DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

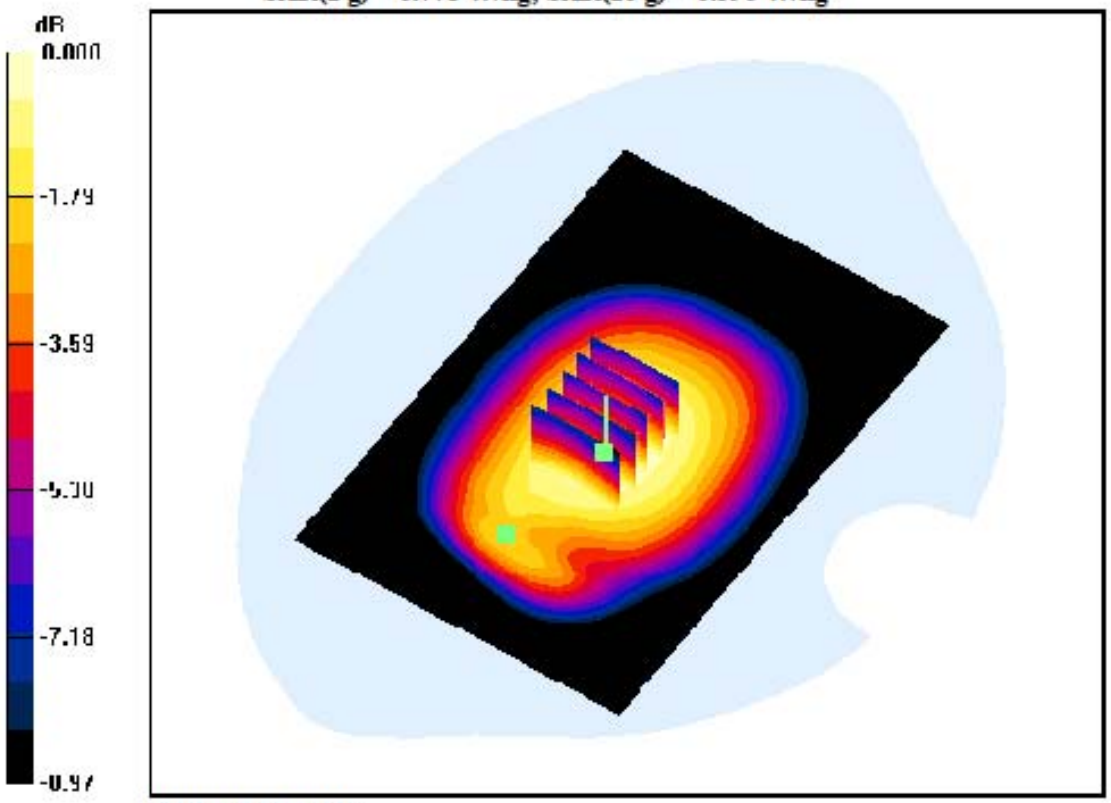
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.032 dB
Peak SAR (extrapolated) = 0.975 W/kg
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.590 W/kg



0 dB = 0.871mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

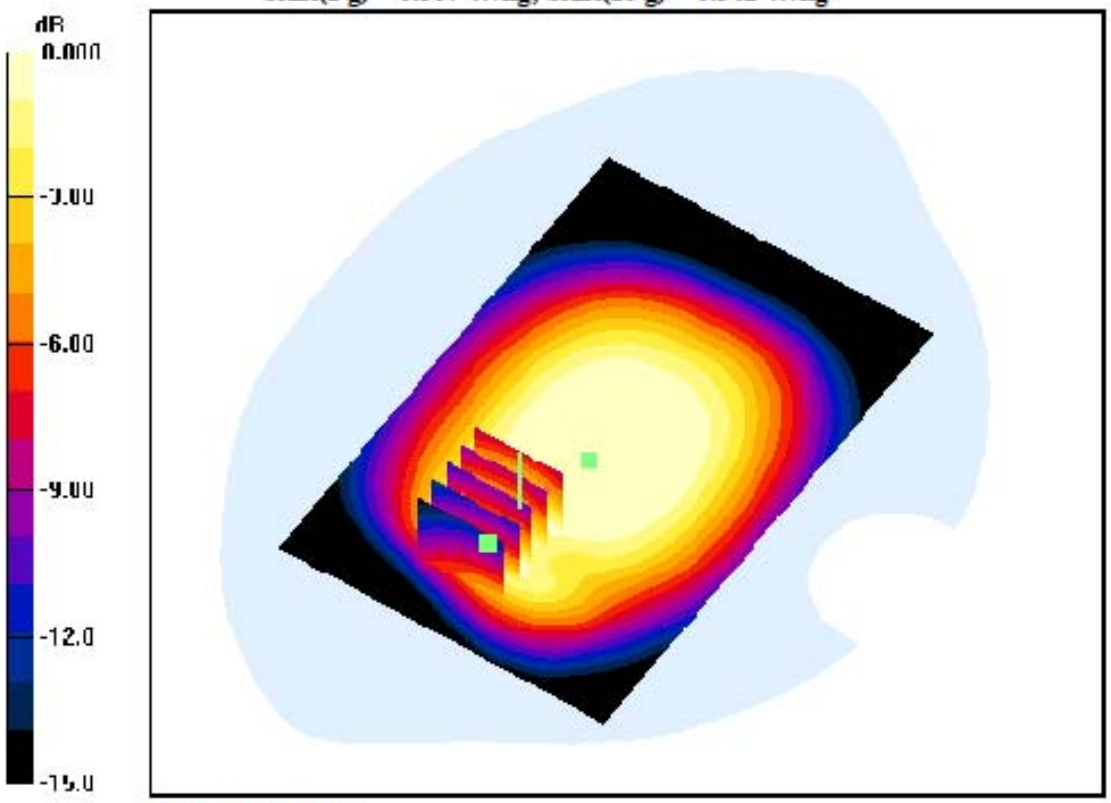
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.699 W/kg
SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.342 W/kg



0 dB = 0.625mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

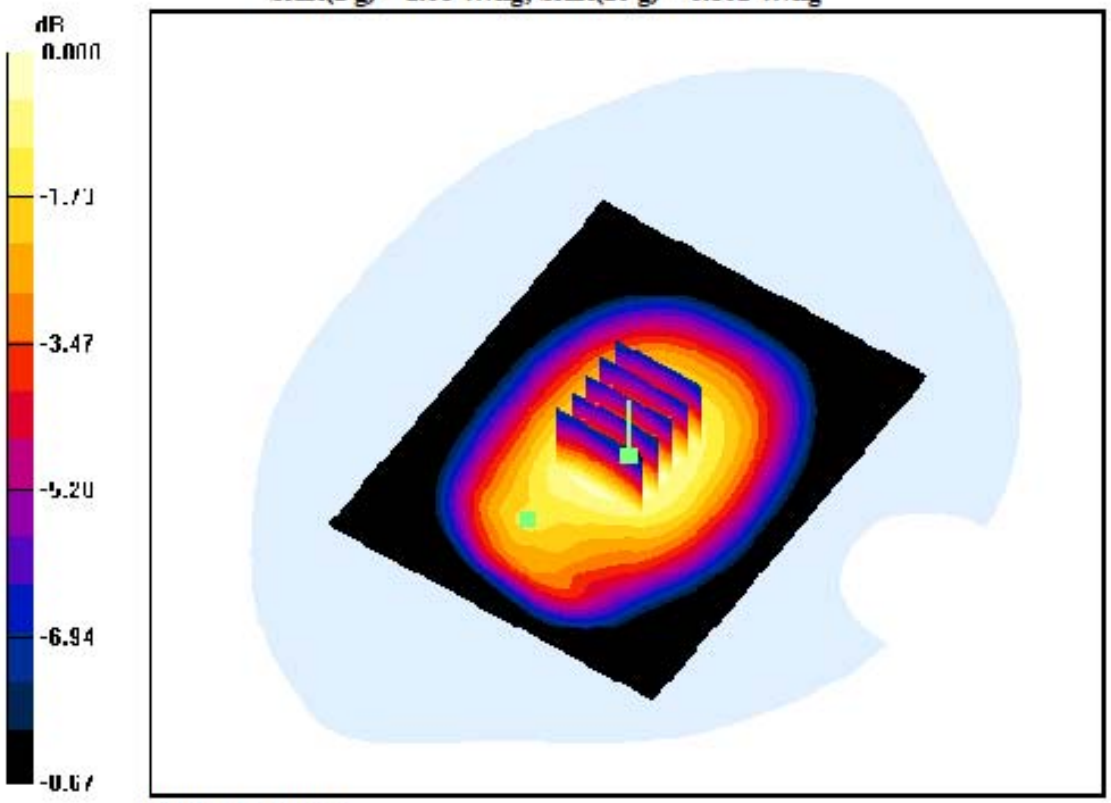
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.040 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.802 W/kg



0 dB = 1.19mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

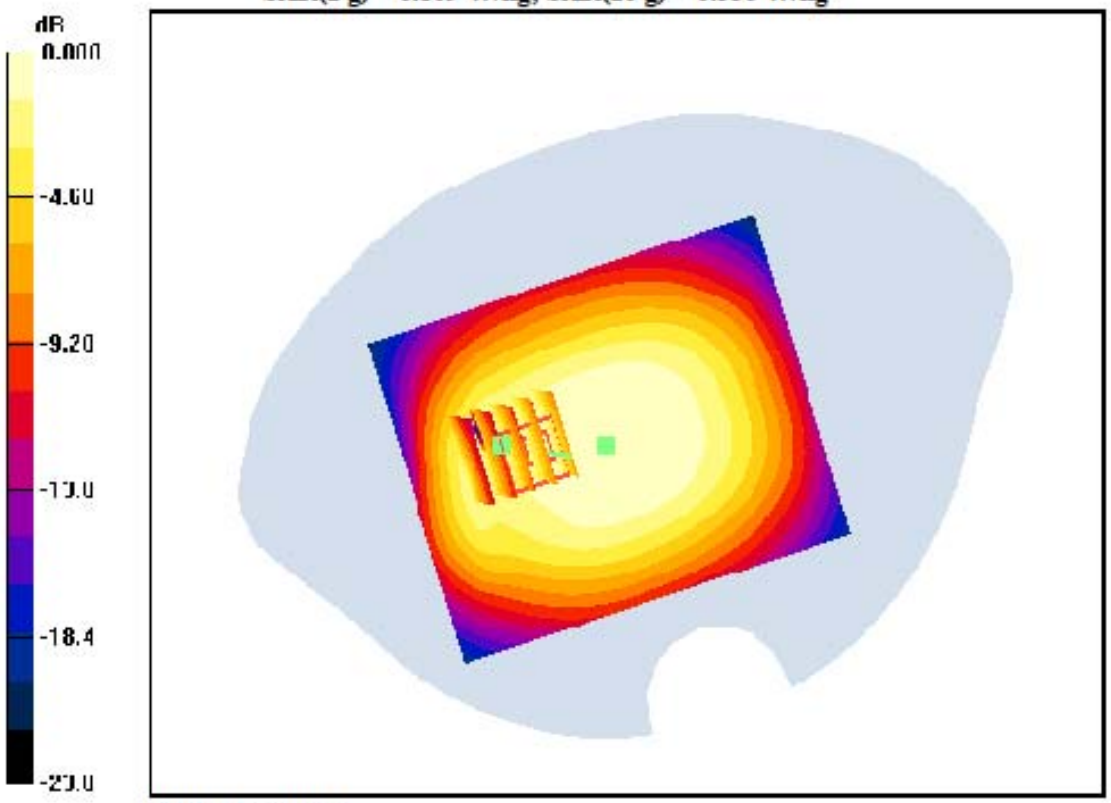
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.040 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.550 W/kg



0 dB = 1.01mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

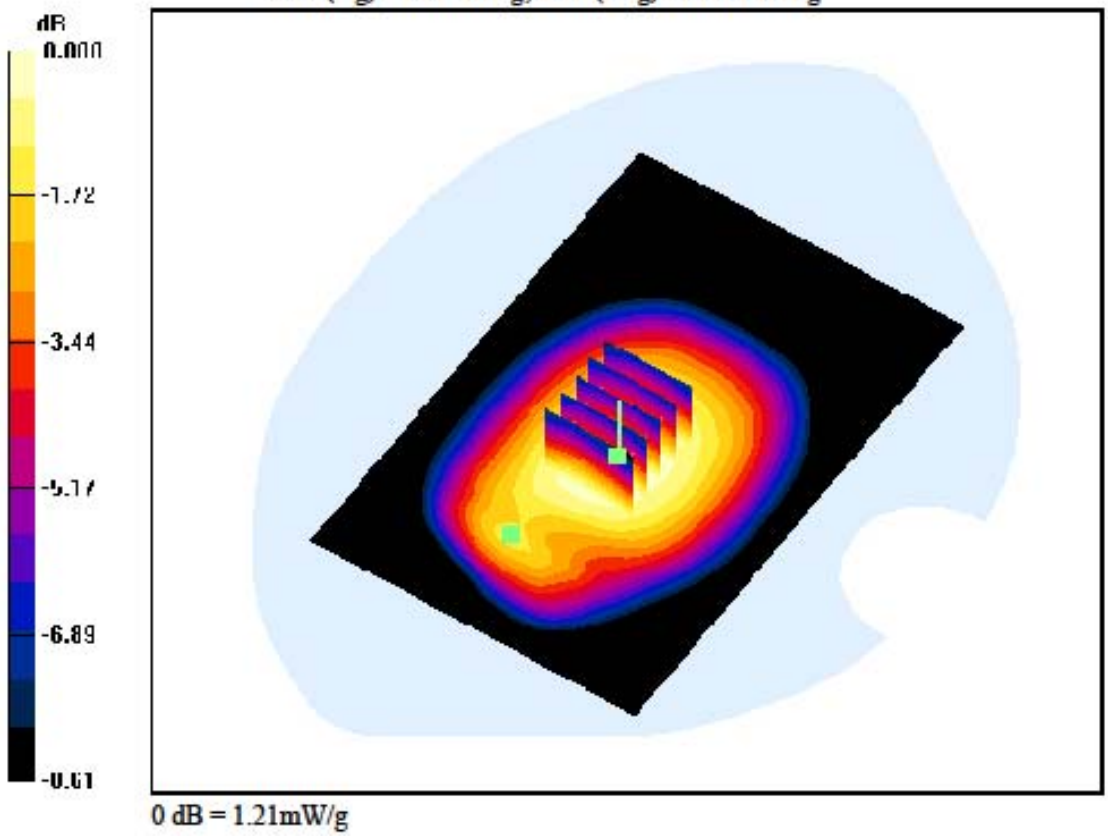
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = -0.020 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.814 W/kg



0 dB = 1.21mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

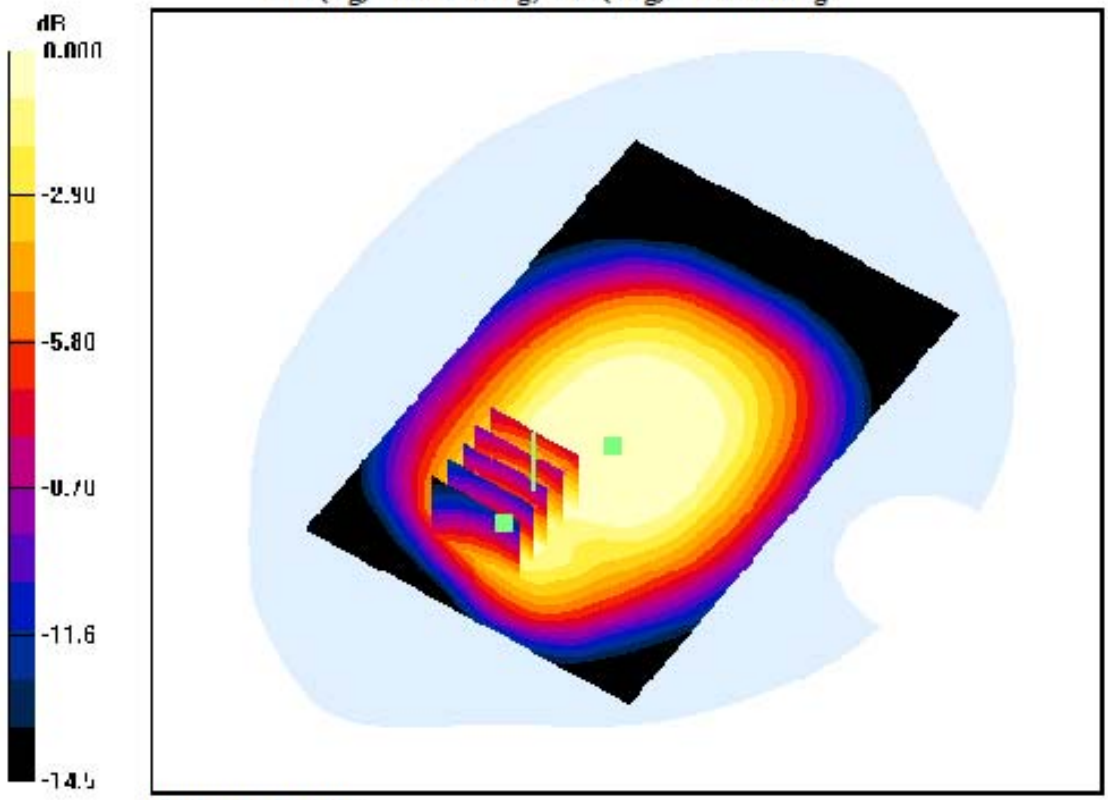
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.493 W/kg



0 dB = 0.912mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

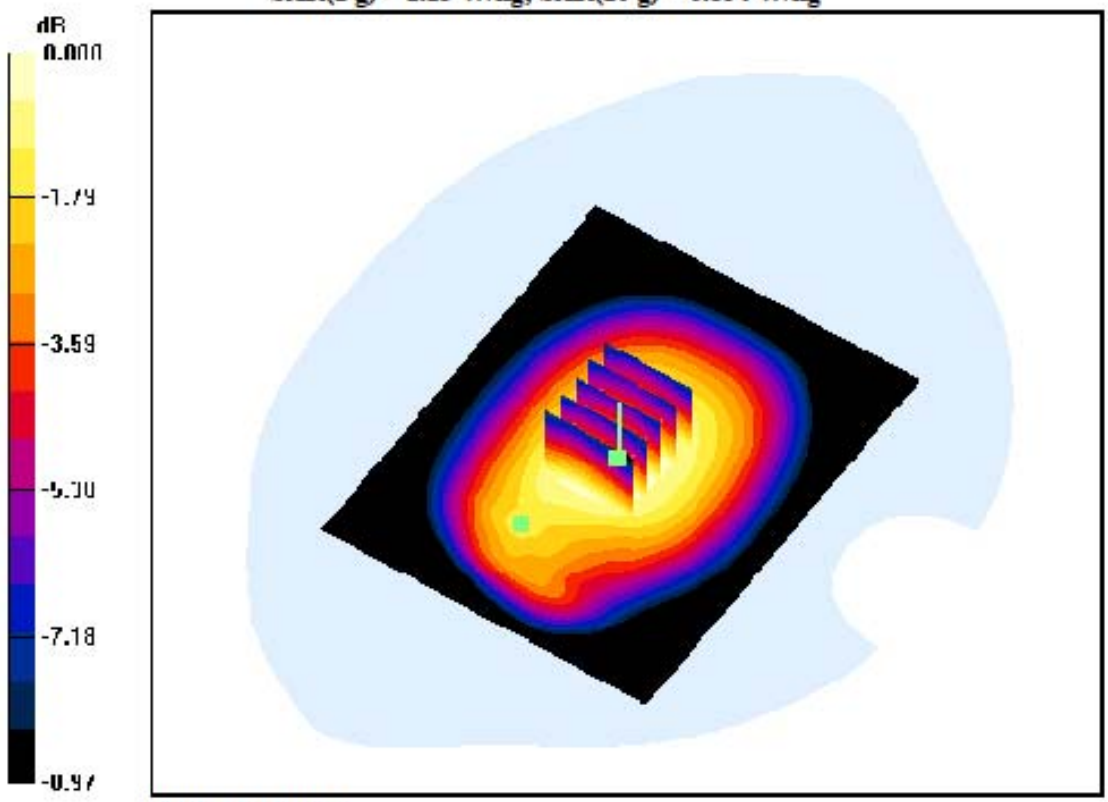
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.062 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.854 W/kg



0 dB = 1.28mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

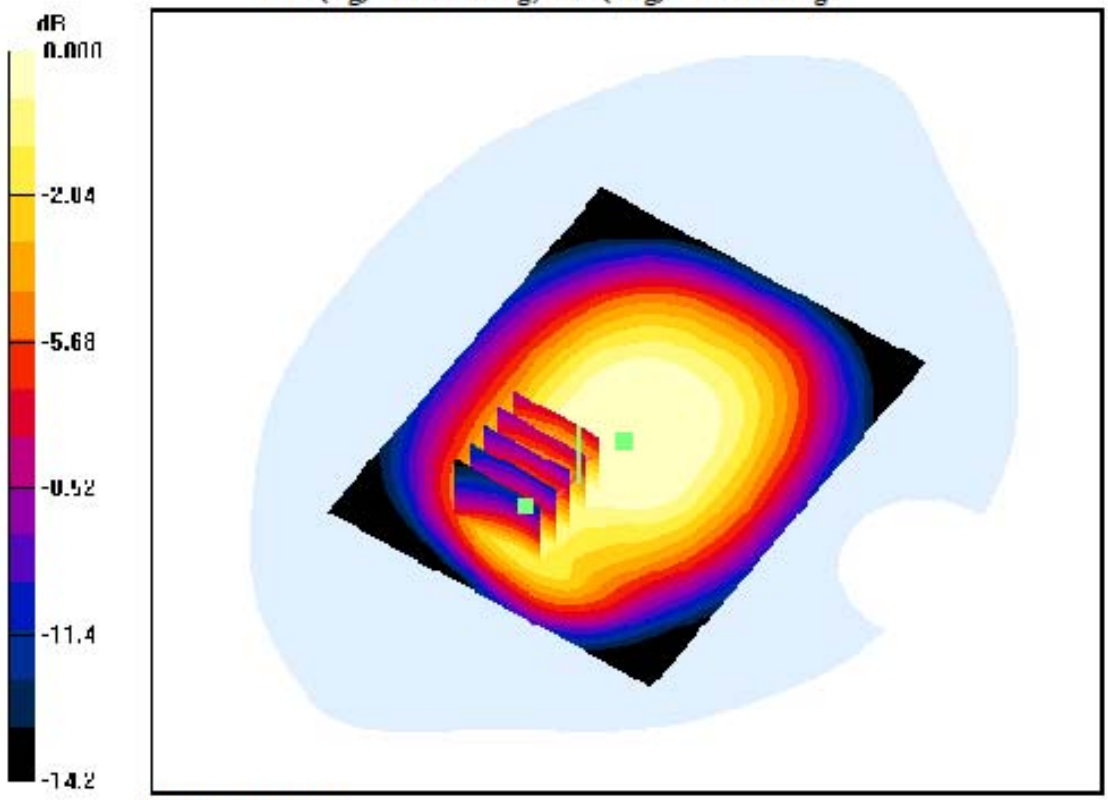
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.062 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.576 W/kg



0 dB = 1.07mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

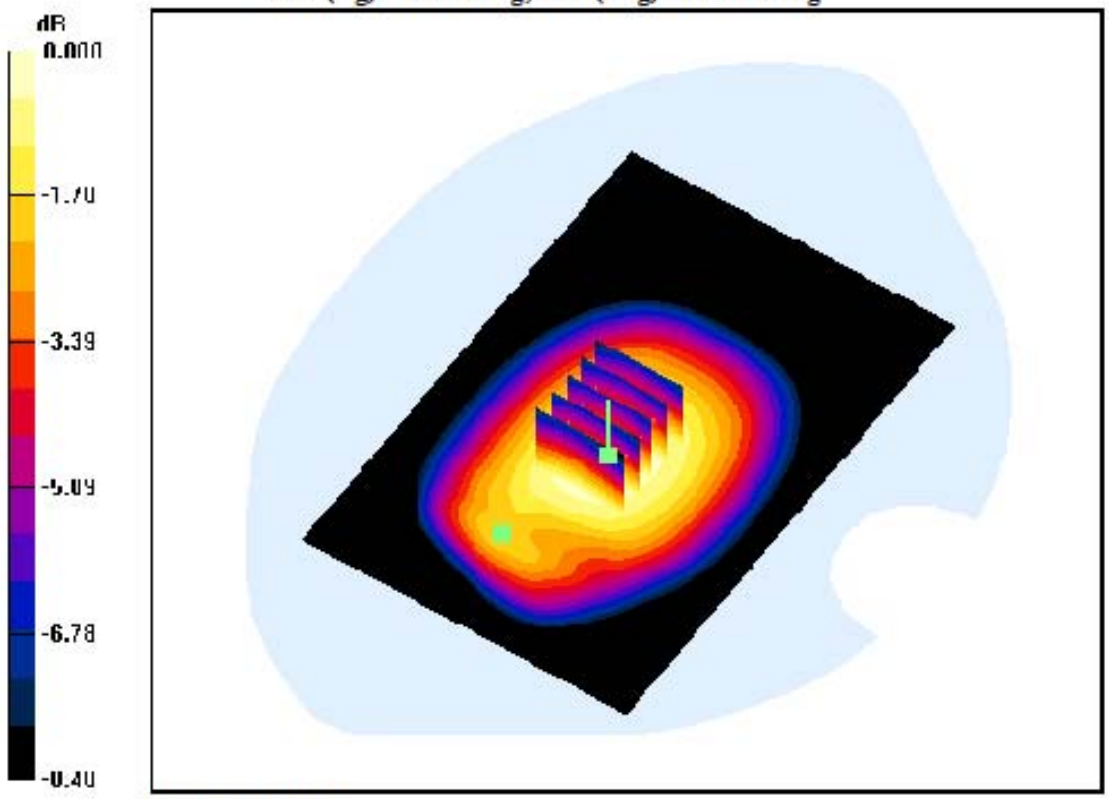
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.009 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.858 W/kg



0 dB = 1.28mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

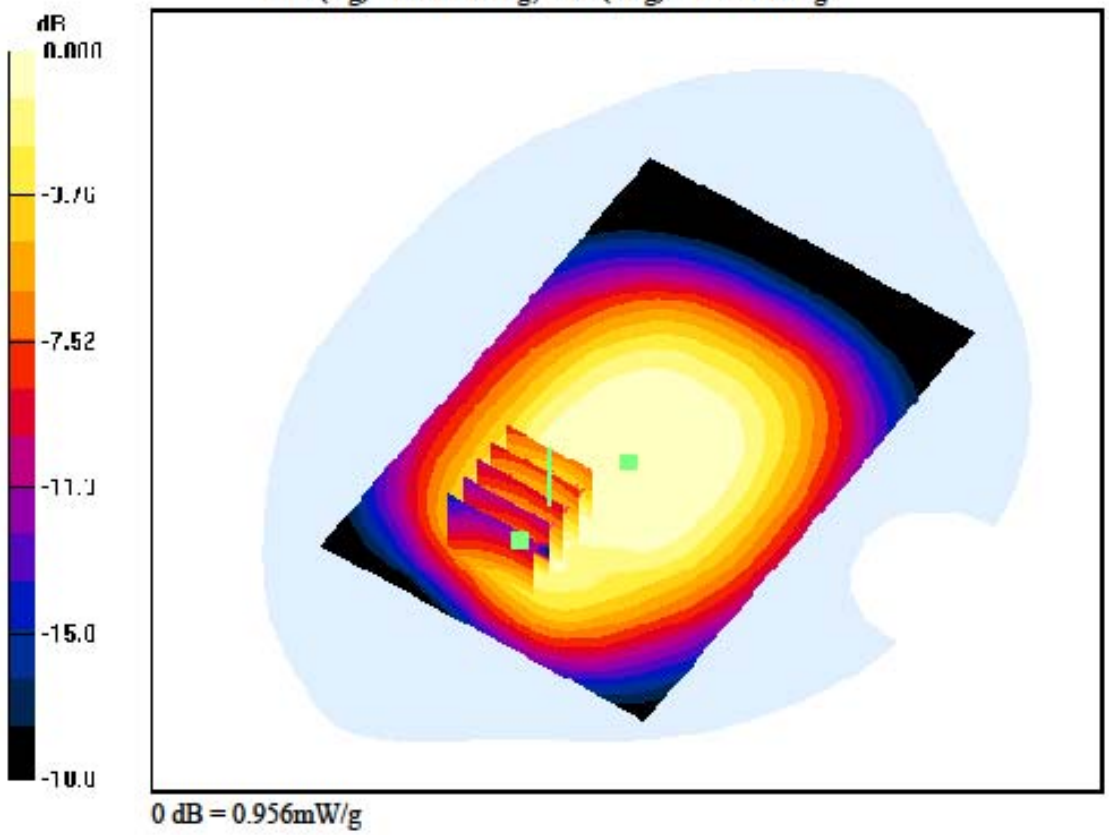
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.009 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.521 W/kg



0 dB = 0.956mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

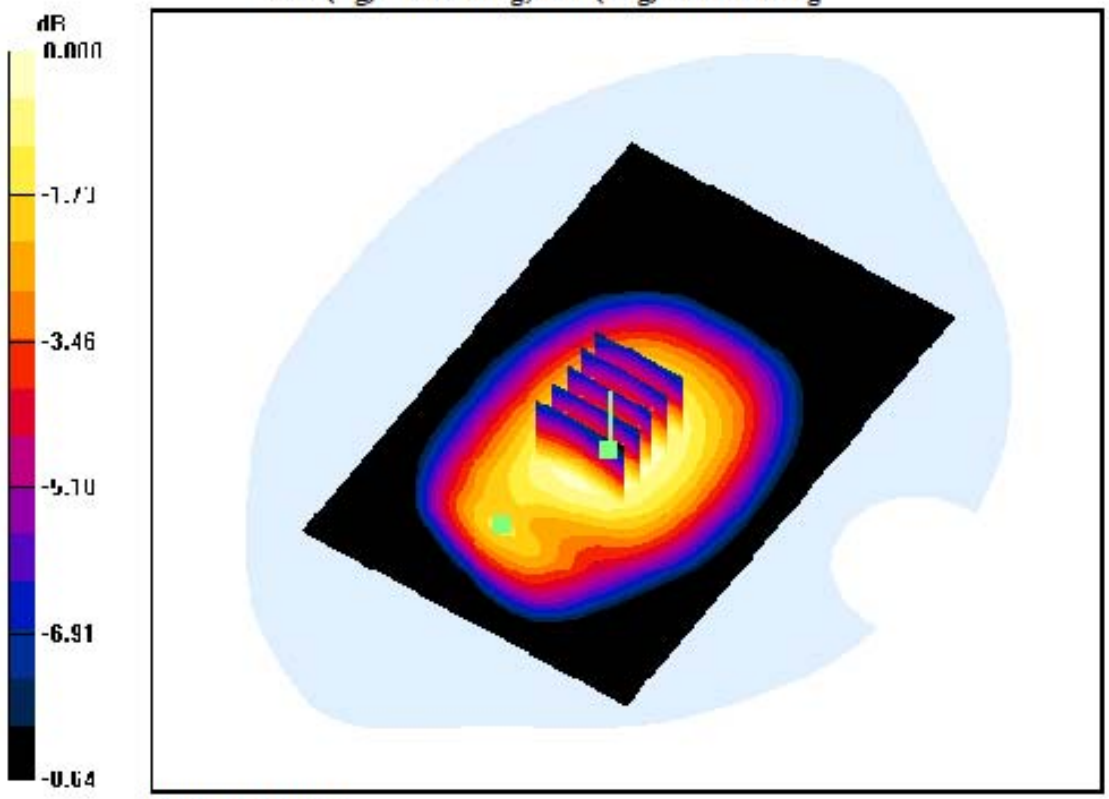
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.032 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.871 W/kg



0 dB = 1.30mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

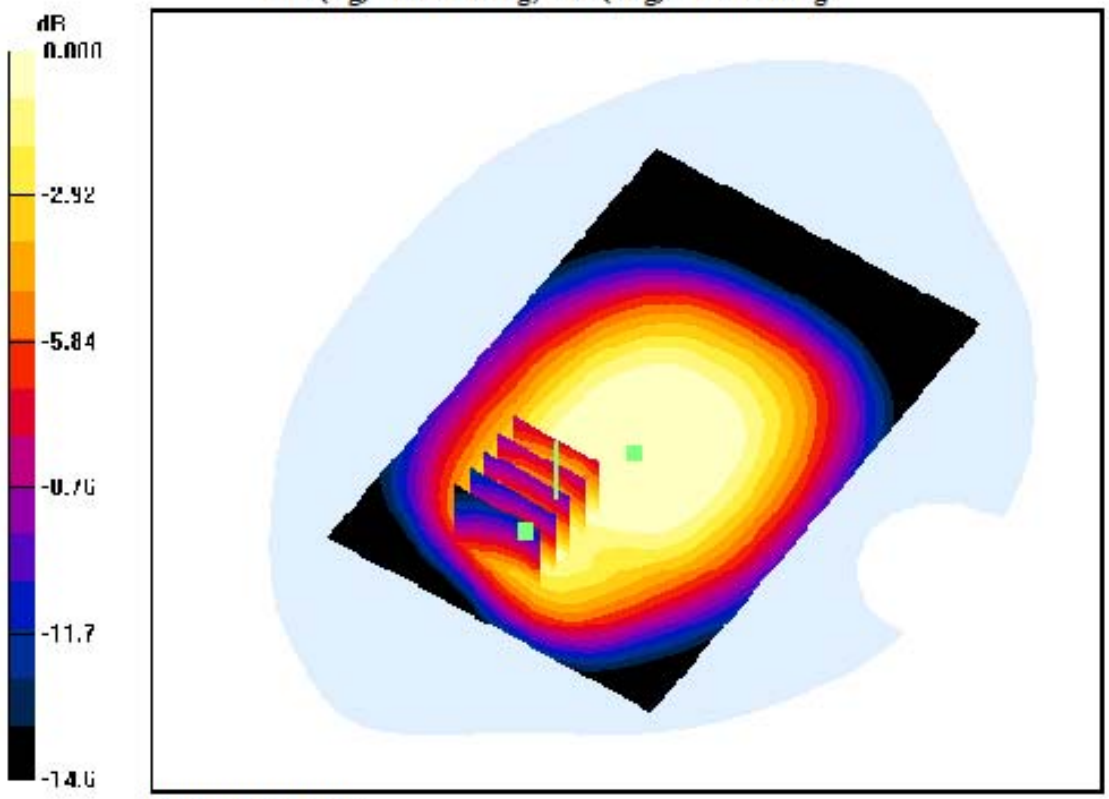
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.032 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.528 W/kg



0 dB = 0.976mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

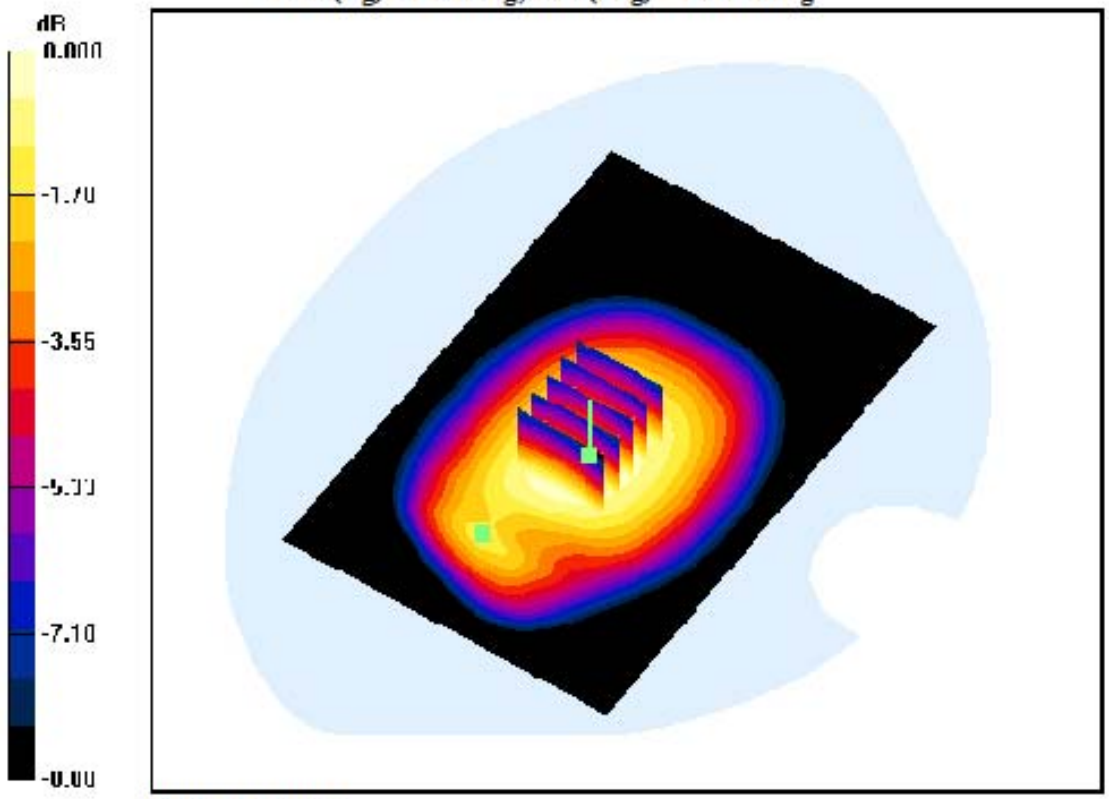
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.77
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.011 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.908 W/kg



0 dB = 1.35mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

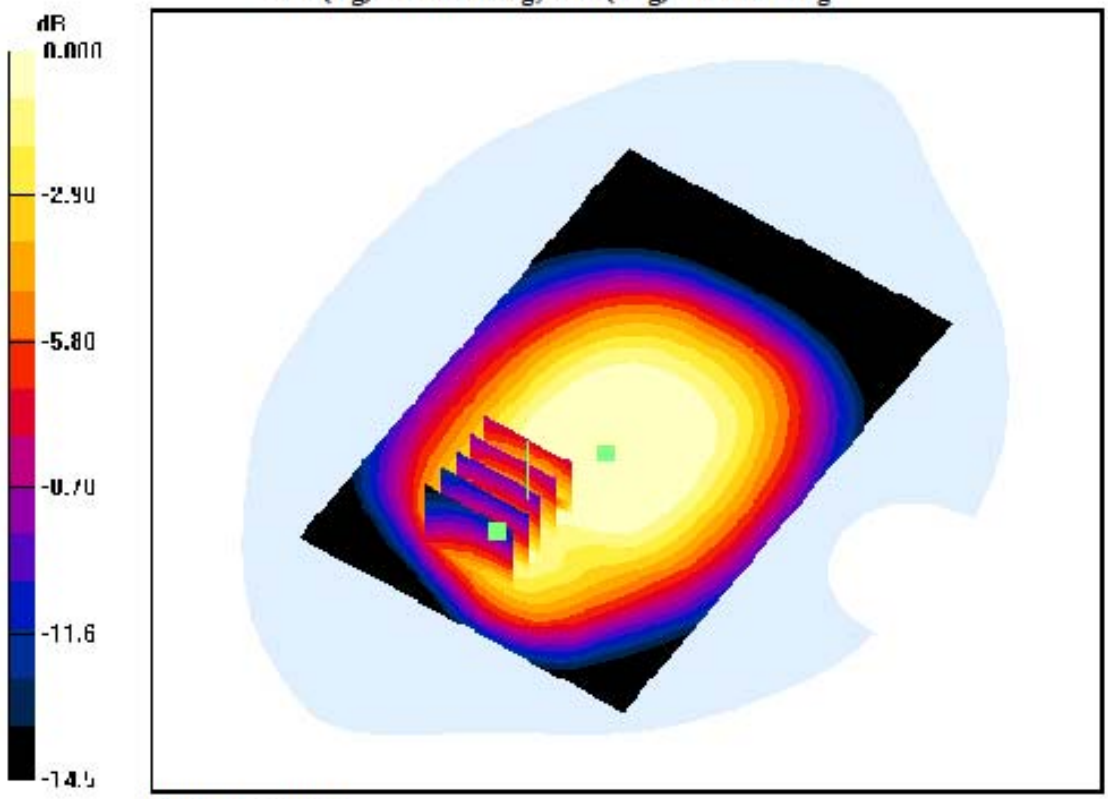
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.77
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.011 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.540 W/kg



0 dB = 1.01mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

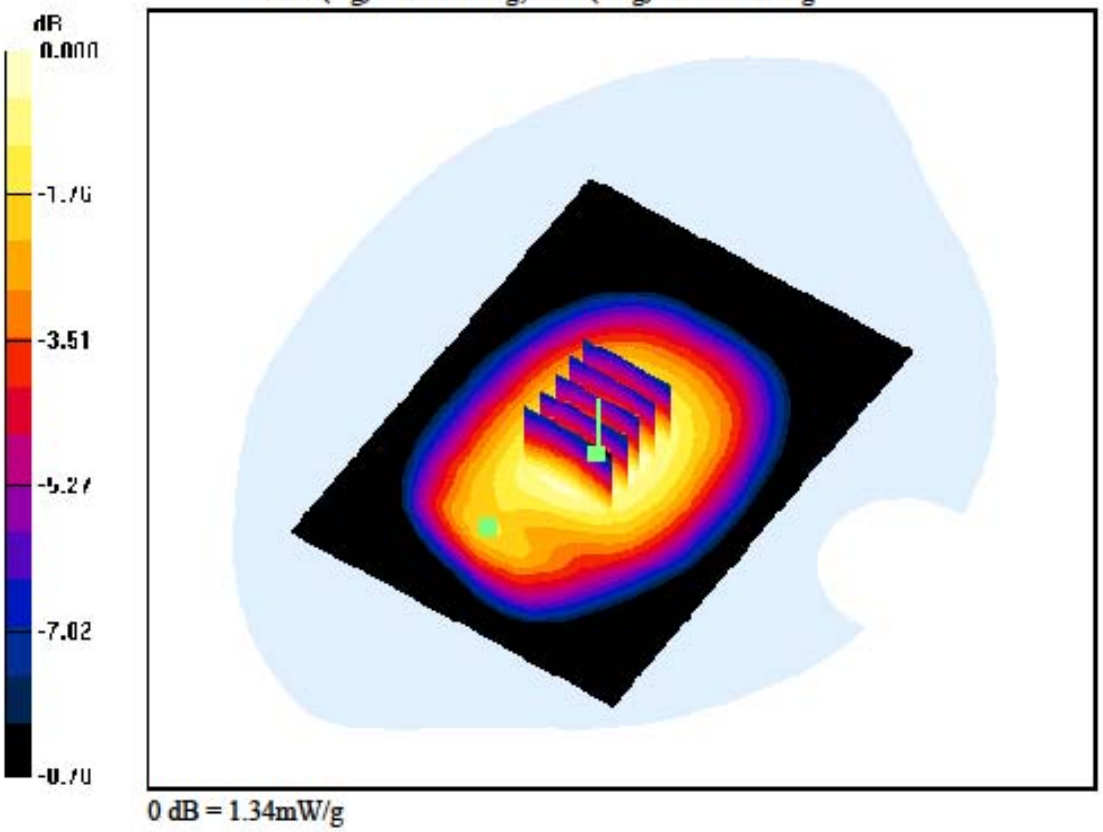
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.029 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.904 W/kg



0 dB = 1.34mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

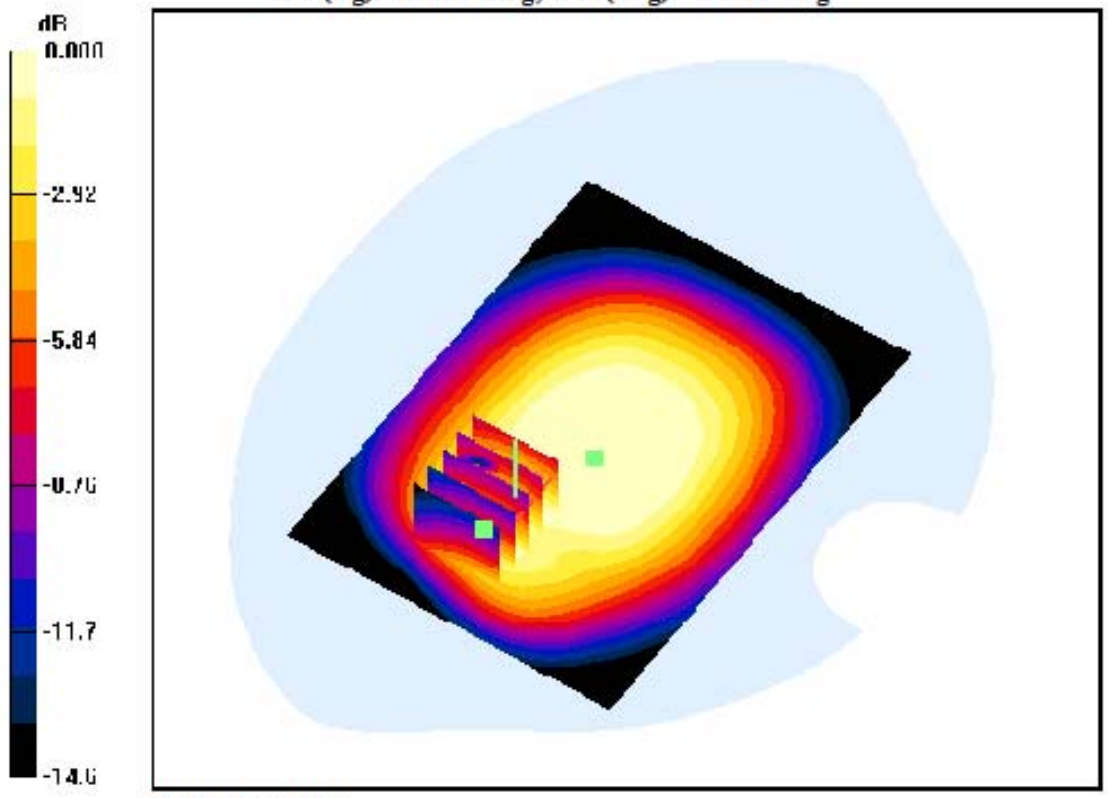
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 824.333 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.029 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.546 W/kg



0 dB = 1.01mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

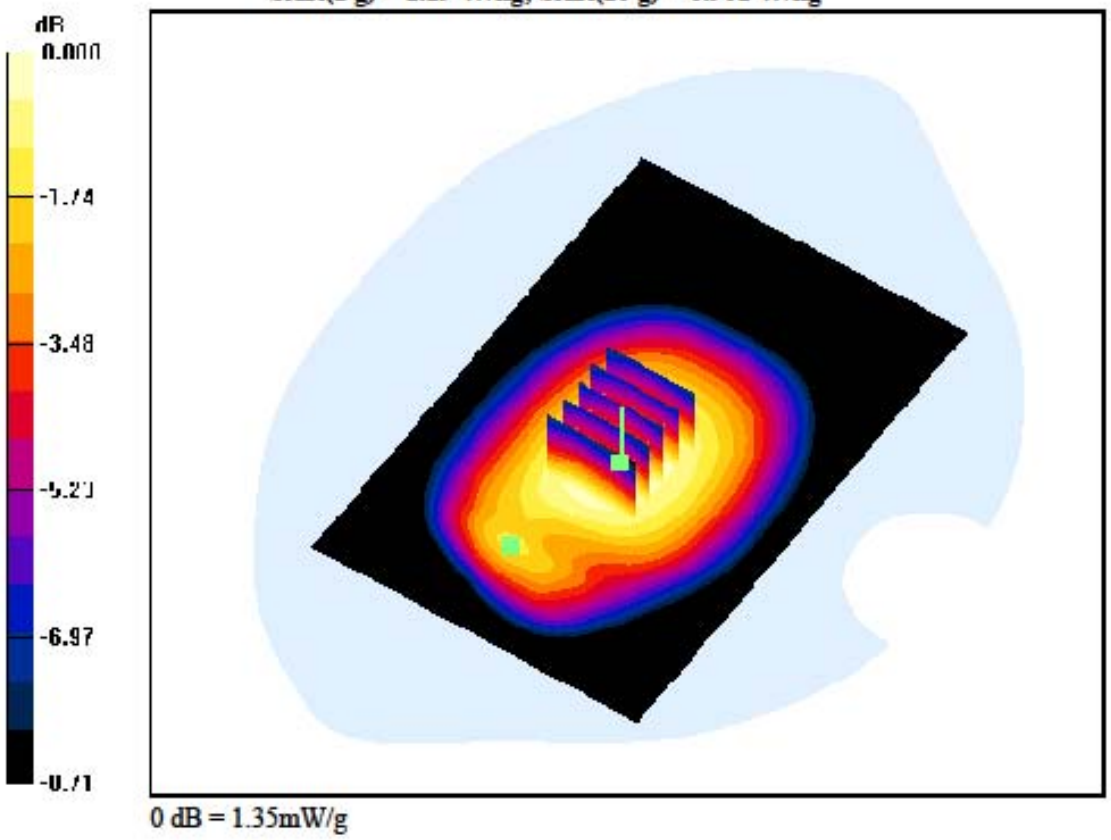
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.041 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.901 W/kg



0 dB = 1.35mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

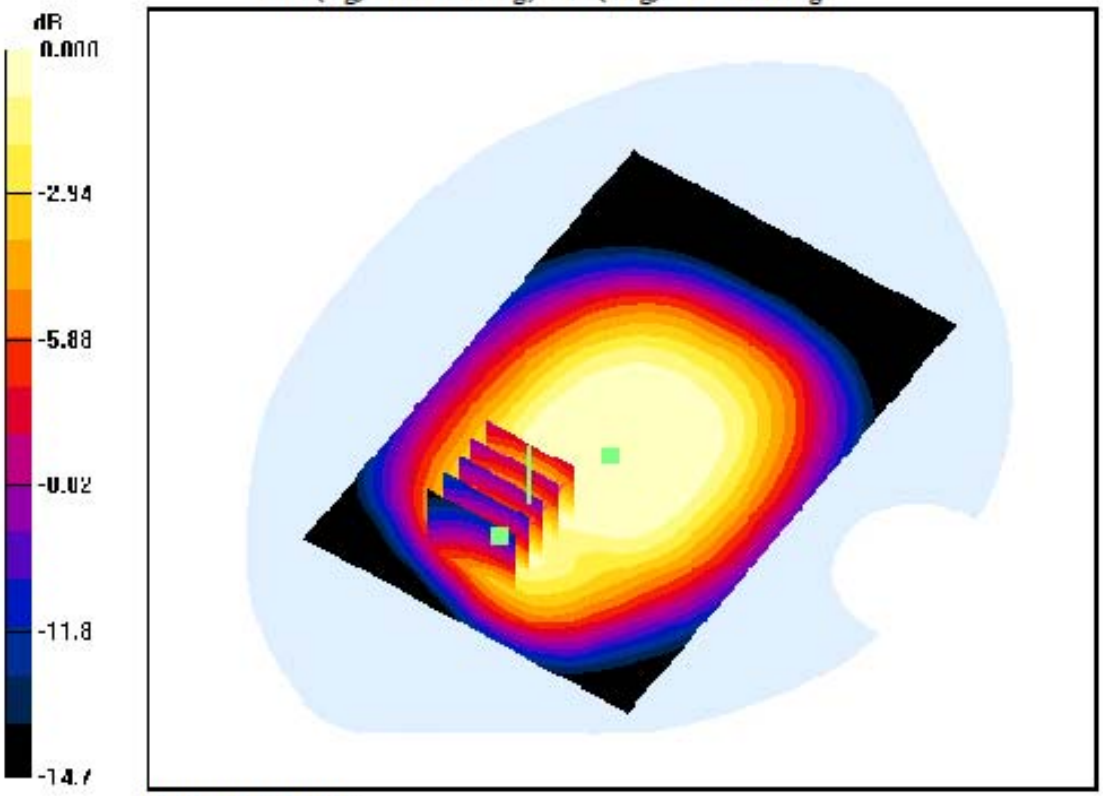
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.041 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.533 W/kg



0 dB = 0.978mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

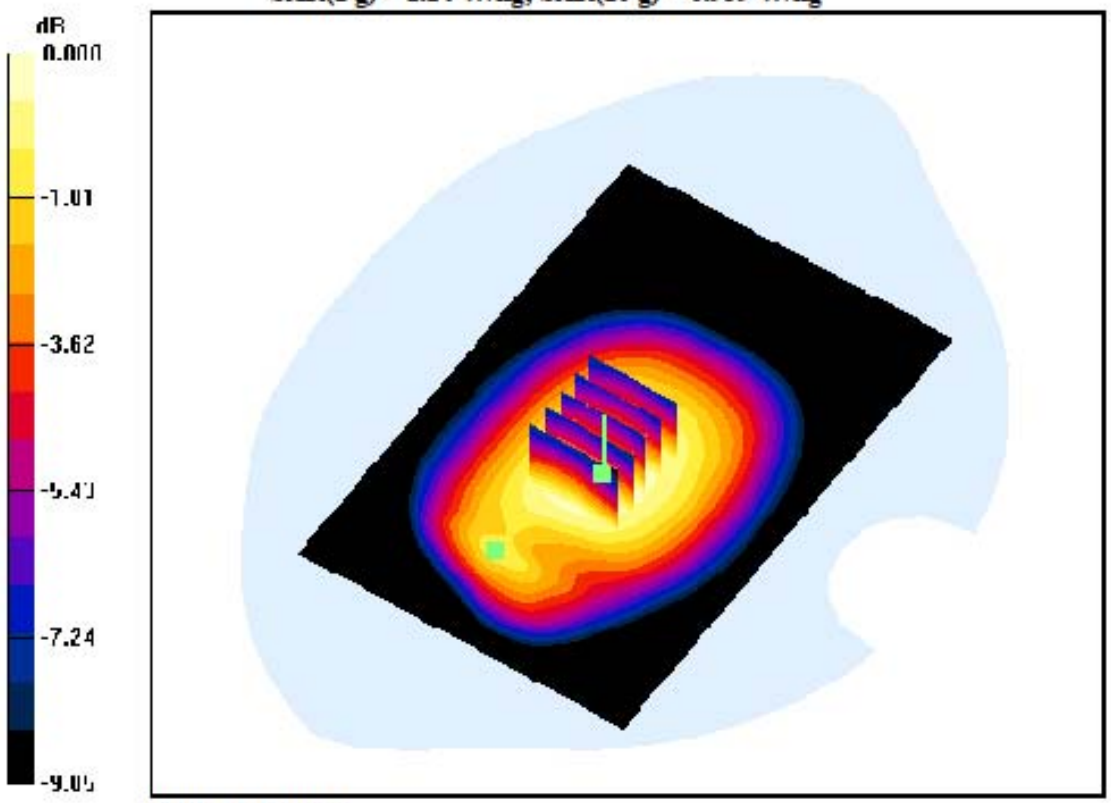
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.046 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.939 W/kg



0 dB = 1.41mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

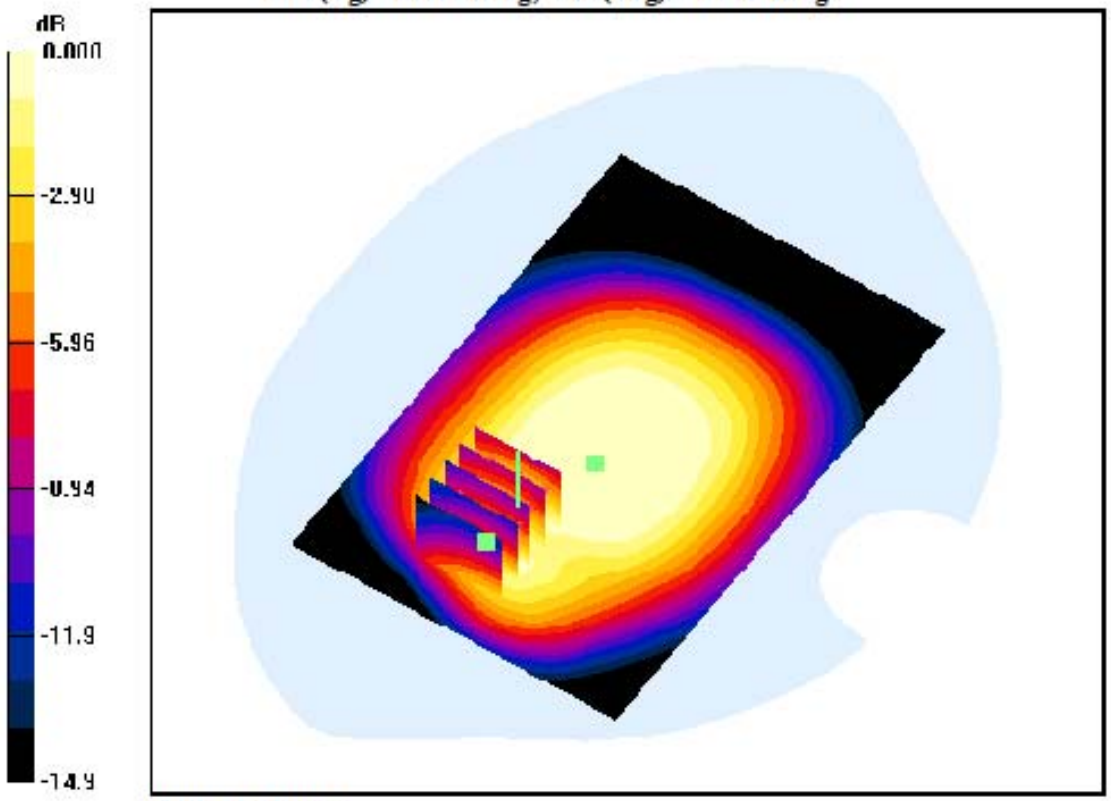
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.046 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.550 W/kg



0 dB = 1.03mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

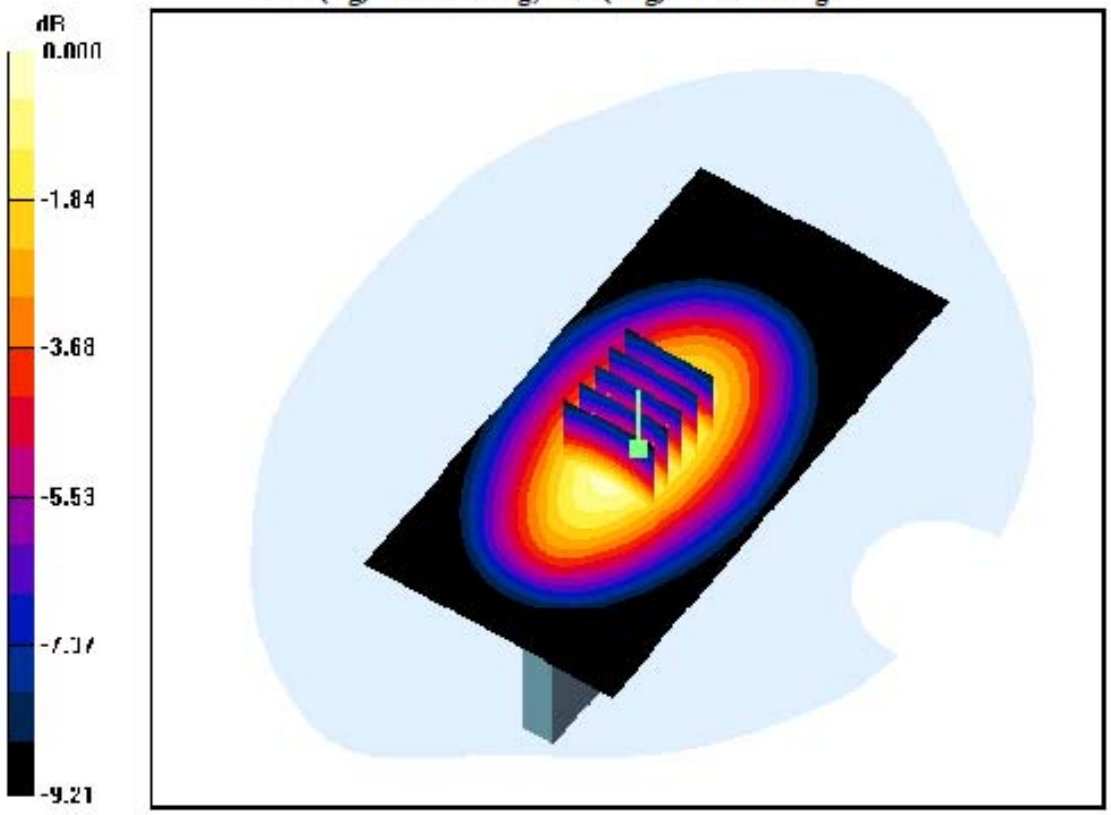
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.039 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.496 W/kg



0 dB = 0.843mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

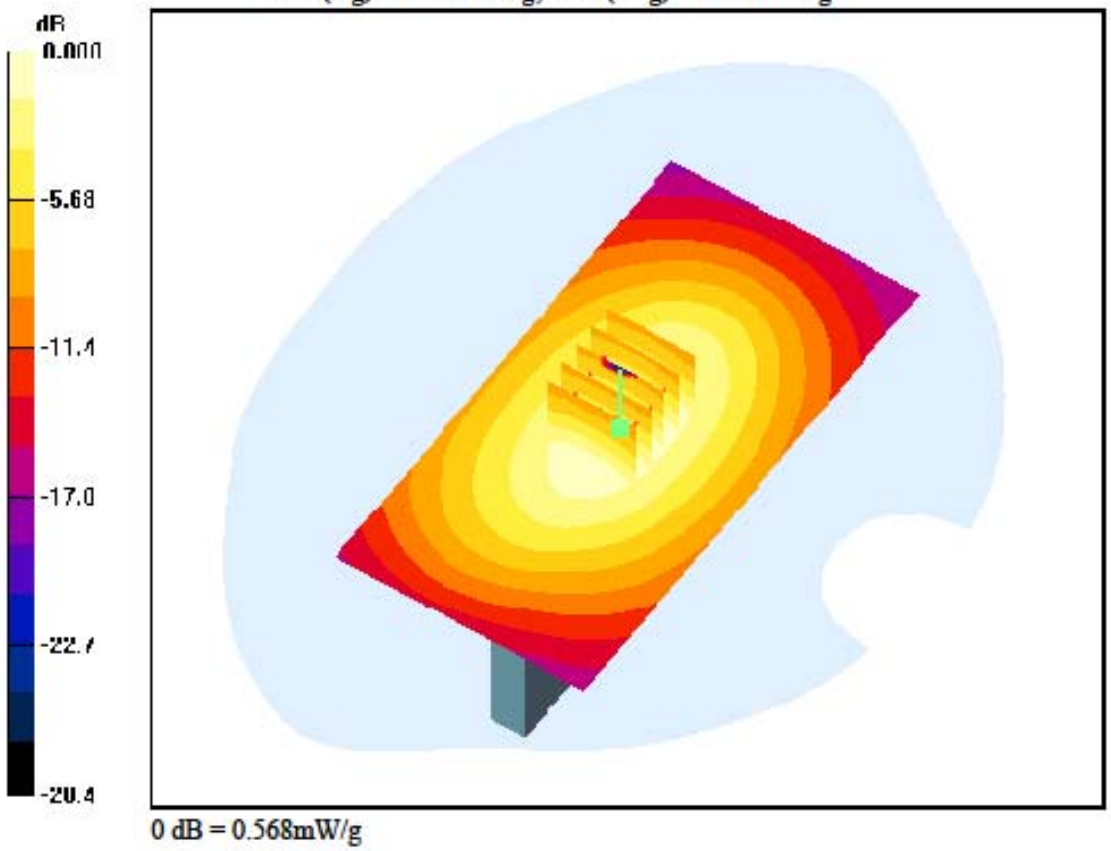
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.667 MHz; σ = 0.963 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(9.12, 9.12, 9.12); Calibrated: 2012-01-27; 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: 2012-03-13; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.041 dB
Peak SAR (extrapolated) = 0.676 W/kg
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.336 W/kg



0 dB = 0.568mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

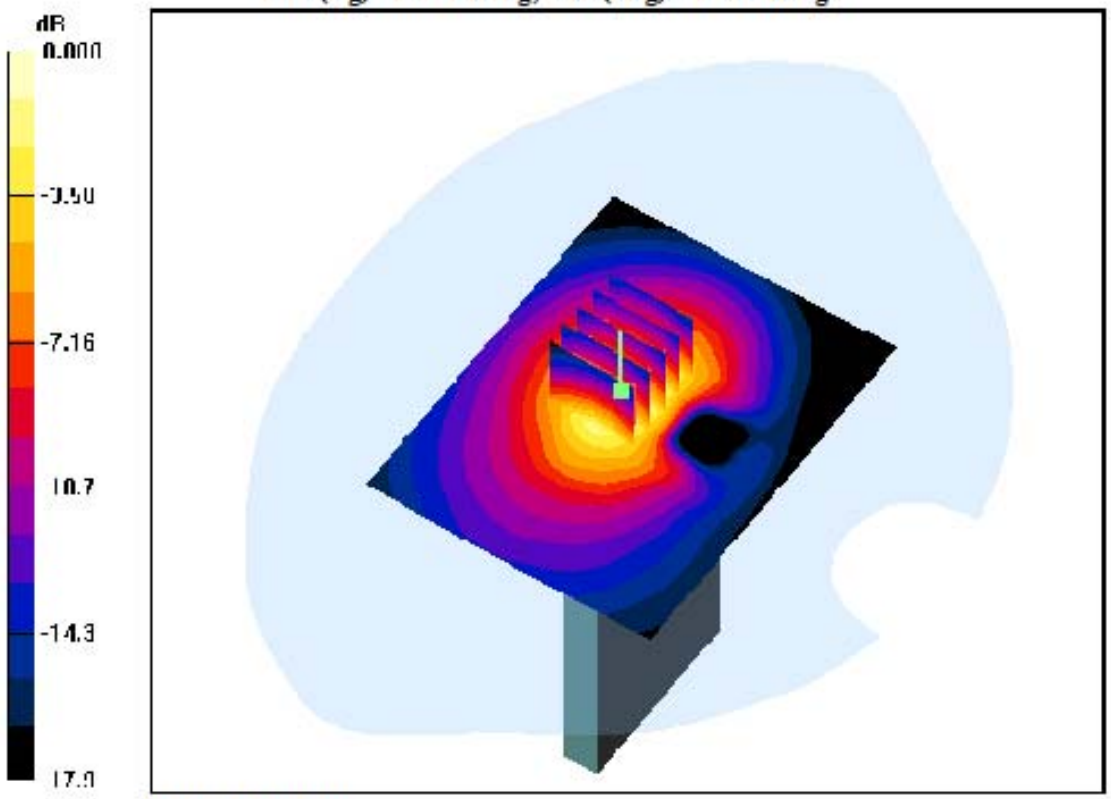
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1850.33 MHz; σ = 1.47 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Bottom, PCS1900 GPRS Class 12, Ch. 512, 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 = 0.030 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.540 W/kg



0 dB = 1.24mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

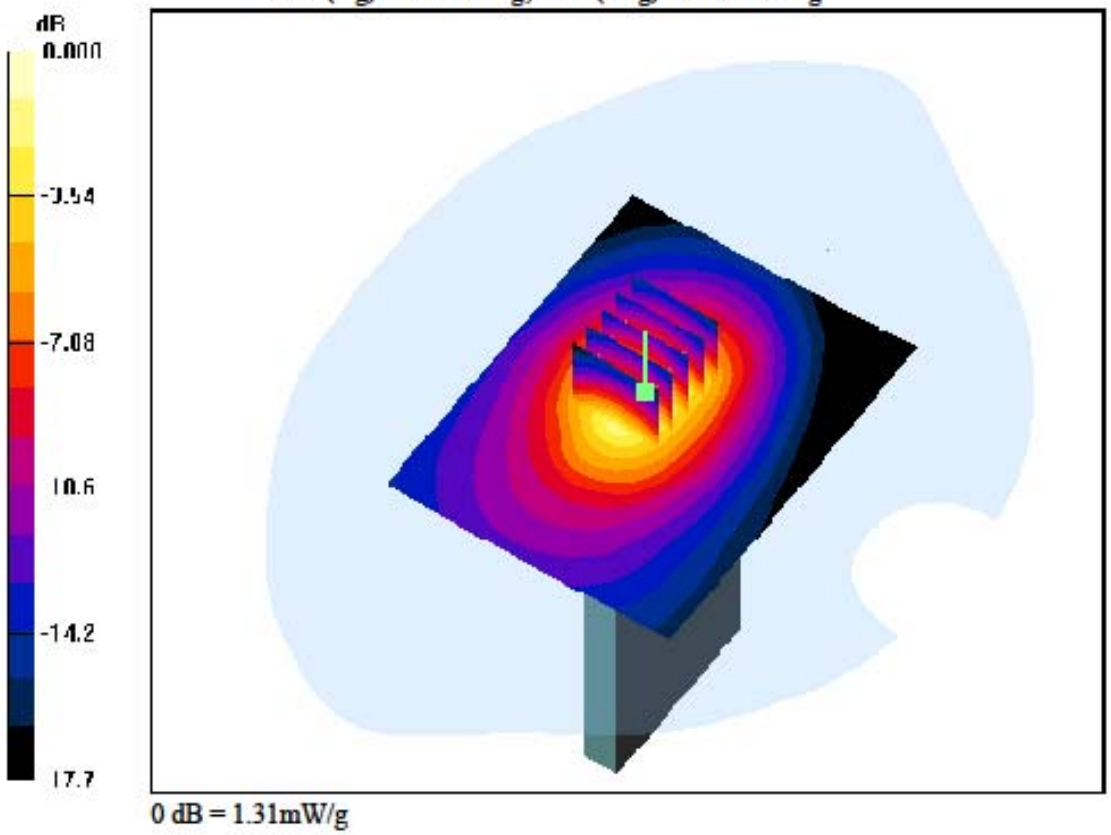
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.021 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.566 W/kg



0 dB = 1.31mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

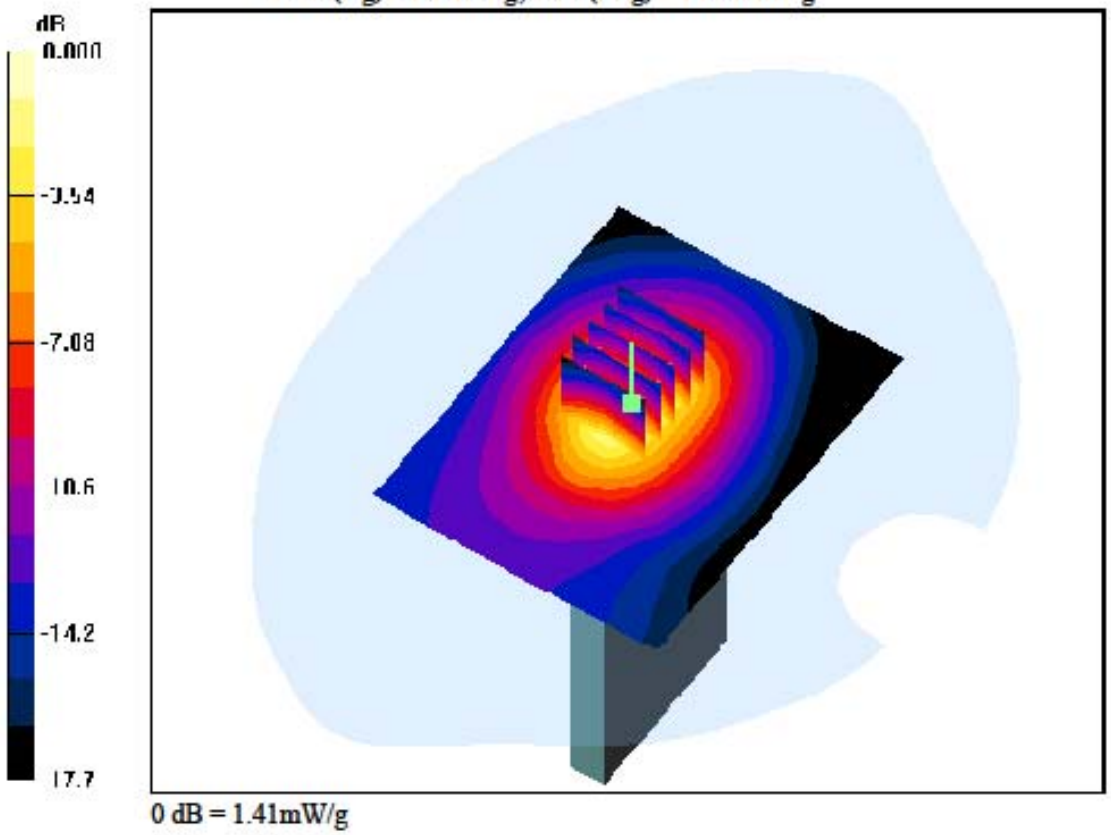
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Bottom, PCS1900 GPRS Class 12, Ch. 810, 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 = 0.096 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.607 W/kg



0 dB = 1.41mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

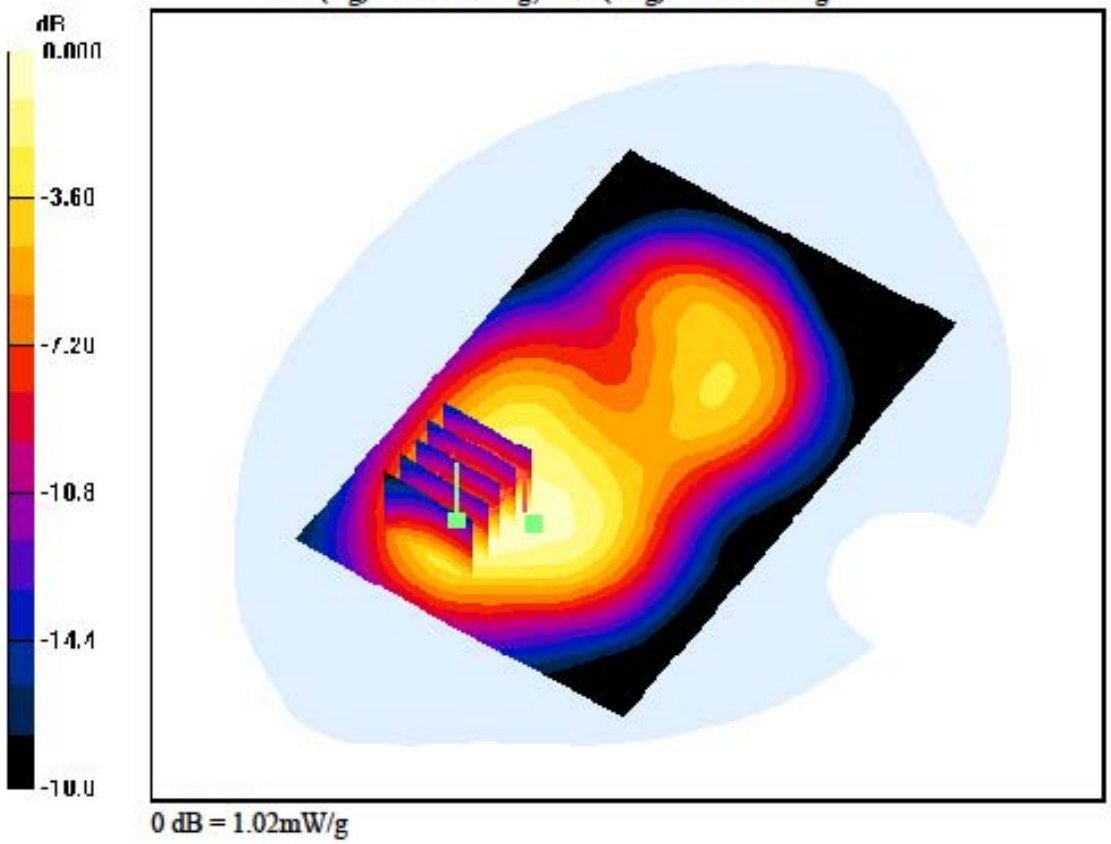
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.033 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.479 W/kg



0 dB = 1.02mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

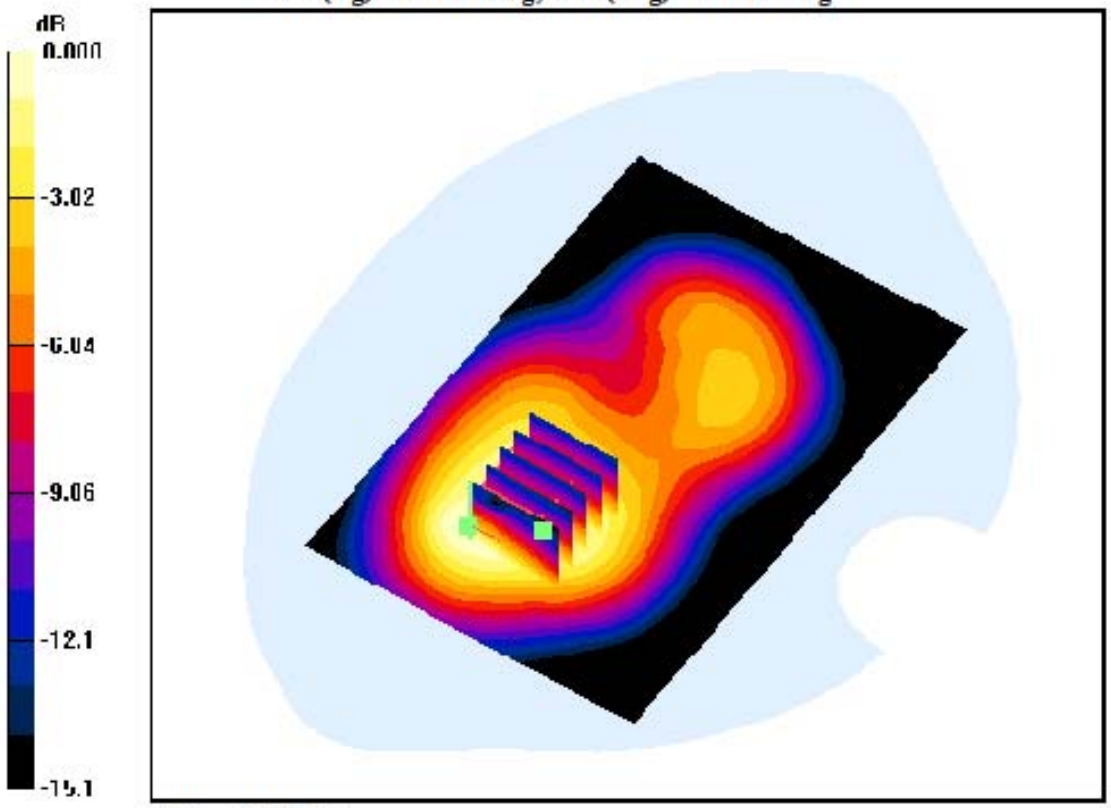
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.033 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.456 W/kg



0 dB = 0.999mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

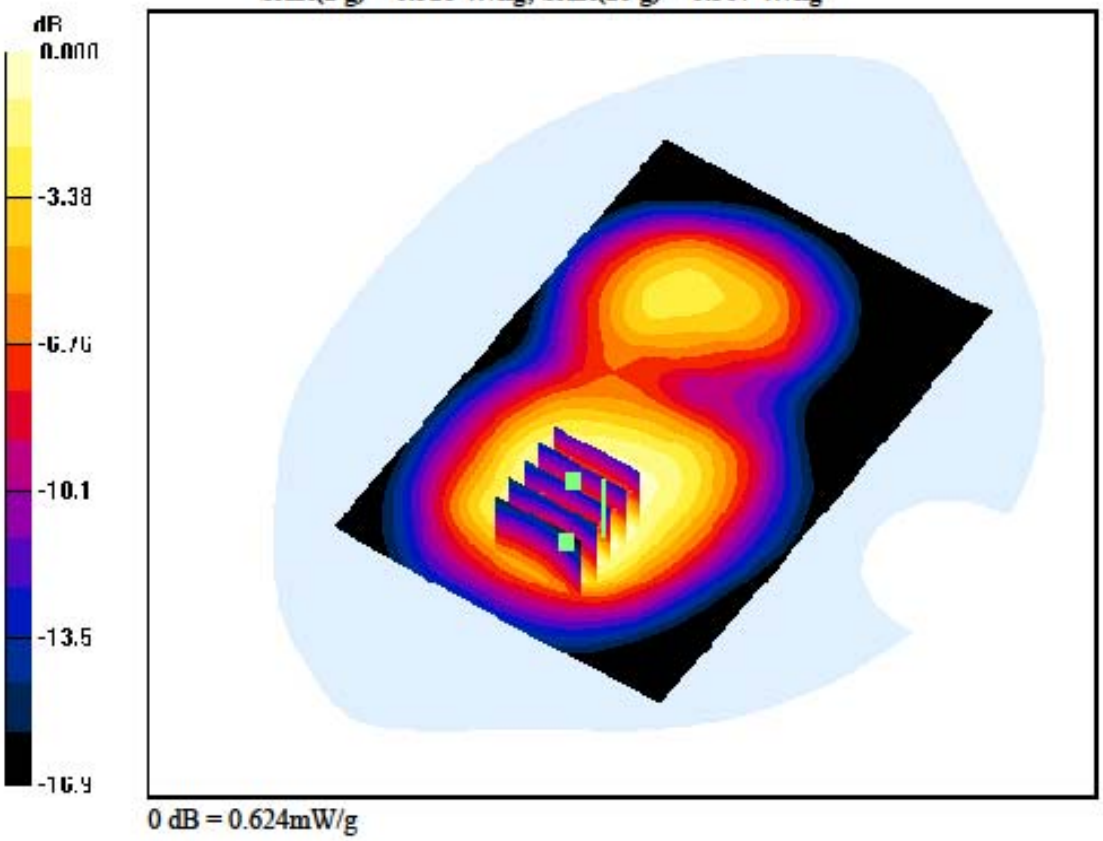
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = -0.081 dB
Peak SAR (extrapolated) = 0.877 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.307 W/kg



0 dB = 0.624mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

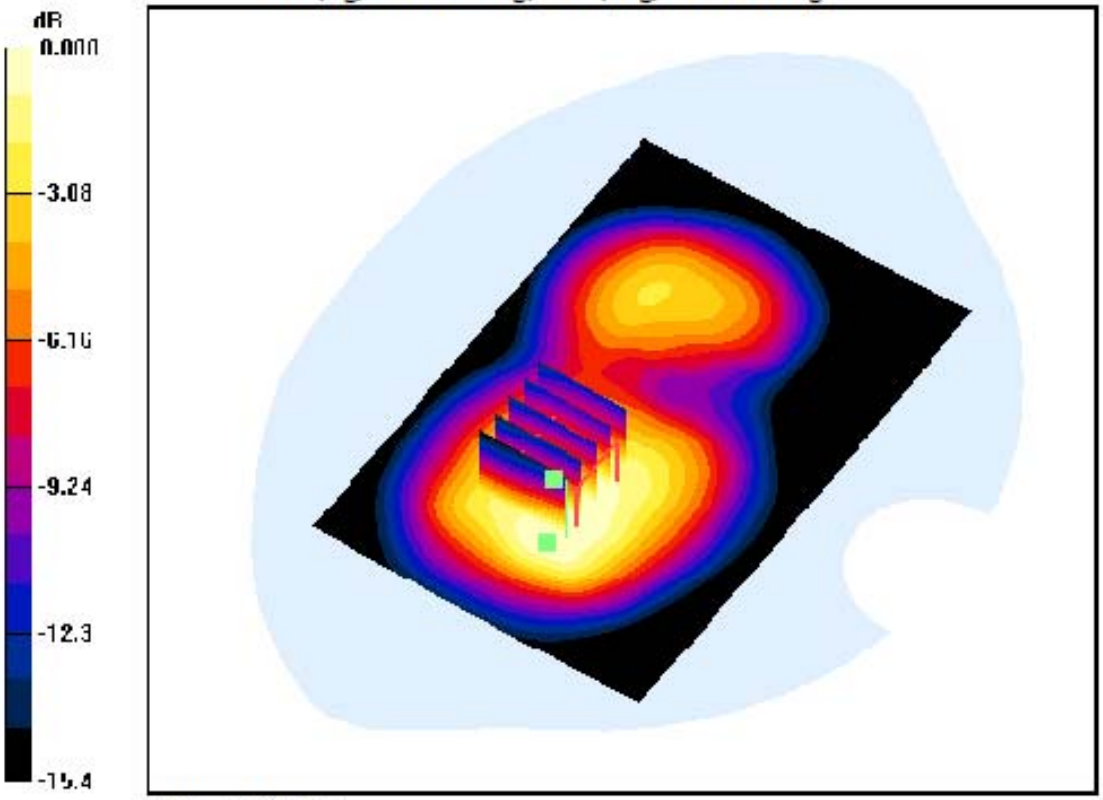
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900, 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 = -0.081 dB
Peak SAR (extrapolated) = 0.876 W/kg
SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.324 W/kg



0 dB = 0.667mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

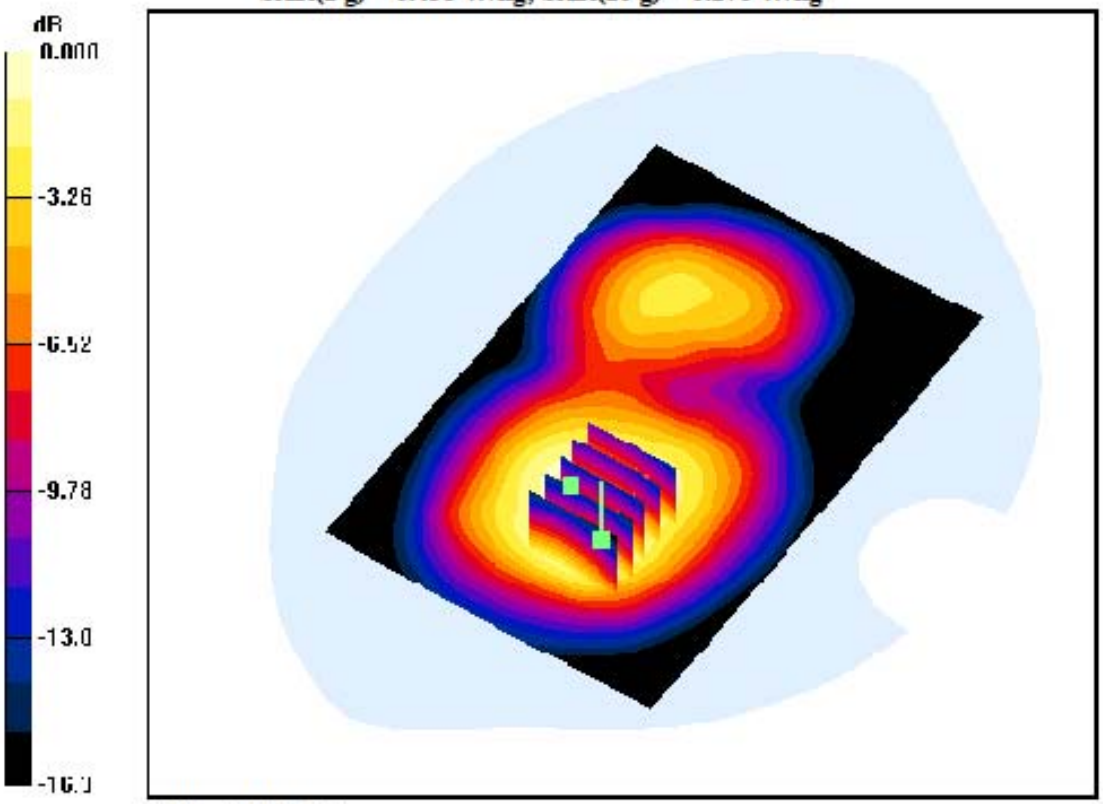
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.100 dB
Peak SAR (extrapolated) = 0.725 W/kg
SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.276 W/kg



0 dB = 0.553mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

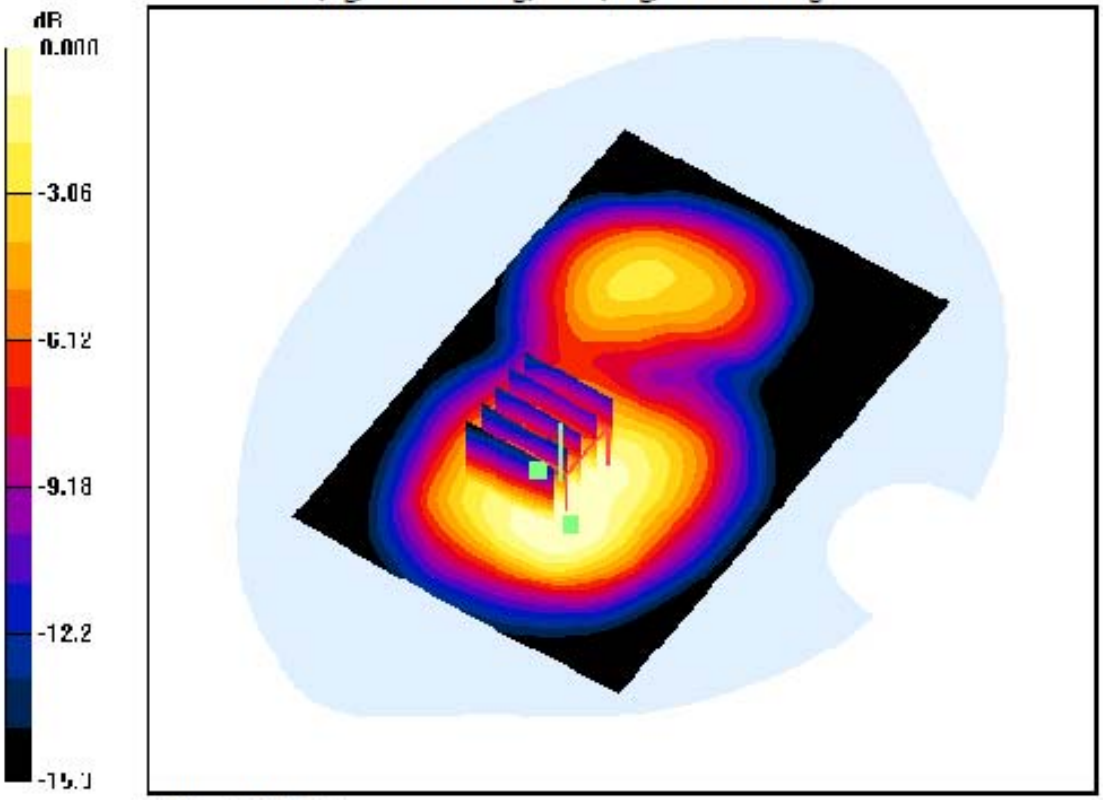
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.100 dB
Peak SAR (extrapolated) = 0.693 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.281 W/kg



0 dB = 0.534mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

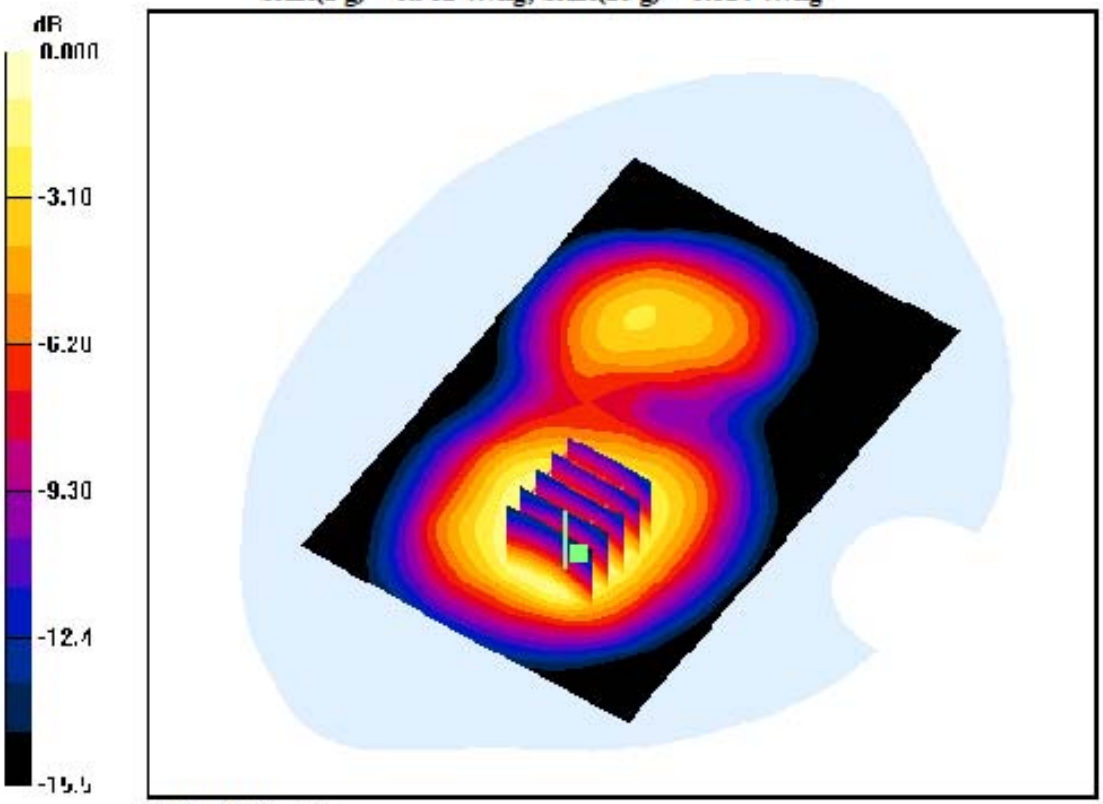
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1850.33 MHz; σ = 1.47 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 10, 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 = 0.025 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.962 W/kg; SAR(10 g) = 0.614 W/kg



0 dB = 1.20mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

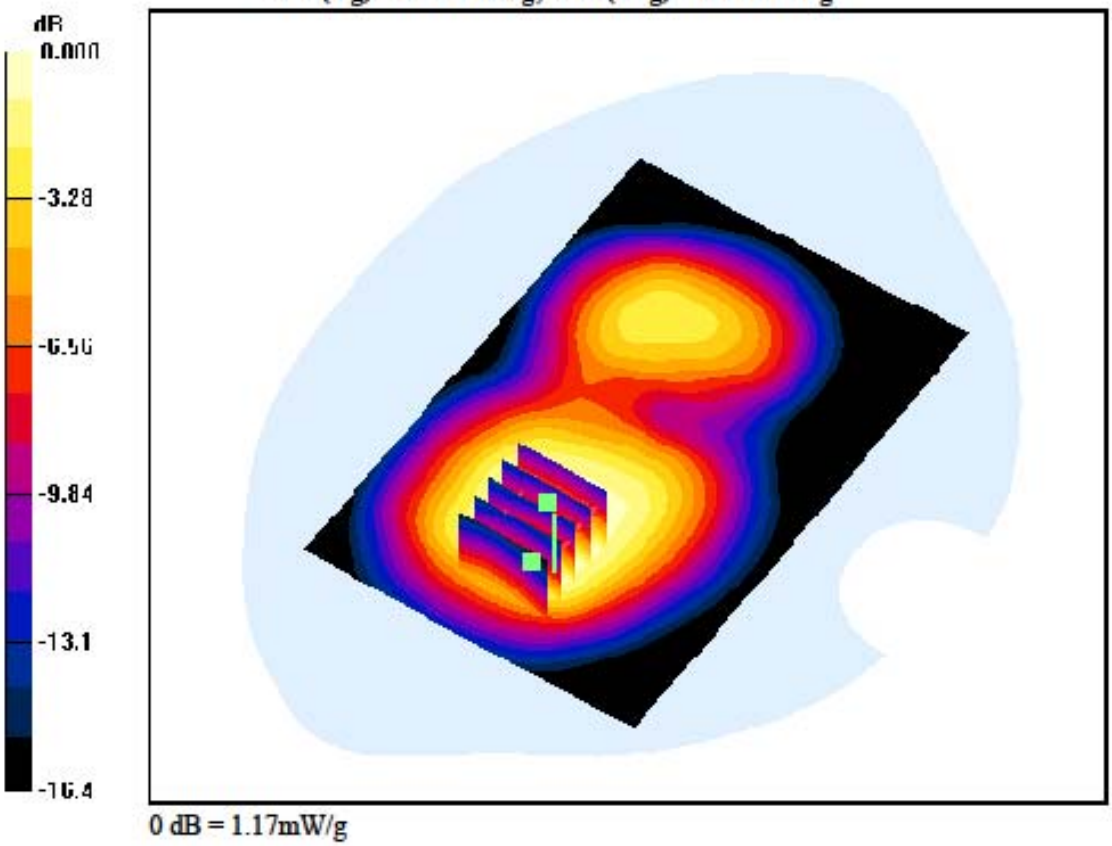
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.044 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.583 W/kg



0 dB = 1.17mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

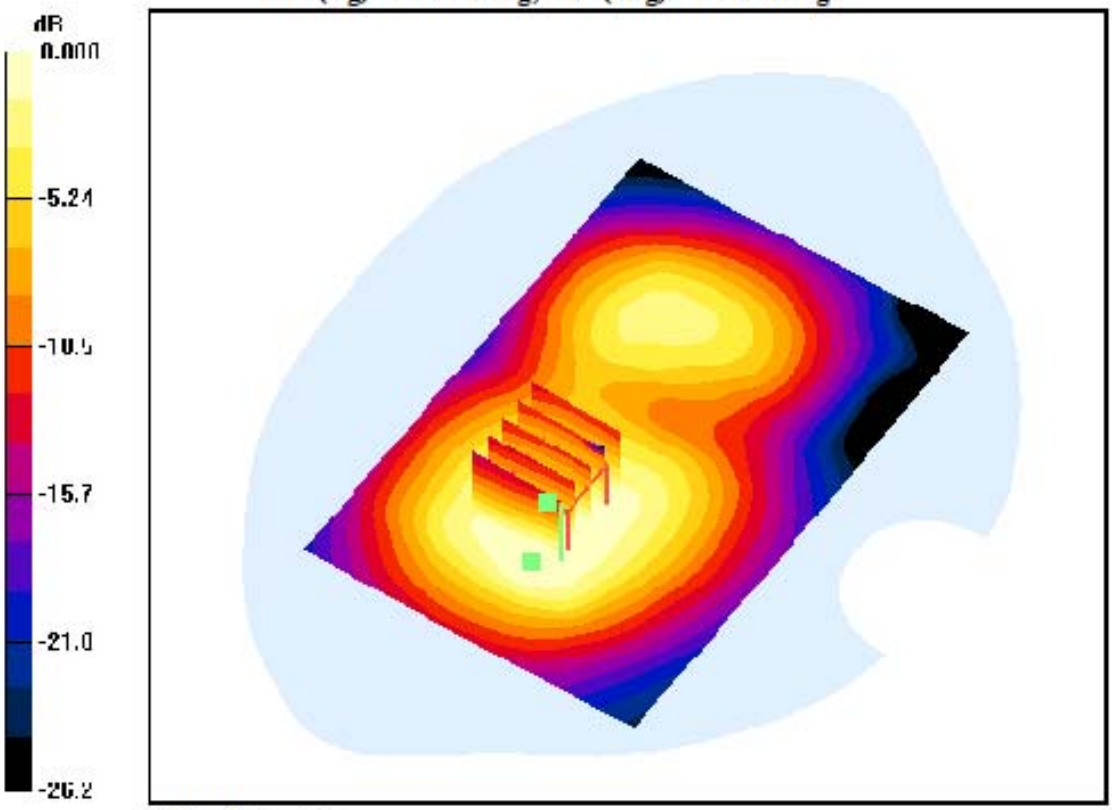
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.044 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.616 W/kg



0 dB = 1.21mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

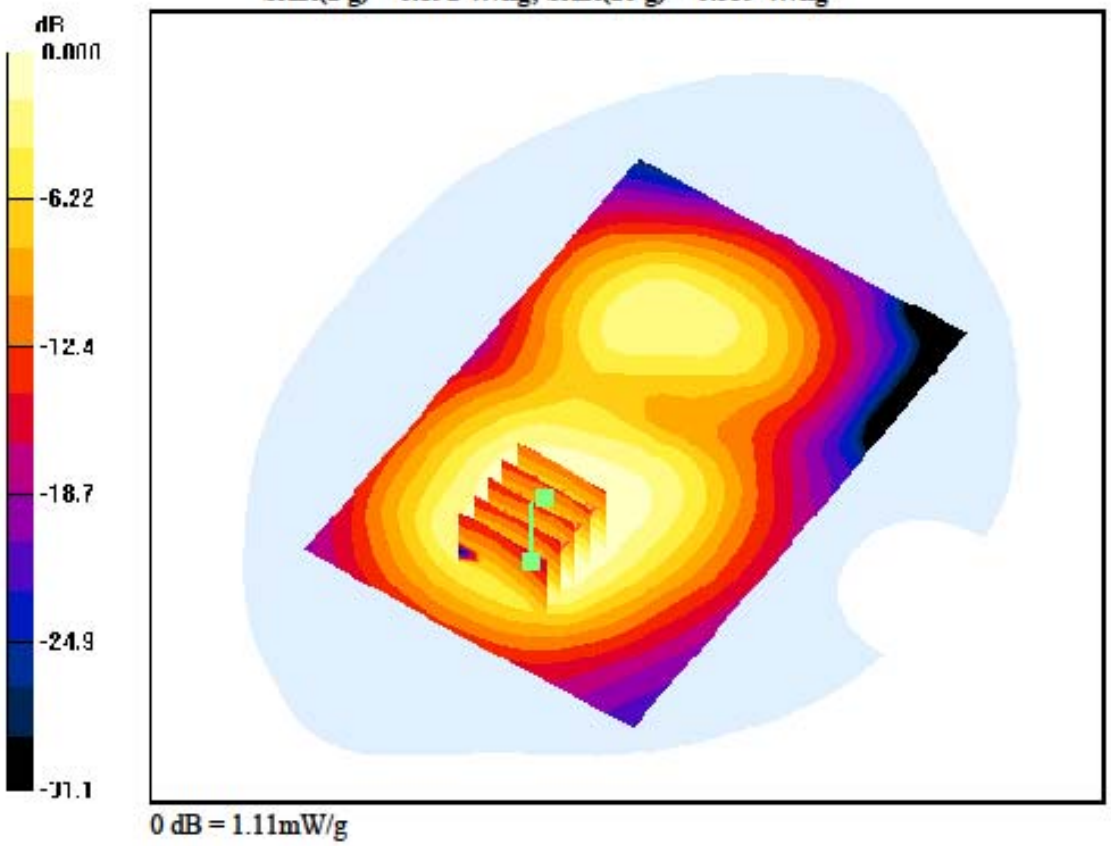
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 10, 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 = 0.051 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.539 W/kg



0 dB = 1.11mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

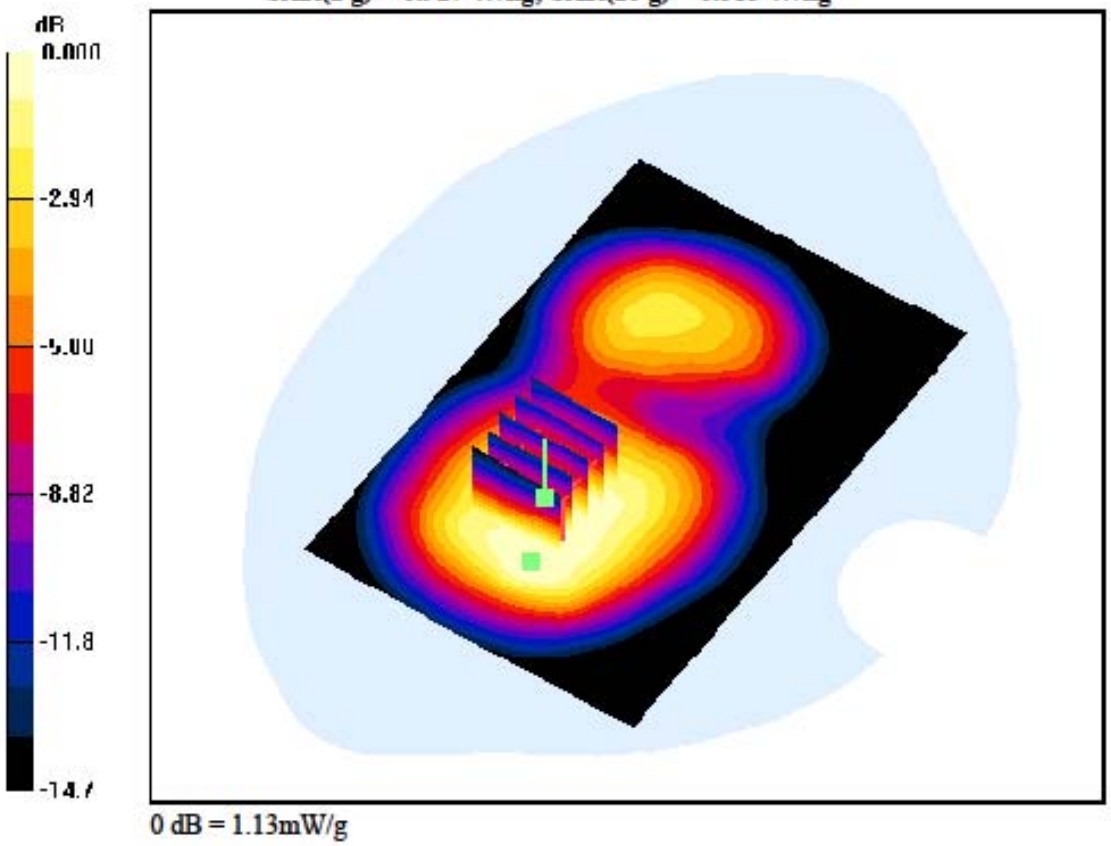
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 10, Ch. 810, 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 = 0.051 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.585 W/kg



0 dB = 1.13mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

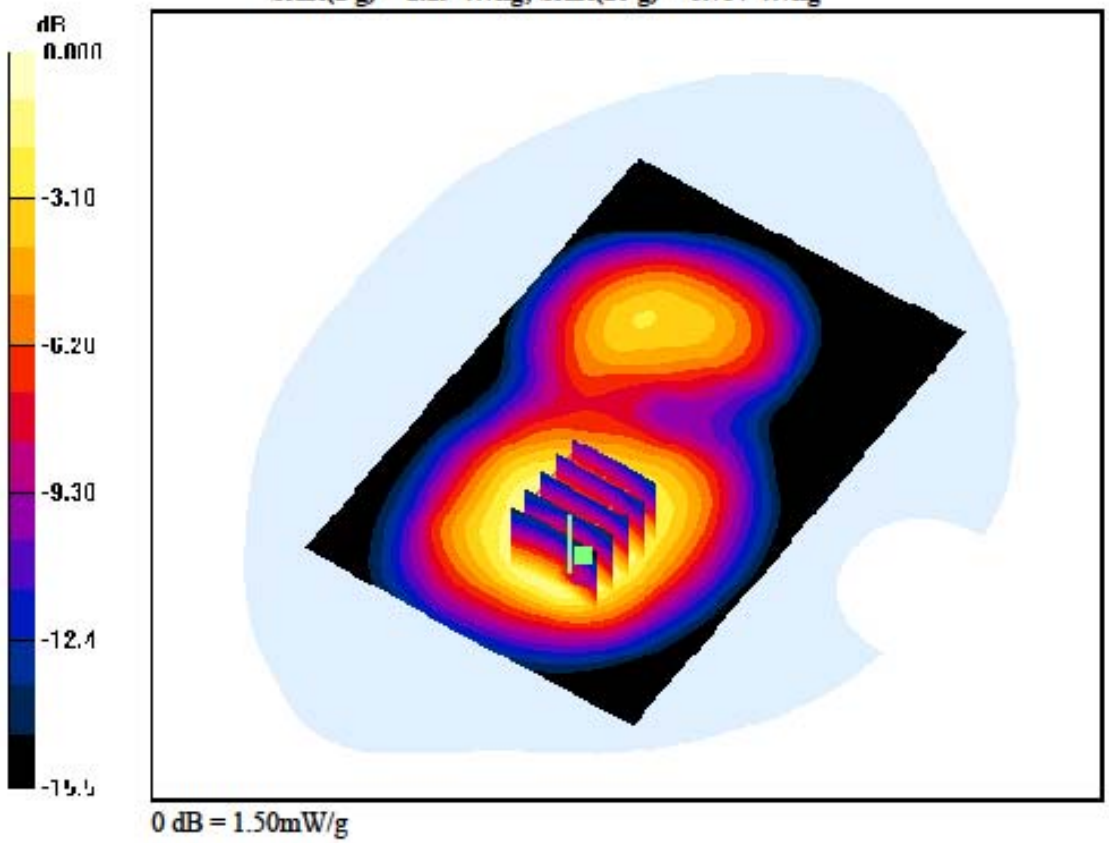
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1850.33 MHz; σ = 1.47 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11, 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 = 0.046 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.757 W/kg



0 dB = 1.50mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

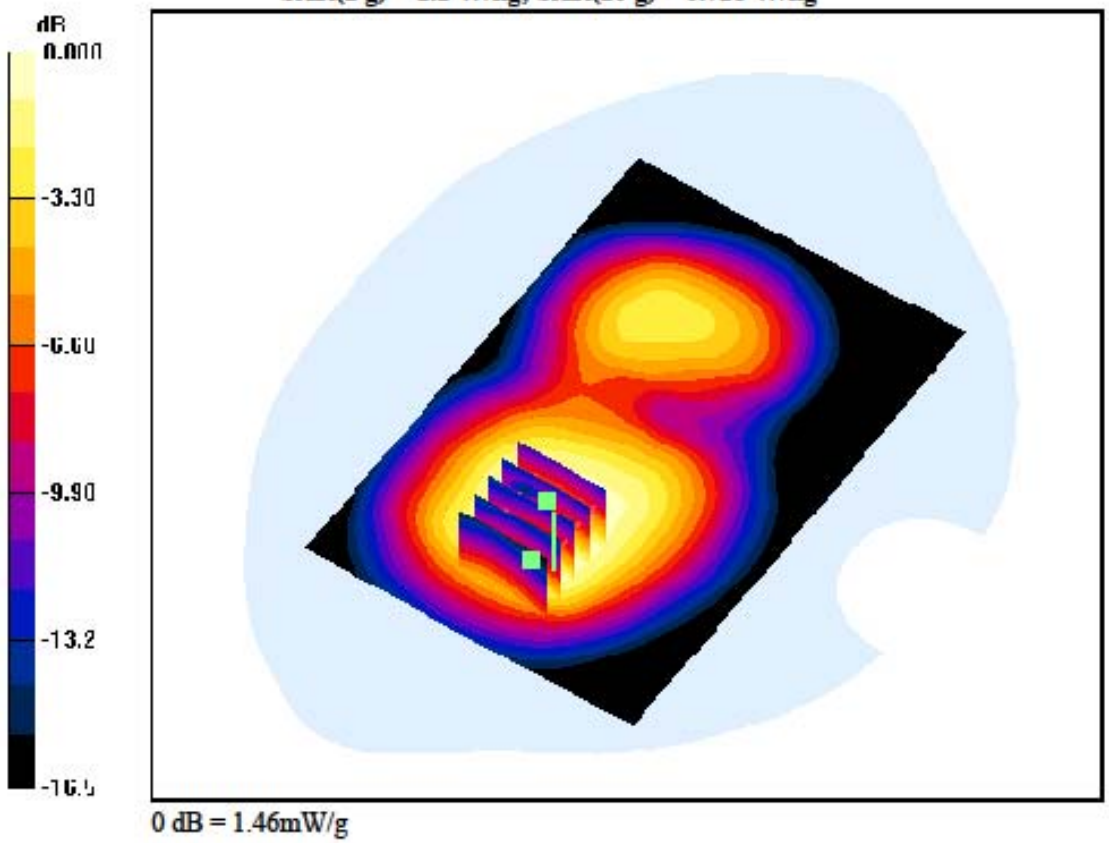
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = -0.016 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.728 W/kg



0 dB = 1.46mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

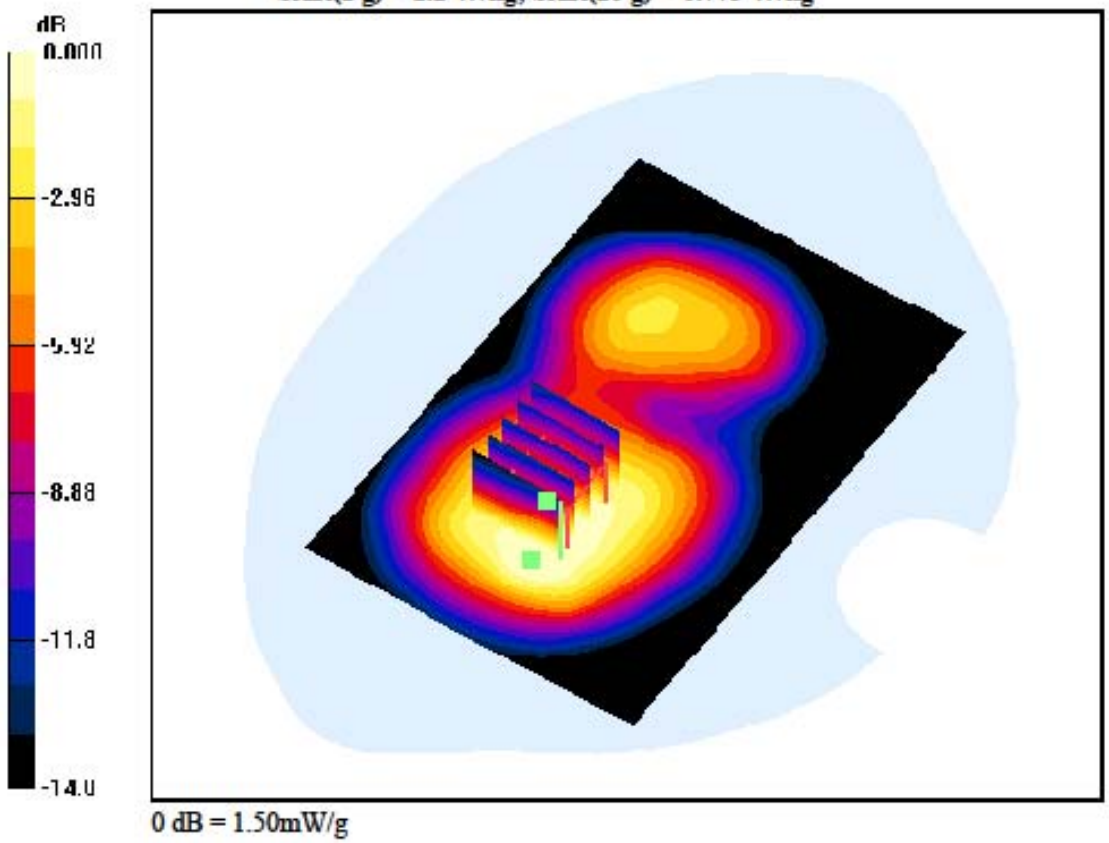
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.773 W/kg



0 dB = 1.50mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

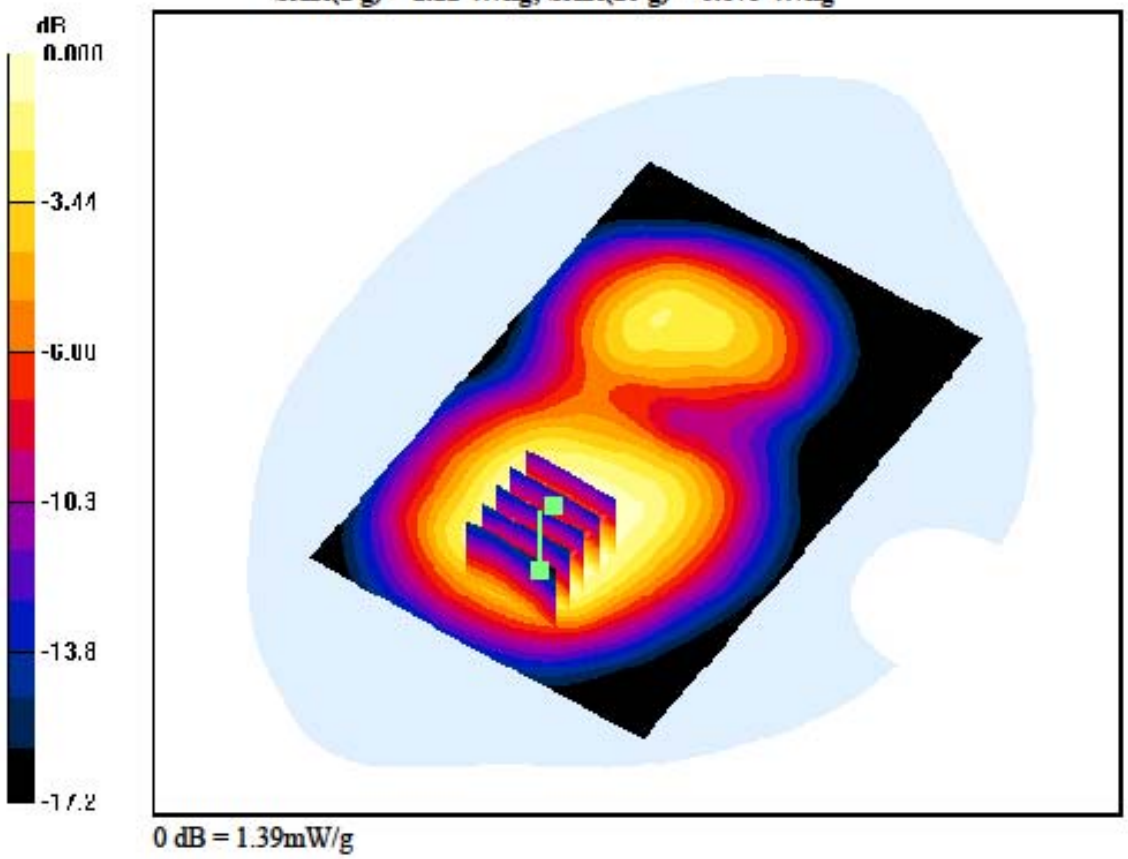
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.77
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11, 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 = 0.021 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.675 W/kg



0 dB = 1.39mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

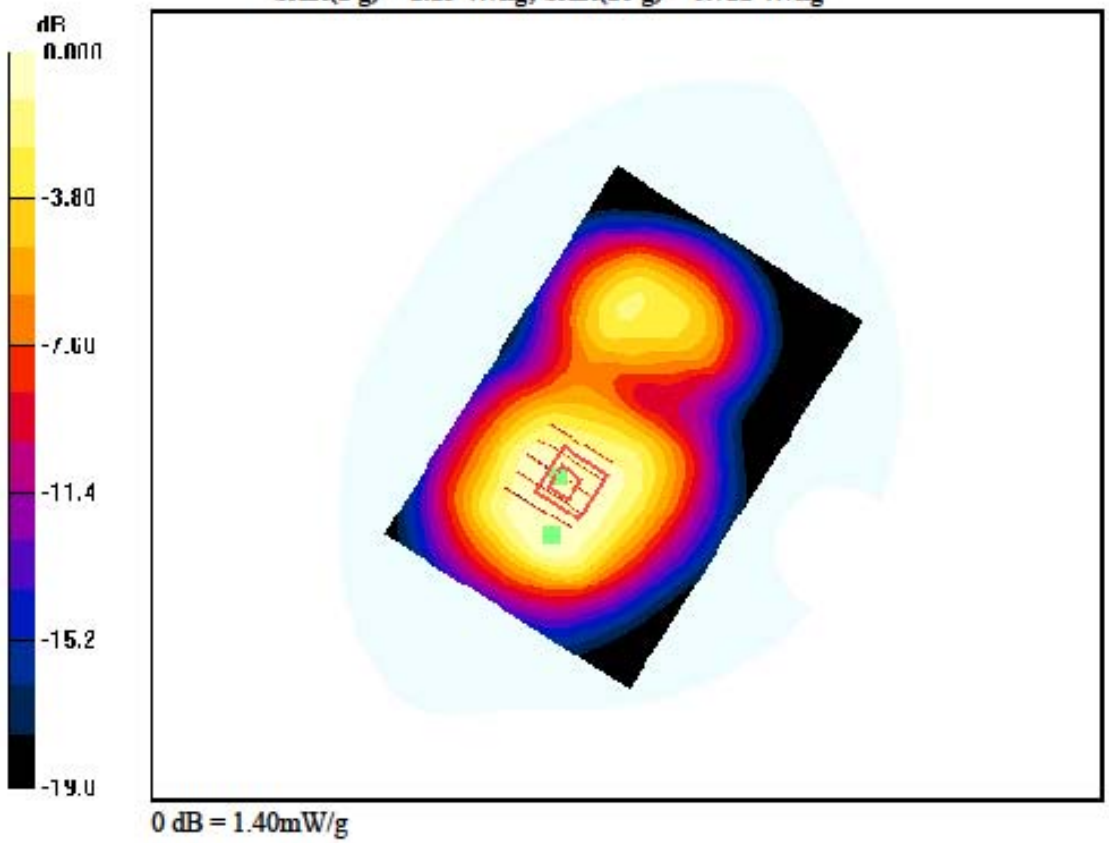
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.77
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11, Ch. 810, 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 = 0.021 dB
Peak SAR (extrapolated) = 2.49 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.722 W/kg



0 dB = 1.40mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

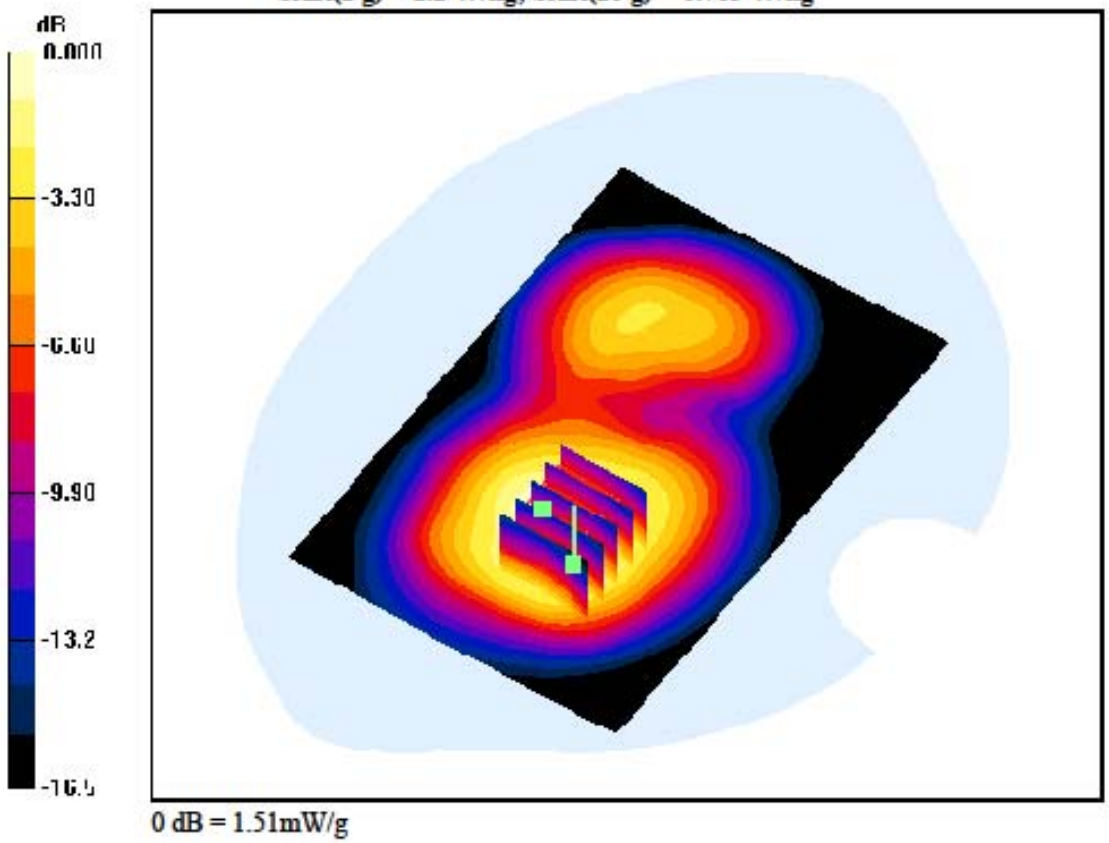
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1850.33 MHz; σ = 1.47 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.084 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.763 W/kg



0 dB = 1.51mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

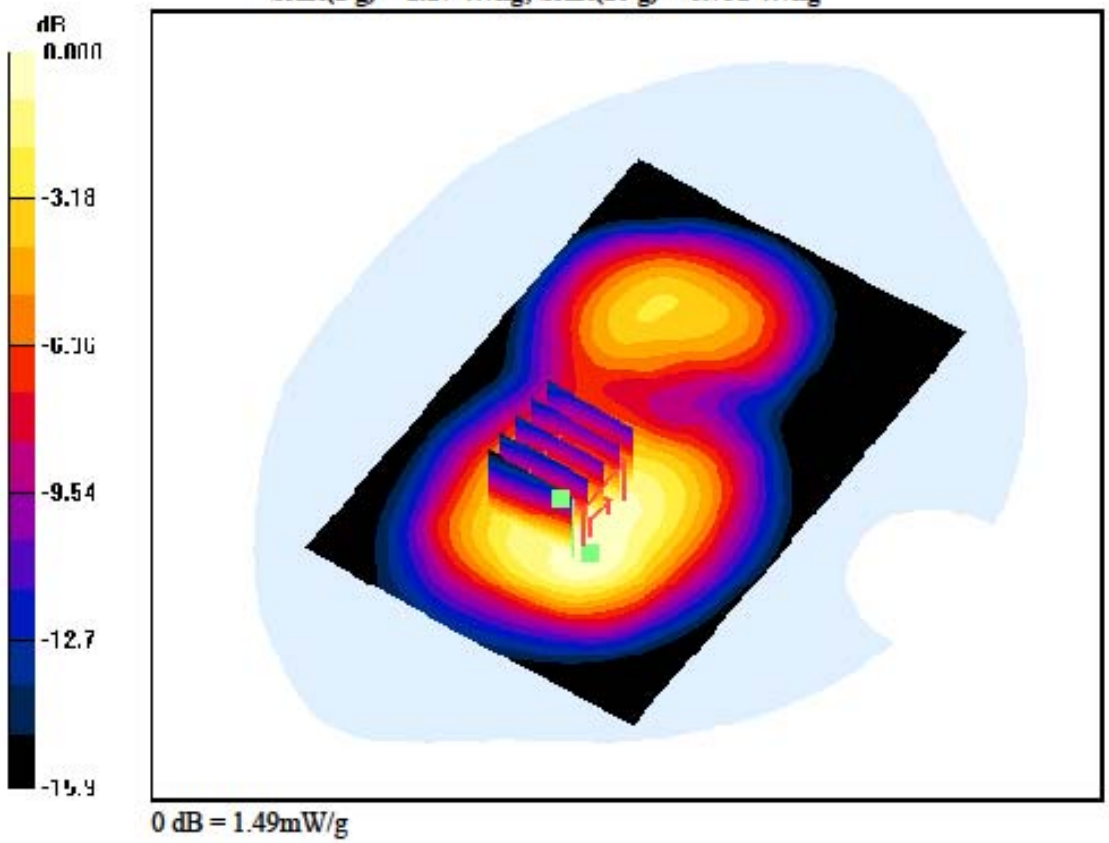
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1850.33 MHz; σ = 1.47 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.084 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.751 W/kg



0 dB = 1.49mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

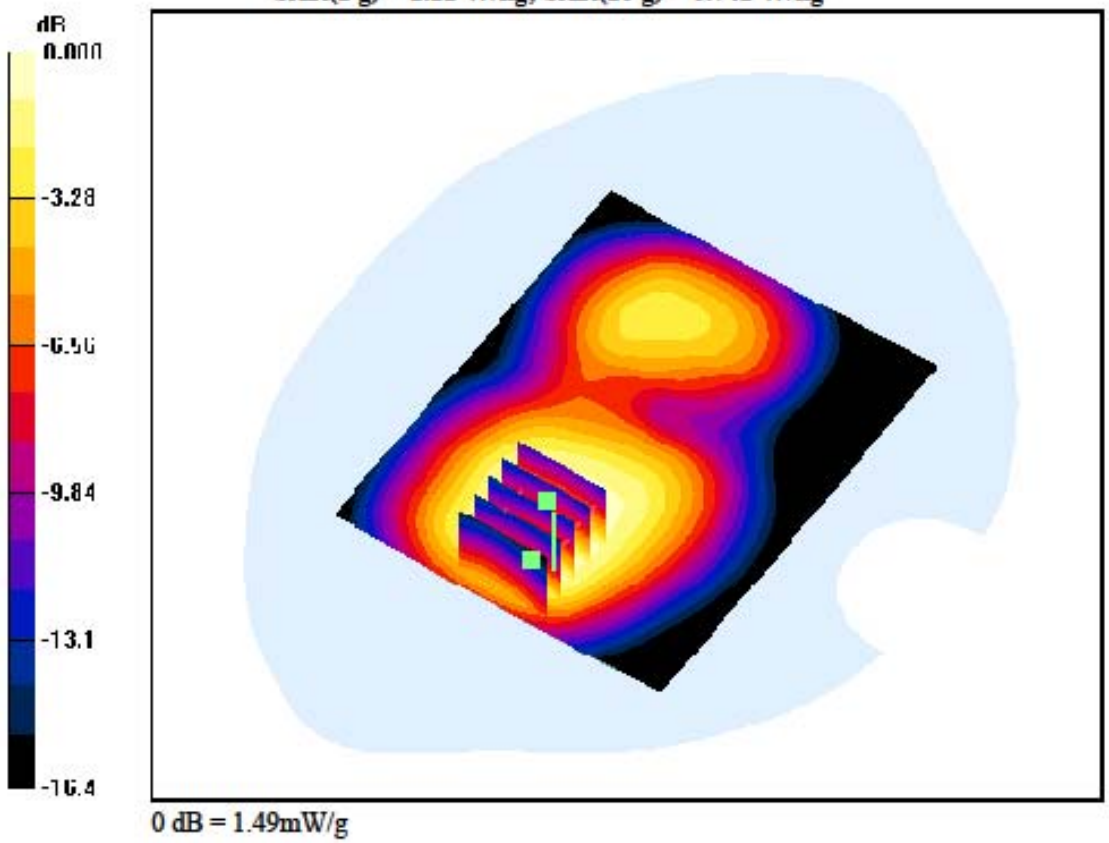
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.012 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.742 W/kg



0 dB = 1.49mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

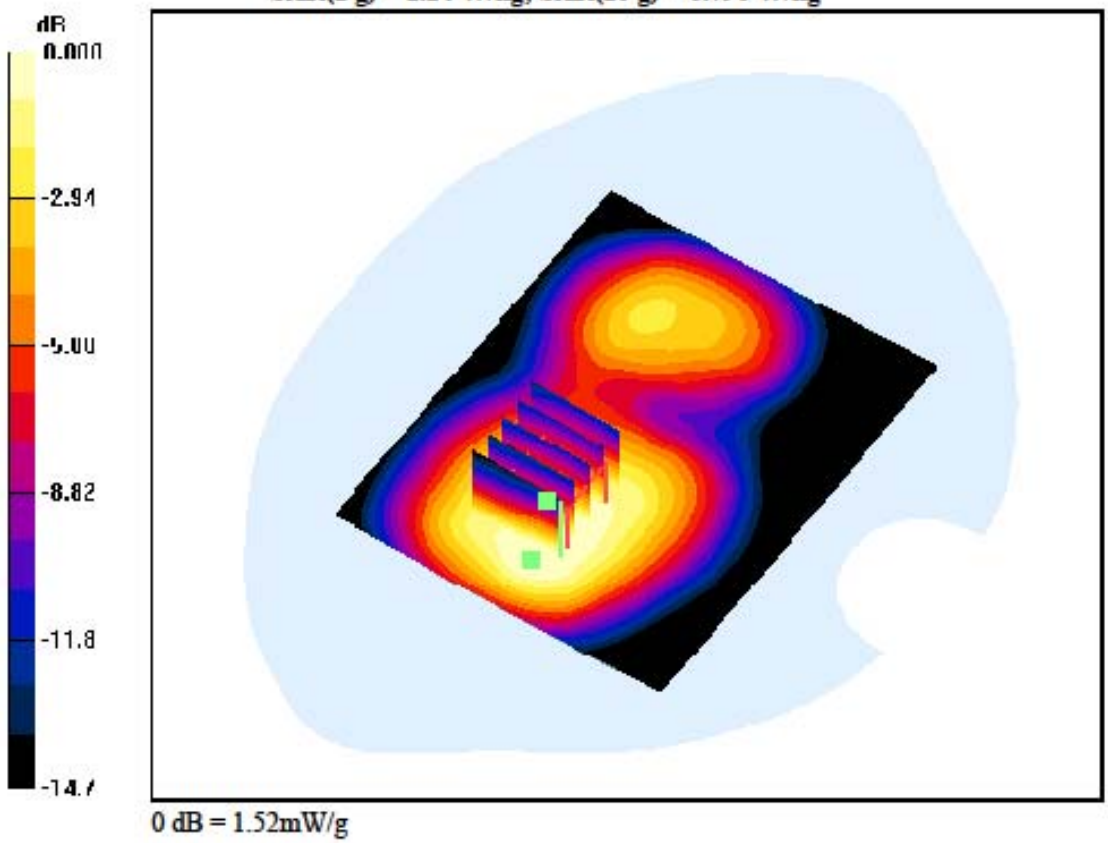
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.012 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.790 W/kg



0 dB = 1.52mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

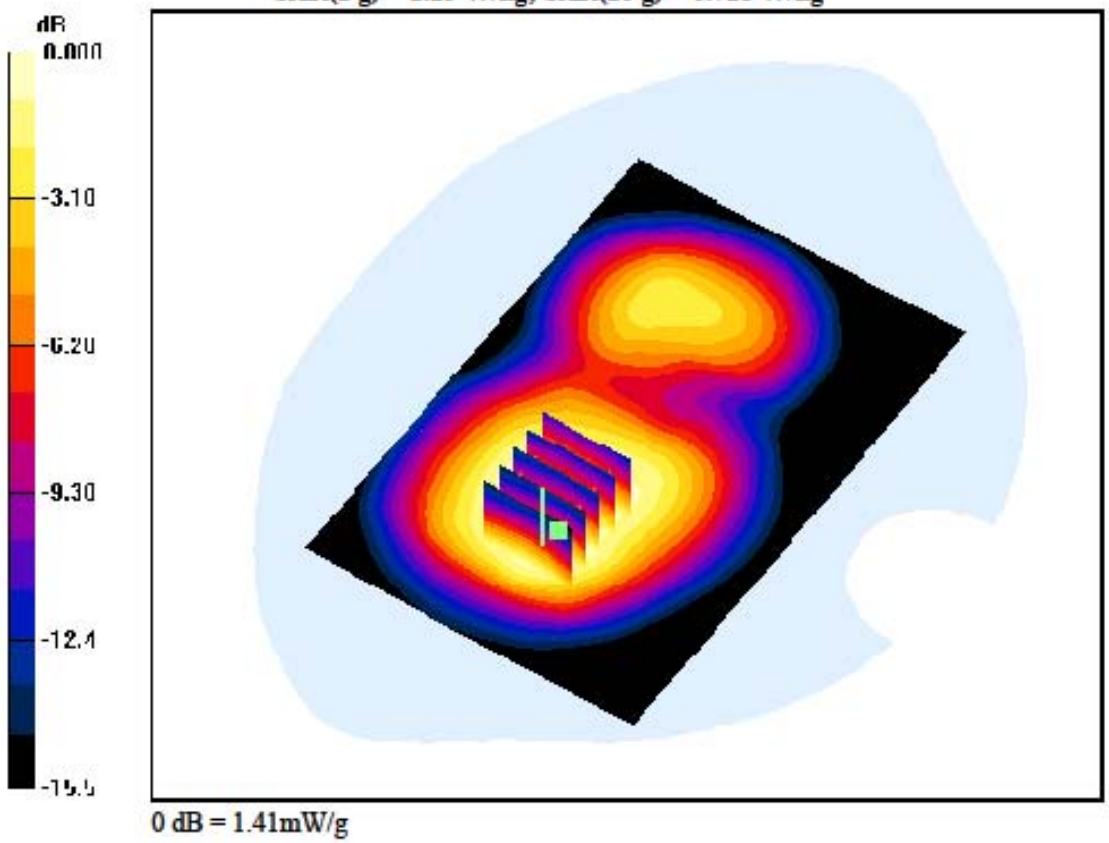
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:2.075
Medium parameters used (interpolated): f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.010 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.718 W/kg



0 dB = 1.41mW/g

DIGITAL EMC CO., LTD

DUT: LG-P720h; Type: Bar

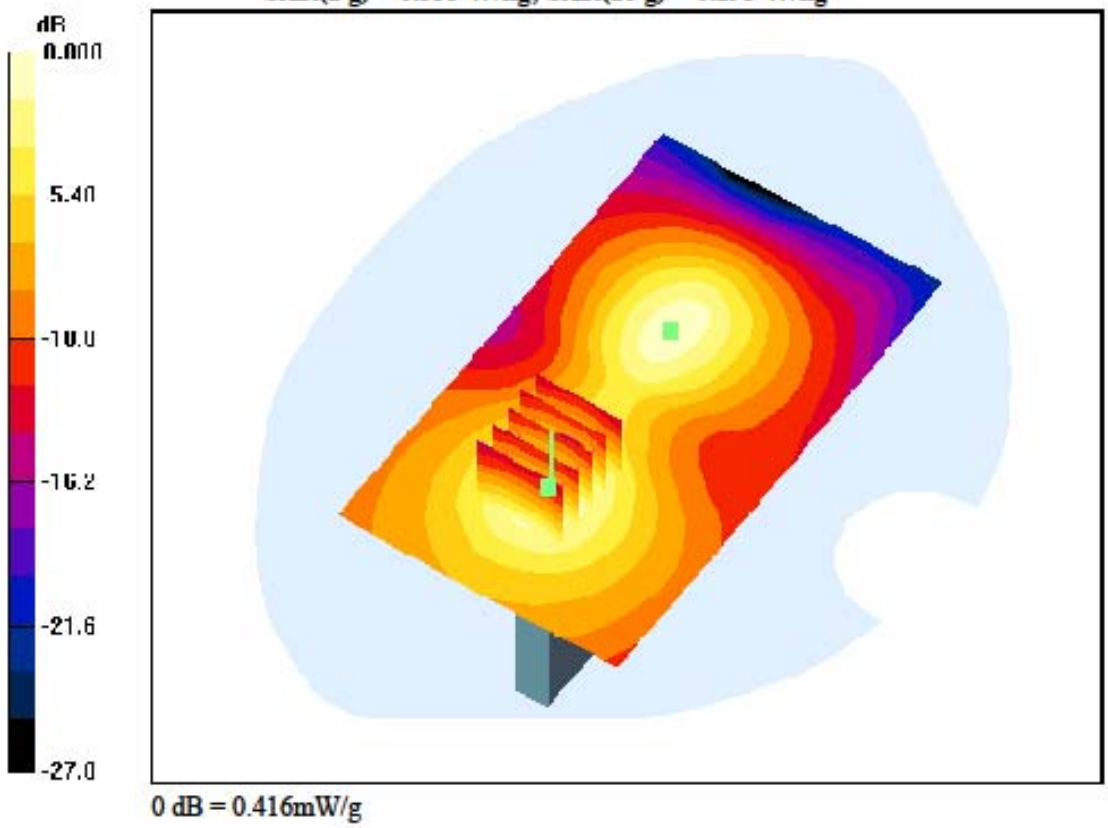
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-01-27; 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: 2012-03-14; Ambient Temp: 22.0; Tissue Temp:22.5

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 = 0.102 dB
Peak SAR (extrapolated) = 0.529 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.193 W/kg



0 dB = 0.416mW/g