Attachment 2. – SAR Test Plots

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

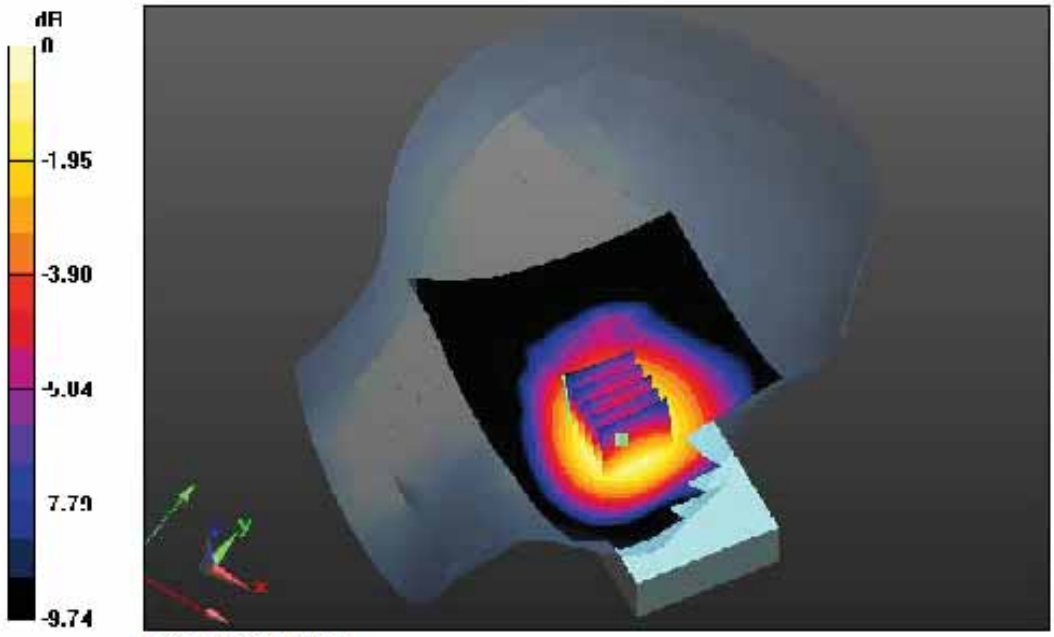
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.9 mho/m; ε_r = 41.02; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.15 dB
Peak SAR (extrapolated) = 0.147 mW/g
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.085 mW/g



0 dB = 0.133 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

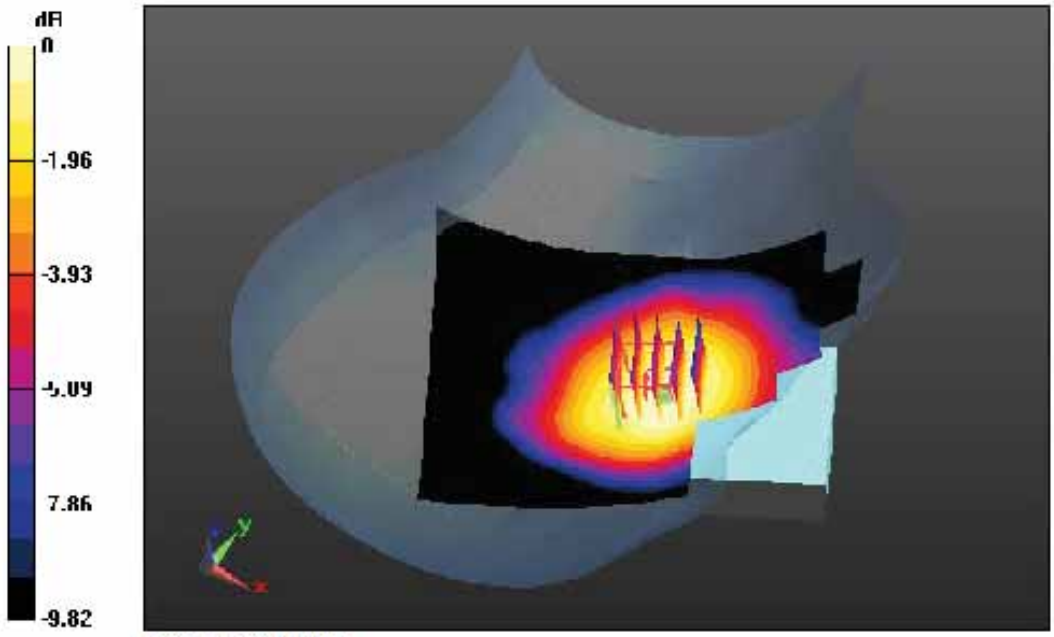
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.9 mho/m; ε_r = 41.02; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.05 dB
Peak SAR (extrapolated) = 0.136 mW/g
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.124 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

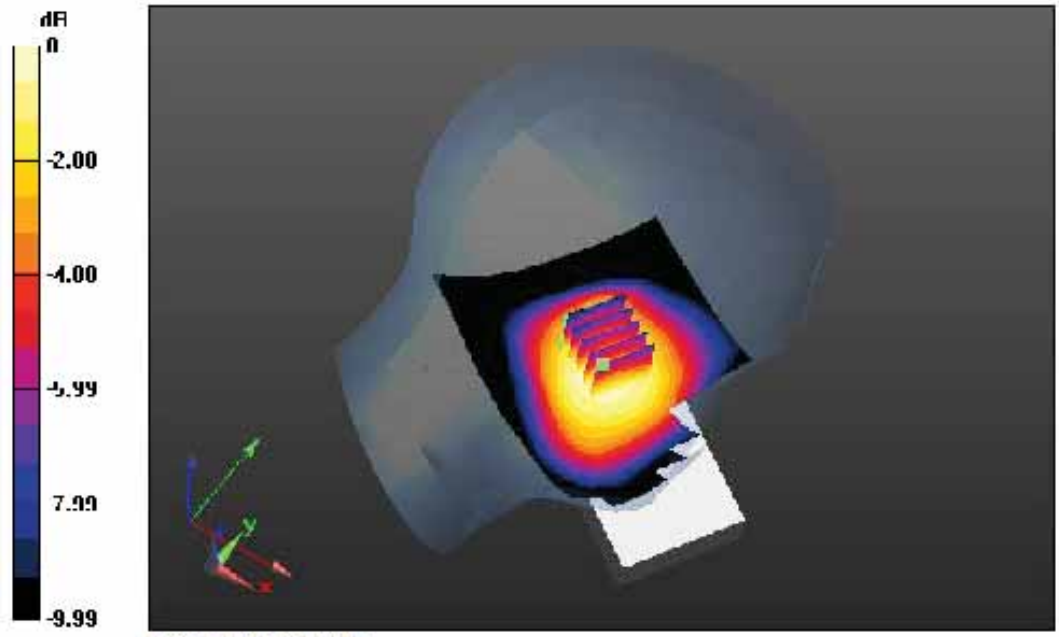
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.9 mho/m; ε_r = 41.02; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.098 mW/g
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.057 mW/g



0 dB = 0.0880 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

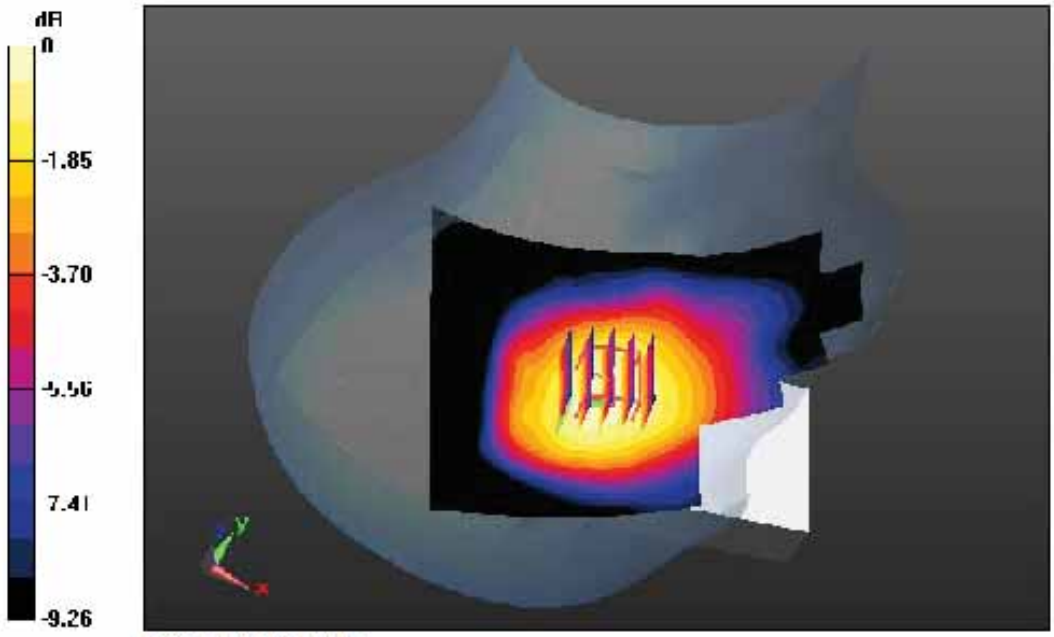
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.9 mho/m; ε_r = 41.02; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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 = -0.17 dB
Peak SAR (extrapolated) = 0.067 mW/g
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.039 mW/g



0 dB = 0.0605 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

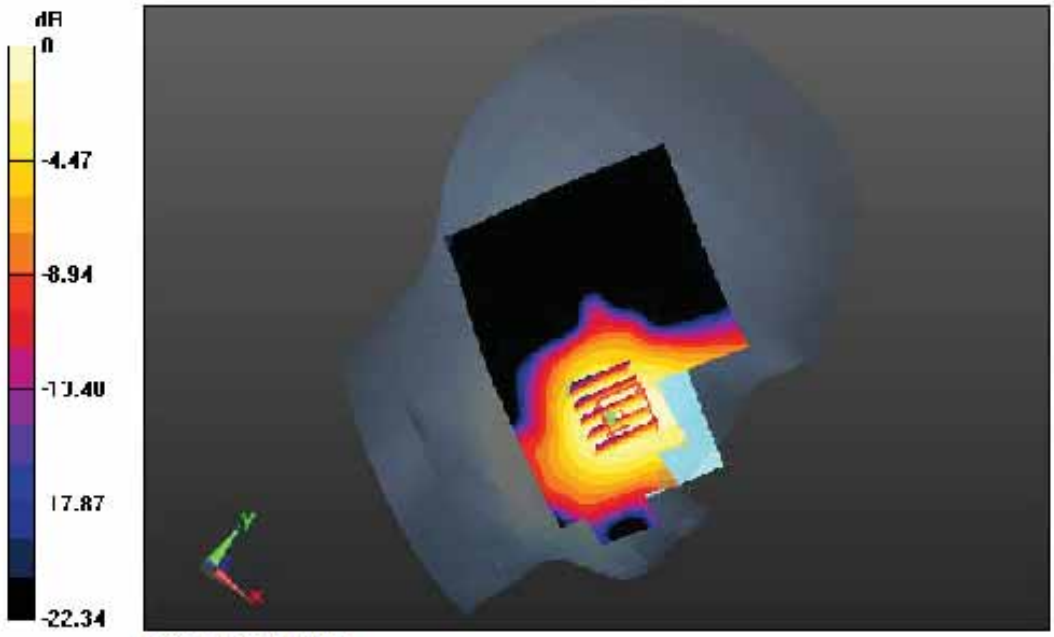
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.414 mho/m; ε_r = 40.252; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.092 mW/g



0 dB = 0.180 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

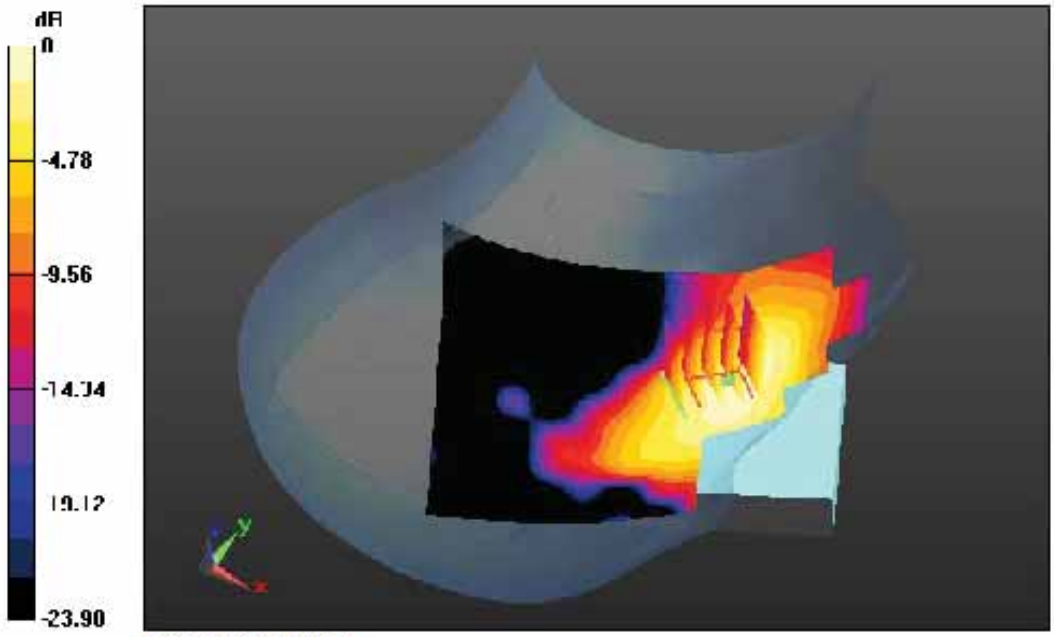
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.414 mho/m; ε_r = 40.252; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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 = -0.09 dB
Peak SAR (extrapolated) = 0.308 mW/g
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.128 mW/g



0 dB = 0.257 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

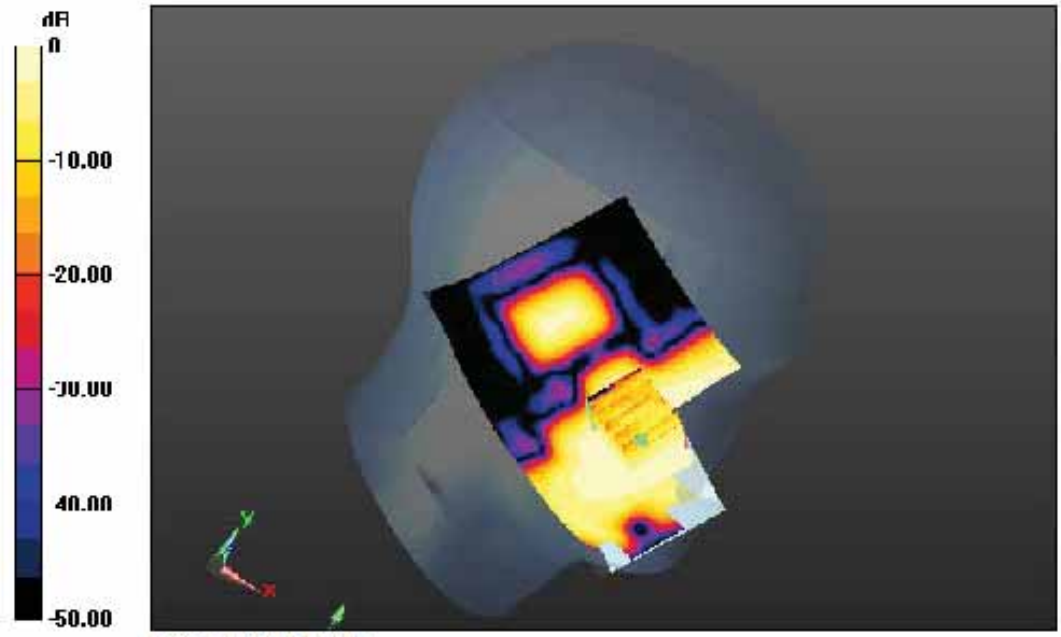
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.414 mho/m; ε_r = 40.252; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.052 mW/g
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.0420 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

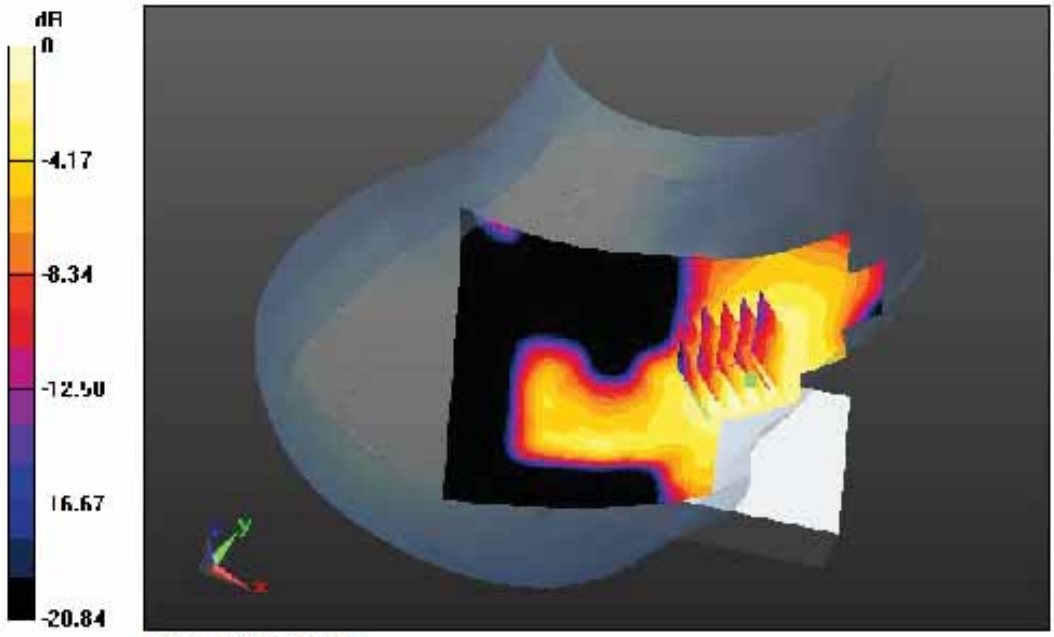
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.414 mho/m; ε_r = 40.252; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

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 = 0.10 dB
Peak SAR (extrapolated) = 0.061 mW/g
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.025 mW/g



0 dB = 0.0496 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

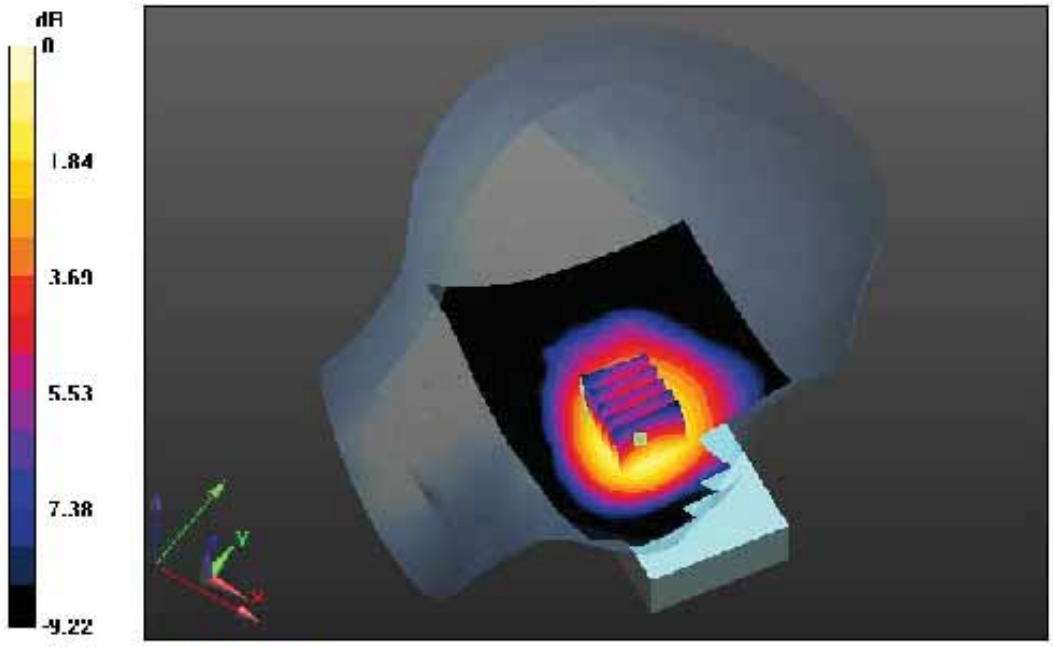
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.909 mho/m; ε_r = 42.876; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Left Touch, WCDMA850 Ch. 4183, 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 = 0.03 dB
Peak SAR (extrapolated) = 0.098 mW/g
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.059 mW/g



0 dB = 0.0888 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

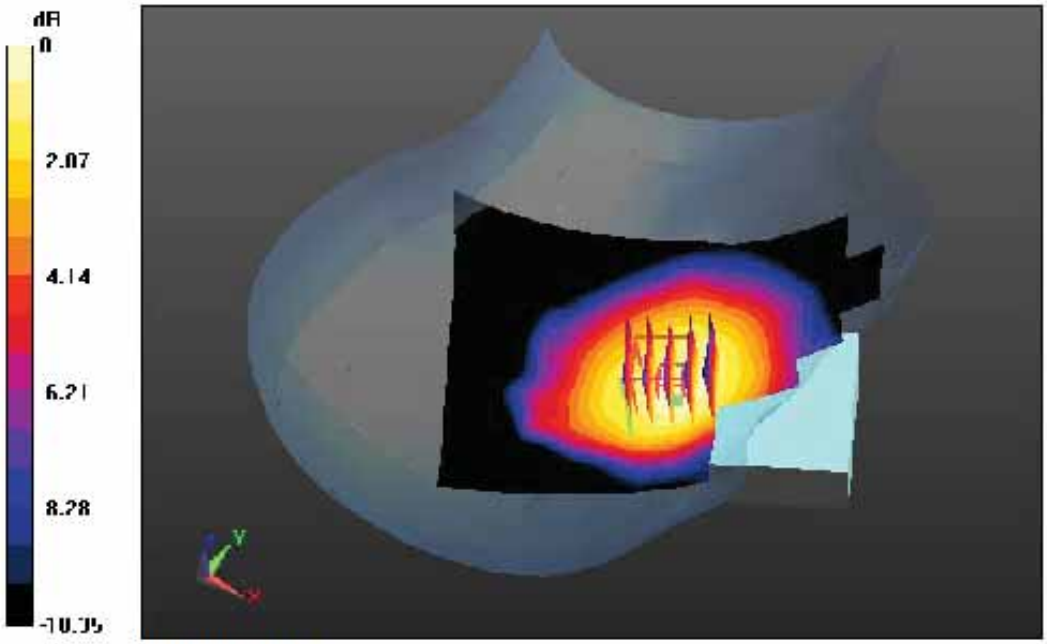
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.909 mho/m; ε_r = 42.876; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Right Touch, WCDMA850 Ch. 4183, 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 = 0.05 dB
Peak SAR (extrapolated) = 0.077 mW/g
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.045 mW/g



0 dB = 0.0694 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

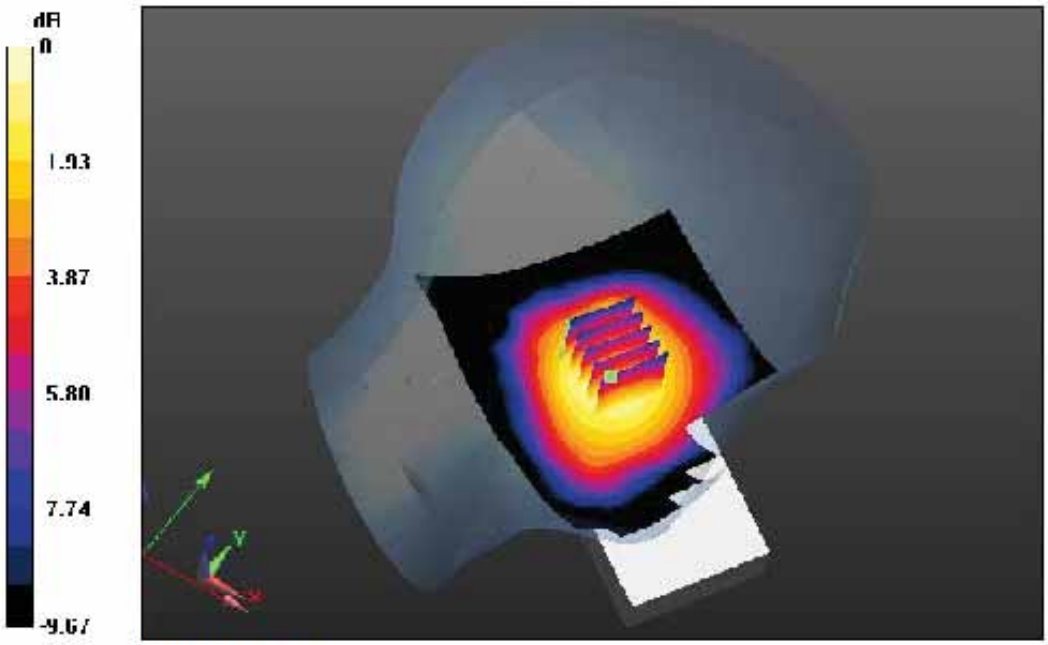
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.909 mho/m; ε_r = 42.876; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Left Tilt, WCDMA850 Ch. 4183, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.059 mW/g
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.035 mW/g



0 dB = 0.0538 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

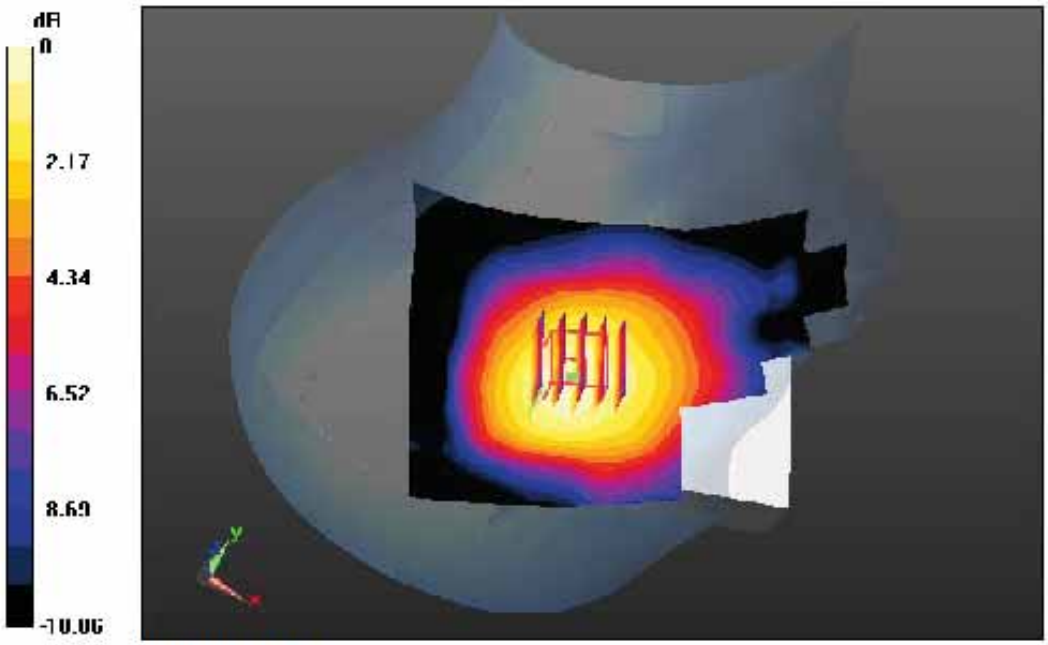
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.909 mho/m; ε_r = 42.876; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Right Tilt, WCDMA850 Ch. 4183, 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 = -0.13 dB
Peak SAR (extrapolated) = 0.046 mW/g
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.026 mW/g



0 dB = 0.0407 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

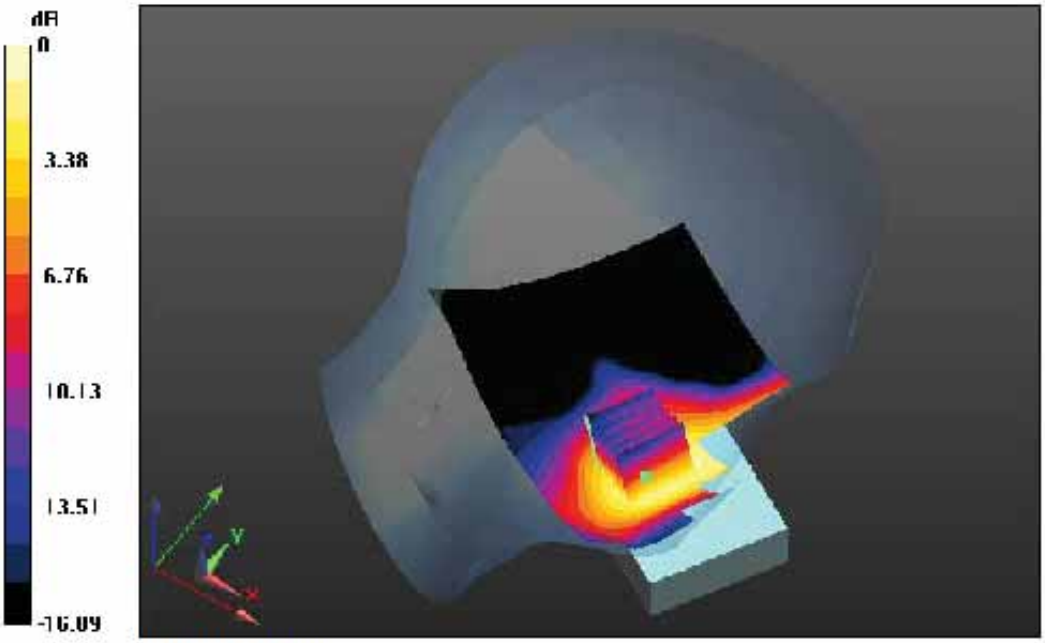
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

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

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.281 mW/g
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.114 mW/g



0 dB = 0.235 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

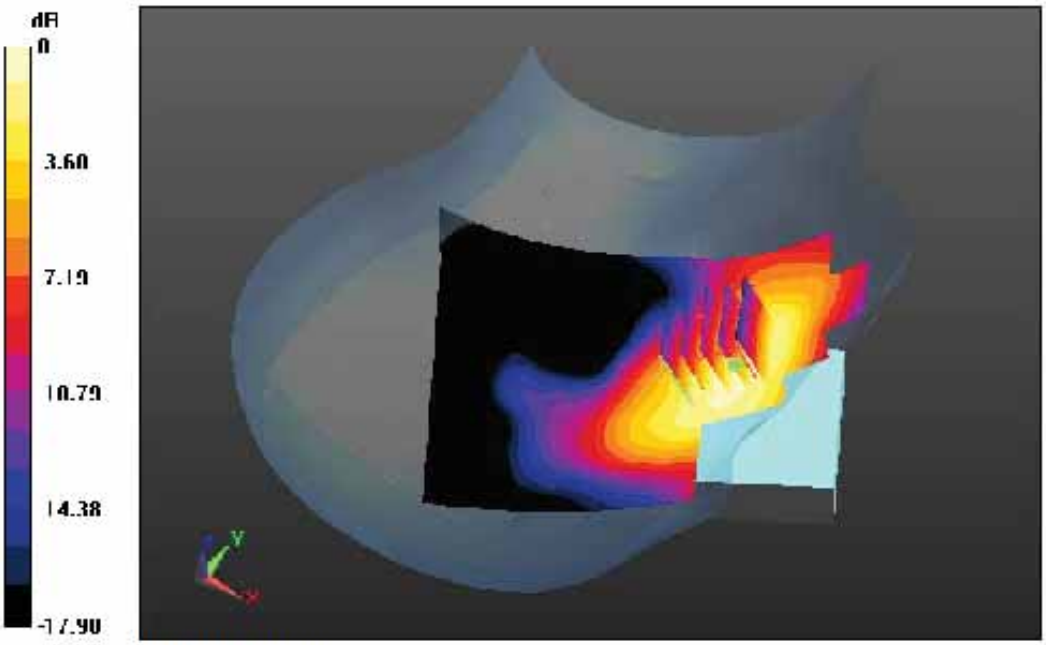
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

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 = 0.00 dB
Peak SAR (extrapolated) = 0.487 mW/g
SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.194 mW/g



0 dB = 0.400 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

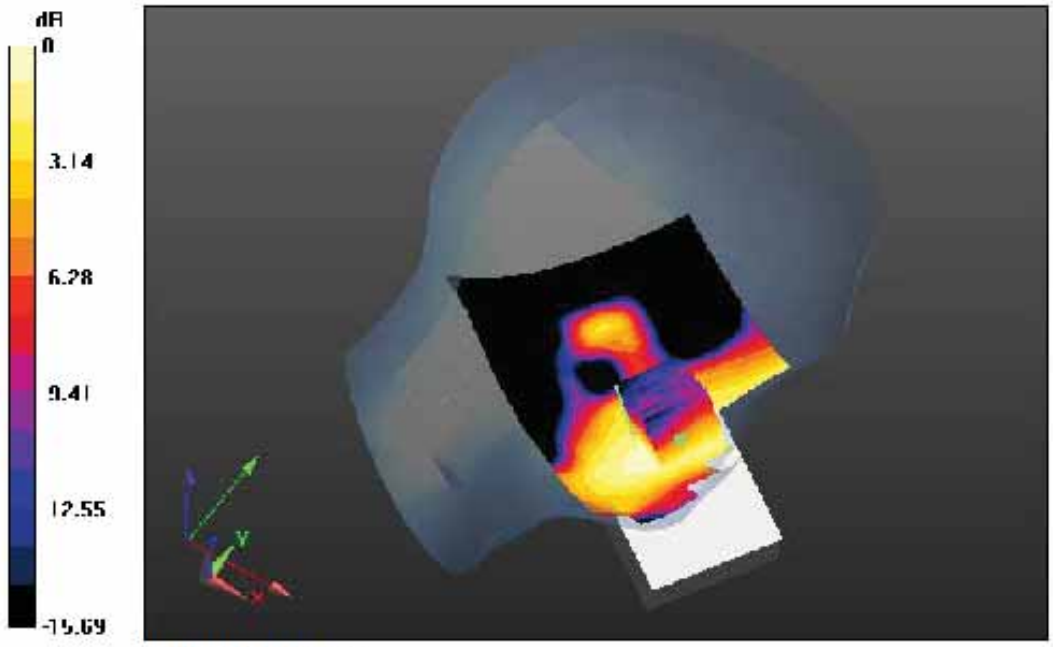
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

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

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.050 mW/g
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.021 mW/g



0 dB = 0.0415 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

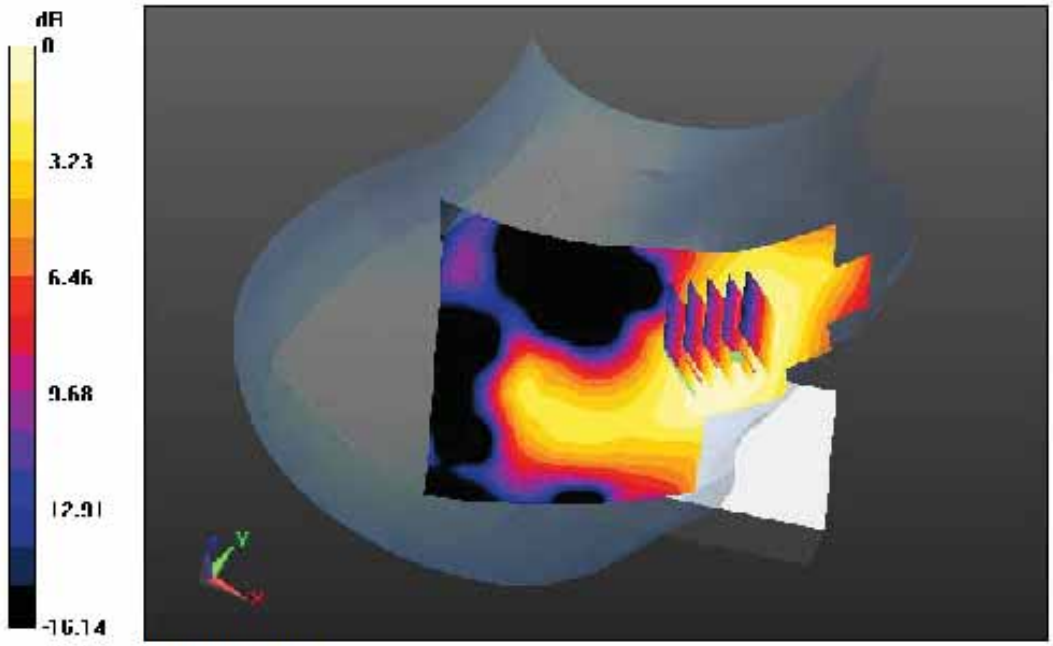
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Right 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 = 0.16 dB
Peak SAR (extrapolated) = 0.074 mW/g
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.030 mW/g



0 dB = 0.0601 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

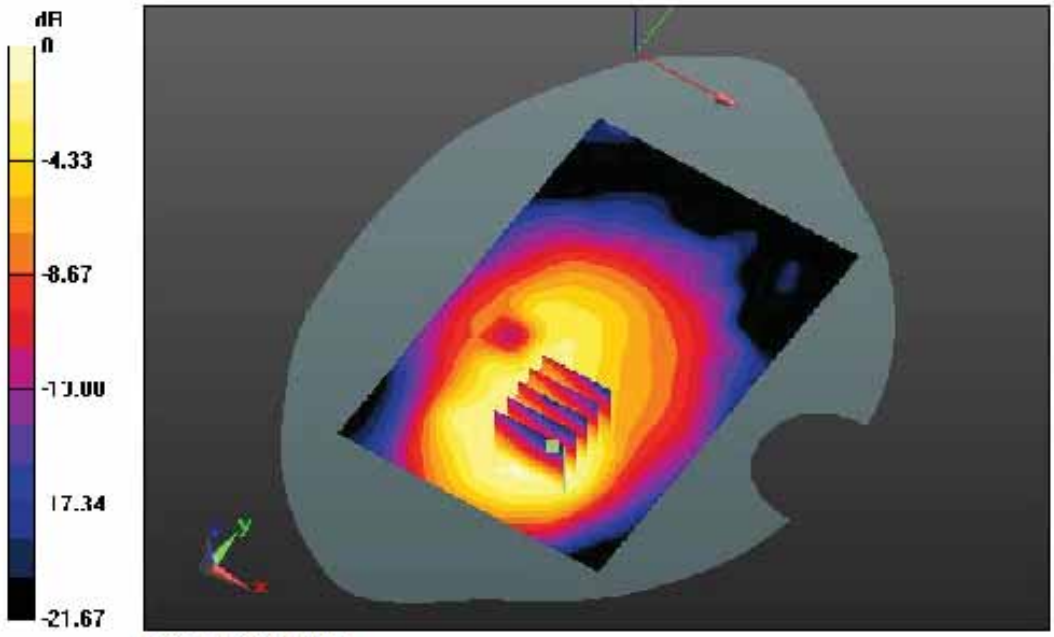
Communication System: GSM 850_10; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.6 MHz; σ = 0.992 mho/m; ε_r = 53.501; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch from Body, Front, 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 = 0.18 dB
Peak SAR (extrapolated) = 0.297 mW/g
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.088 mW/g



0 dB = 0.212 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

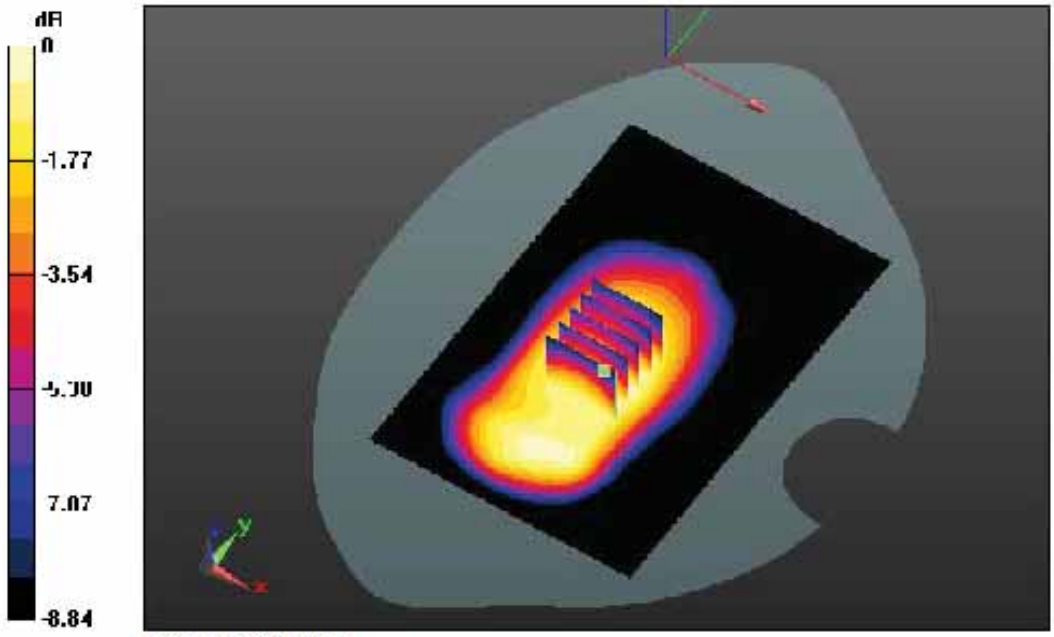
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.992 mho/m; ε_r = 53.501; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch 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 = -0.06 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.136 mW/g



0 dB = 0.199 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

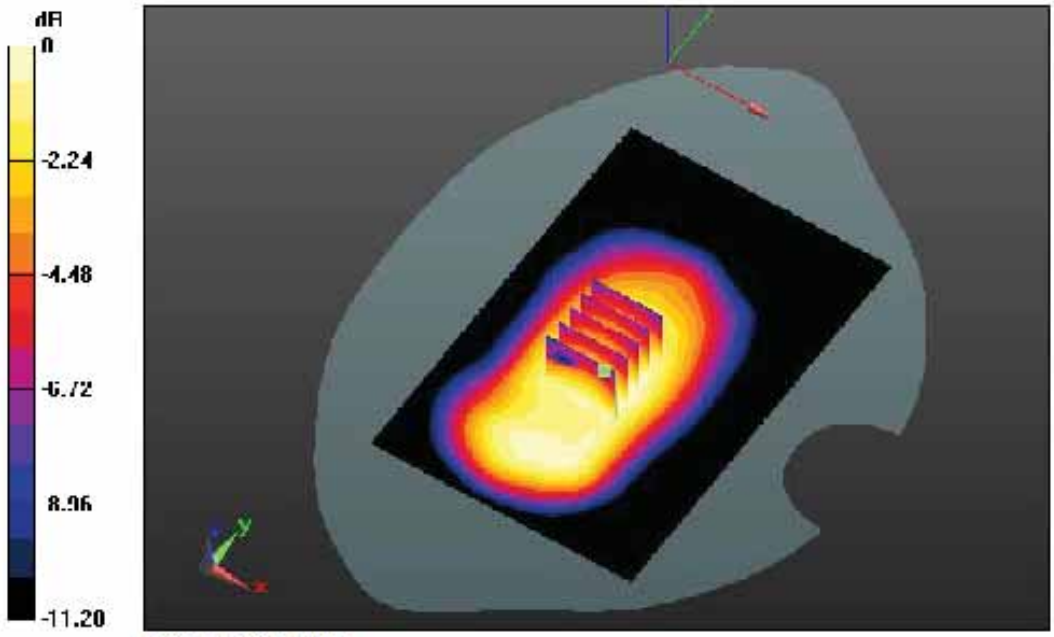
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.992 mho/m; ε_r = 53.501; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch 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 = 0.07 dB
Peak SAR (extrapolated) = 0.207 mW/g
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.130 mW/g



0 dB = 0.191 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

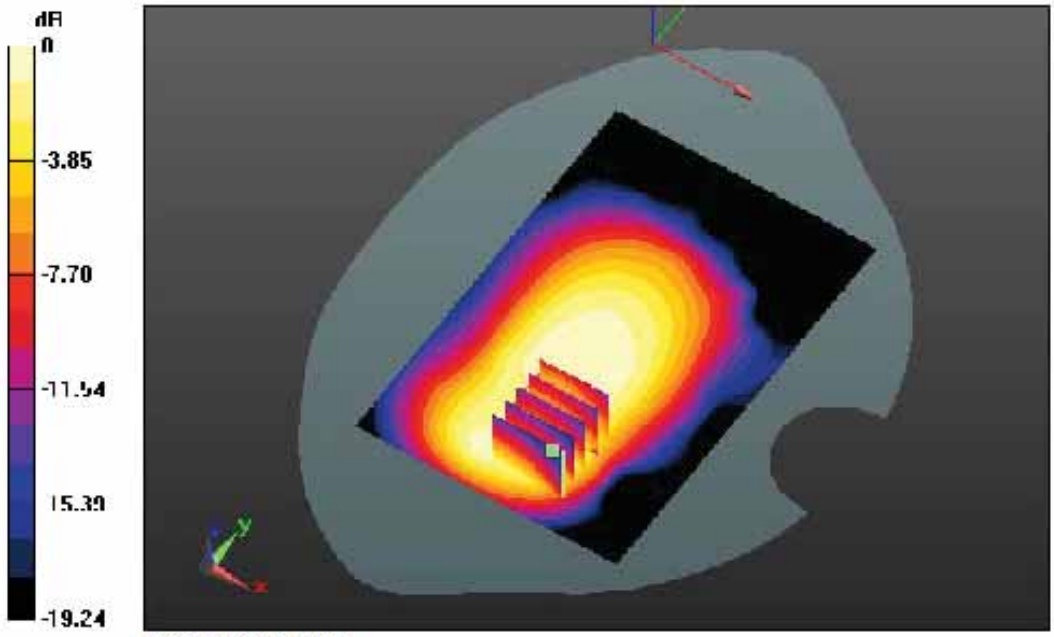
Communication System: GSM 850_10; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.6 MHz; σ = 0.992 mho/m; ε_r = 53.501; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch 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 = 0.01 dB
Peak SAR (extrapolated) = 0.315 mW/g
SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.118 mW/g



0 dB = 0.251 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

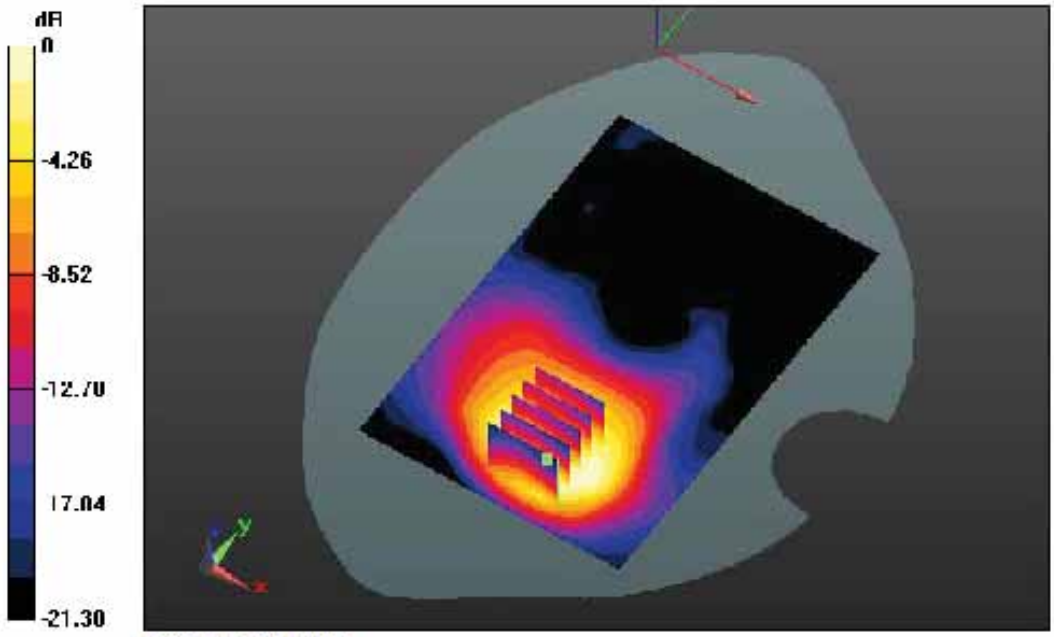
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r = 52.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch from Body, Front, 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 = -0.14 dB
Peak SAR (extrapolated) = 1.096 mW/g
SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.337 mW/g



0 dB = 0.770 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

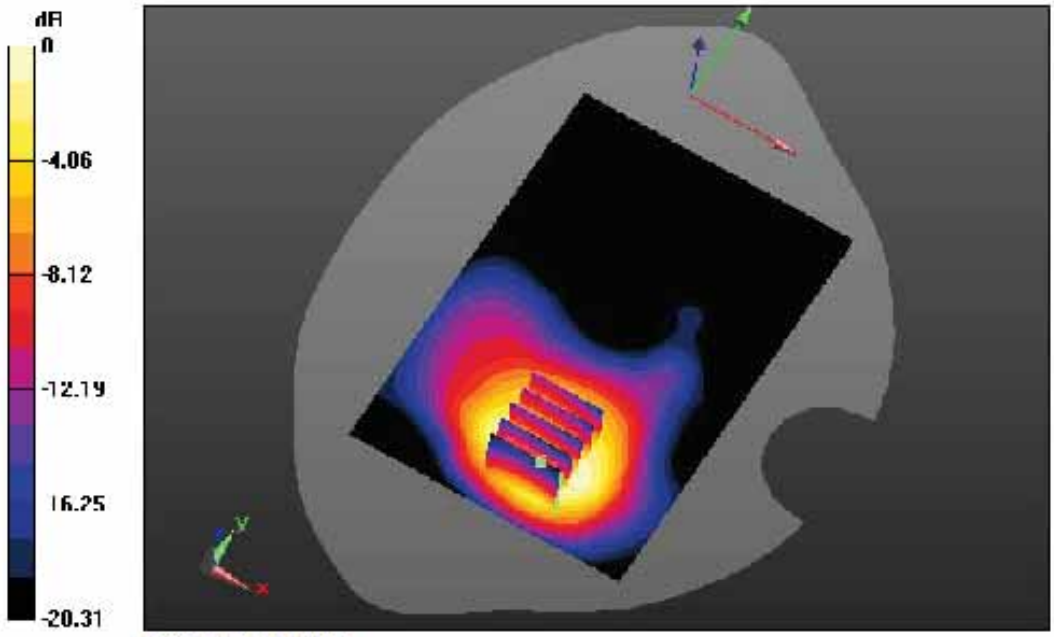
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r = 52.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch from Body, Front, 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 = -0.21 dB
Peak SAR (extrapolated) = 1.240 mW/g
SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.376 mW/g



0 dB = 0.868 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

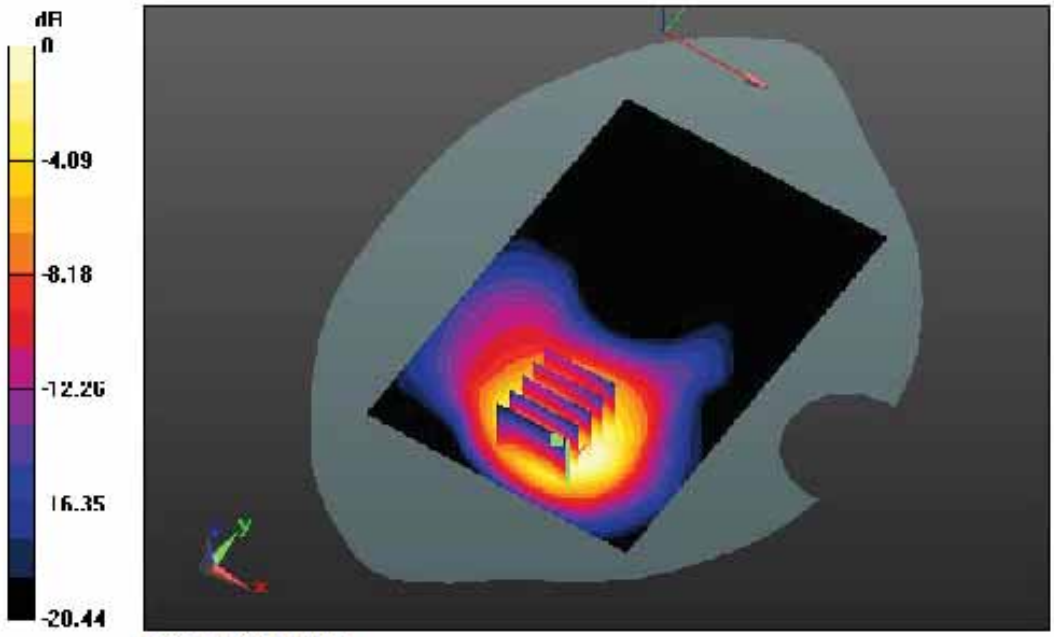
Communication System: PCS1900_Class 10; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r = 52.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch from Body, Front, 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 = -0.05 dB
Peak SAR (extrapolated) = 1.271 mW/g
SAR(1 g) = 0.667 mW/g; SAR(10 g) = 0.390 mW/g



0 dB = 0.908 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

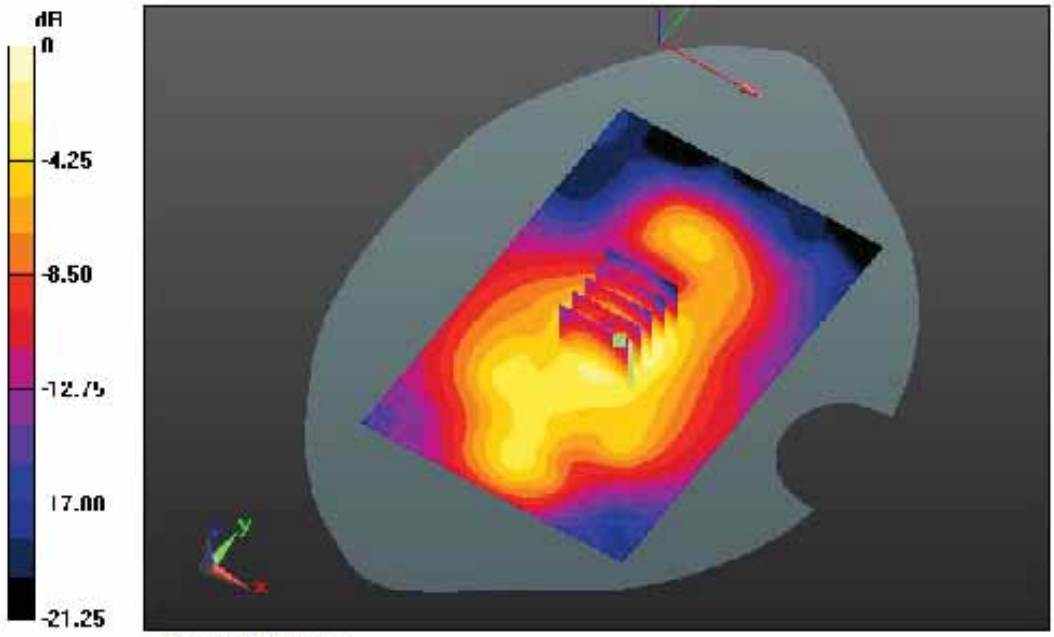
Communication System: PCS1900_Class 10; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r = 52.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-11; Ambient Temp: 22.2; Tissue Temp:22.5

Touch 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 = -0.04 dB
Peak SAR (extrapolated) = 0.434 mW/g
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.157 mW/g



0 dB = 0.340 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

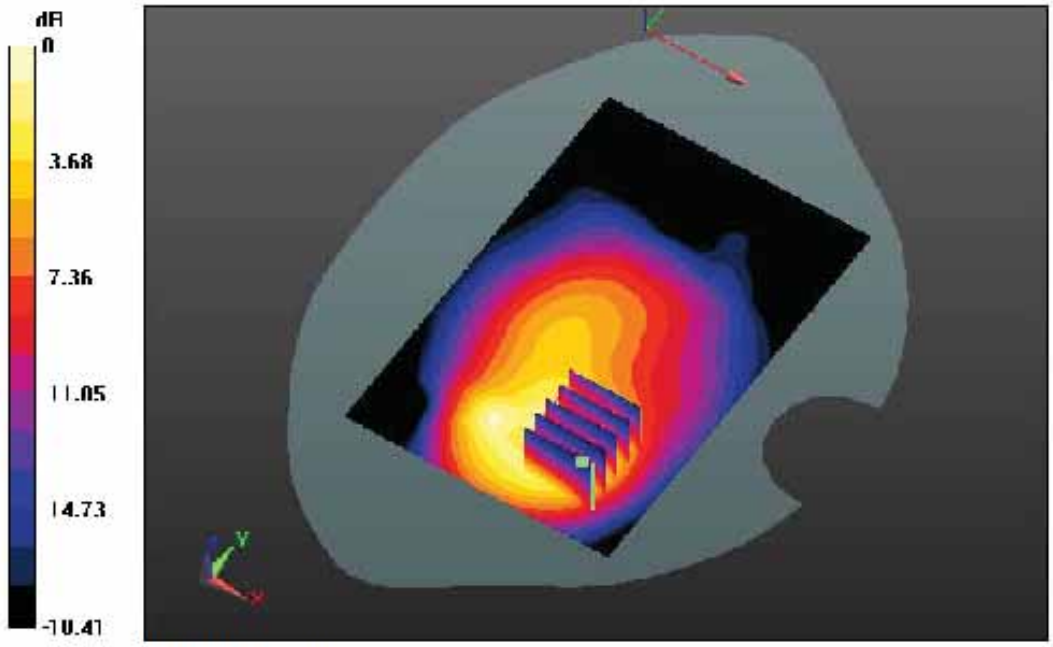
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.954 mho/m; ε_r = 53.372; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Touch from Body, Front, WCDMA850 Ch. 4183, 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 = 0.04 dB
Peak SAR (extrapolated) = 0.256 mW/g
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.066 mW/g



0 dB = 0.182 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

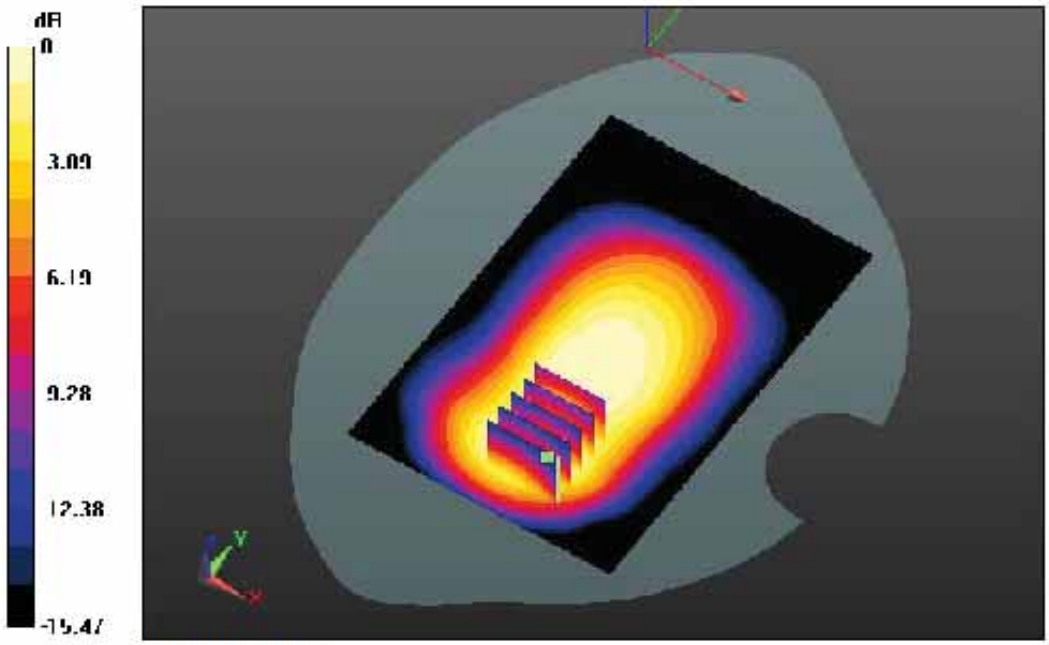
Communication System: WCDMA 850 ; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.954 mho/m; ε_r = 53.372; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-19; Ambient Temp: 22.4 Tissue Temp:22.5

Touch from Body, Rear, WCDMA850 Ch. 4183, 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 = 0.04 dB
Peak SAR (extrapolated) = 0.223 mW/g
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.168 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

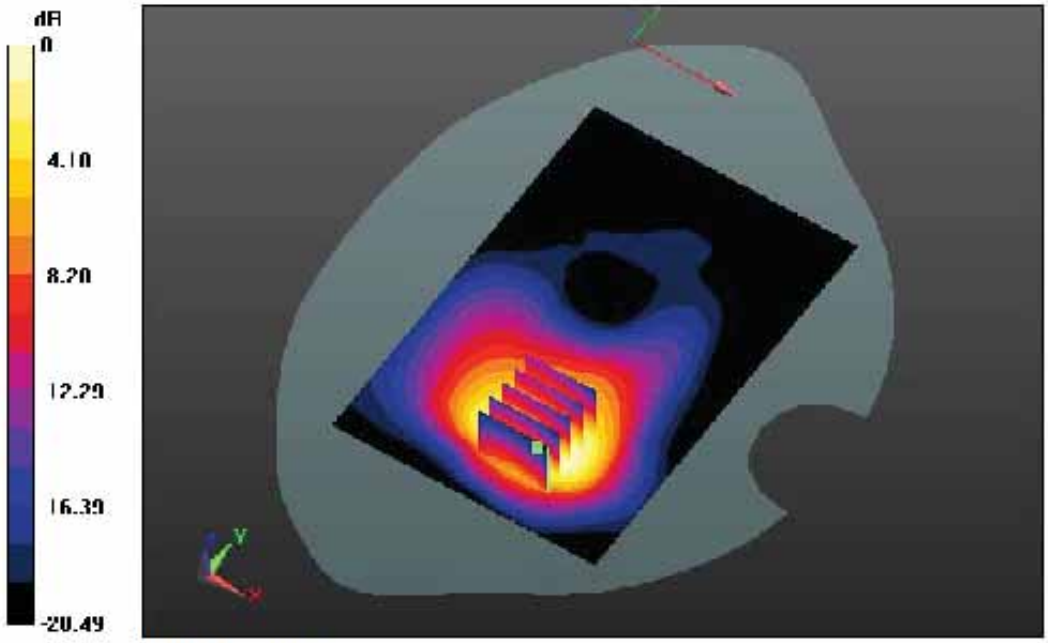
Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.475 mho/m; ε_r = 53.066; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch from Body, Front, 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 = 0.14 dB
Peak SAR (extrapolated) = 1.690 mW/g
SAR(1 g) = 0.947 mW/g; SAR(10 g) = 0.563 mW/g



0 dB = 1.26 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

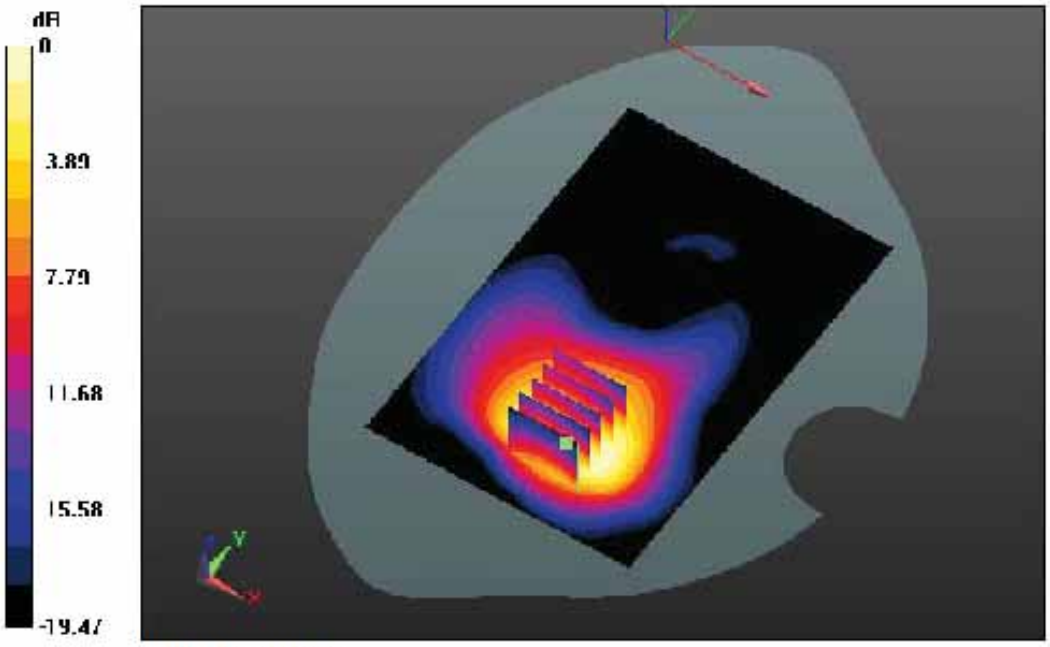
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 53.057; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch 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 = -0.05 dB
Peak SAR (extrapolated) = 1.948 mW/g
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.697 mW/g



0 dB = 1.51 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

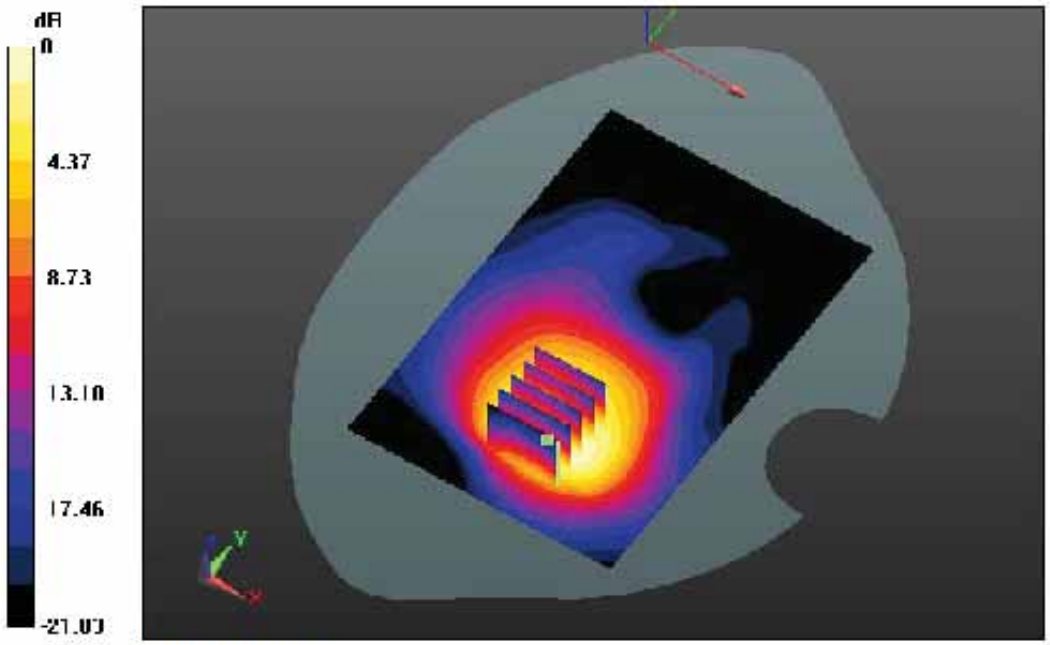
Communication System: WCDMA 1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.544 mho/m; ε_r = 52.962; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch from Body, Front, 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 = -0.17 dB
Peak SAR (extrapolated) = 2.346 mW/g
SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.752 mW/g



0 dB = 1.79 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

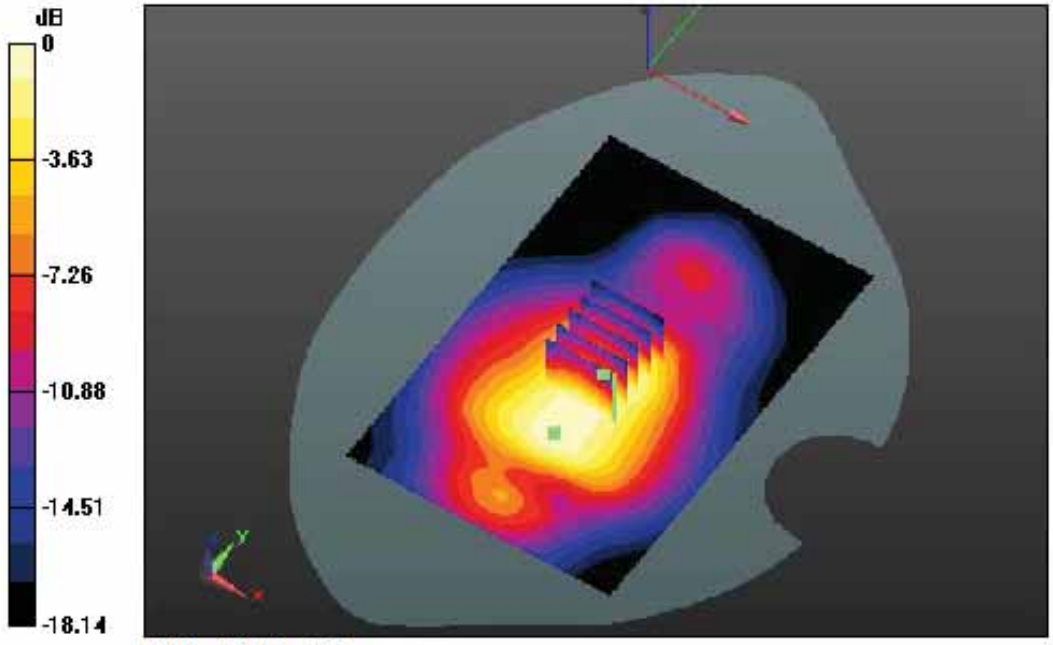
Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.475 mho/m; ε_r = 53.066; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch from Body, Rear, WCDMA1900 Ch. 9262, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.03 mW/g
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.181 mW/g
SAR(1 g) = 0.725 mW/g; SAR(10 g) = 0.433 mW/g



0 dB = 0.942 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

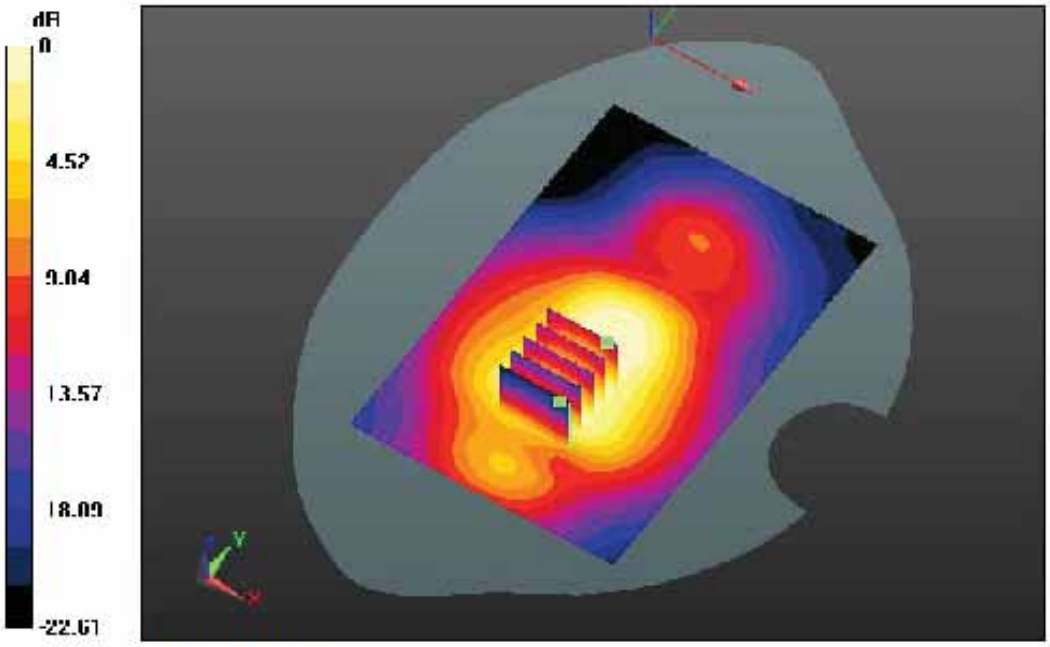
Communication System: WCDMA 1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.475 mho/m; ε_r = 53.066; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch from Body, Rear, WCDMA1900 Ch. 9262, 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 = -0.16 dB
Peak SAR (extrapolated) = 1.064 mW/g
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.414 mW/g



0 dB = 0.870 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

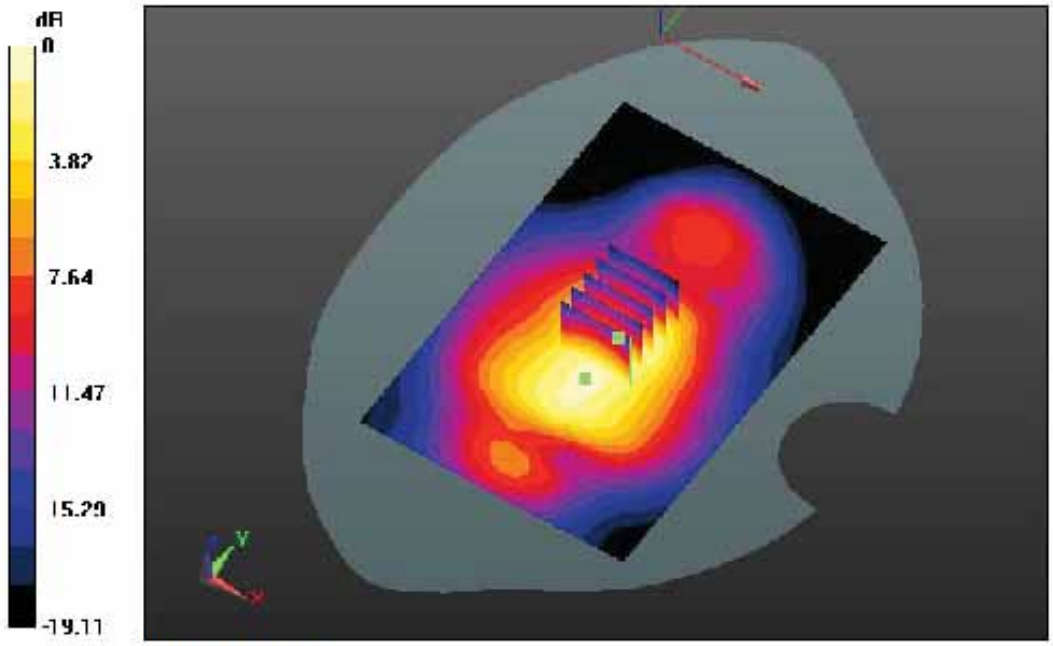
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 53.057; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch 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 = -0.05 dB
Peak SAR (extrapolated) = 1.380 mW/g
SAR(1 g) = 0.823 mW/g; SAR(10 g) = 0.477 mW/g



0 dB = 1.08 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

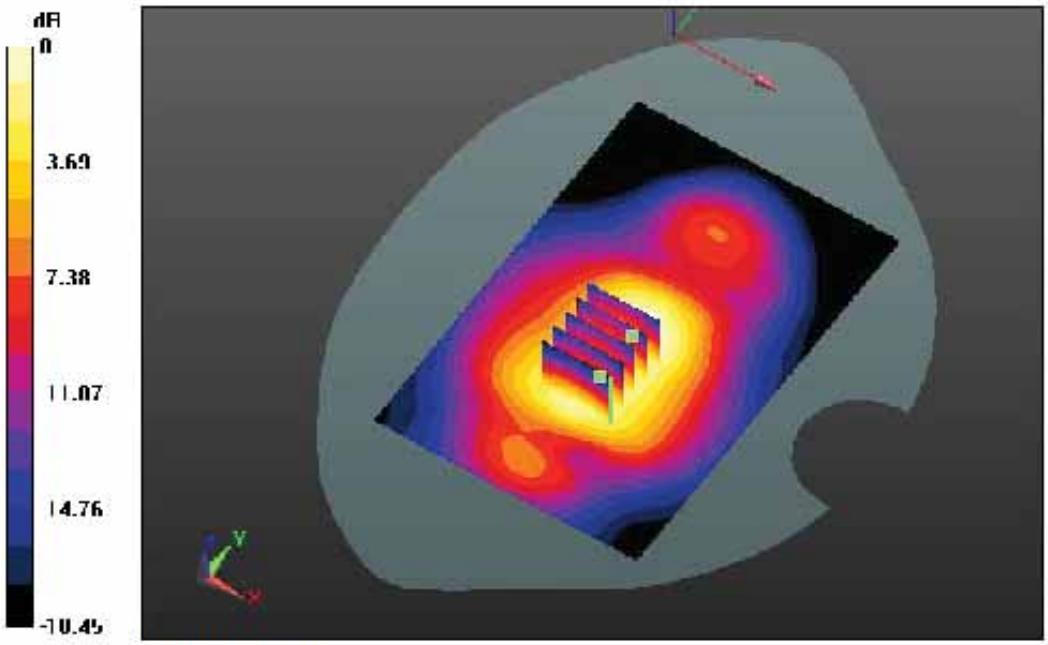
Communication System: WCDMA 1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 53.057; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch from Body, Rear, WCDMA1900 Ch. 9400, 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 = -0.05 dB
Peak SAR (extrapolated) = 1.190 mW/g
SAR(1 g) = 0.697 mW/g; SAR(10 g) = 0.424 mW/g



0 dB = 0.981 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

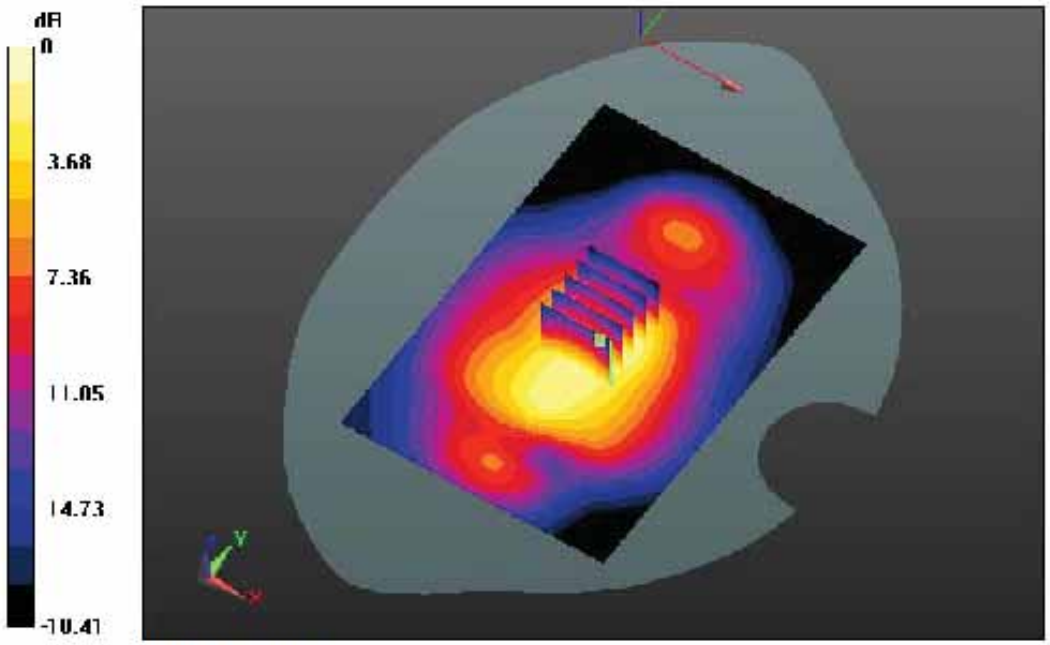
Communication System: WCDMA 1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.544 mho/m; ε_r = 52.962; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-10-22; Ambient Temp: 22.3 Tissue Temp:22.4

Touch 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 = -0.19 dB
Peak SAR (extrapolated) = 1.351 mW/g
SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.463 mW/g



0 dB = 1.07 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

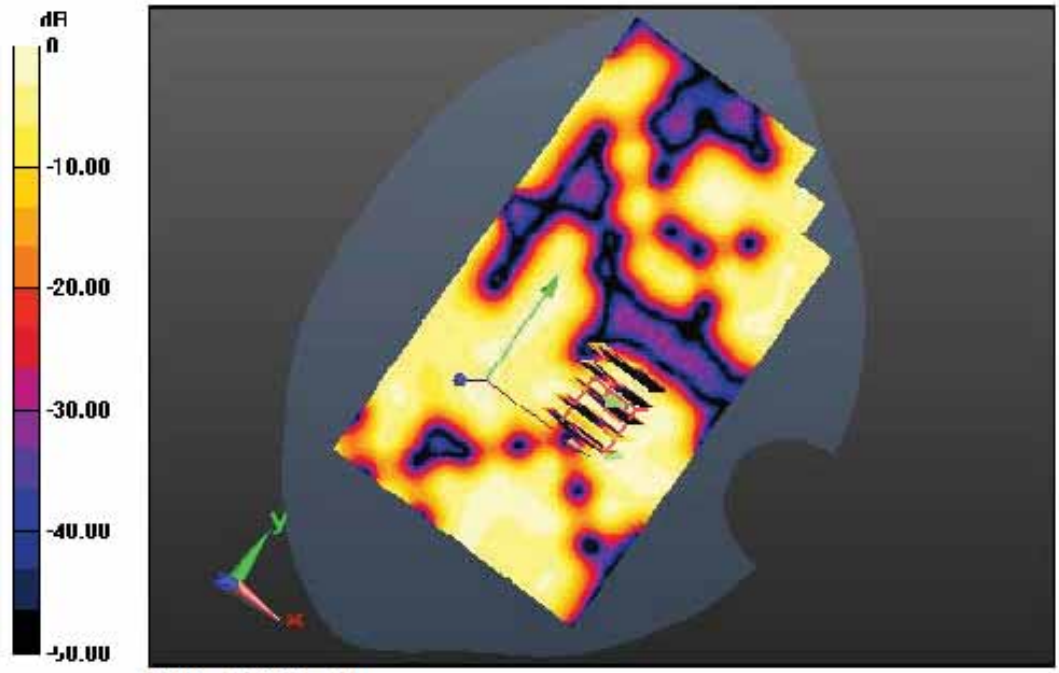
Communication System: W-LAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.979 mho/m; ε_r = 54.006; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-12; Ambient Temp: 22.1; Tissue Temp:22.2

Touch from Body, Front, W-LAN(802.11b) Ch. 6, Ant Internal

Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.045 mW/g
SAR(1 g) = 0.00763 mW/g; SAR(10 g) = 0.00272 mW/g



0 dB = 0.0193 mW/g

DIGITAL EMC CO., LTD

DUT: HM40; Type: Bar

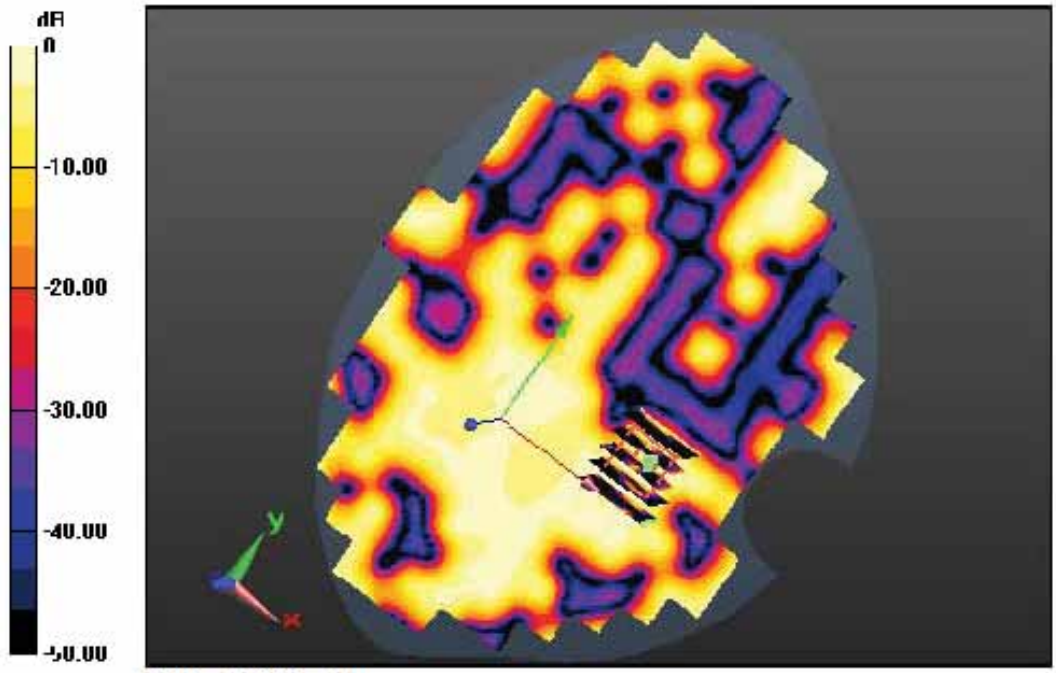
Communication System: W-LAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.979 mho/m; ε_r = 54.006; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-09-12; Ambient Temp: 22.1; Tissue Temp:22.2

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

Area Scan (131x201x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.21 dB
Peak SAR (extrapolated) = 0.048 mW/g
SAR(1 g) = 0.008 mW/g; SAR(10 g) = 0.00293 mW/g



0 dB = 0.0190 mW/g