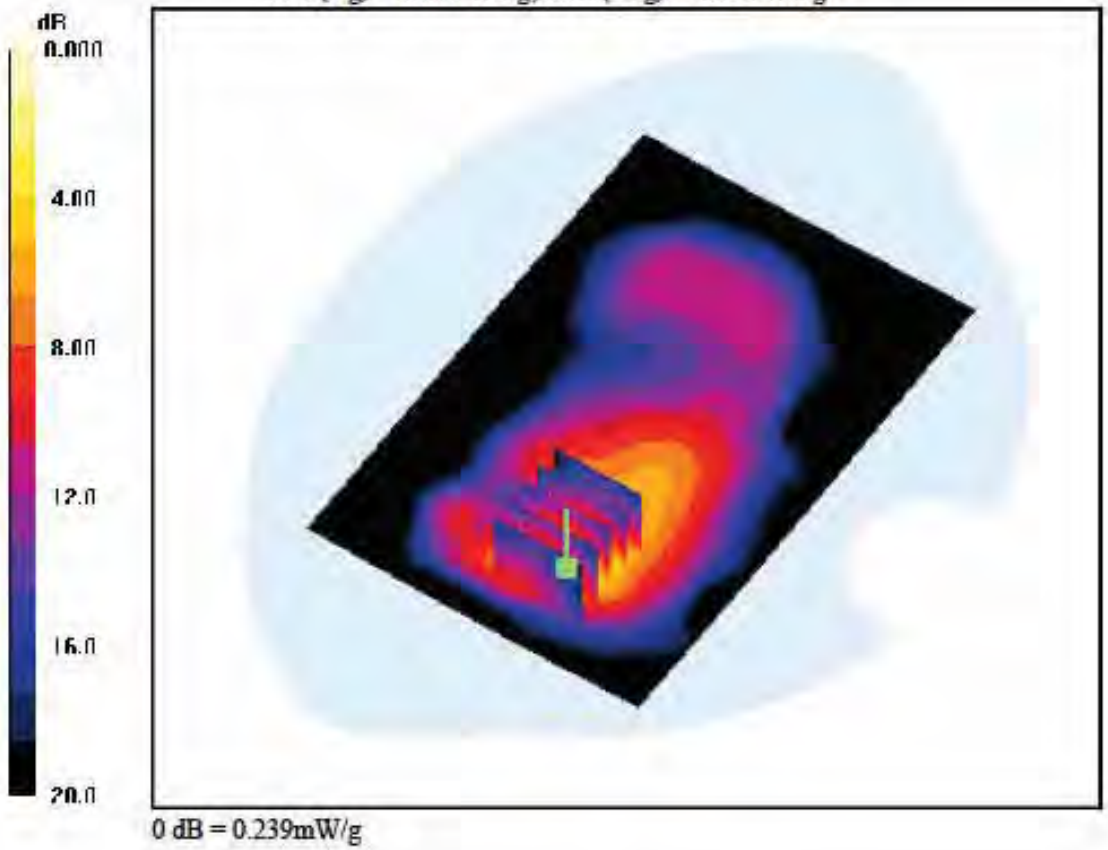
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.082 W/kg



0 dB = 0.239mW/g

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DUT: LG-P720; Type: Bar

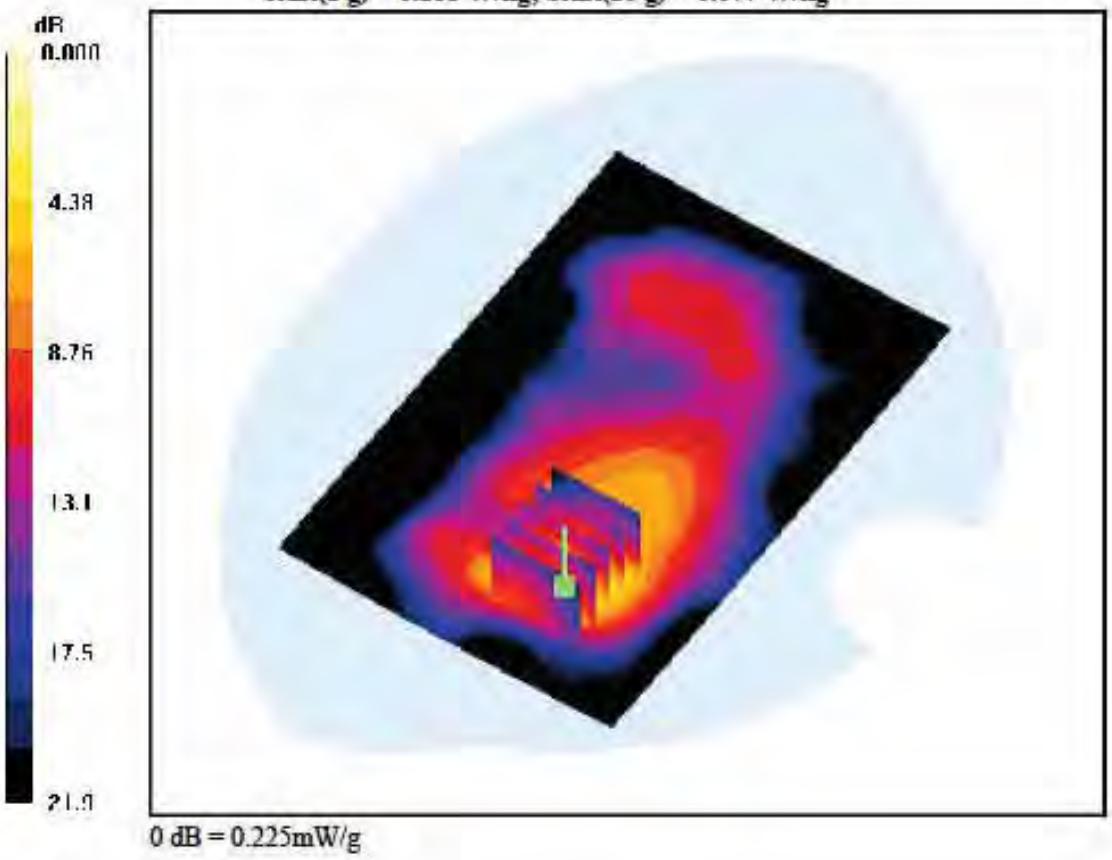
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 8 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.015 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.077 W/kg



0 dB = 0.225mW/g

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DUT: LG-P720; Type: Bar

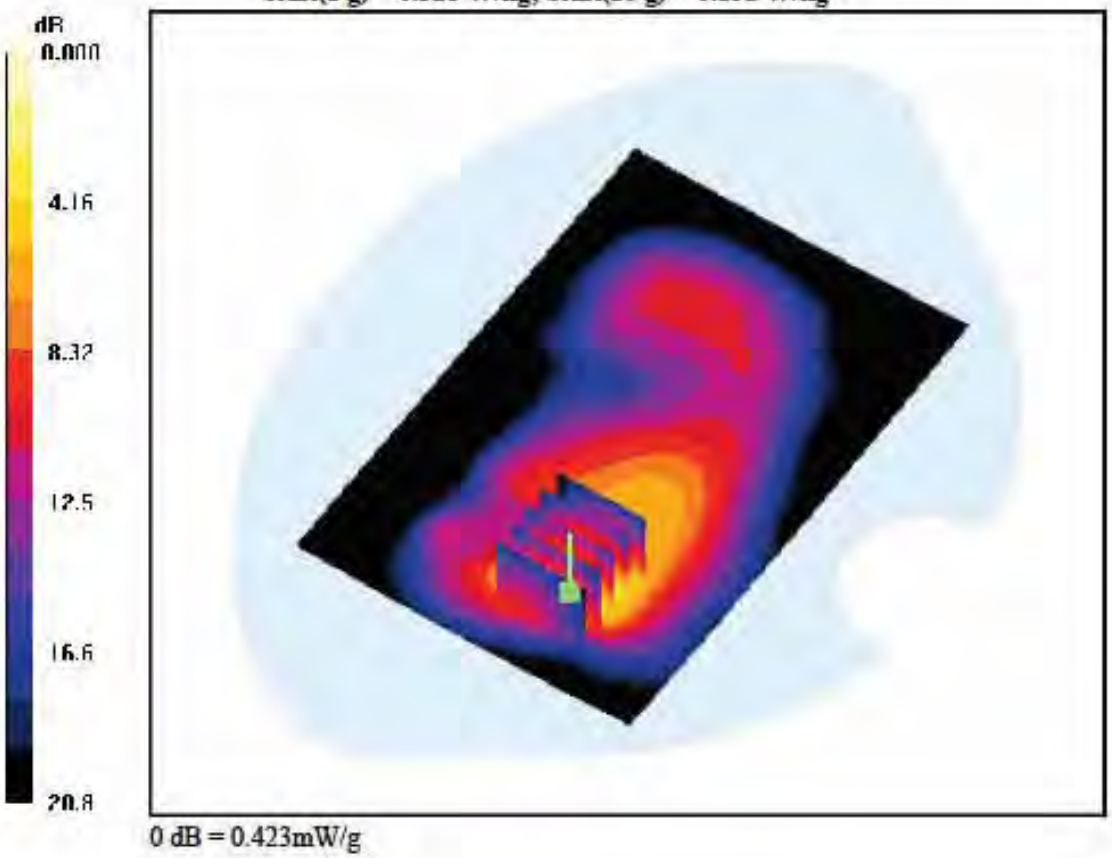
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 10 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.060 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.151 W/kg



0 dB = 0.423mW/g

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DUT: LG-P720; Type: Bar

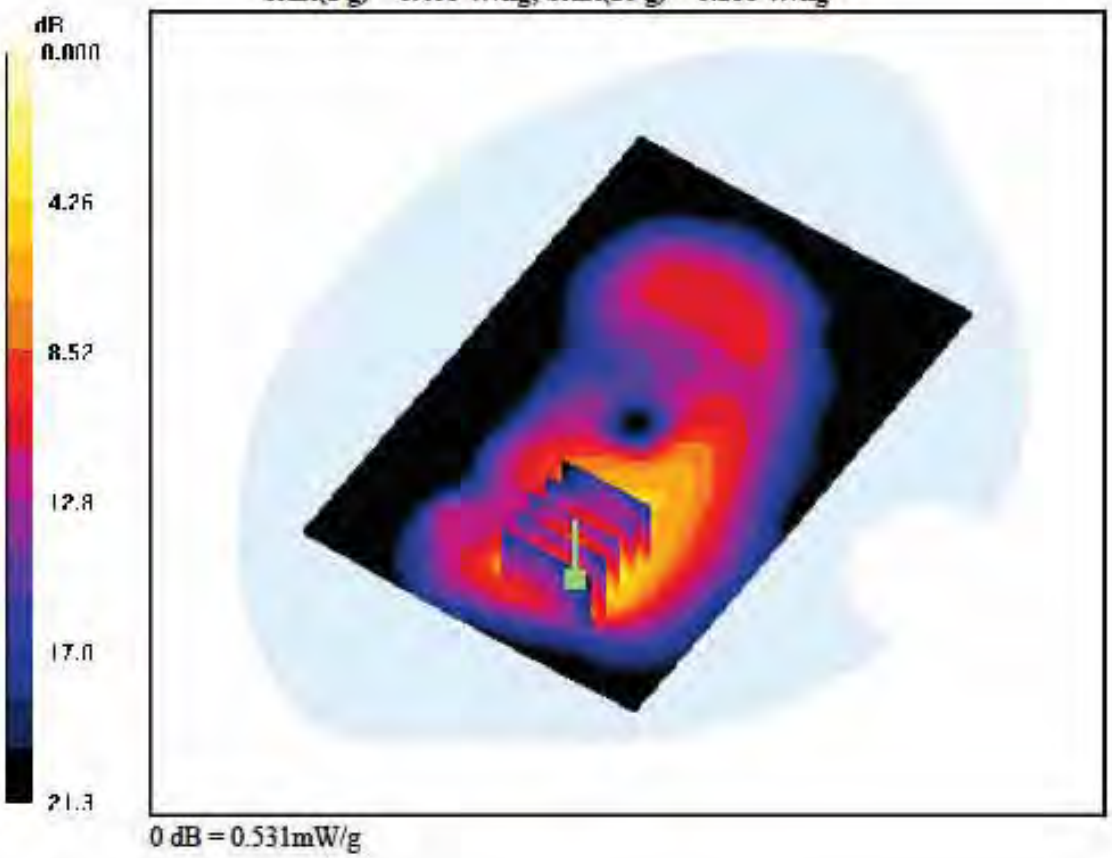
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.190 dB
Peak SAR (extrapolated) = 0.784 W/kg
SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.186 W/kg



0 dB = 0.531mW/g

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DUT: LG-P720; Type: Bar

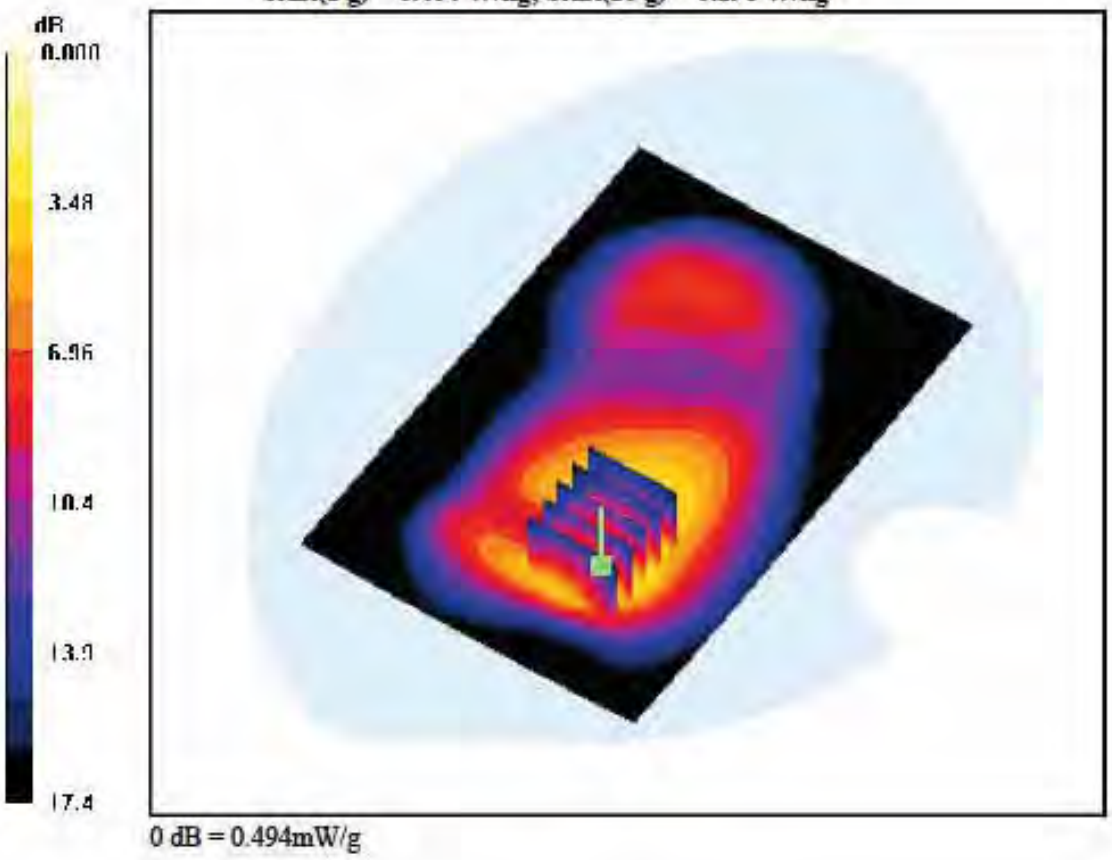
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 12 Ch. 512, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.196 W/kg



0 dB = 0.494mW/g

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DUT: LG-P720; Type: Bar

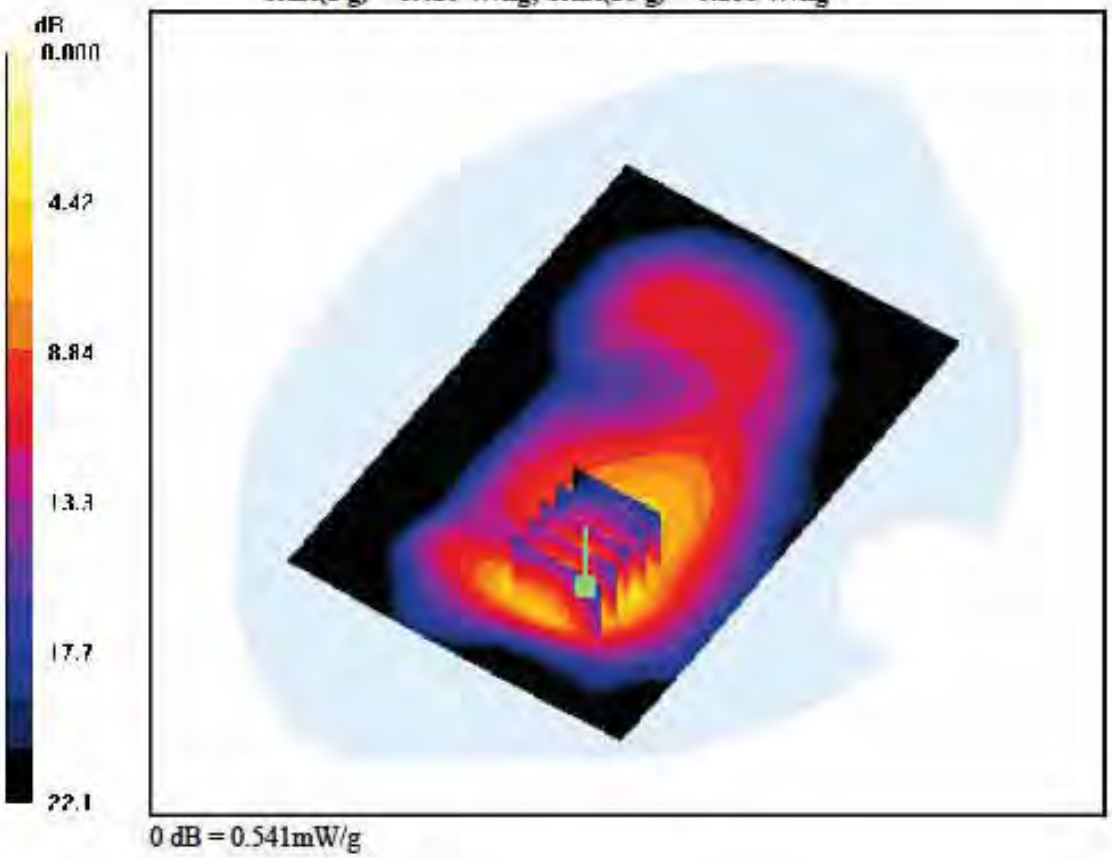
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.009 dB
Peak SAR (extrapolated) = 0.809 W/kg
SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.188 W/kg



0 dB = 0.541mW/g

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DUT: LG-P720; Type: Bar

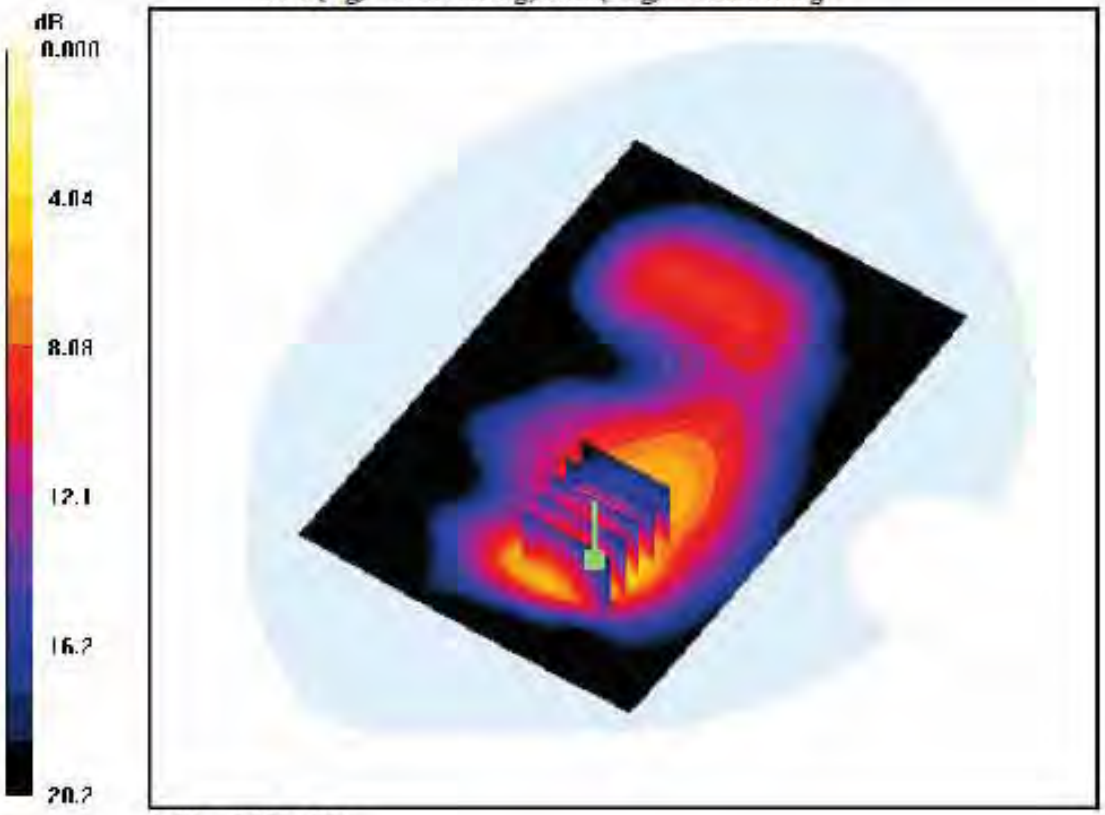
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1910 MHz; σ = 1.55 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 12 Ch. 810, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.928 W/kg
SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.202 W/kg



0 dB = 0.593mW/g

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DUT: LG-P720; Type: Bar

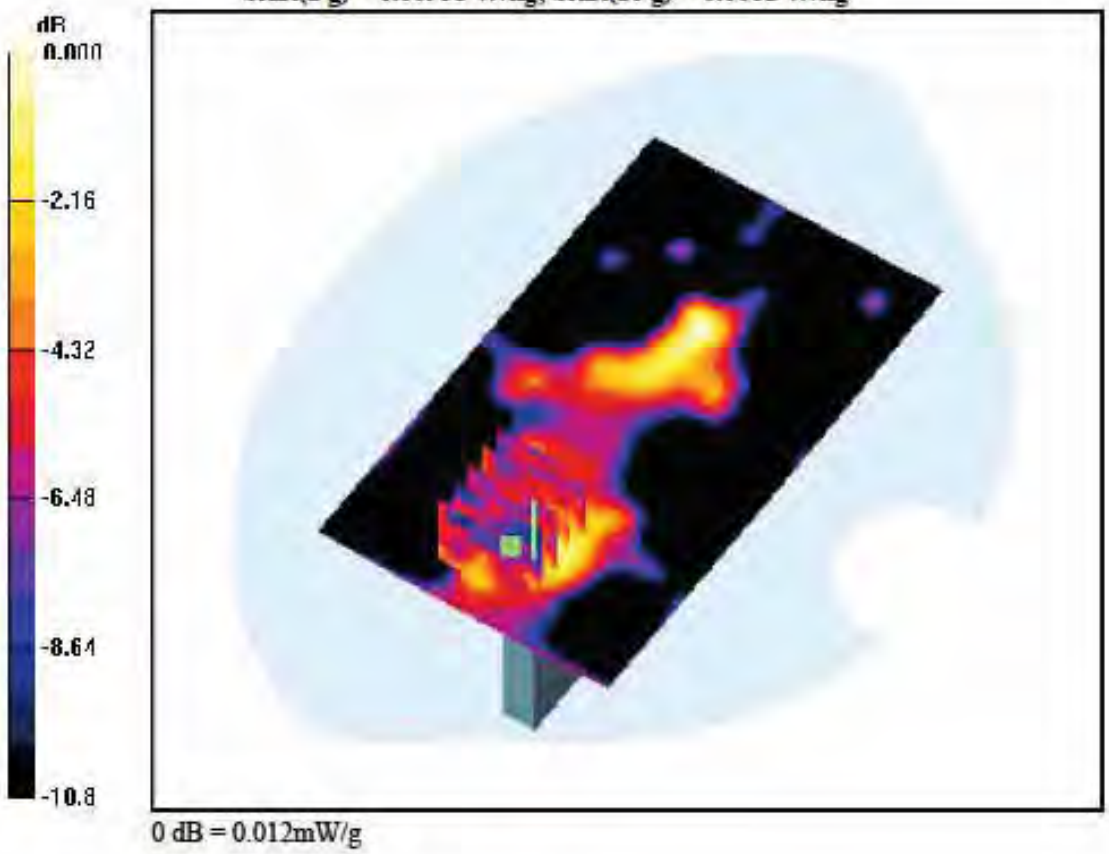
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Right, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.014 W/kg
SAR(1 g) = 0.00958 W/kg; SAR(10 g) = 0.0061 W/kg



0 dB = 0.012mW/g

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DUT: LG-P720; Type: Bar

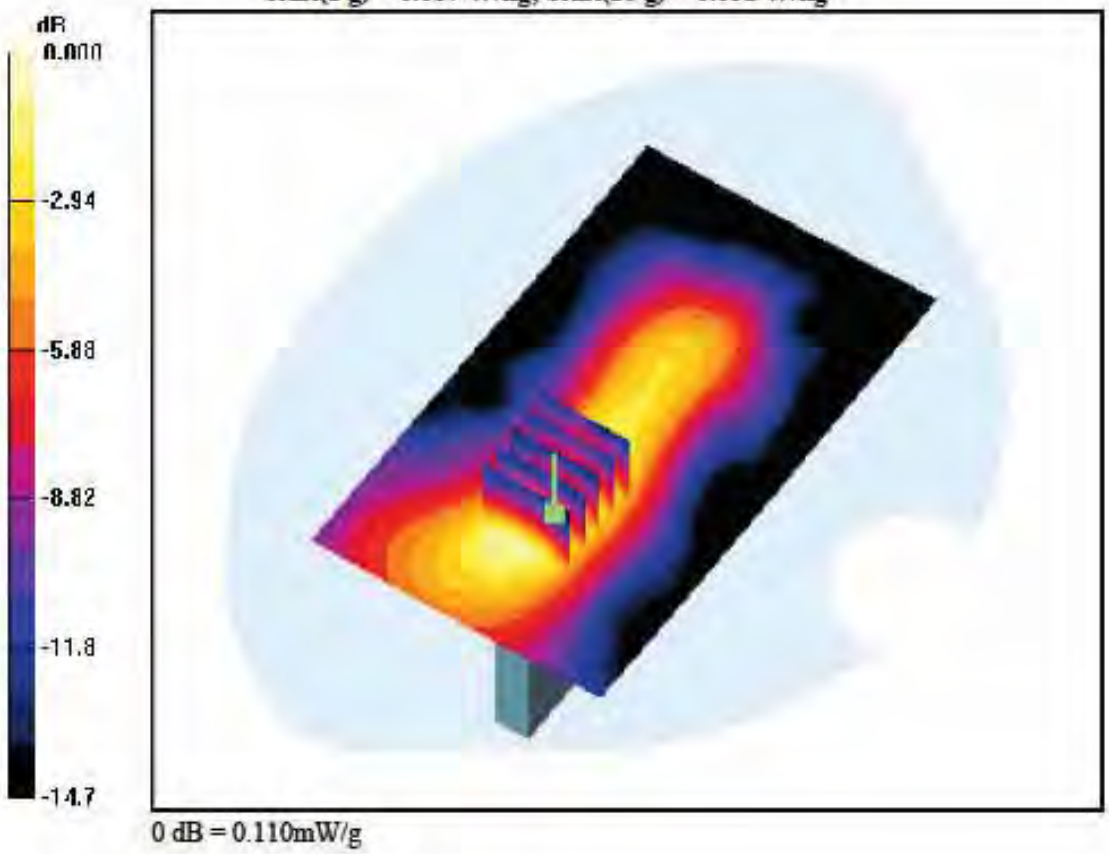
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Left, PCS1900 GPRS Class 12 Ch. 661, Ant. Internal

Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.051 W/kg



0 dB = 0.110mW/g

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DUT: LG-P720; Type: Bar

Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Bottom, WCDMA1900 Ch. 9400, Ant. Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.143 dB
Peak SAR (extrapolated) = 0.622 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.163 W/kg

0 dB = 0.462mW/g

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DUT: LG-P720; Type: Bar

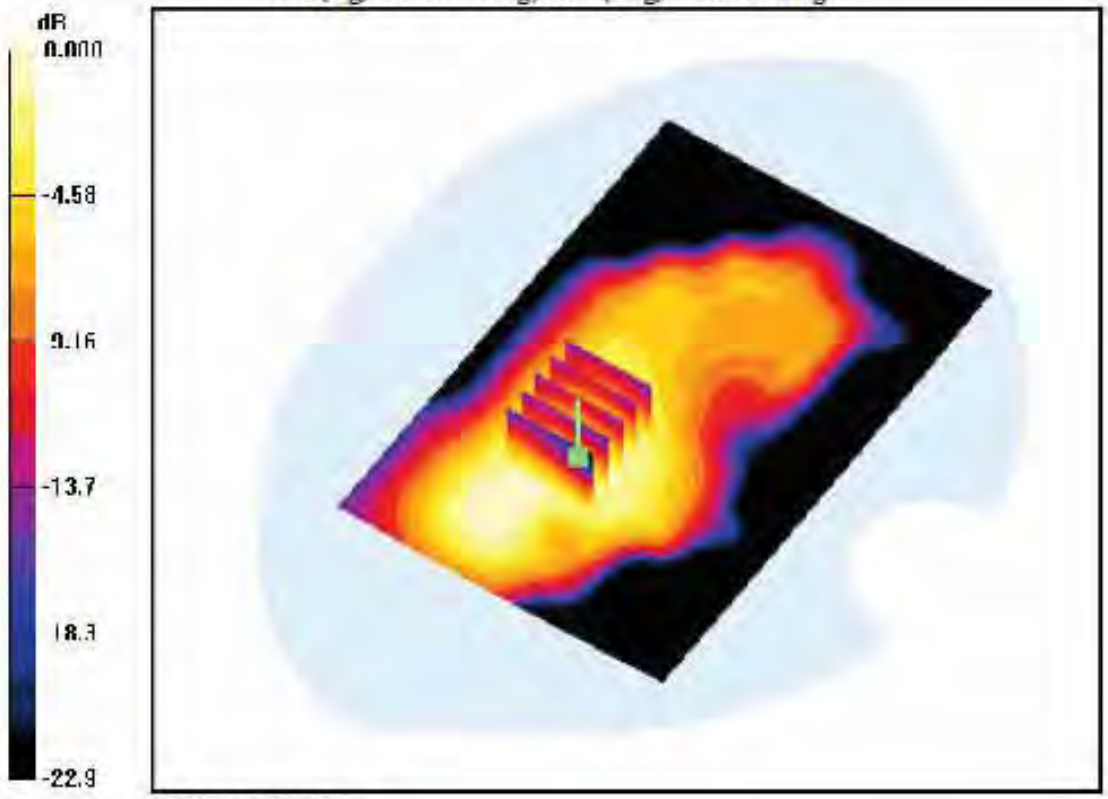
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Front, WCDMA1900 Ch. 9400, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.047 W/kg



0 dB = 0.094mW/g

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DUT: LG-P720; Type: Bar

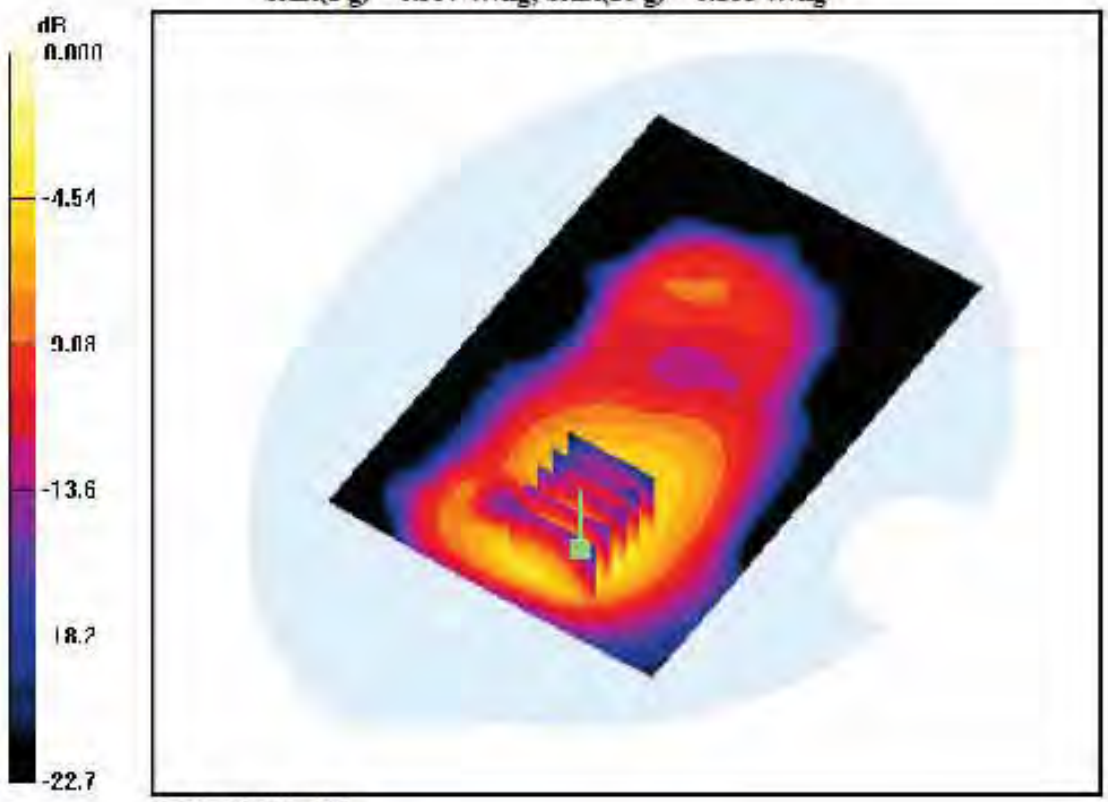
Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.51 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Rear, WCDMA1900 Ch. 9262, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.137 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.168 W/kg



0 dB = 0.419mW/g

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DUT: LG-P720; Type: Bar

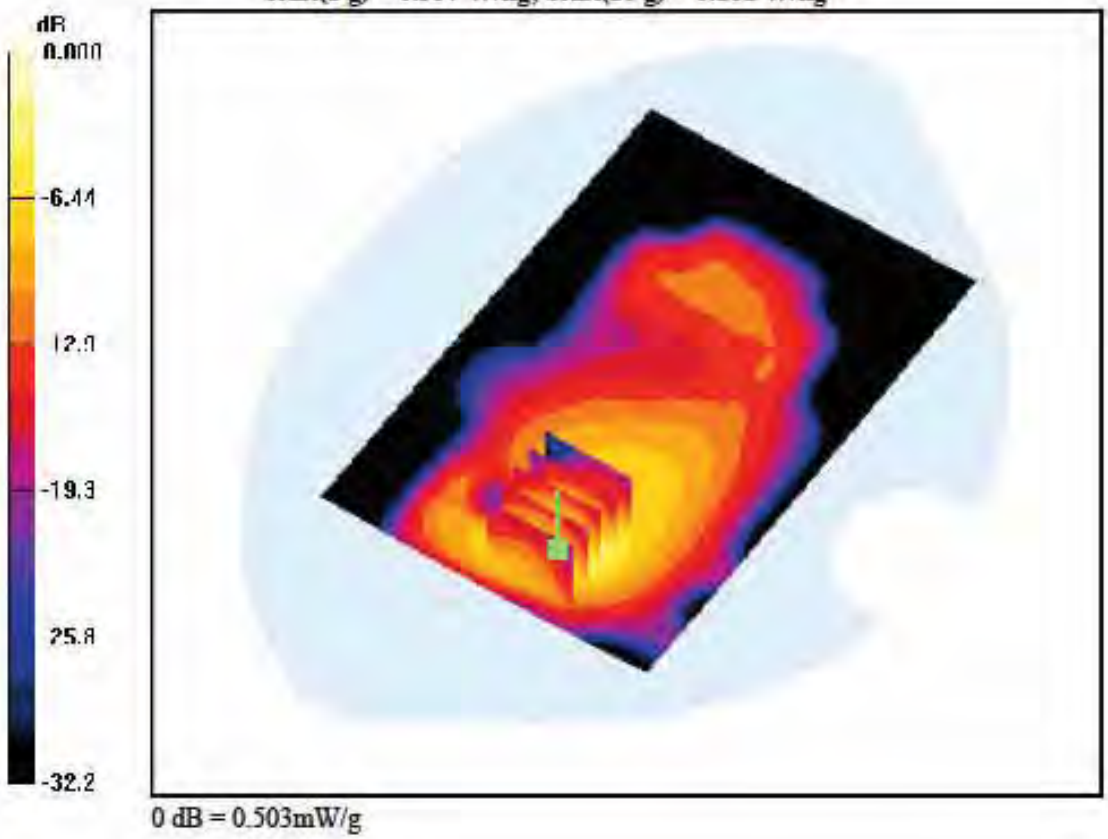
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Rear, WCDMA1900 Ch. 9400, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.161 W/kg



0 dB = 0.503mW/g

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DUT: LG-P720; Type: Bar

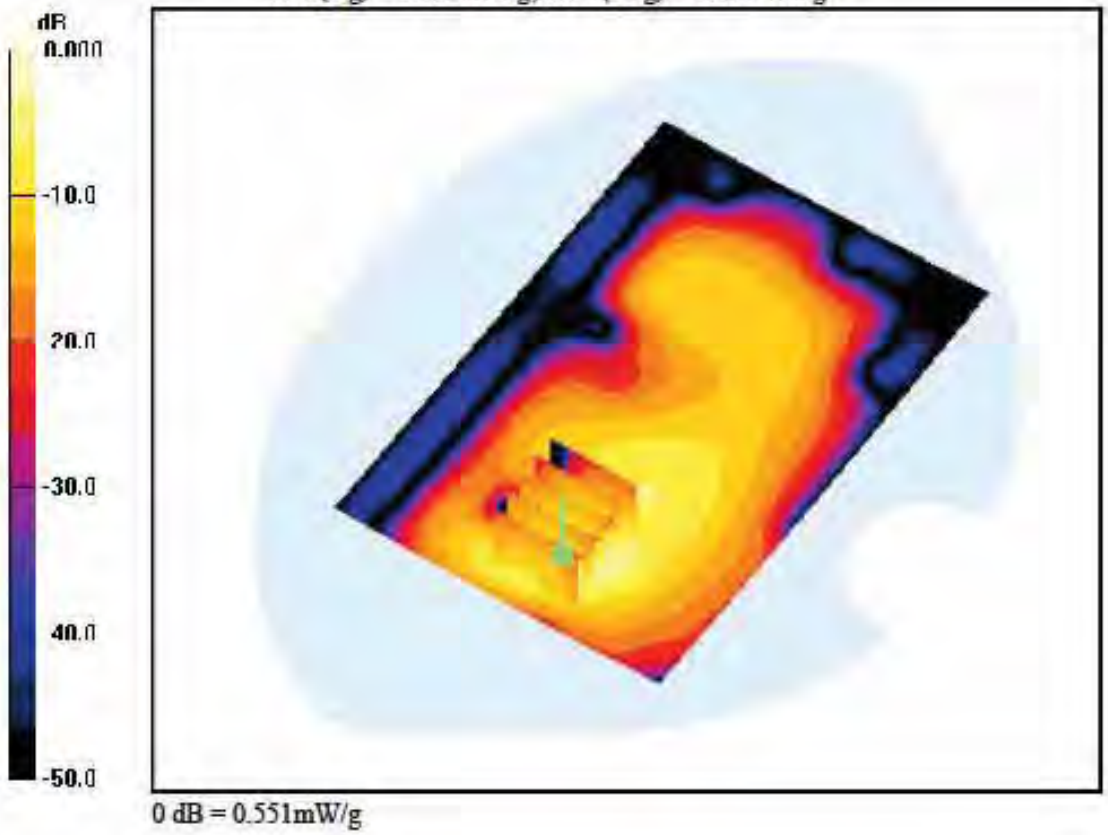
Communication System: WCDMA 1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.67 MHz; σ = 1.58 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Rear, WCDMA1900 Ch. 9538, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.173 W/kg



0 dB = 0.551mW/g

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DUT: LG-P720; Type: Bar

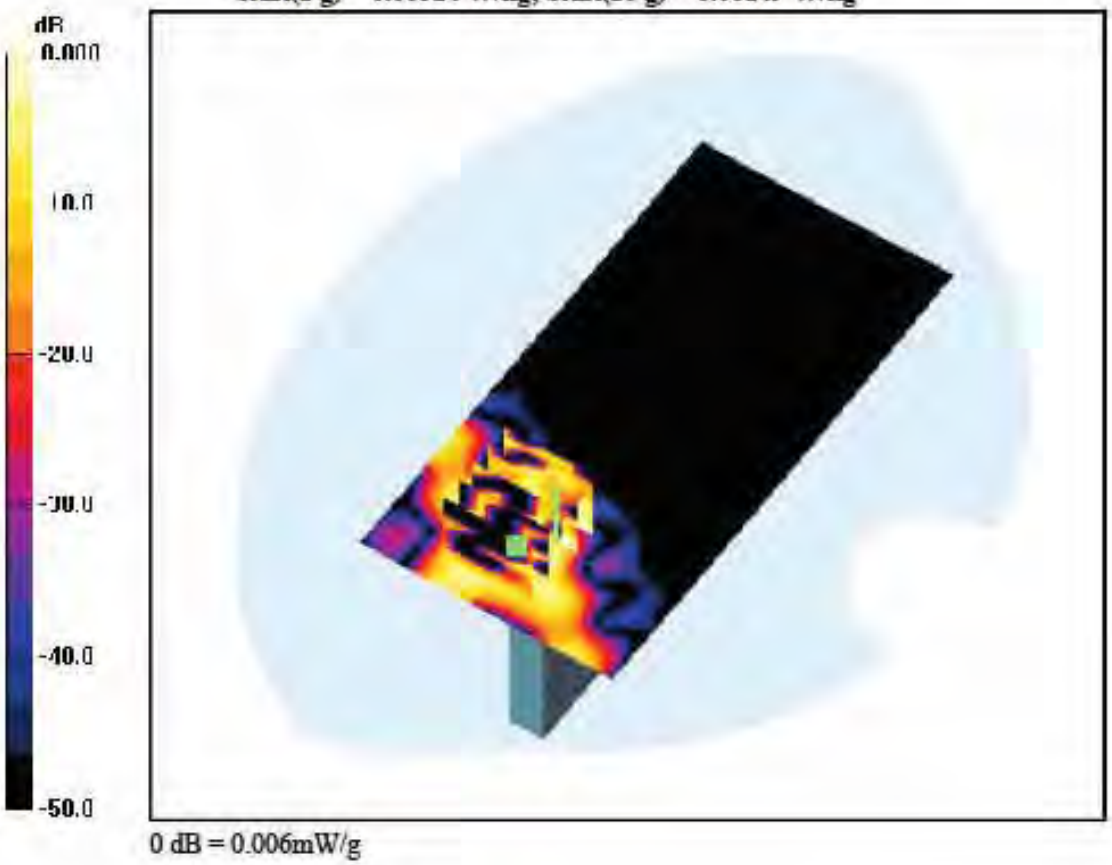
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Right, WCDMA1900 Ch. 9400, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.00514 W/kg; SAR(10 g) = 0.00149 W/kg



0 dB = 0.006mW/g

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DUT: LG-P720; Type: Bar

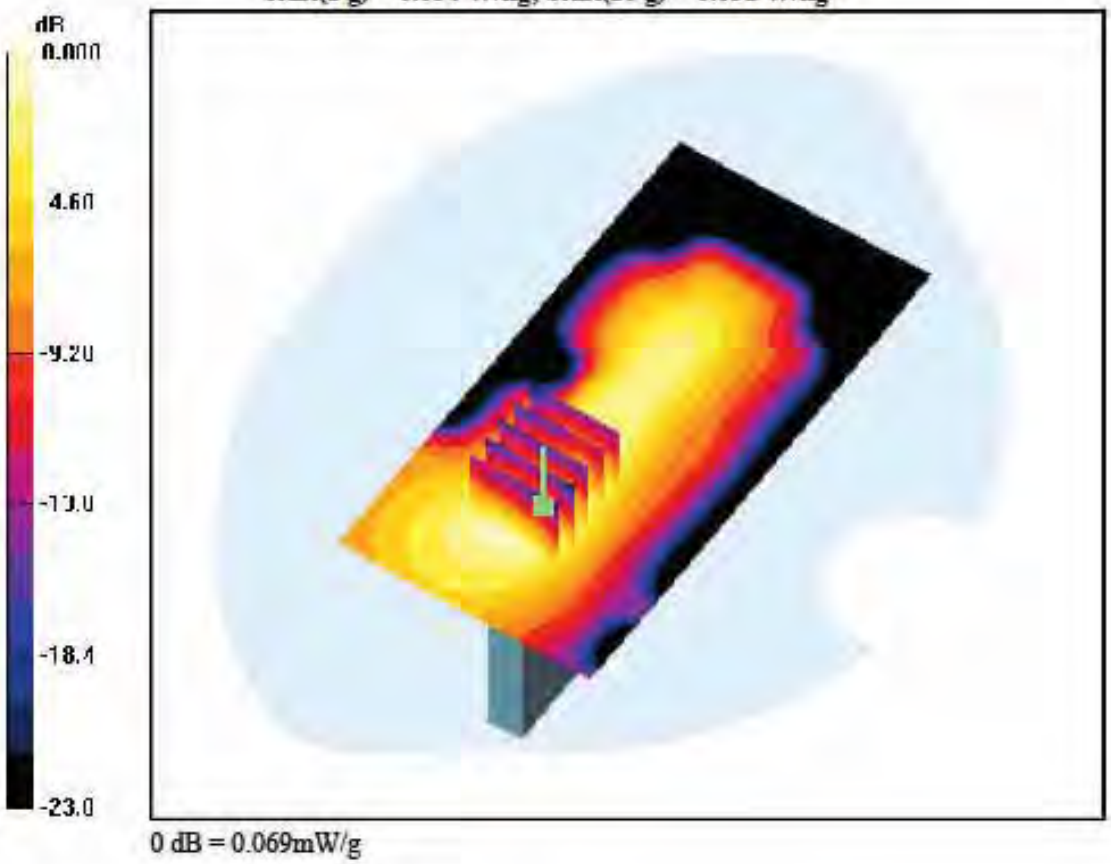
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Left, WCDMA1900 Ch. 9400, Ant. Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.149 dB
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.069mW/g

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DUT: LG-P720; Type: Bar

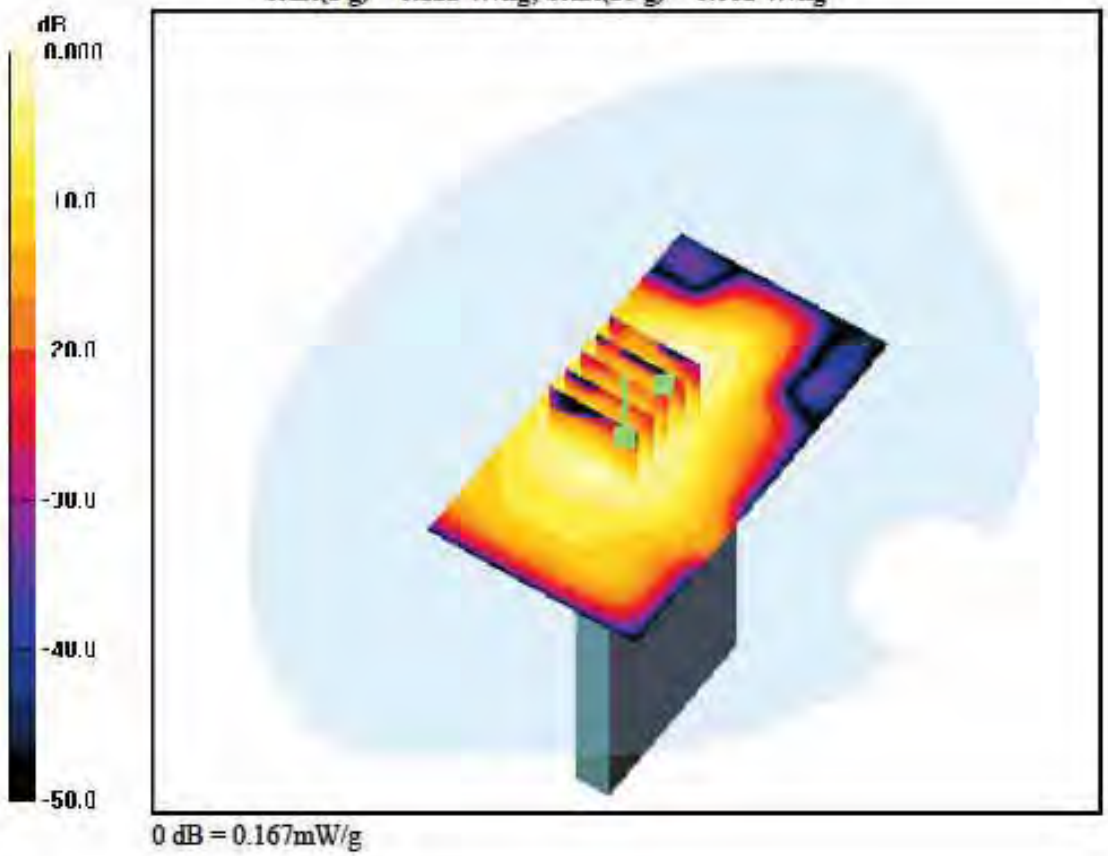
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Top, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.242 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.062 W/kg



0 dB = 0.167mW/g

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DUT: LG-P720; Type: Bar

Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Top, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.051 W/kg

0 dB = 0.155mW/g

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DUT: LG-P720; Type: Bar

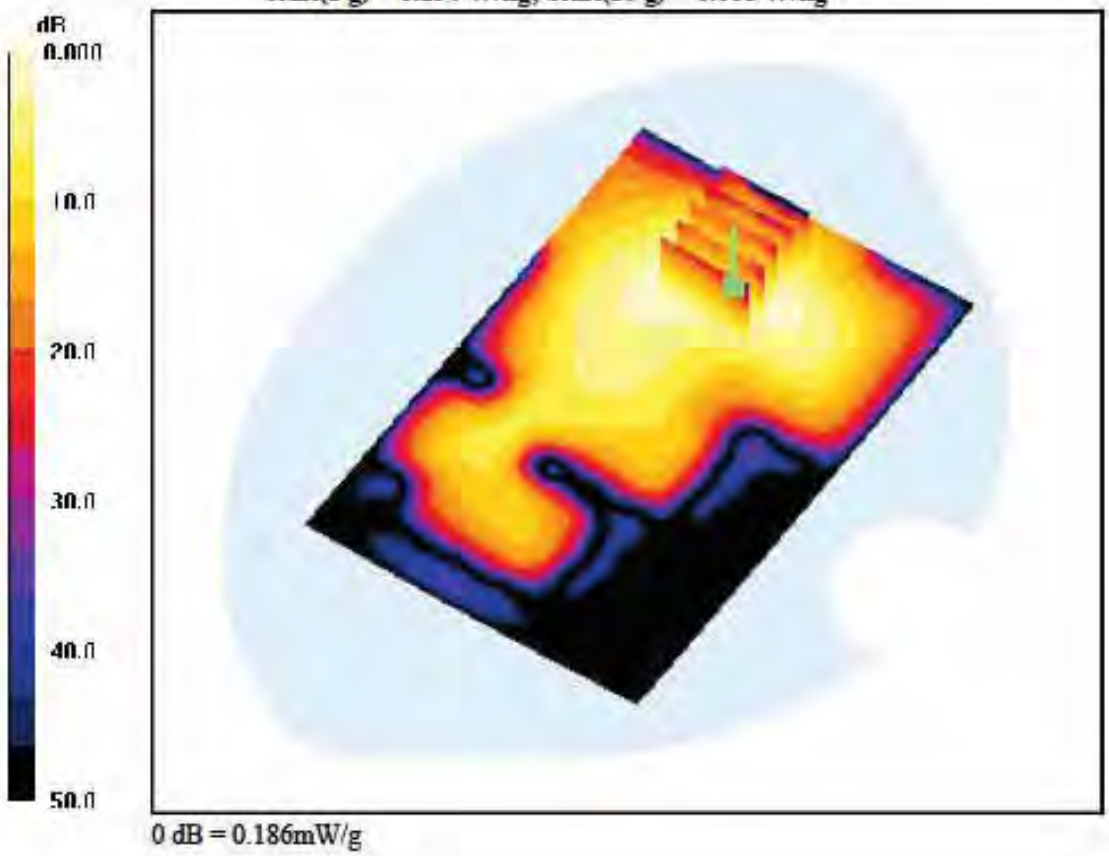
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Front, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.165 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.068 W/kg



0 dB = 0.186mW/g

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DUT: LG-P720; Type: Bar

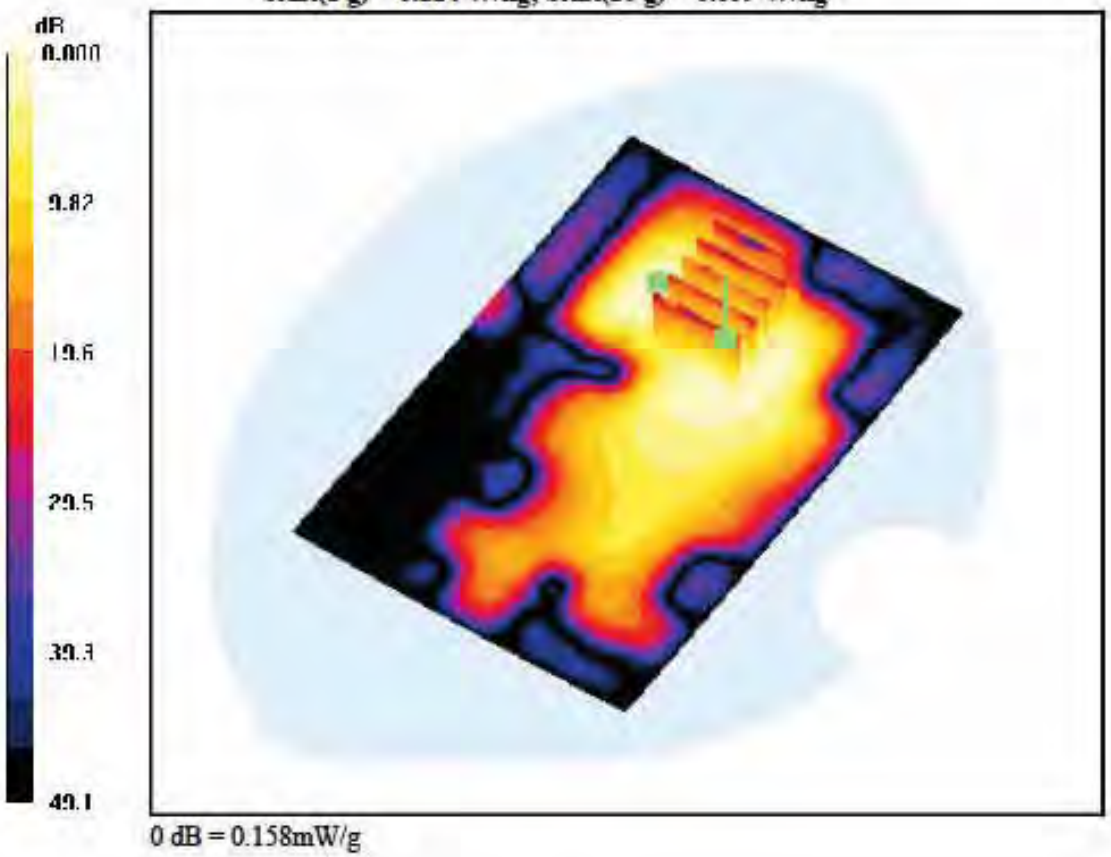
Communication System: W-LAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.9 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 1, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.059 W/kg



0 dB = 0.158mW/g

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DUT: LG-P720; Type: Bar

Communication System: W-LAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.9 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 1, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.042 W/kg

0 dB = 0.146mW/g

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DUT: LG-P720; Type: Bar

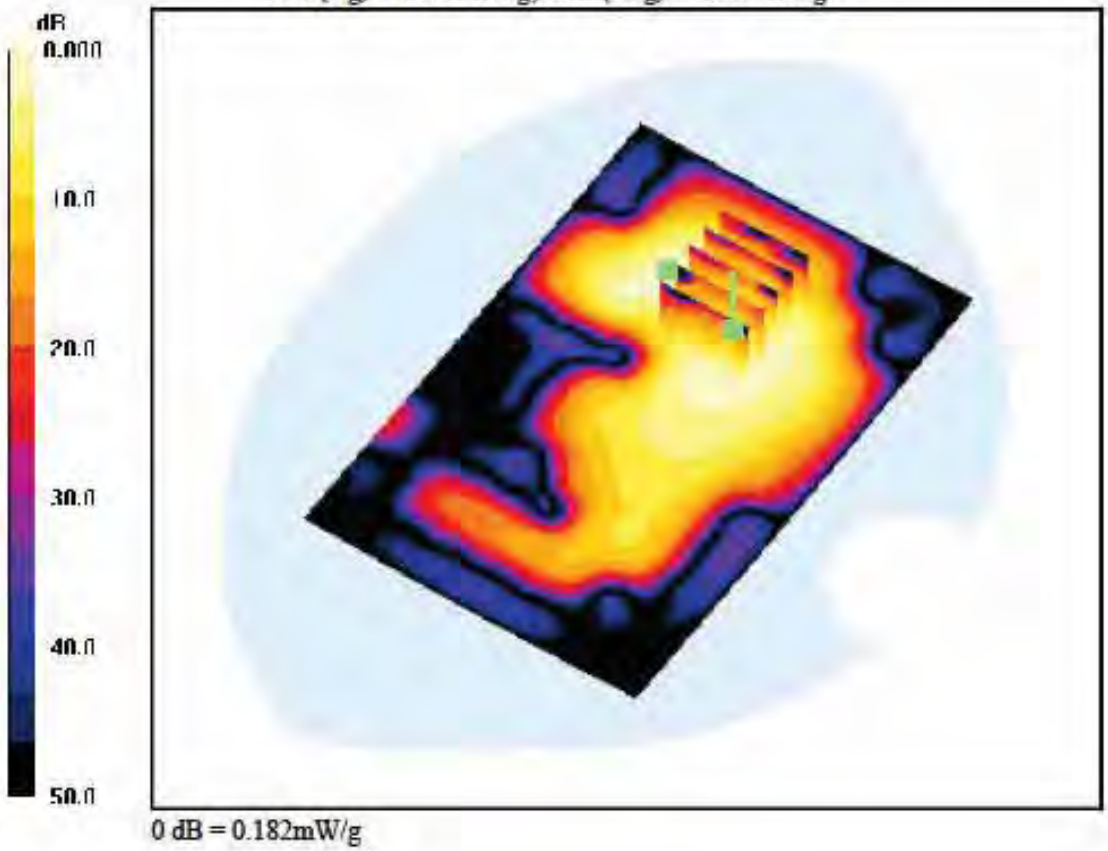
Communication System: W-LAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 6, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.069 W/kg



0 dB = 0.182mW/g

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DUT: LG-P720; Type: Bar

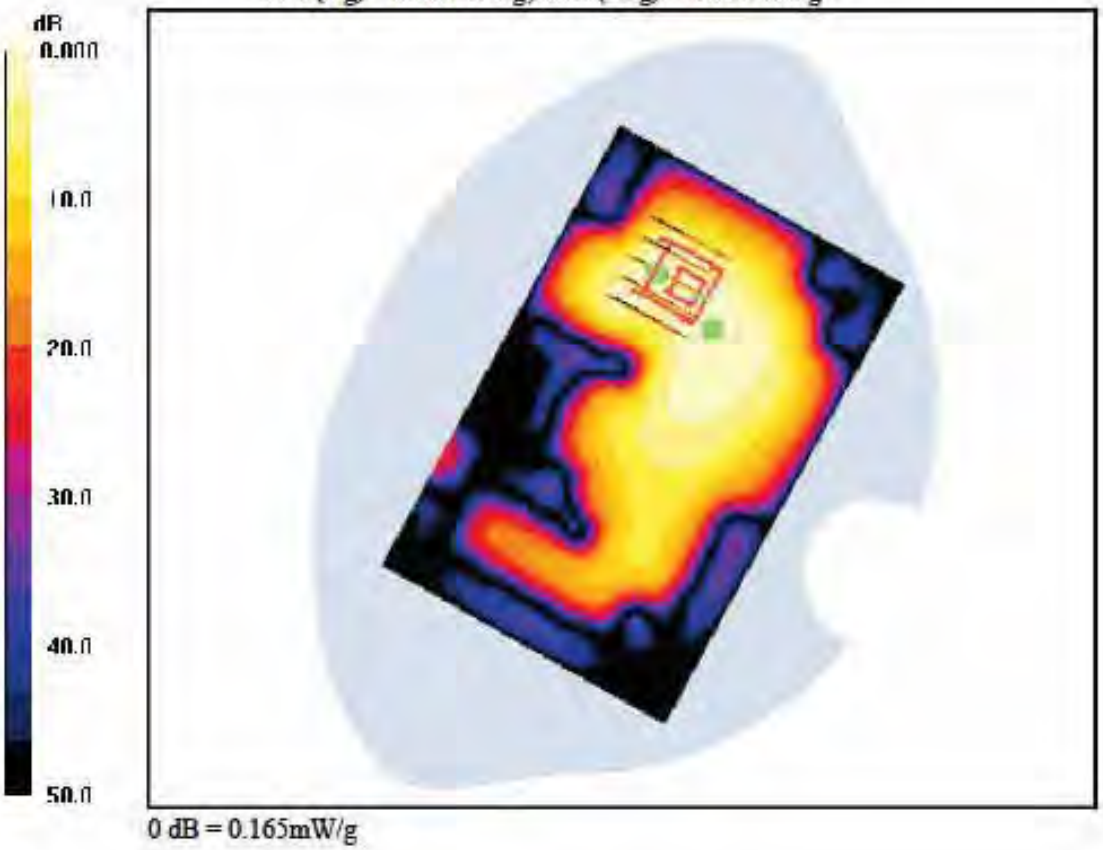
Communication System: W-LAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 6, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.048 W/kg



0 dB = 0.165mW/g

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DUT: LG-P720; Type: Bar

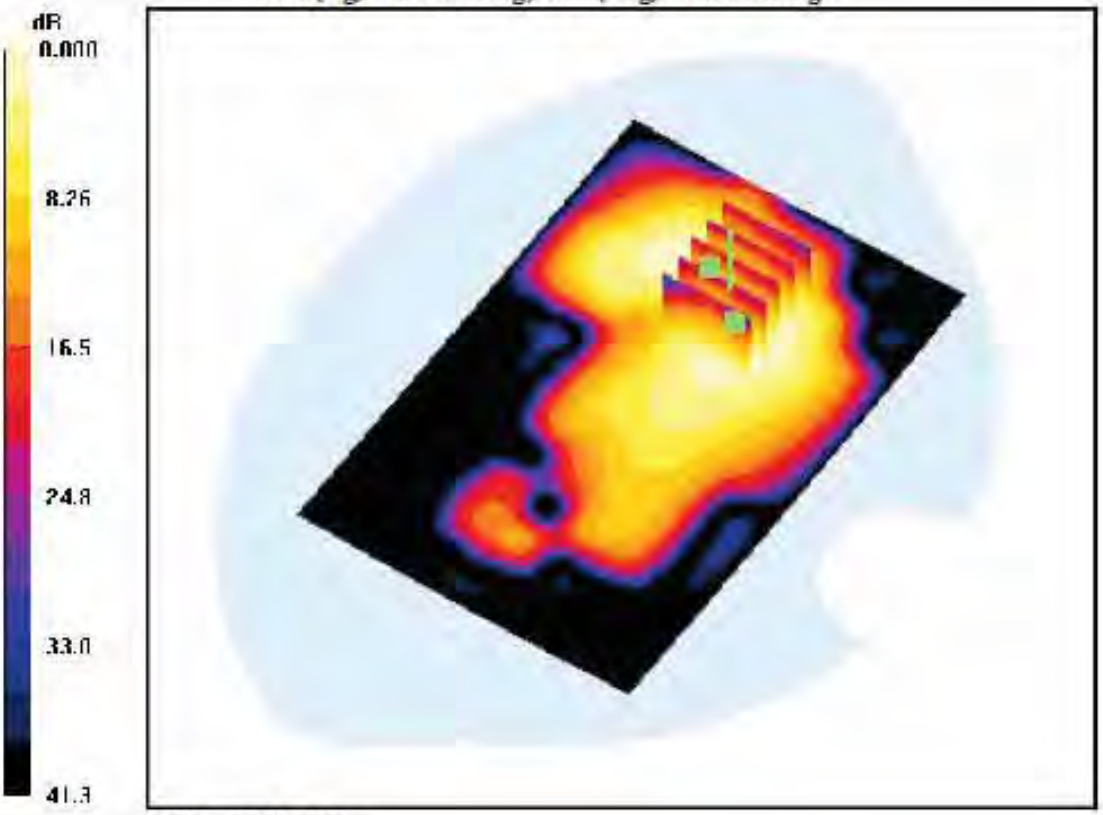
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.072 W/kg



0 dB = 0.185mW/g

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DUT: LG-P720; Type: Bar

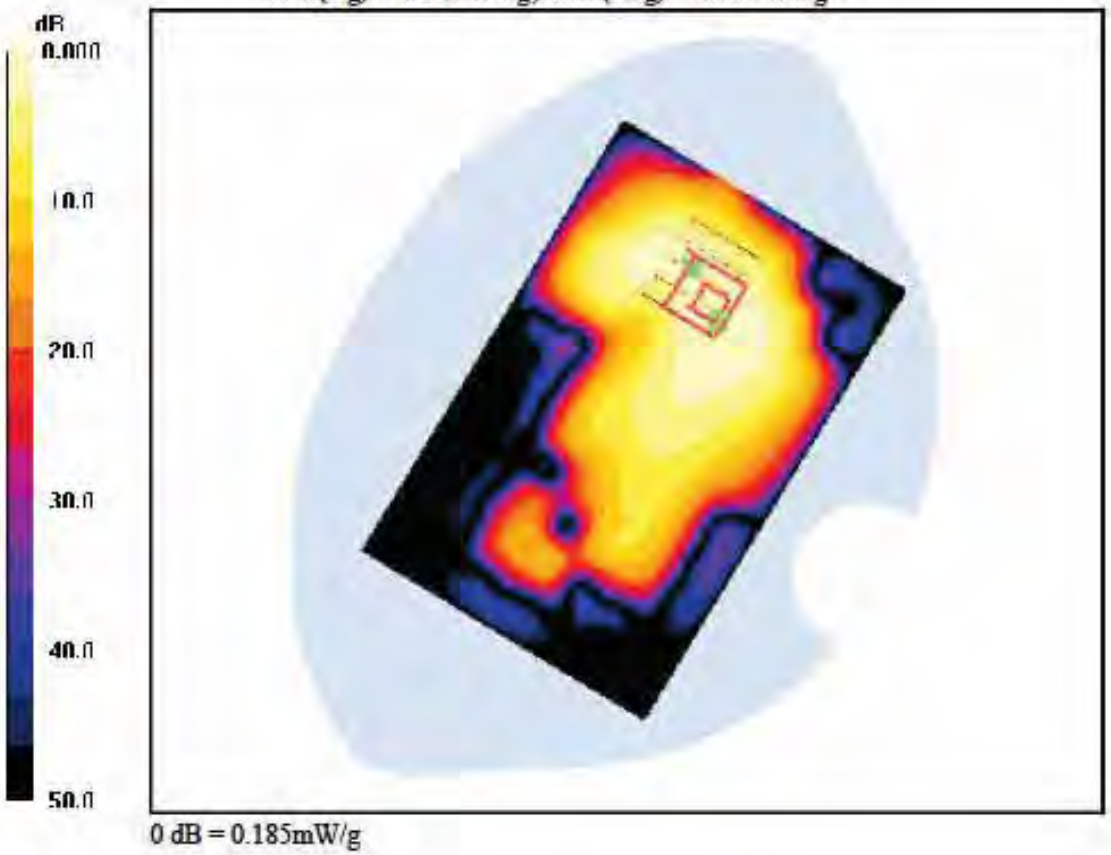
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.065 W/kg



0 dB = 0.185mW/g

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DUT: LG-P720; Type: Bar

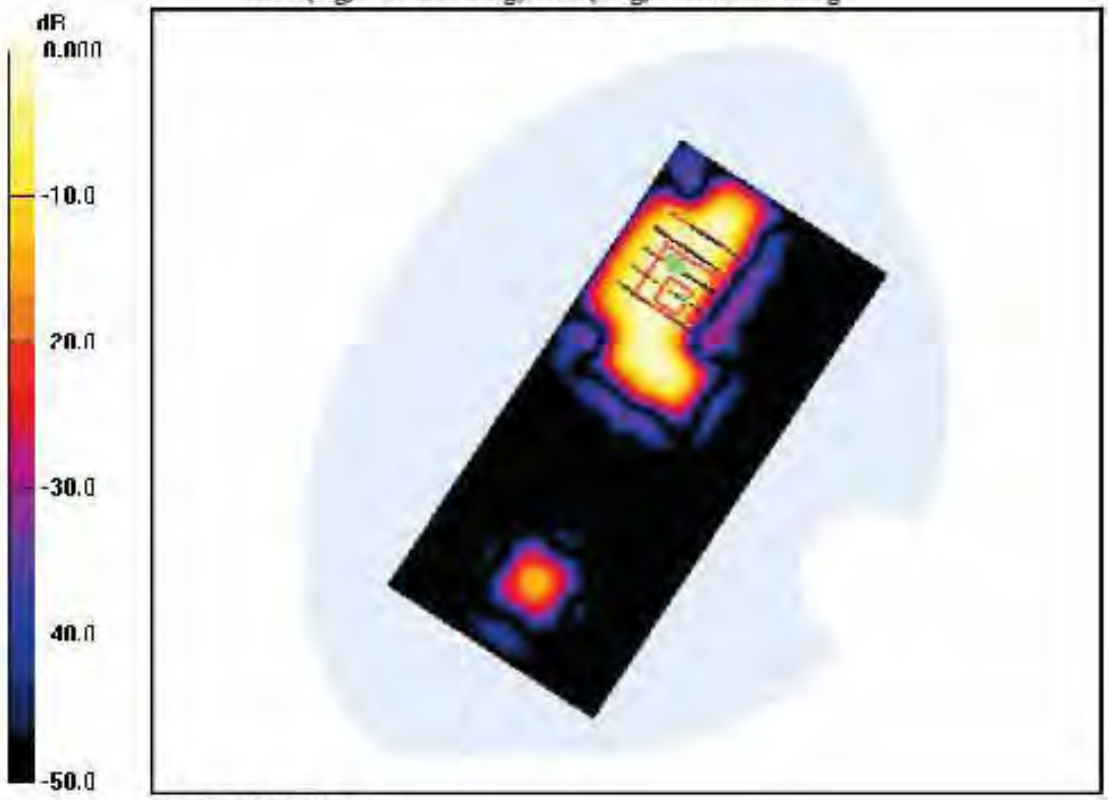
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Right, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00491 W/kg



0 dB = 0.017mW/g

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DUT: LG-P720; Type: Bar

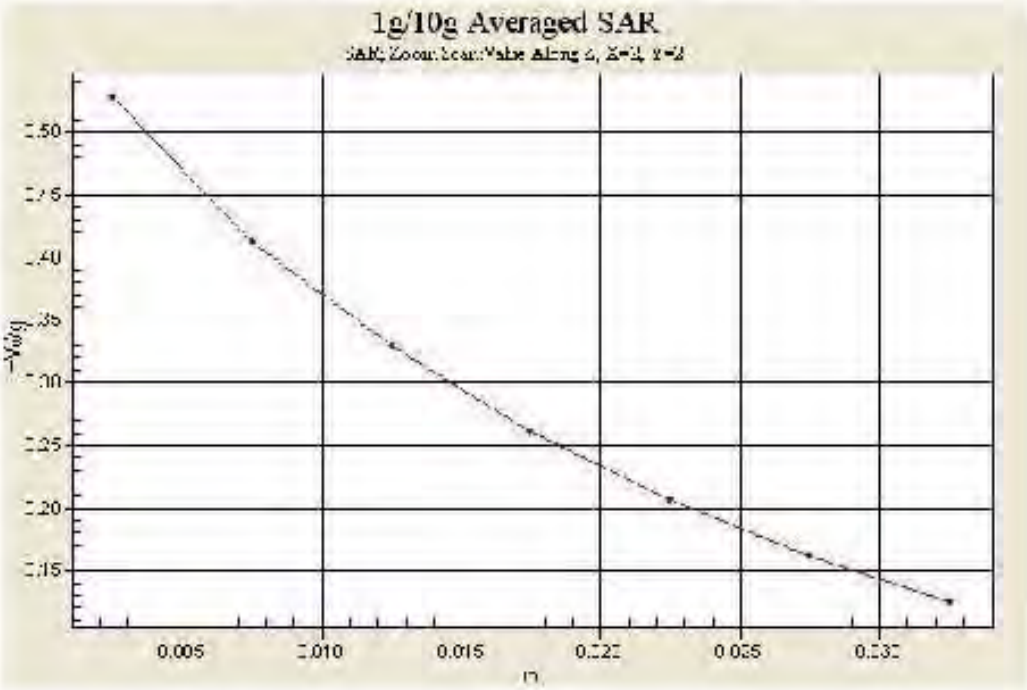
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.892 mho/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.96, 8.96, 8.96); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

Right Touch, GSM850 Ch. 251, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.354 W/kg



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DUT: LG-P720; Type: Bar

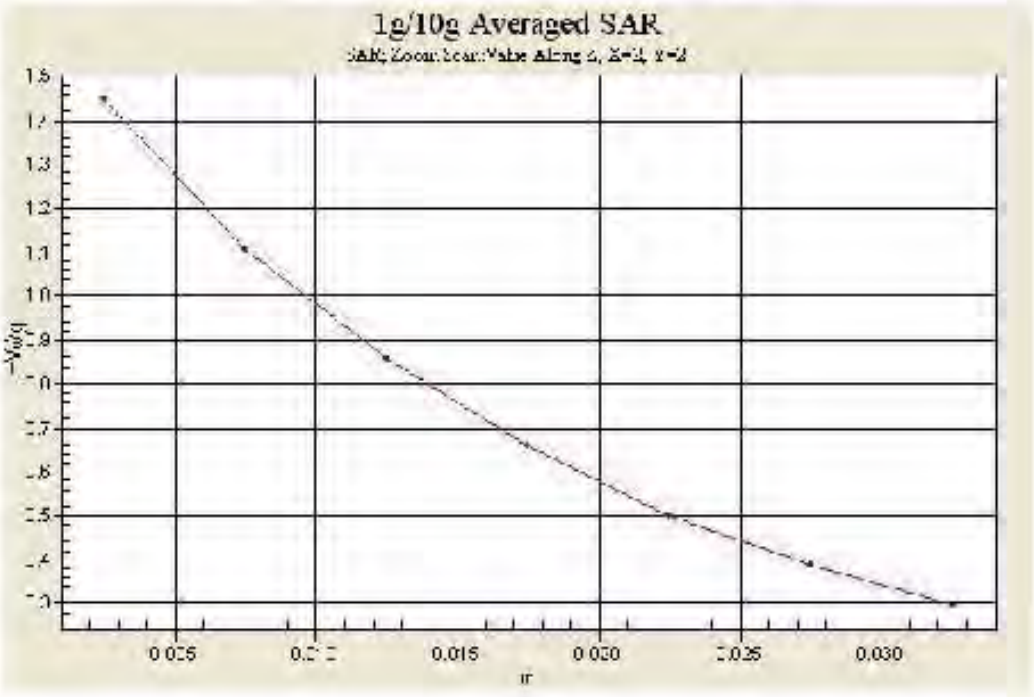
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: $f = 824.333$ MHz; $\sigma = 0.972$ mho/m; $\varepsilon_r = 55.2$; $\rho = 1000$ kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.97, 8.97, 8.97); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-23; Ambient Temp: 21.7; Tissue Temp:22.0

1 cm space from Body, Rear, GSM850 GPRS Class 12 Ch. 128, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.010 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.955 W/kg



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DUT: LG-P720; Type: Bar

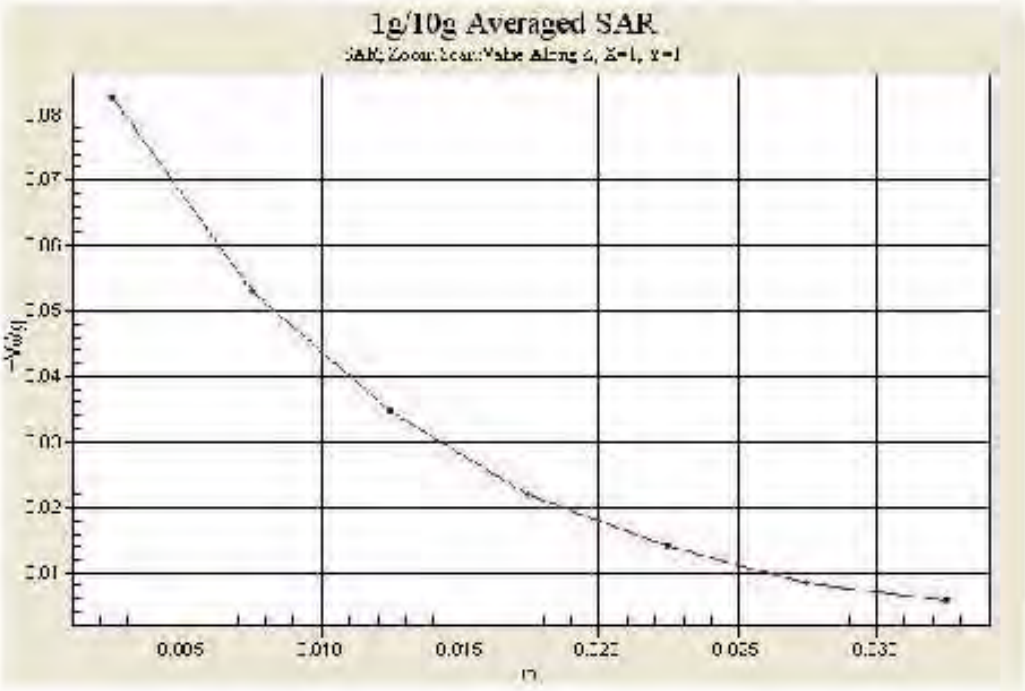
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.35 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

Left Touch, PCS1900 Ch. 512, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.042 W/kg



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DUT: LG-P720; Type: Bar

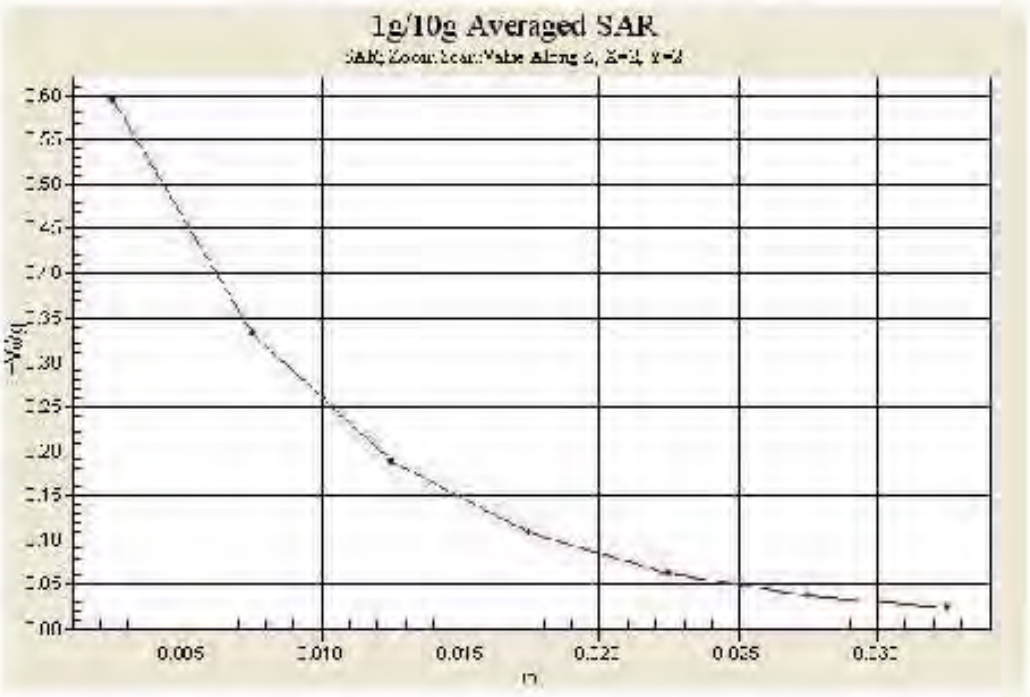
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1910 MHz; σ = 1.55 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-26; Ambient Temp: 21.9; Tissue Temp:22.2

1 cm space from Body, Rear, PCS1900 GPRS Class 12 Ch. 810, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.928 W/kg
SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.202 W/kg



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DUT: LG-P720; Type: Bar

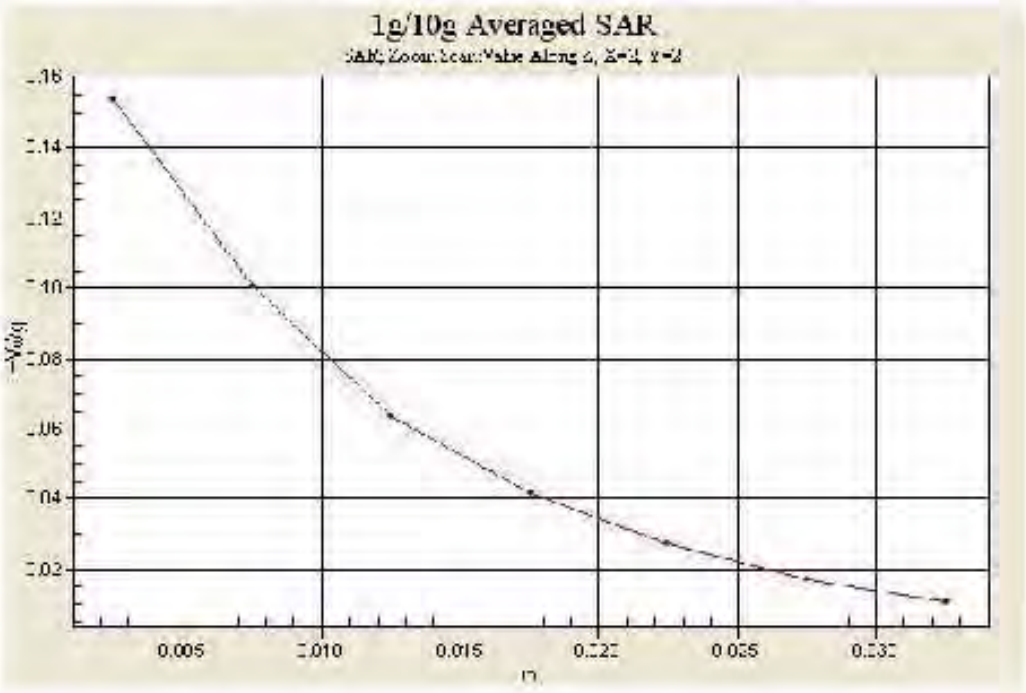
Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.38 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(8.26, 8.26, 8.26); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

Left Touch, WCDMA1900 Ch. 9262, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.170 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.076 W/kg



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DUT: LG-P720; Type: Bar

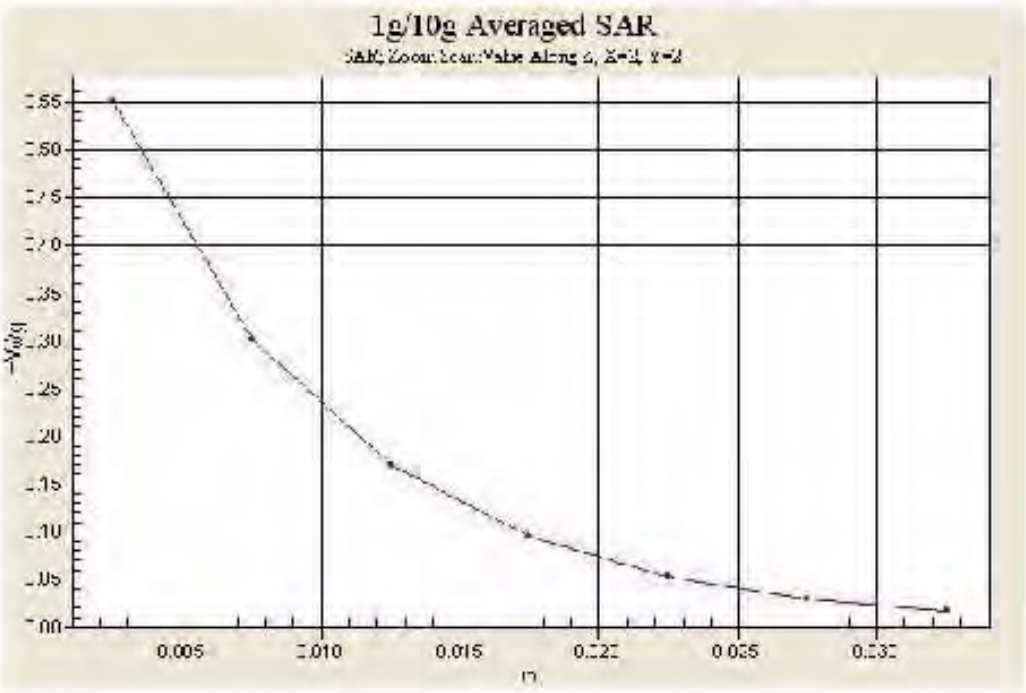
Communication System: WCDMA 1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.67 MHz; σ = 1.58 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.19, 7.19, 7.19); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-27; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, Rear, WCDMA1900 Ch. 9538, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.173 W/kg



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DUT: LG-P720; Type: Bar

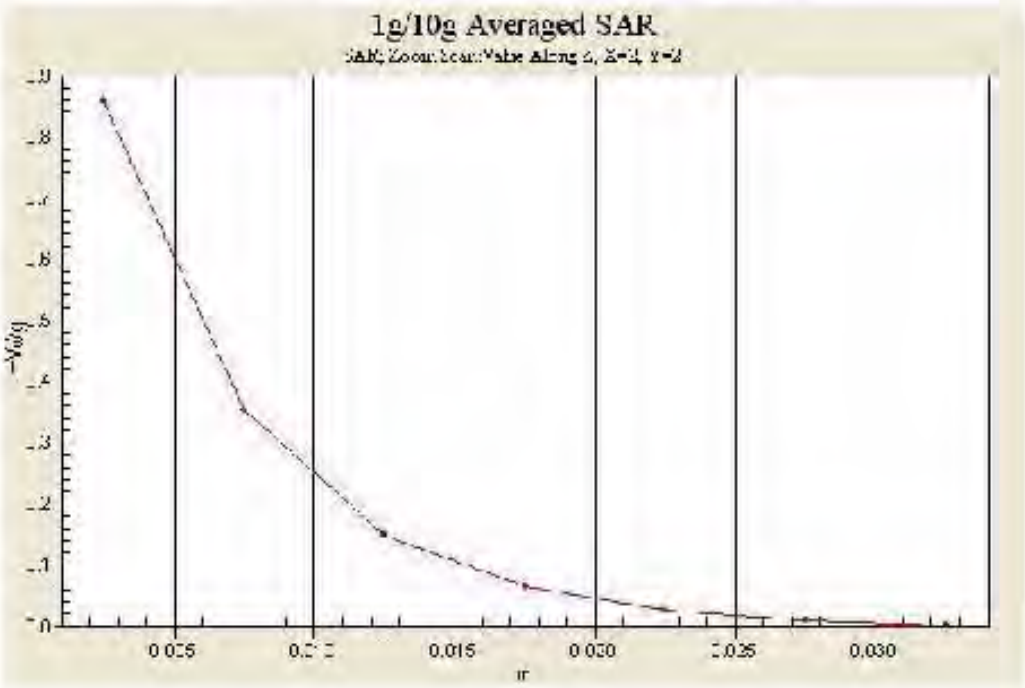
Communication System: W-LAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.76 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.4, 7.4, 7.4); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

Left Touch, W-LAN(802.11b) Ch. 1, Ant Internal, Standard Battery

Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.025 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.266 W/kg



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DUT: LG-P720; Type: Bar

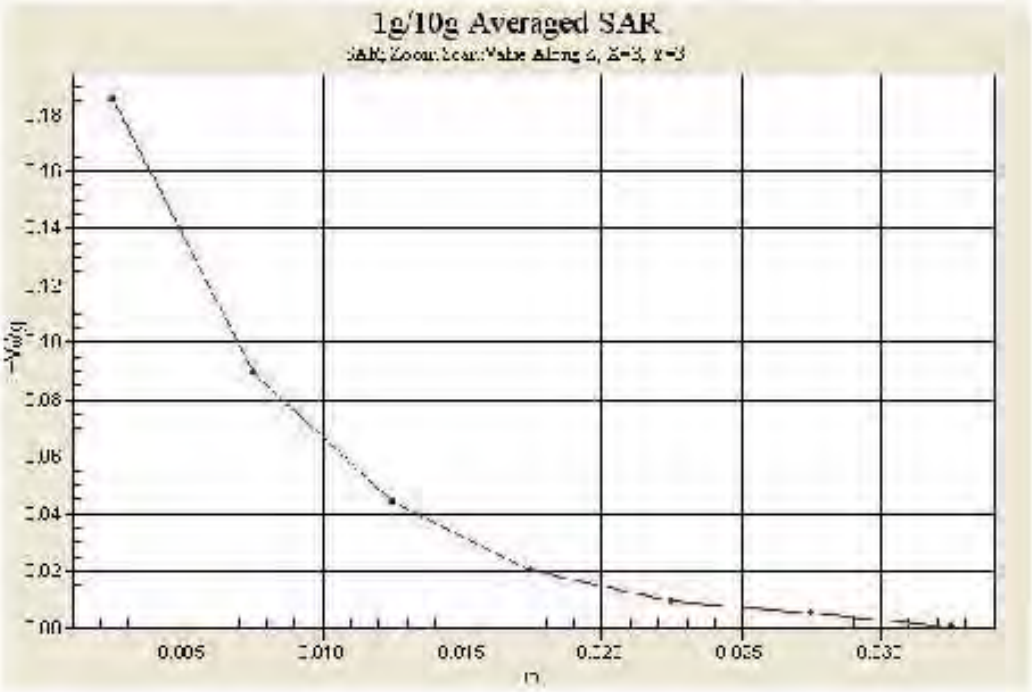
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.03, 7.03, 7.03); Calibrated: 2011-01-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2011-12-28; Ambient Temp: 22.1; Tissue Temp:22.3

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 11, Ant. Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.072 W/kg



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