DIGITAL EMC CO., LTD

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

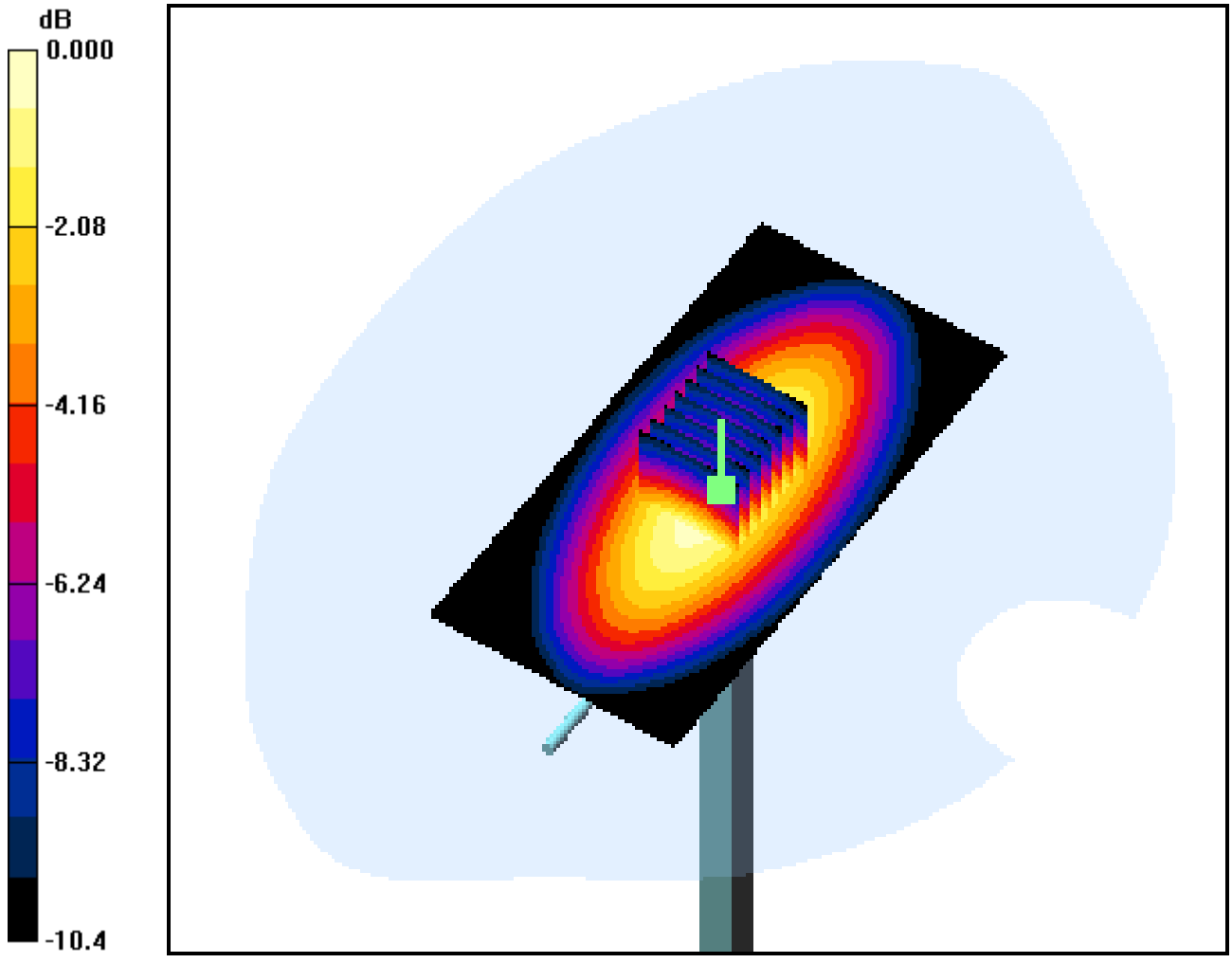
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.918 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

Dipole Validation

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.004 dB
Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 2.34 mW/g; SAR(10 g) = 1.53 mW/g



0 dB = 2.54mW/g

DIGITAL EMC CO., LTD

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

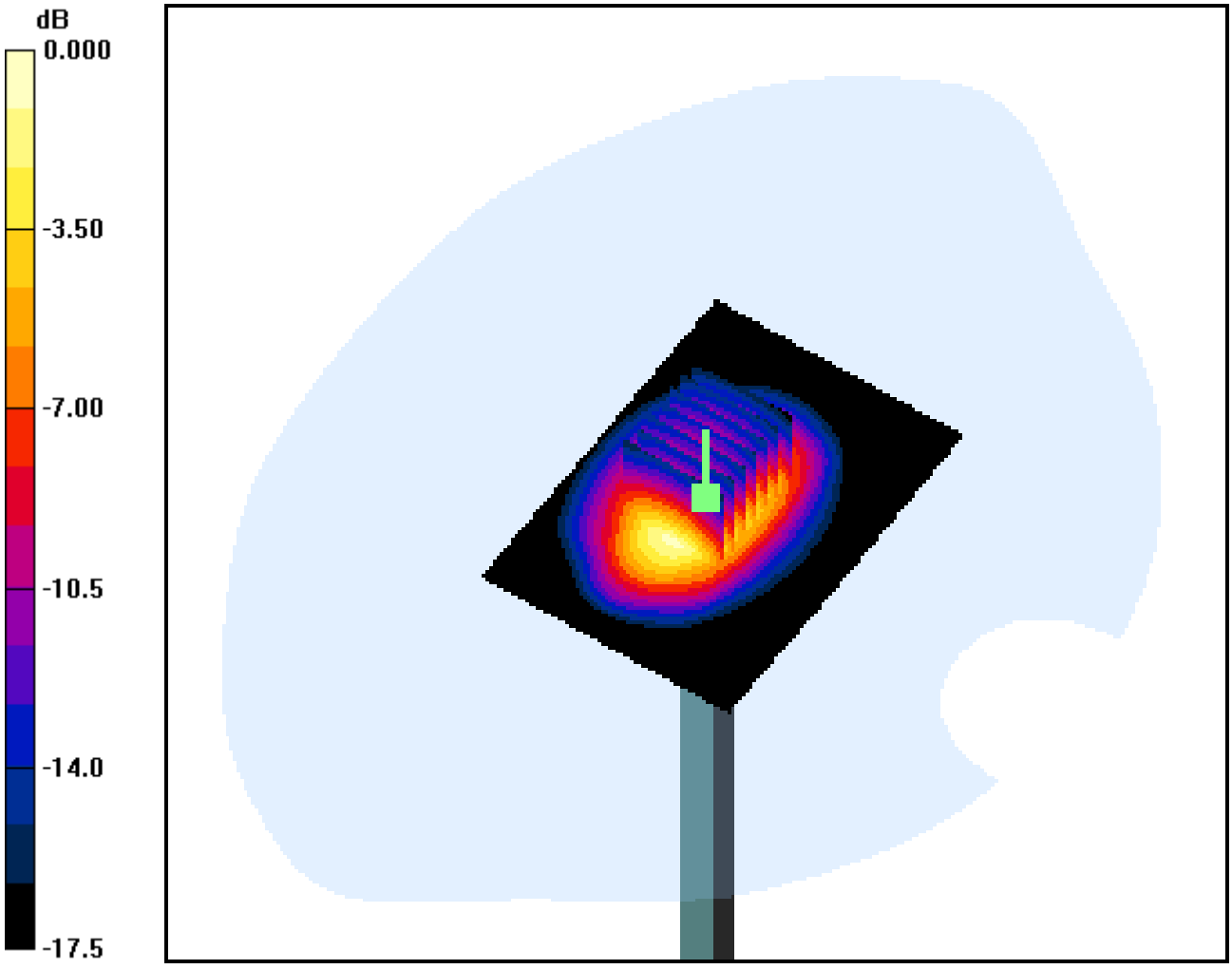
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.43 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

Dipole Validation

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.005 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 9.4 mW/g; SAR(10 g) = 4.96 mW/g



0 dB = 10.7mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

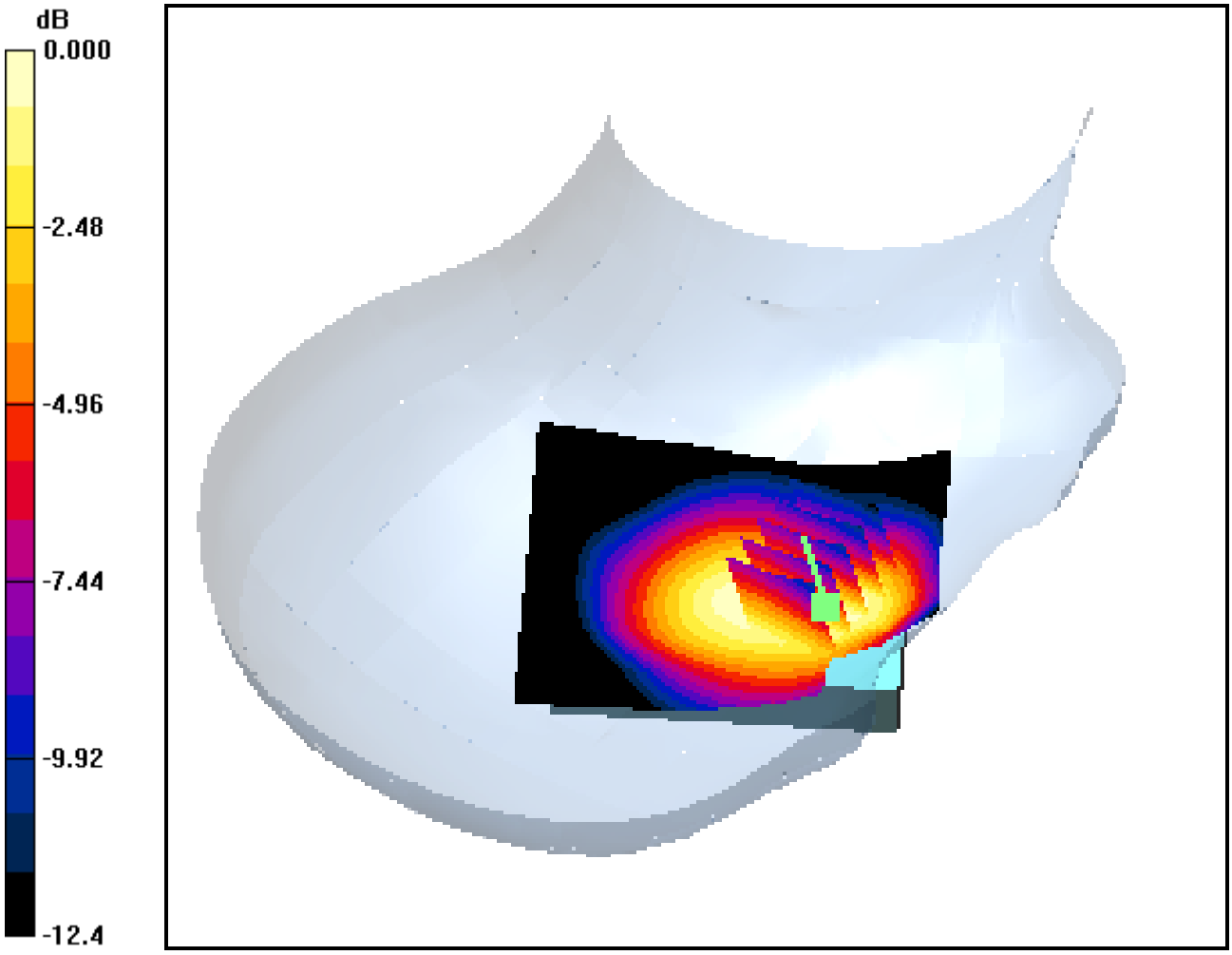
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Right Touch(Silver Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.219 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.091 mW/g



0 dB = 0.142mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

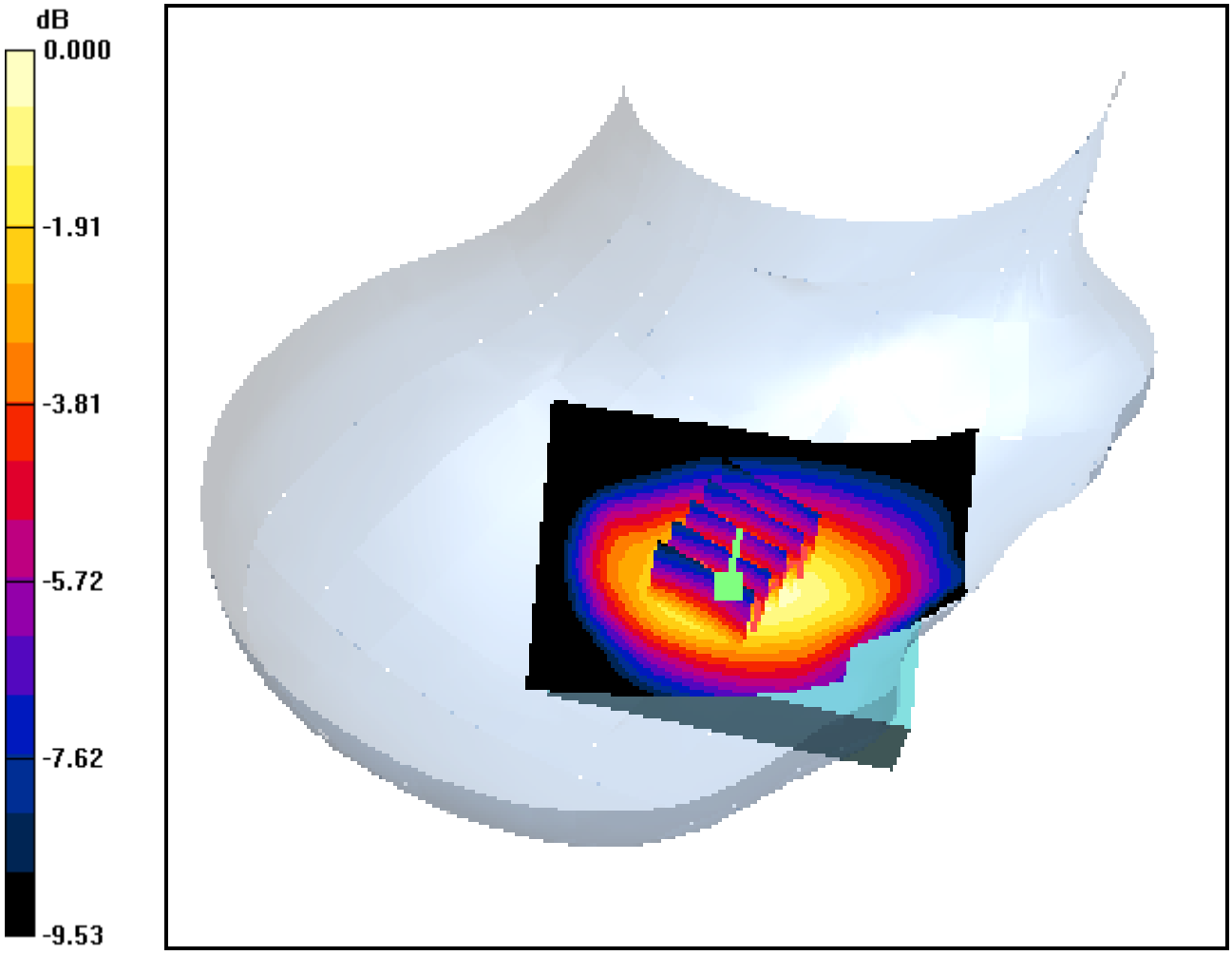
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Right Tilt(Silver Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.029 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.041 mW/g



0 dB = 0.061mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

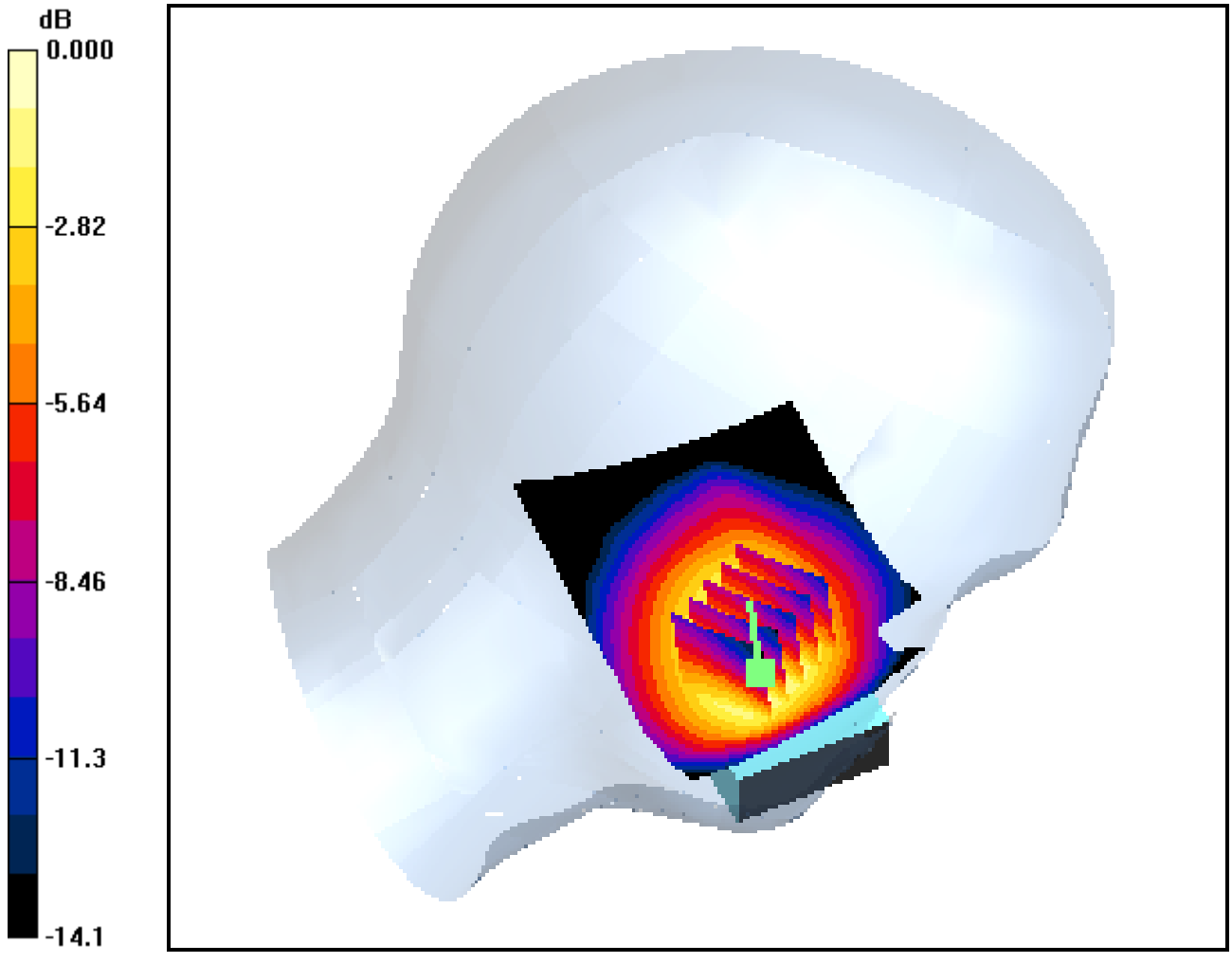
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.907 mho/m; ε_r = 42.6; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Touch(Silver Side) GSM Ch.128, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.187 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.123 mW/g



0 dB = 0.191mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

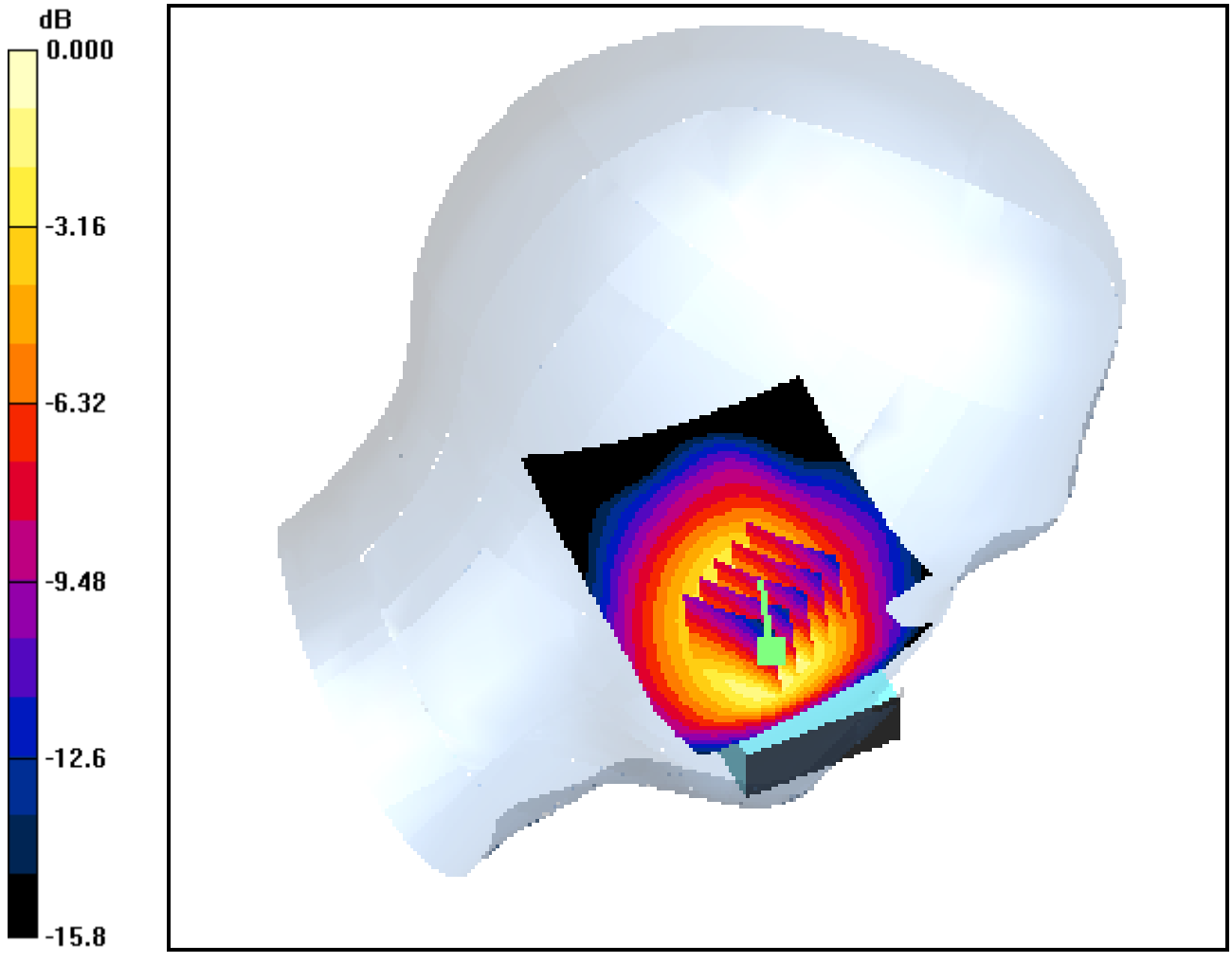
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Touch(Silver Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.124 mW/g



0 dB = 0.198mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

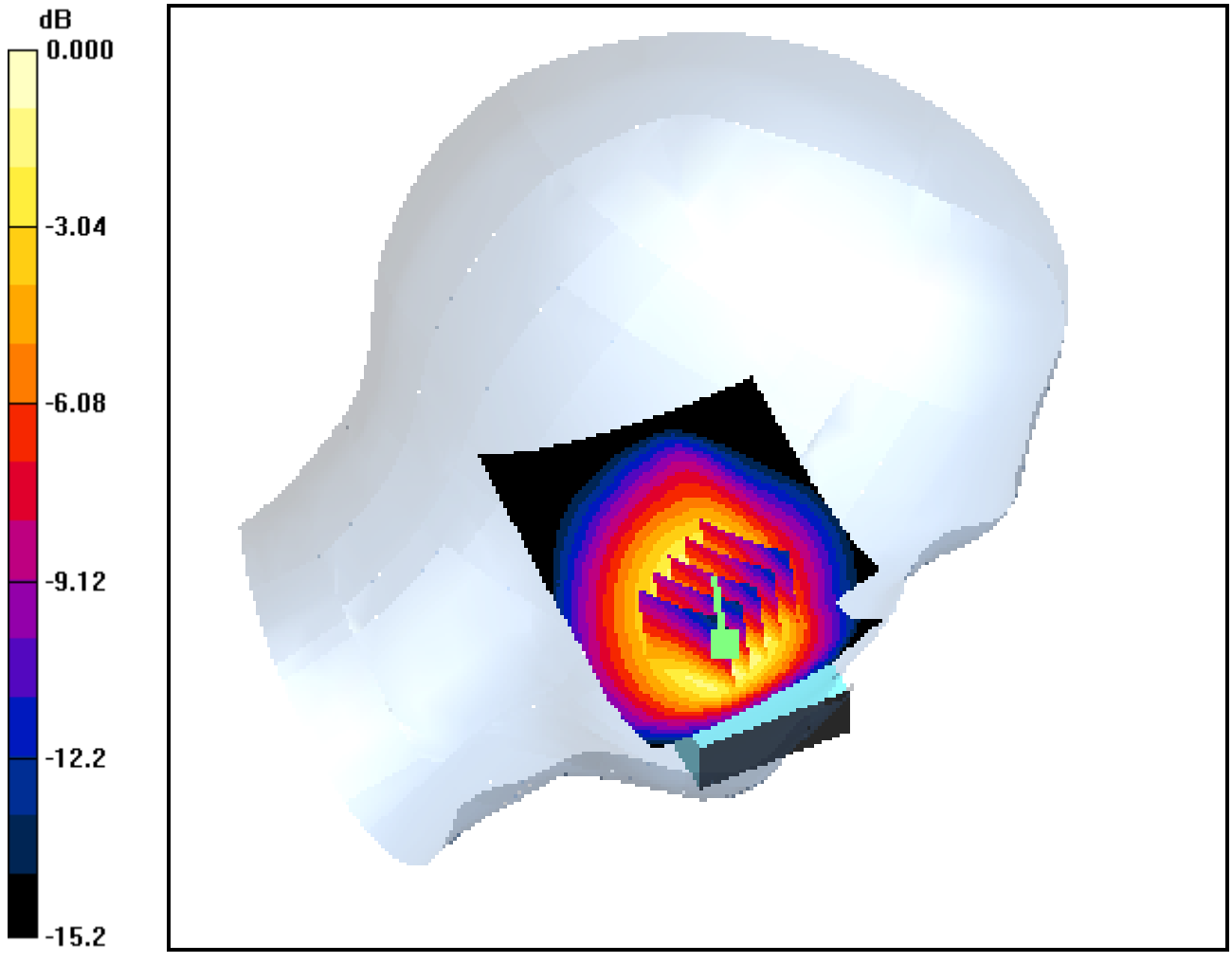
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.833 MHz; σ = 0.93 mho/m; ε_r = 42.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Touch(Silver Side) GSM Ch.251, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.168 mW/g



0 dB = 0.264mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

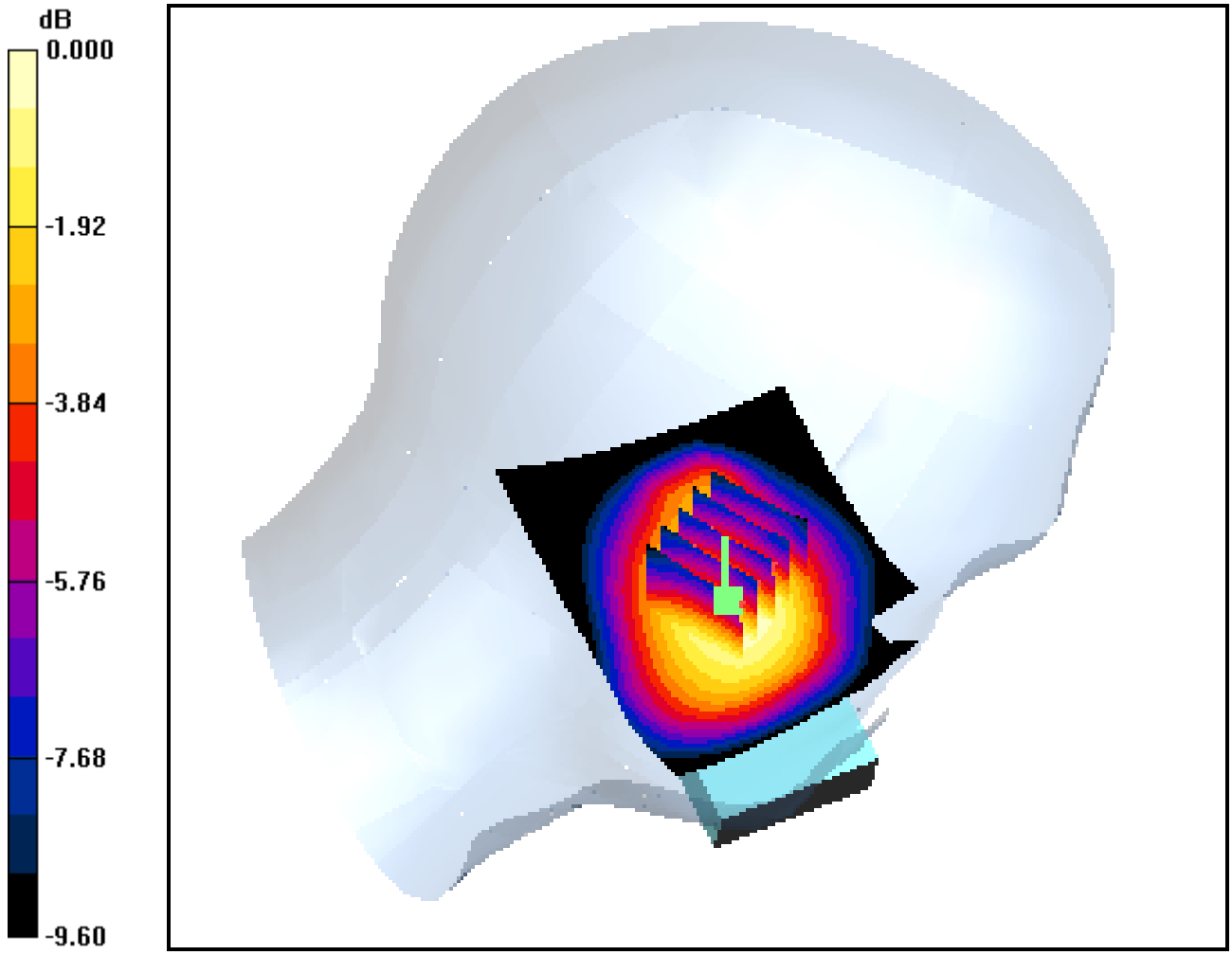
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Tilt(Silver Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.077 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.044 mW/g



0 dB = 0.066mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

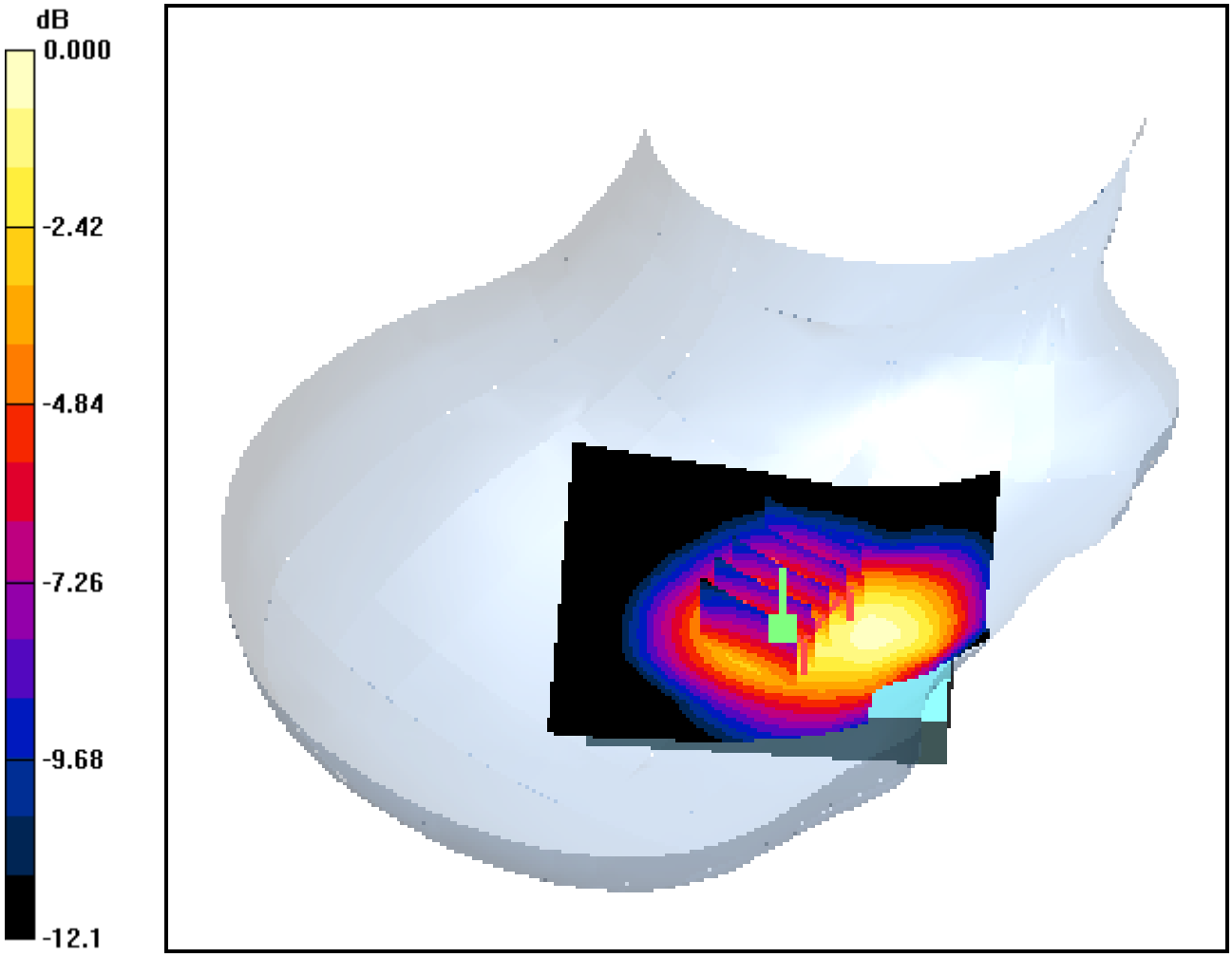
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Right Touch(black Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.070 mW/g



0 dB = 0.128mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

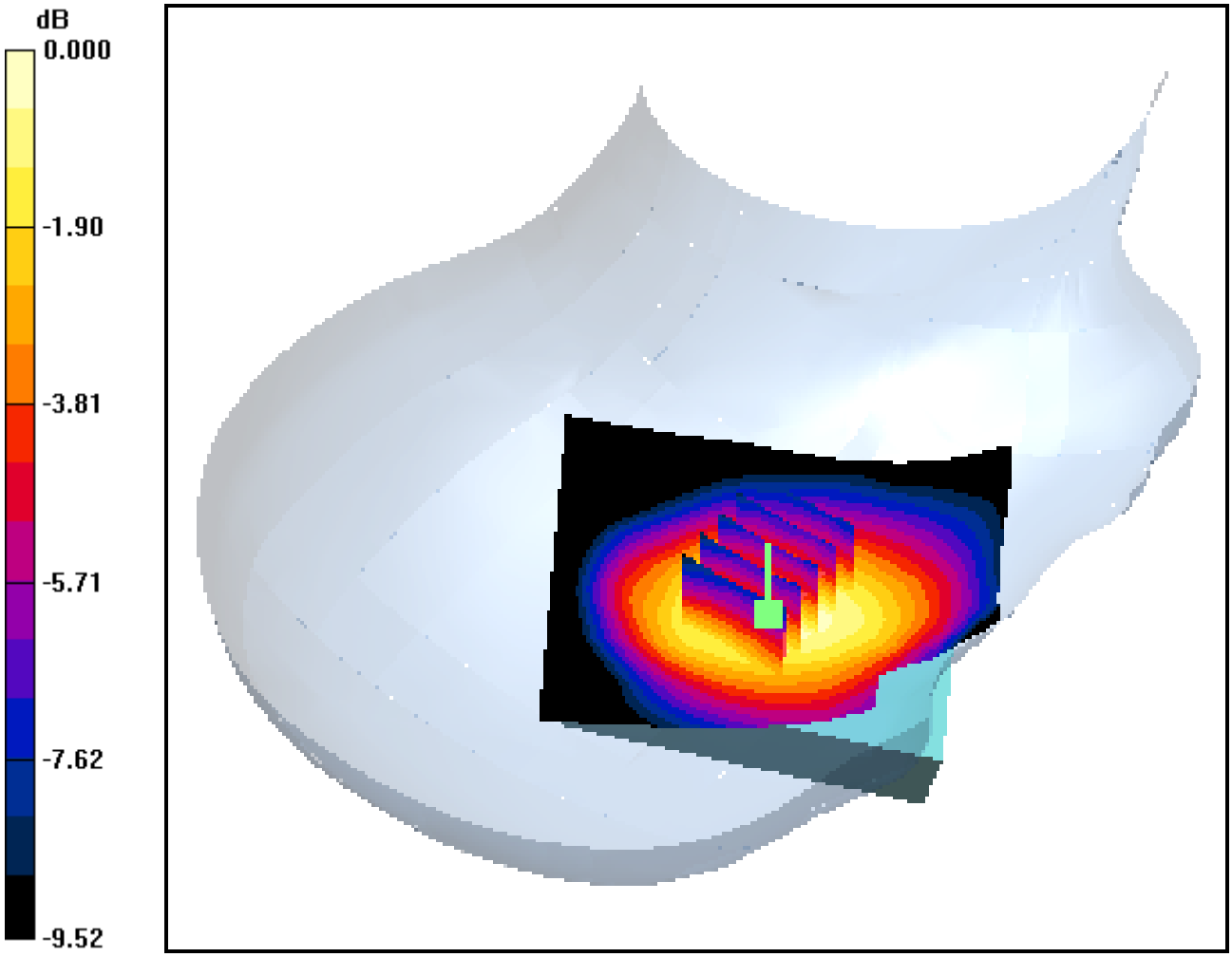
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Right Tilt(black Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.056 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.031 mW/g



0 dB = 0.045mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

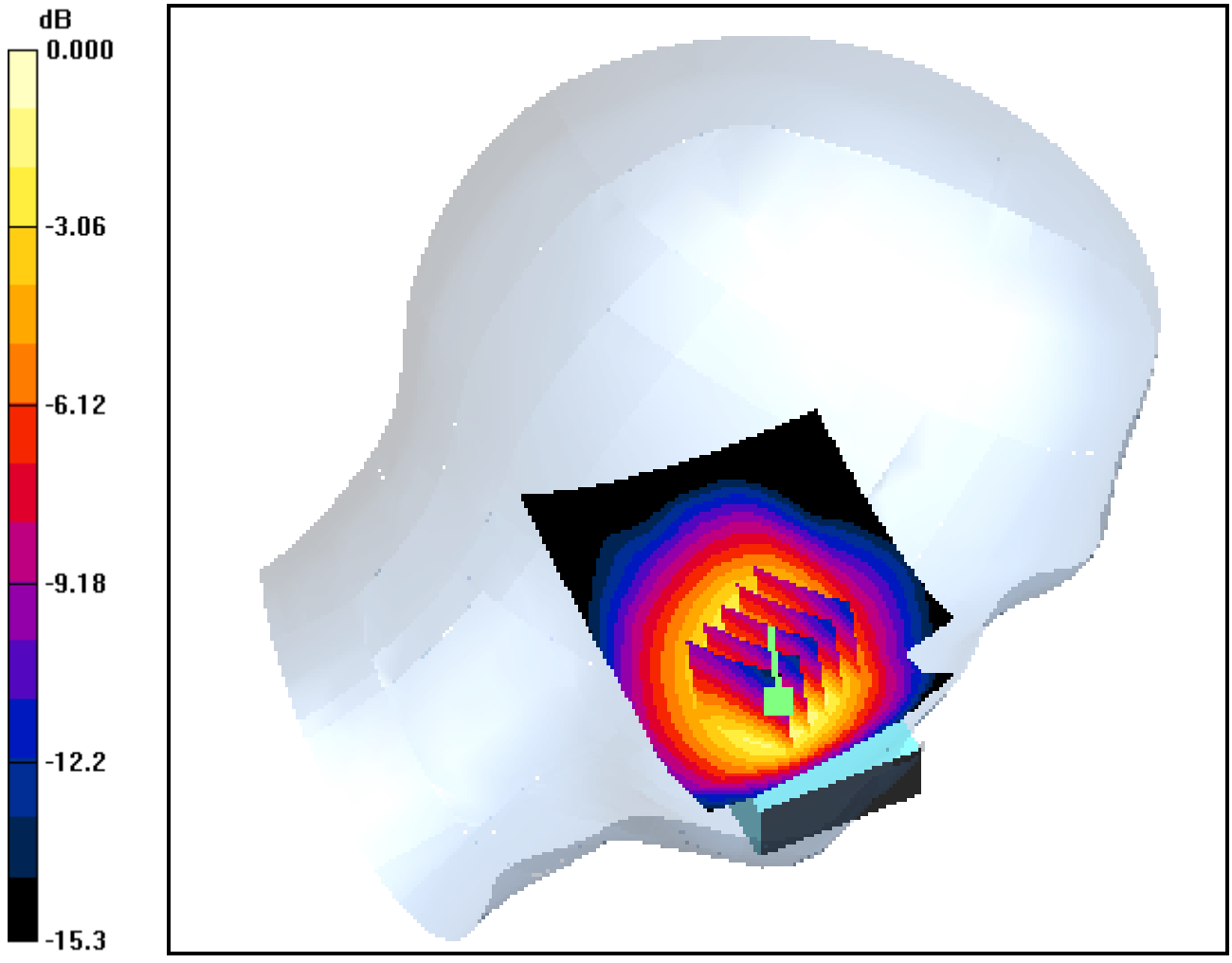
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Touch(black Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.099 mW/g



0 dB = 0.163mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

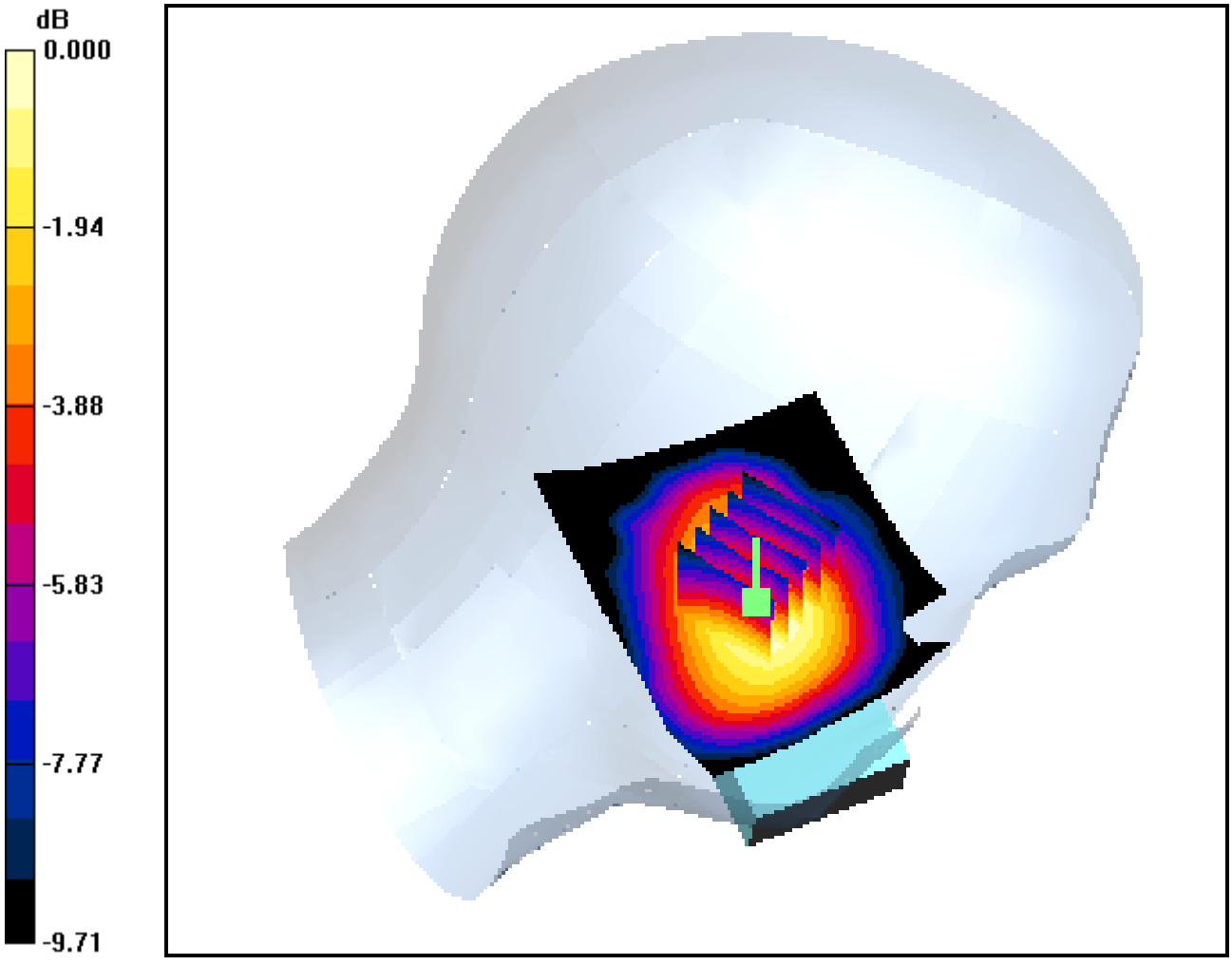
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 0.919 mho/m; ε_r = 42.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Tilt(black Side) GSM Ch.190, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.048 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.035 mW/g



0 dB = 0.052mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

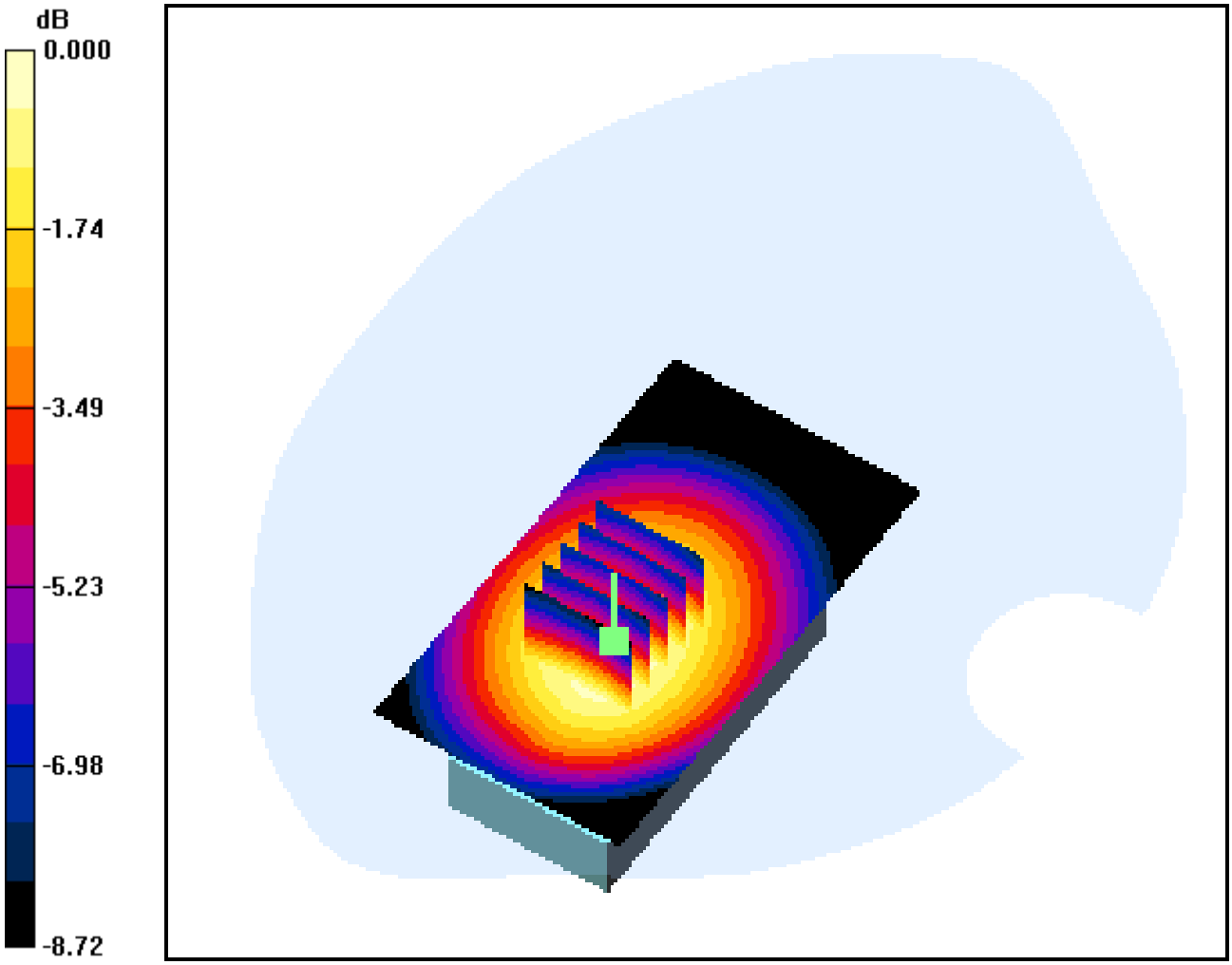
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.992 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Silver Side, GSM Ch.128, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.105 mW/g



0 dB = 0.150mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

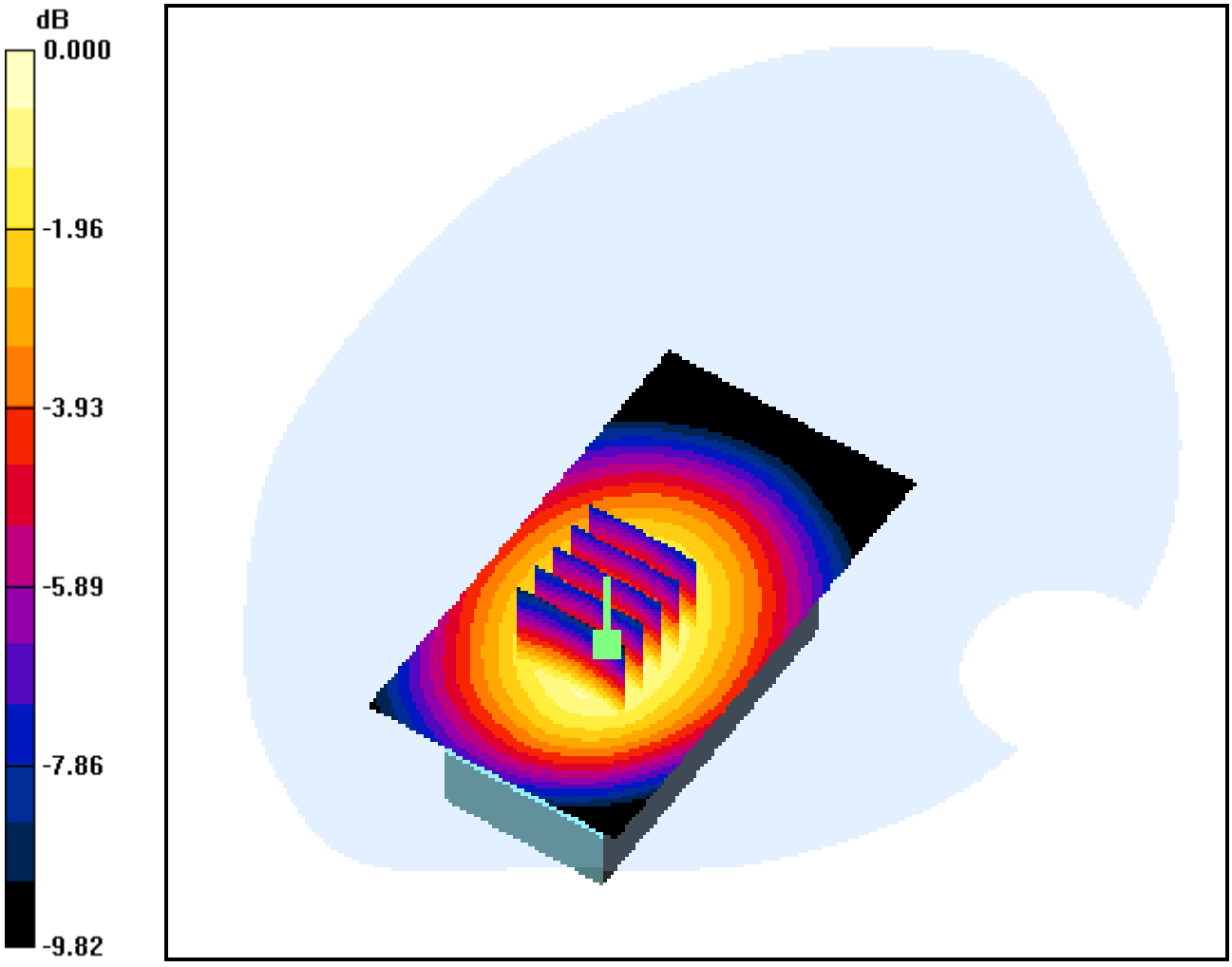
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 1 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Silver Side, GSM Ch.190, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.105 mW/g



0 dB = 0.153mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

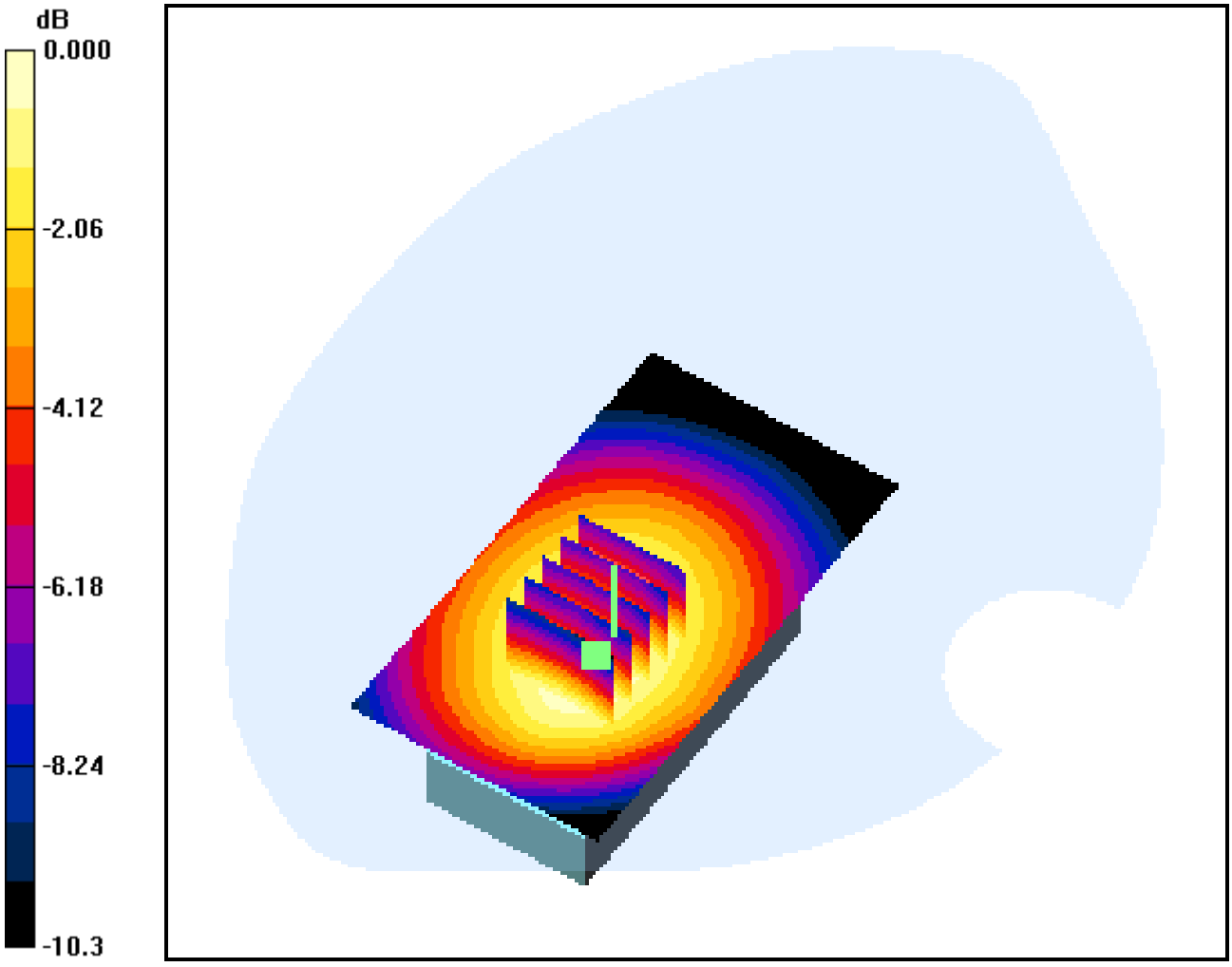
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 848.833 MHz; σ = 1.01 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Silver Side, GSM Ch.251, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.102 mW/g



0 dB = 0.145mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

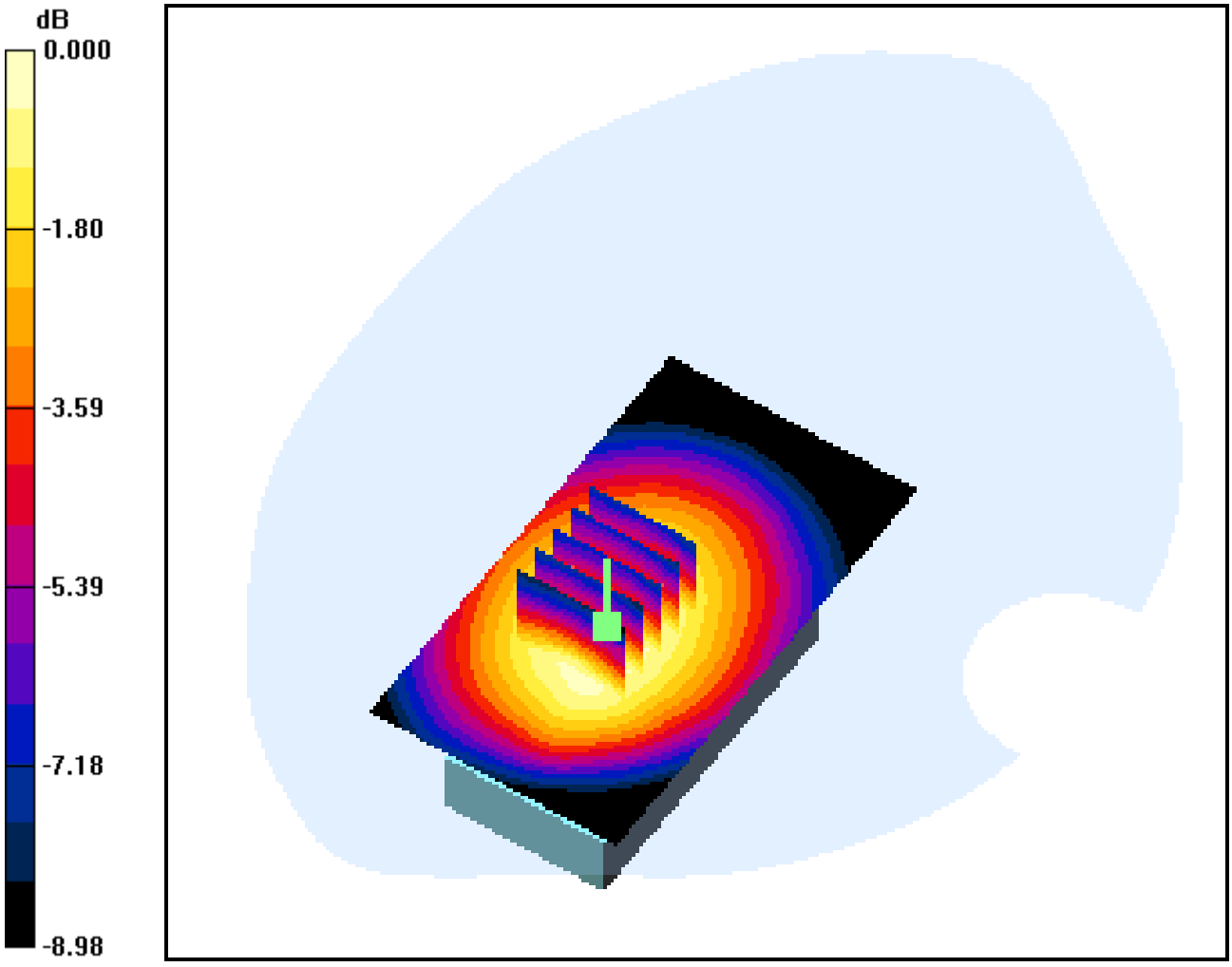
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.667 MHz; σ = 1 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Silver Side, GSM Ch.190, Ant Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.171 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.057 mW/g



0 dB = 0.081mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

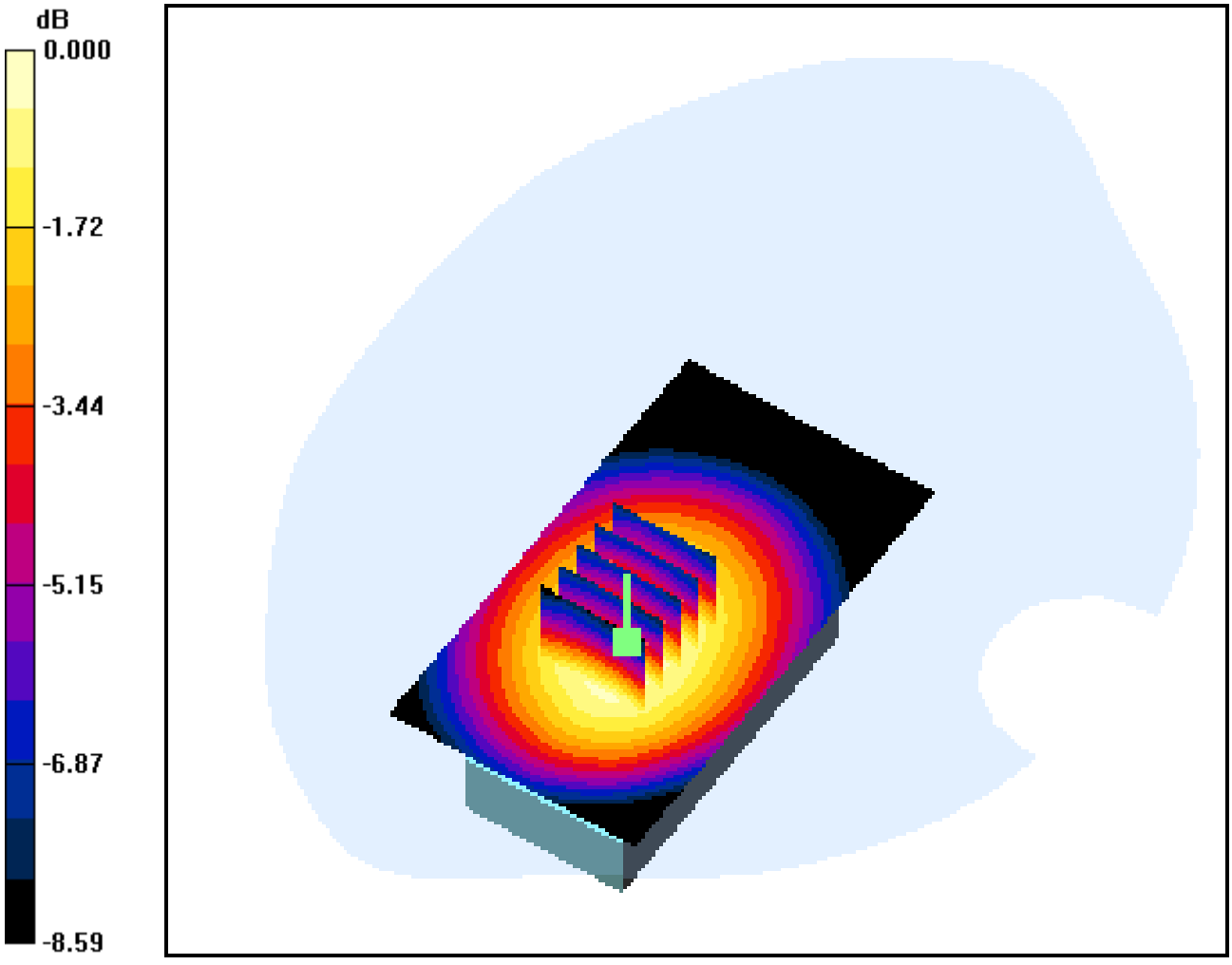
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.992 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Black Side, GSM Ch.128, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.059 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.077 mW/g



0 dB = 0.110mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

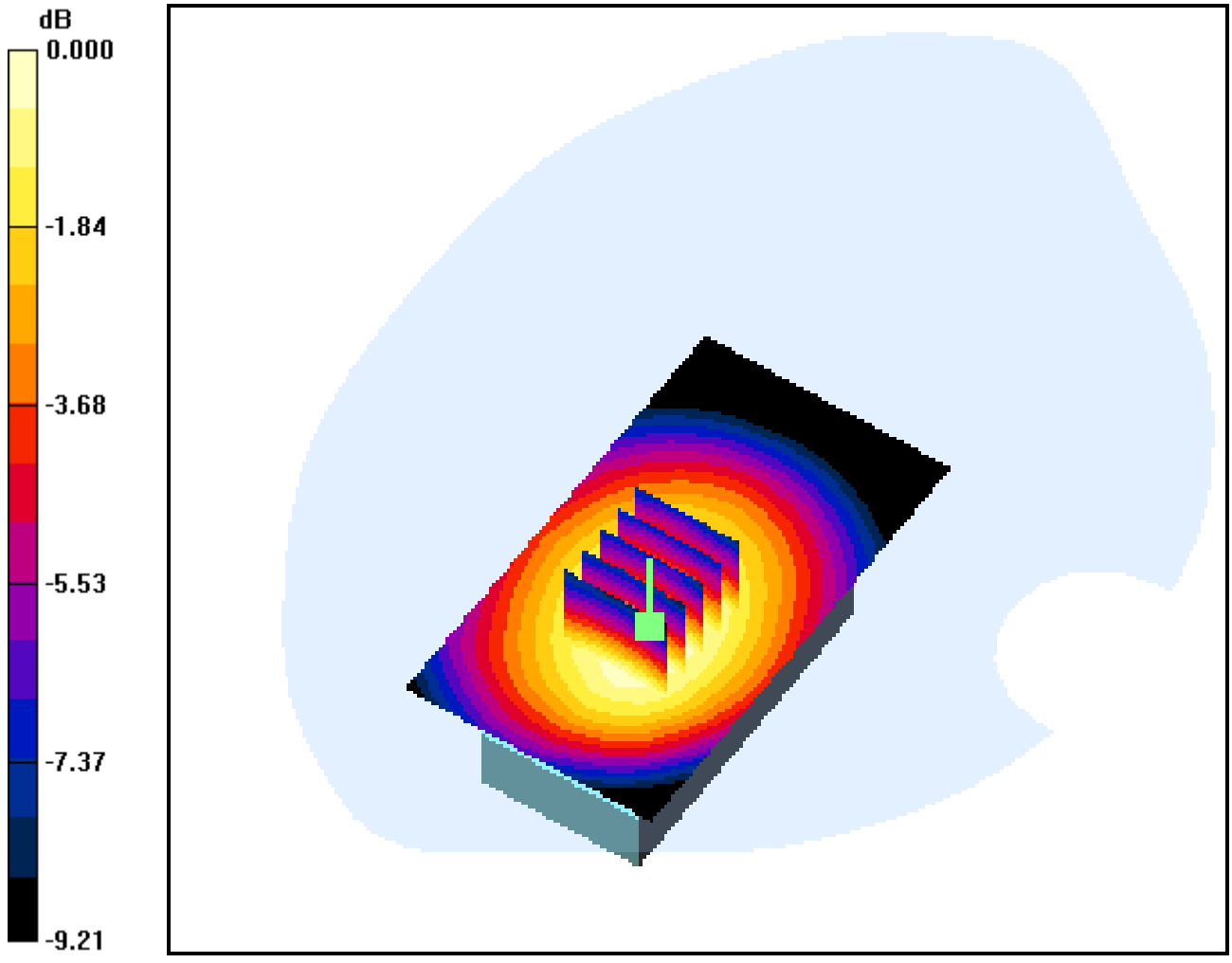
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 1 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Black Side, GSM Ch.190, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.176 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.076 mW/g



0 dB = 0.109mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

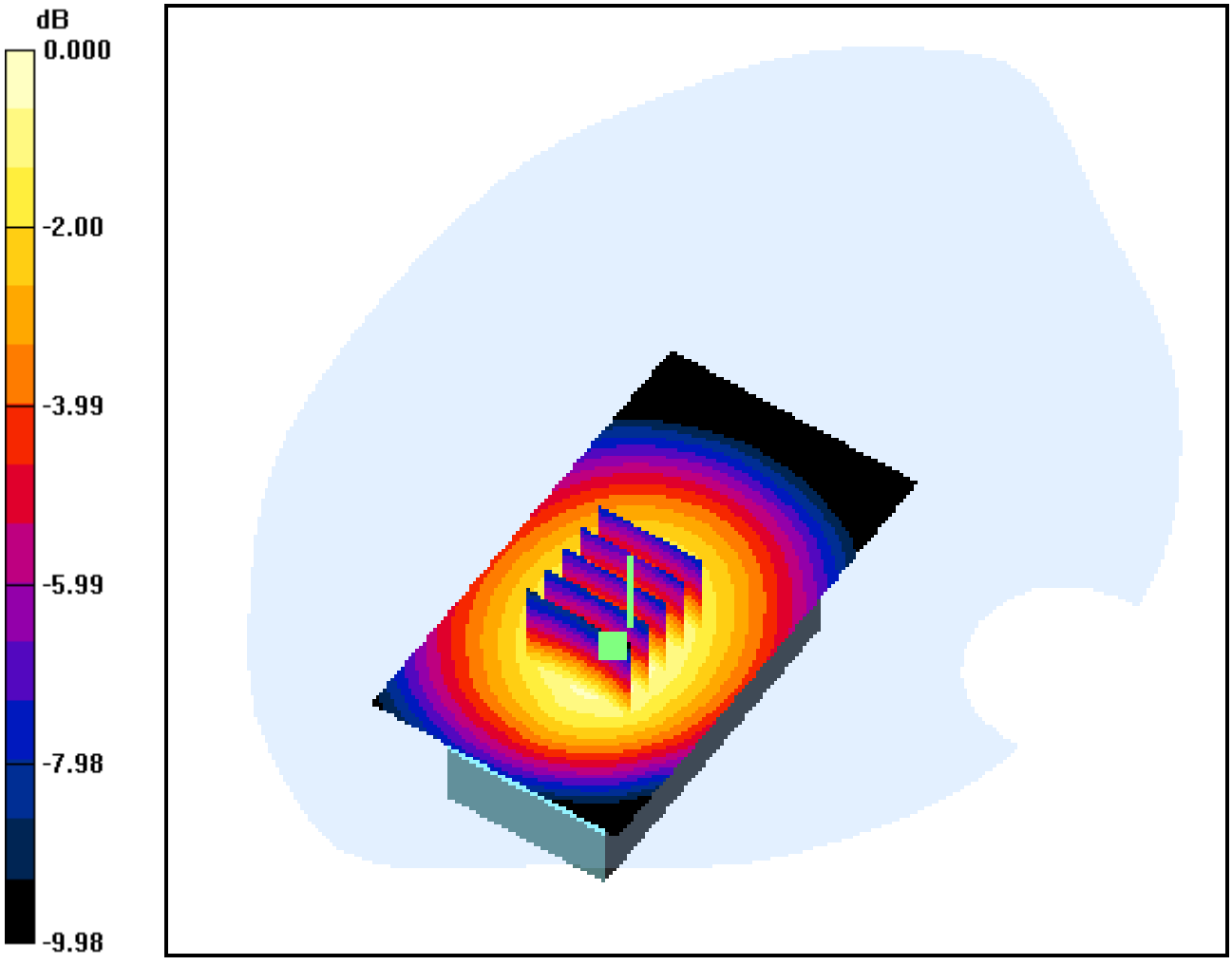
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 848.833 MHz; σ = 1.01 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Black Side, GSM Ch.251, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.099 mW/g



0 dB = 0.143mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

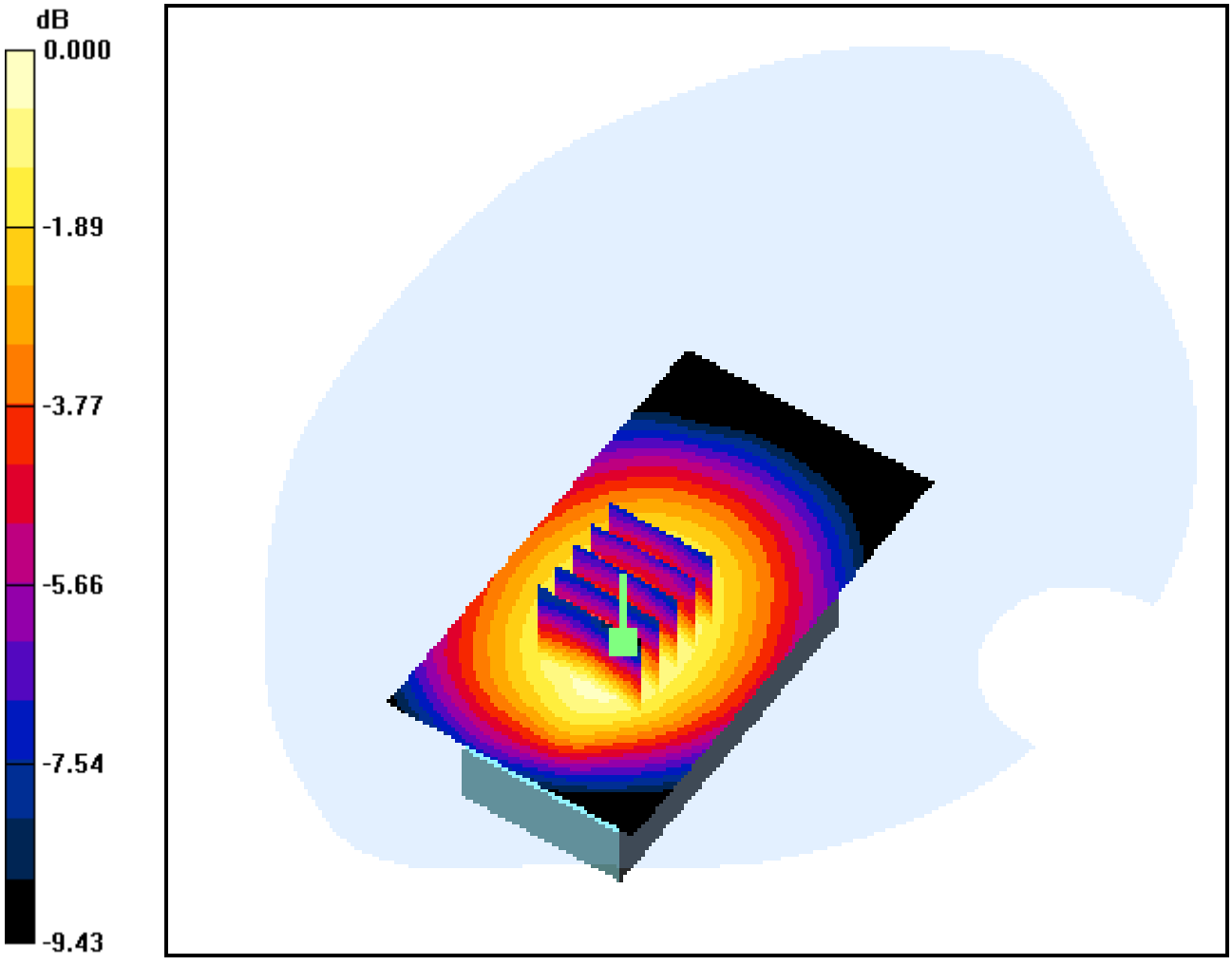
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.833 MHz; σ = 1.01 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Black Side, GSM Ch.251, Ant Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.083 W/kg
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.048 mW/g



0 dB = 0.069mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

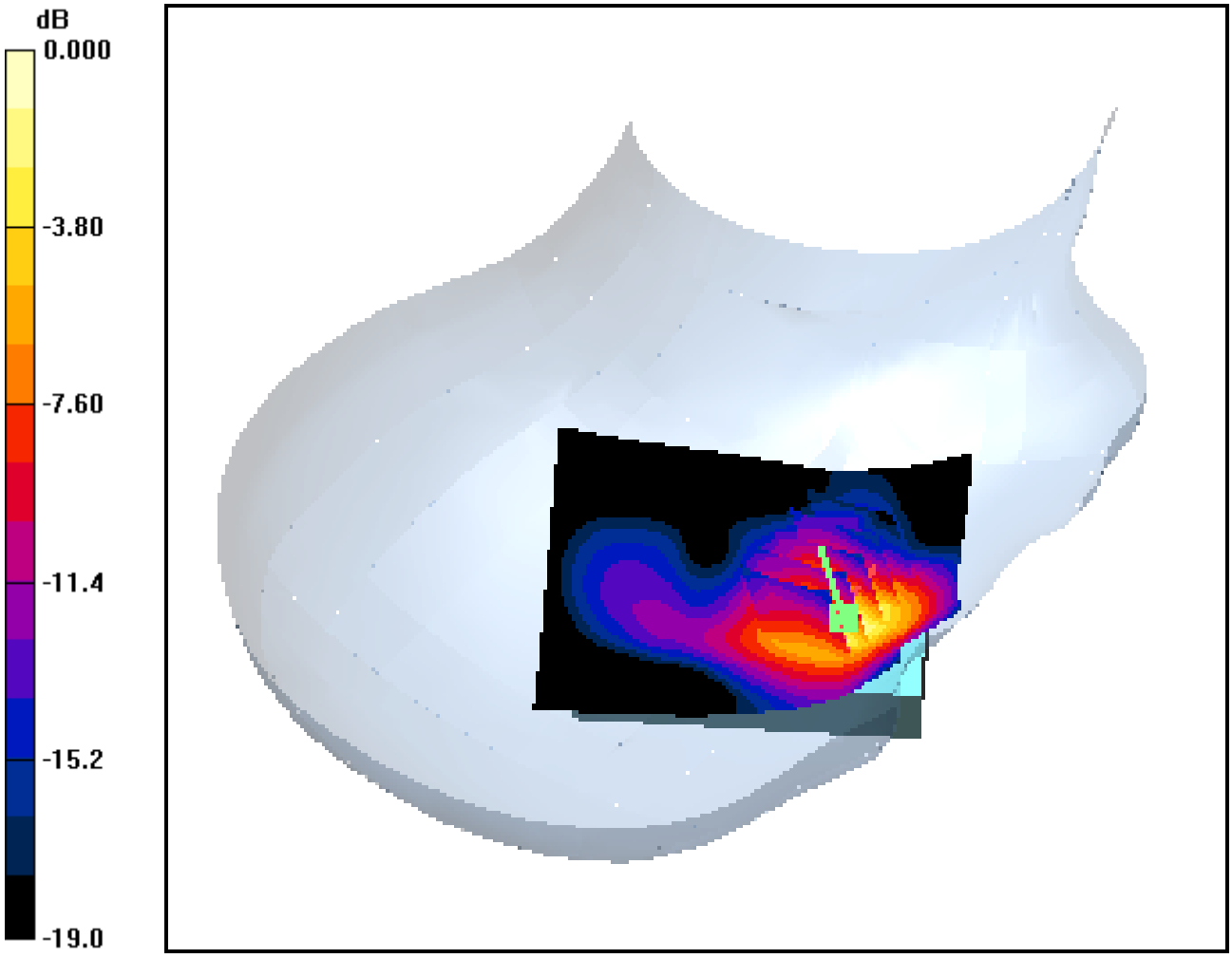
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Touch(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.173 dB
Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.635 mW/g; SAR(10 g) = 0.339 mW/g



0 dB = 0.776mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

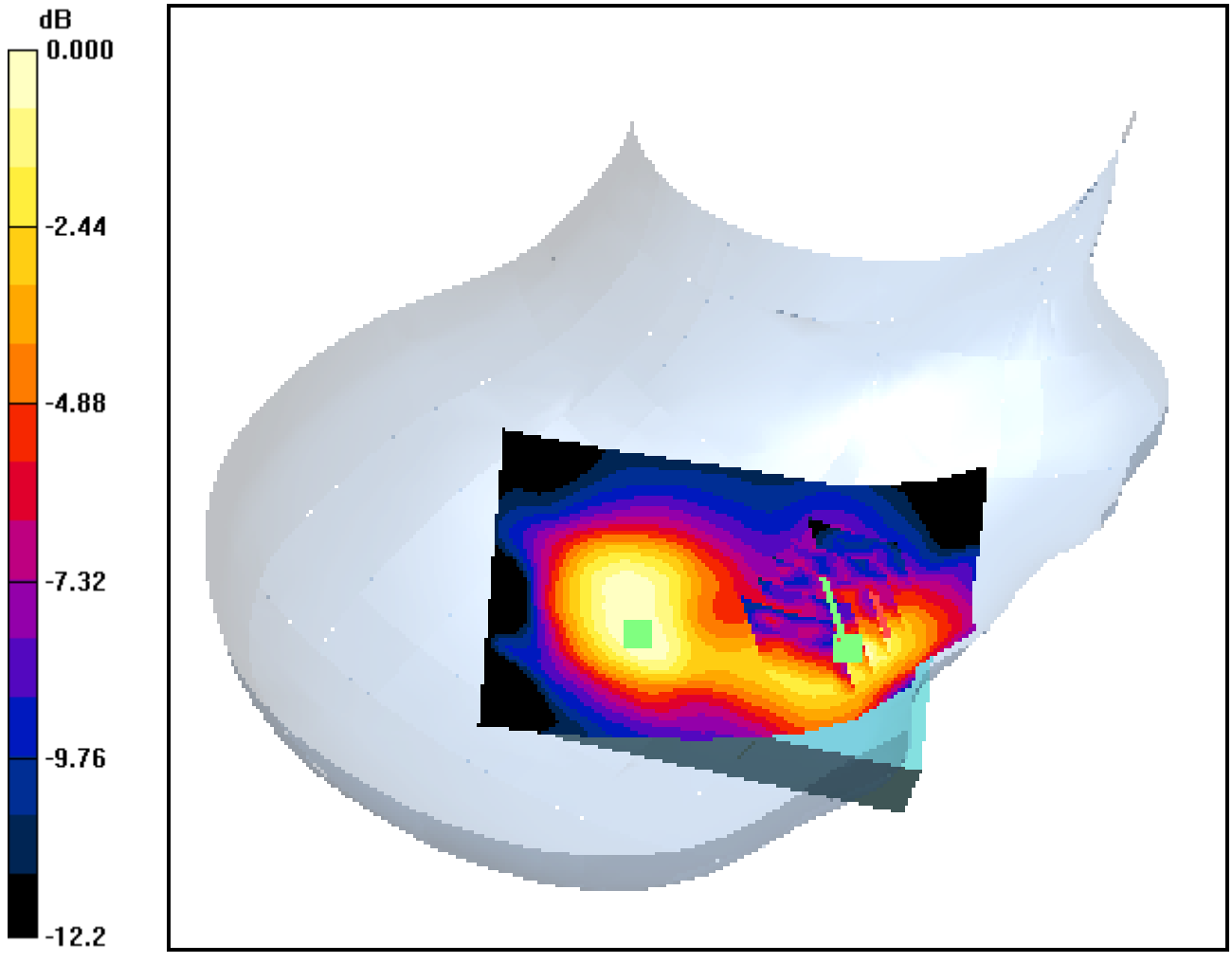
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Tilt(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.042 mW/g



0 dB = 0.071mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

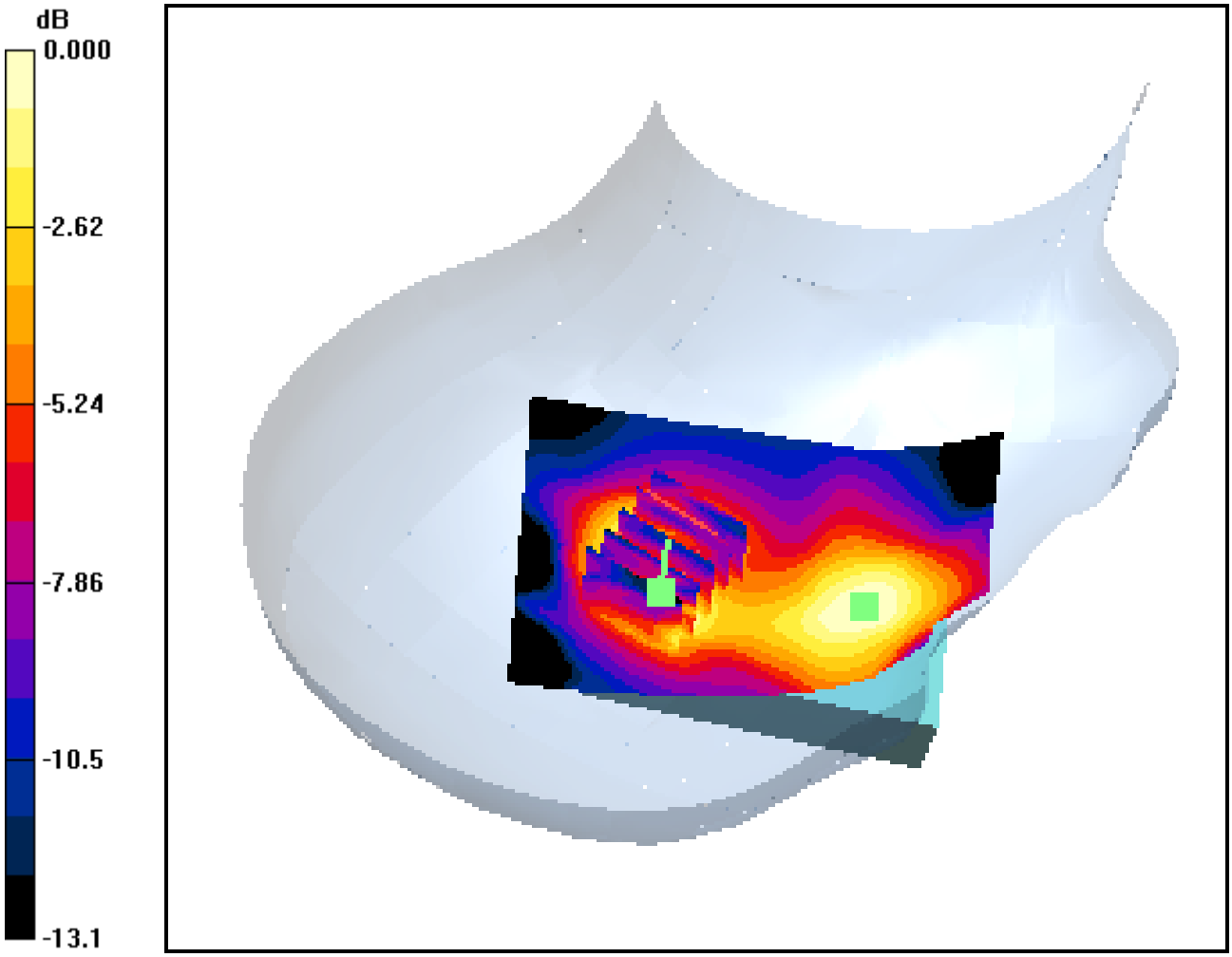
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Tilt(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.040 mW/g



0 dB = 0.070mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

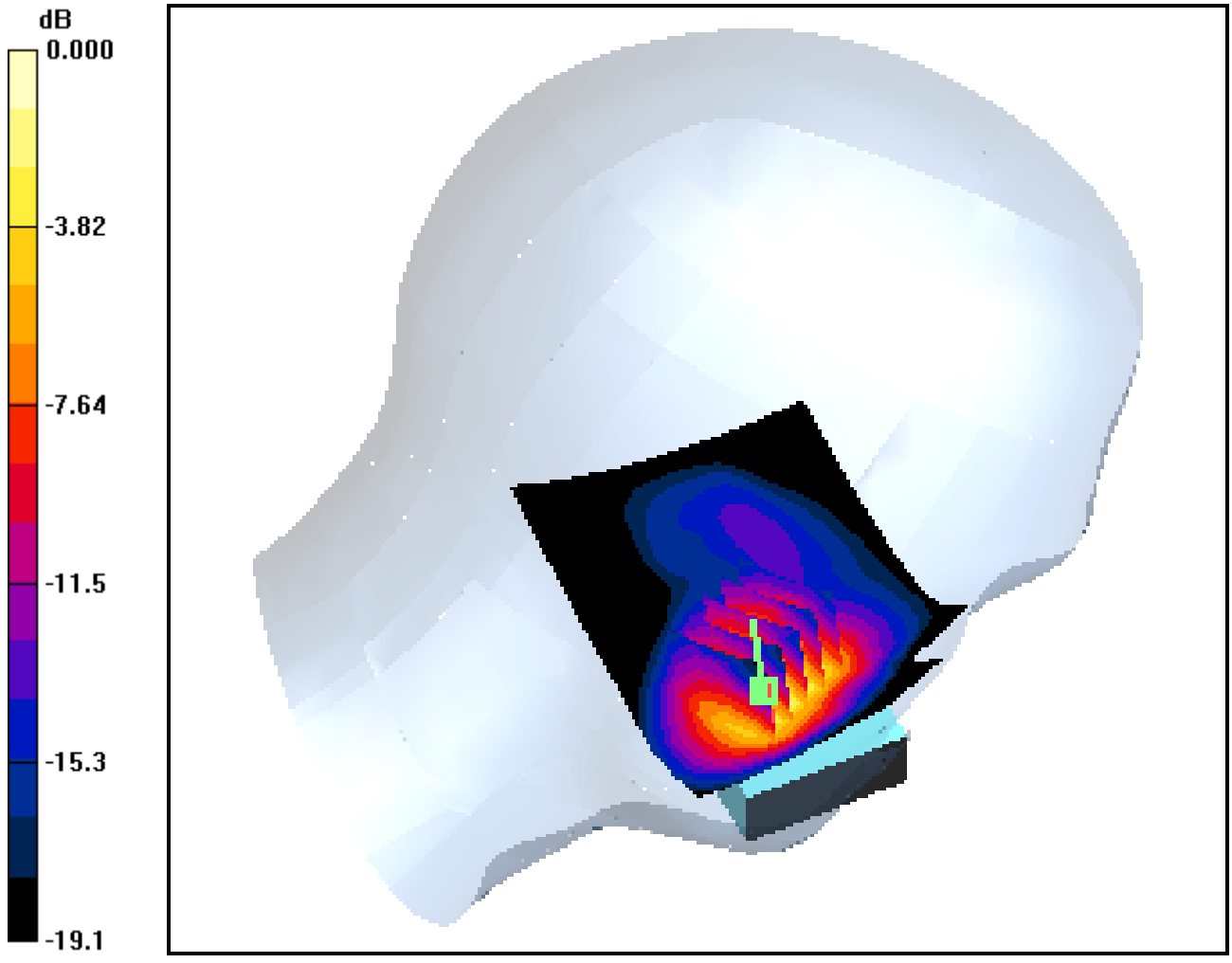
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.512, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.338 dB
Peak SAR (extrapolated) = 0.998 W/kg
SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.347 mW/g



0 dB = 0.739mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

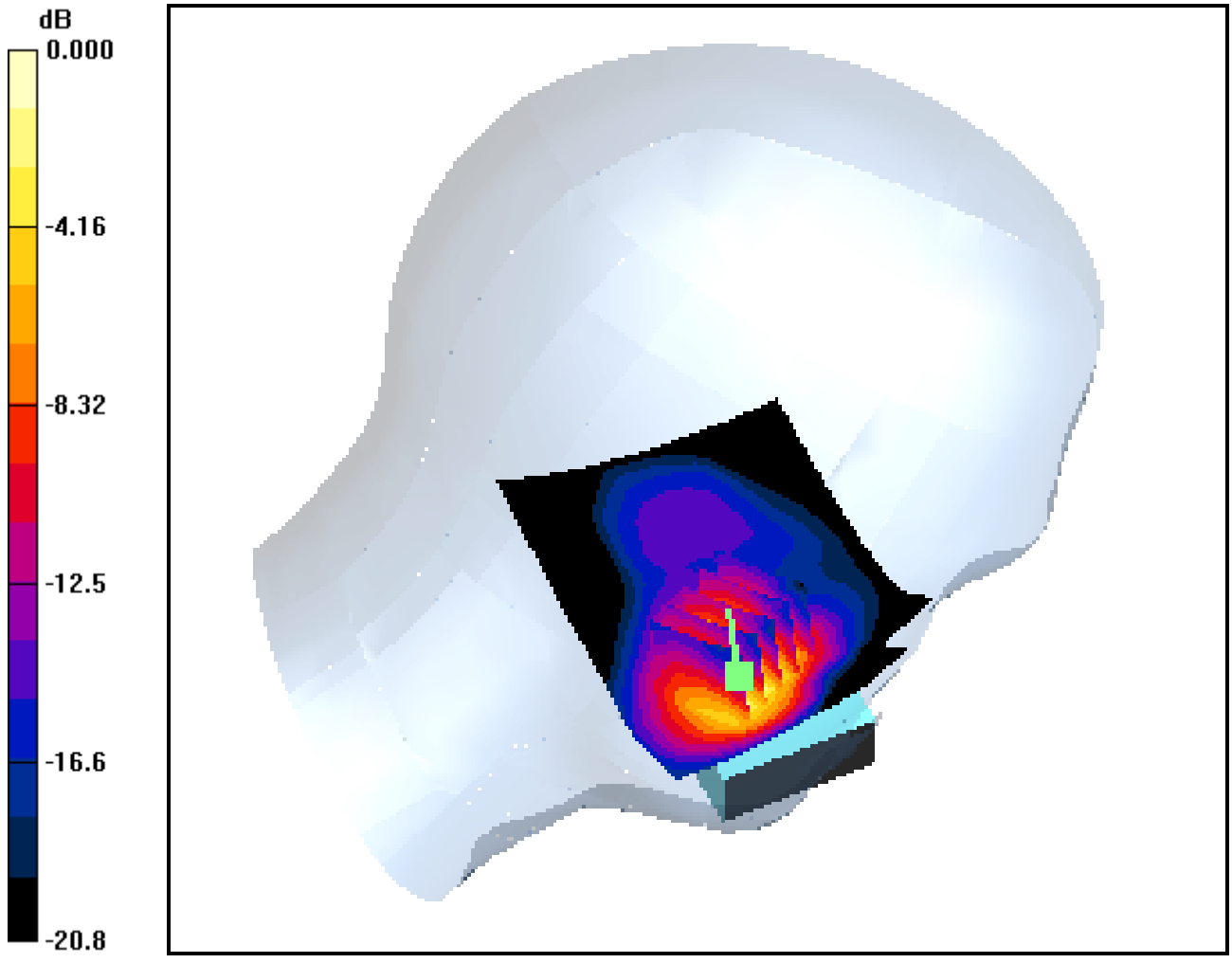
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.214 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.931 mW/g; SAR(10 g) = 0.479 mW/g



0 dB = 1.08mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

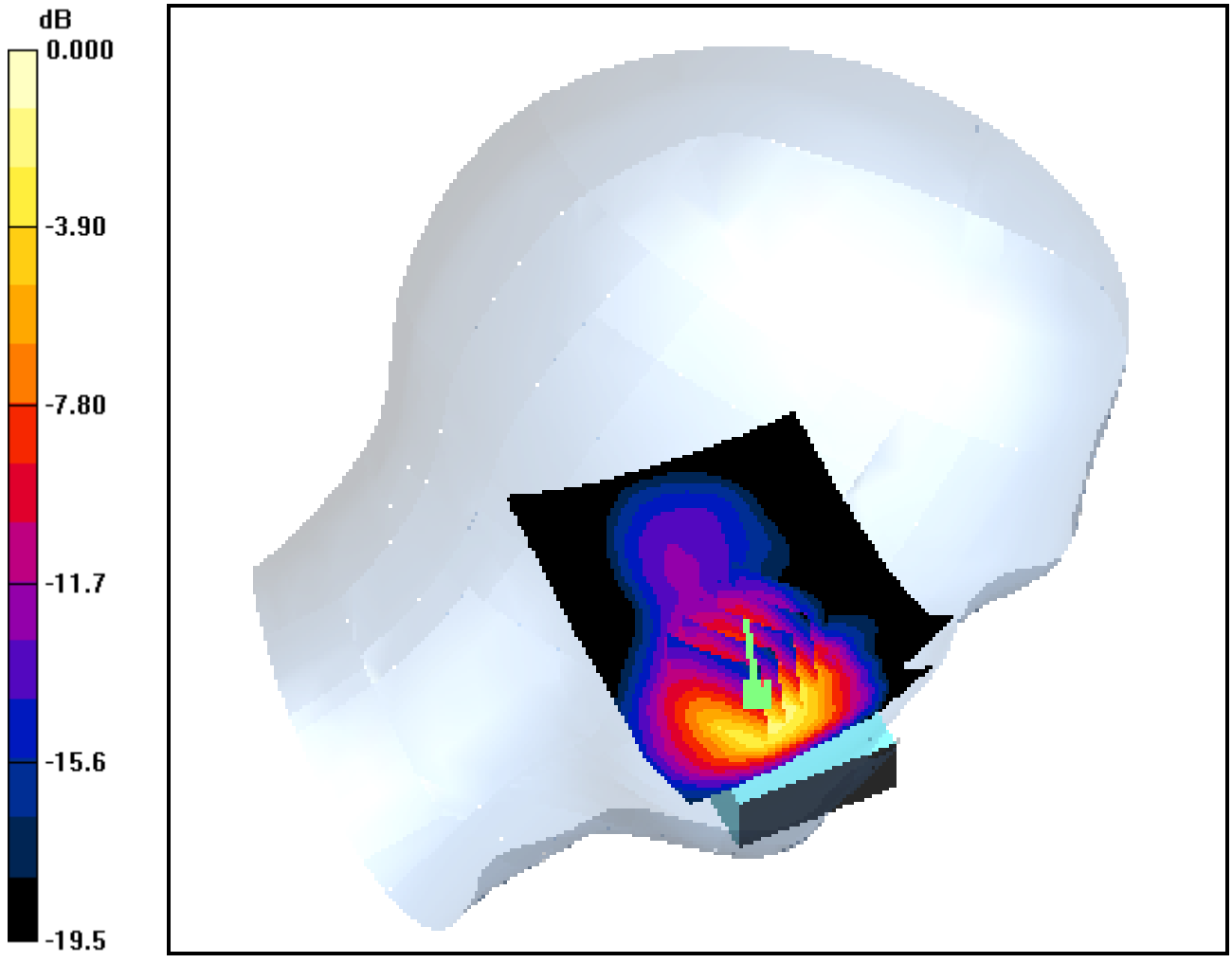
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.810, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.784 mW/g; SAR(10 g) = 0.418 mW/g



0 dB = 0.907mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

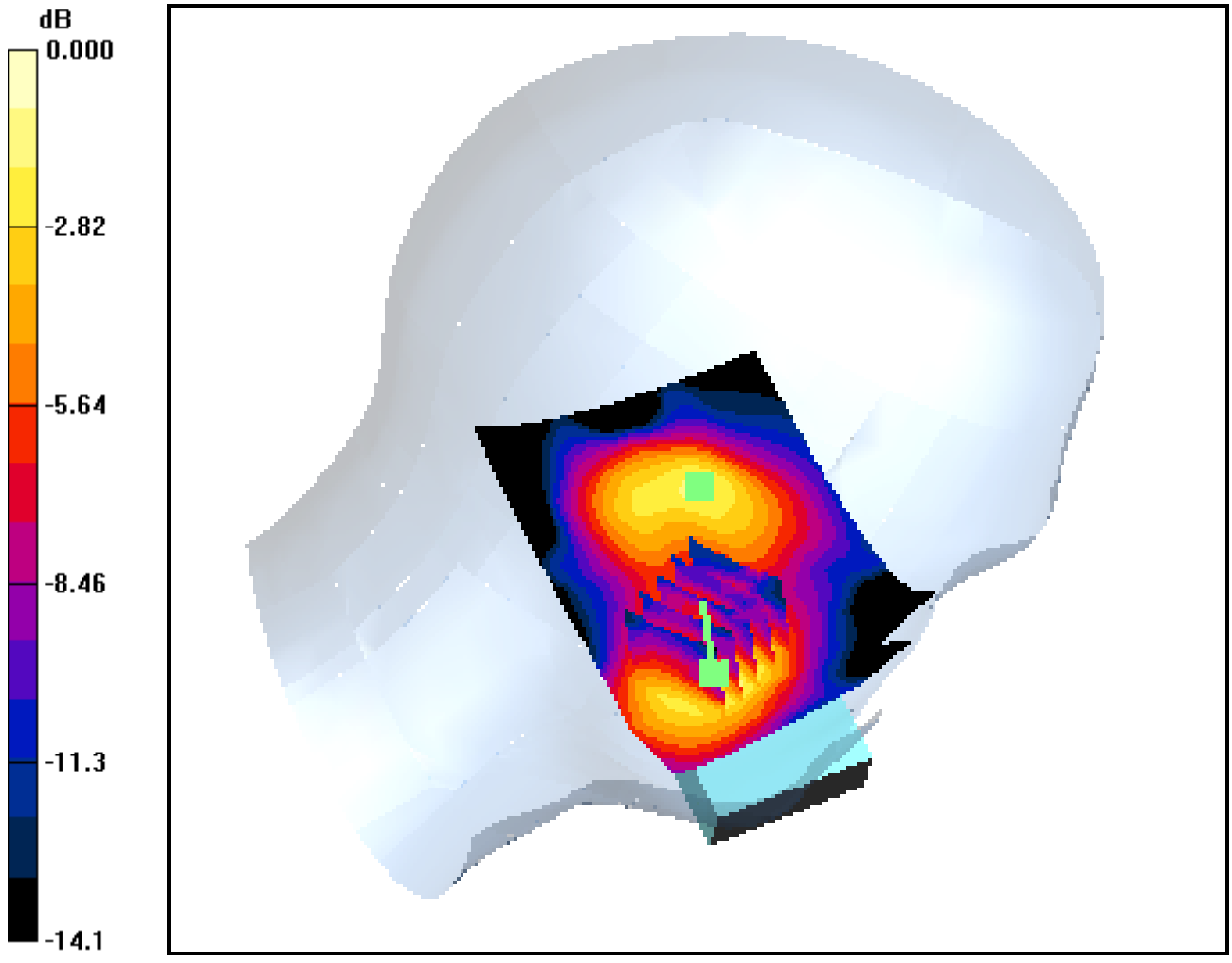
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Tilt(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.068 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.070 mW/g



0 dB = 0.123mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

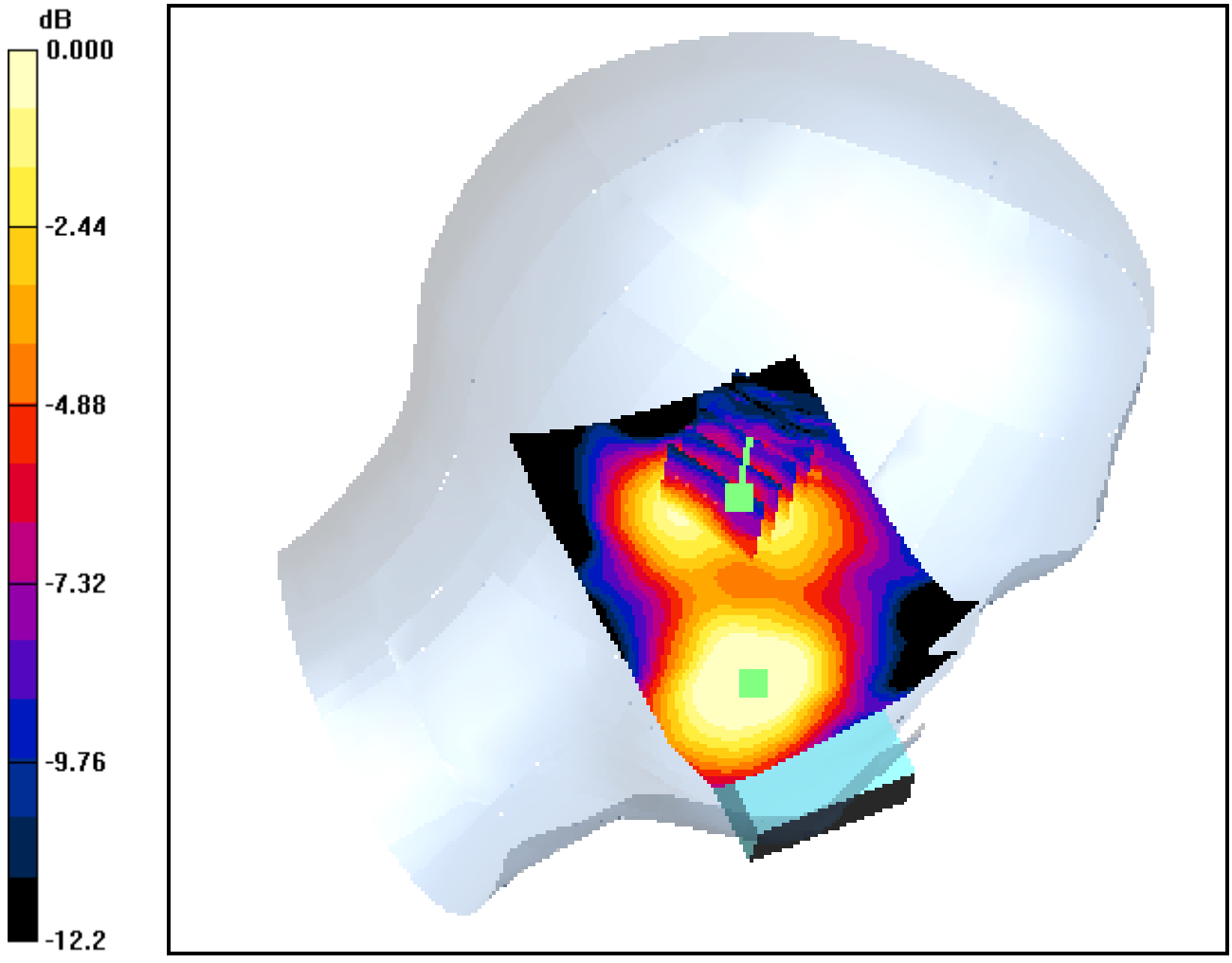
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Tilt(Silver Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.068 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.045 mW/g



0 dB = 0.076mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

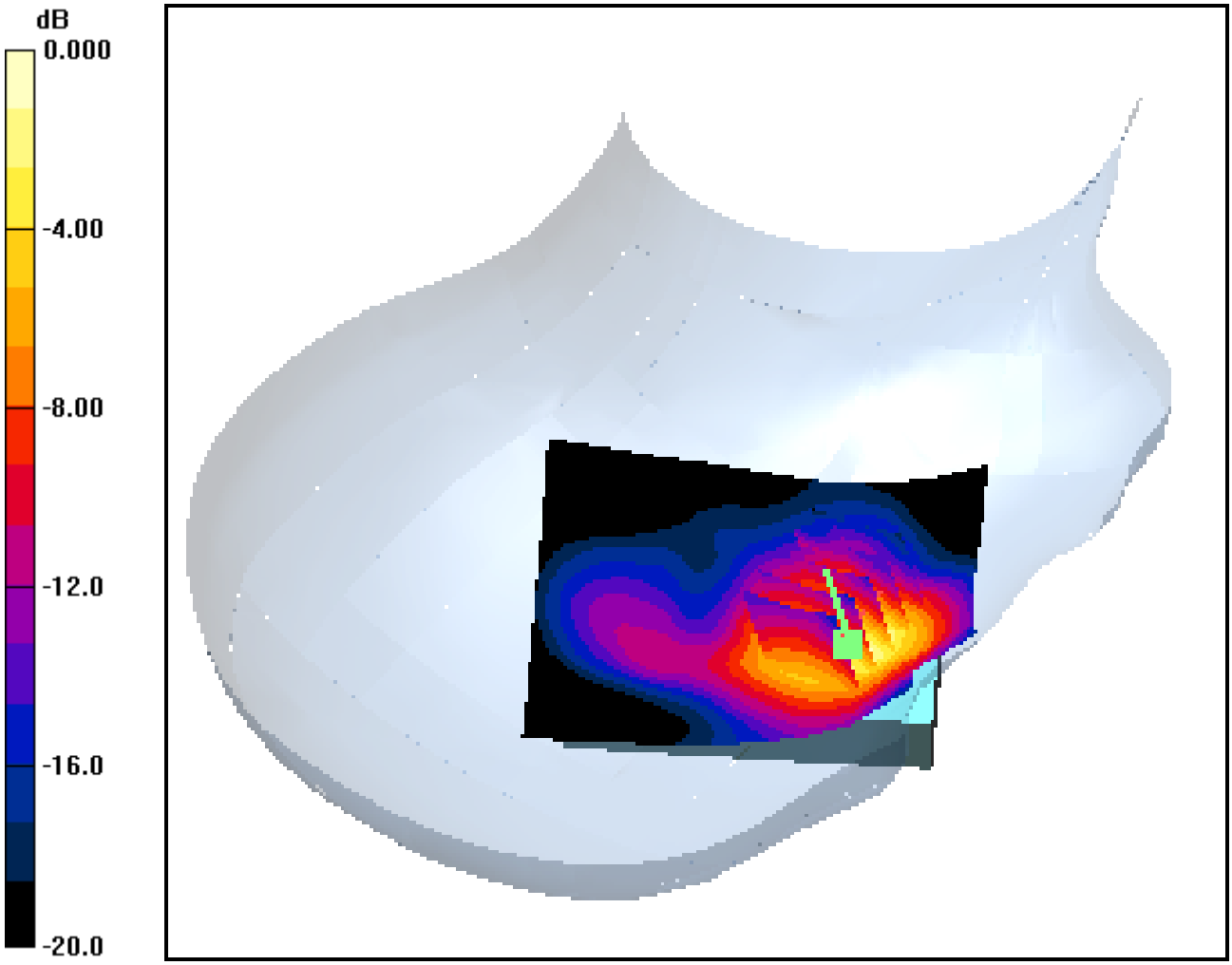
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Touch(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.225 dB
Peak SAR (extrapolated) = 0.923 W/kg
SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.331 mW/g



0 dB = 0.698mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

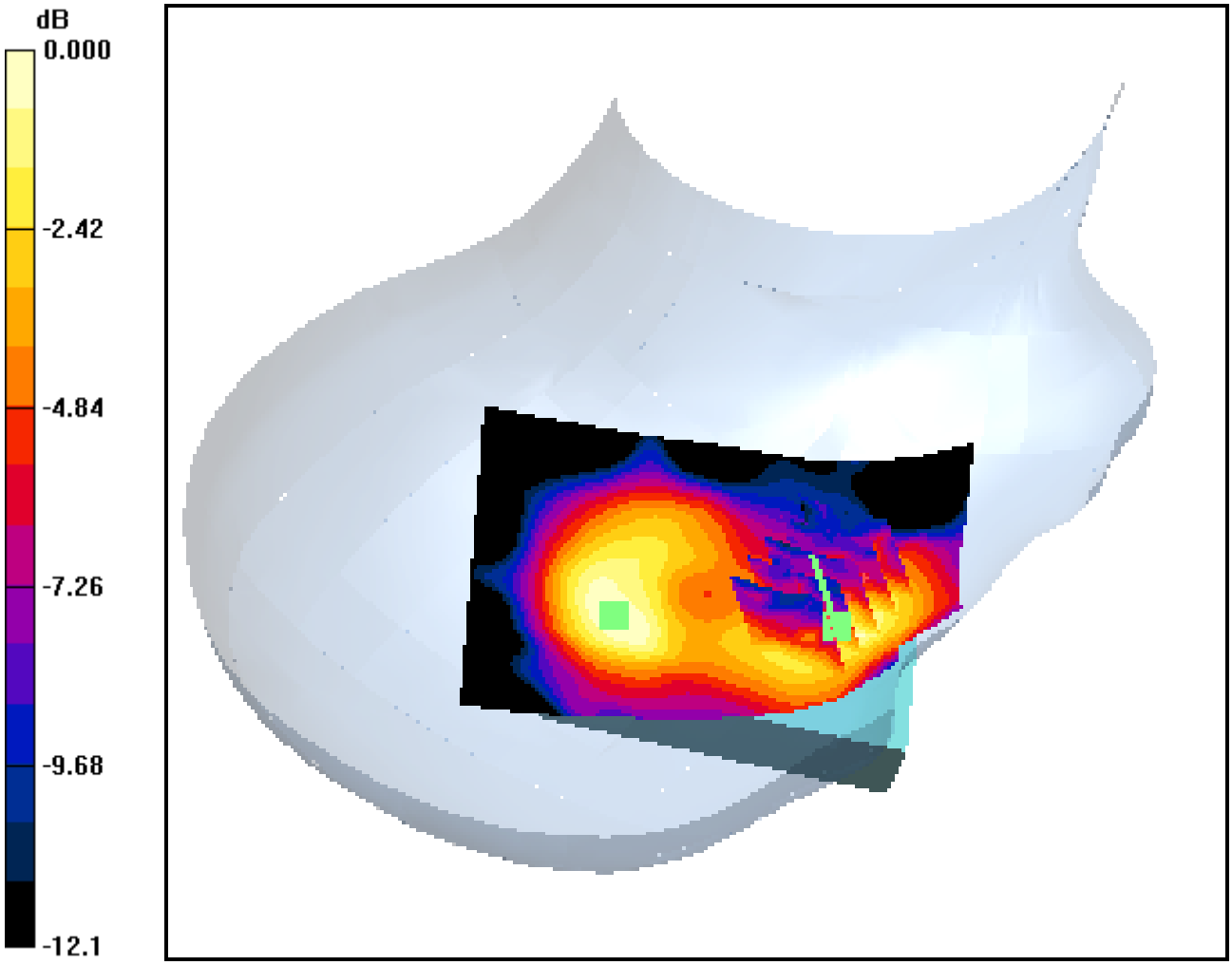
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Tilt(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.098 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.043 mW/g



0 dB = 0.074mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

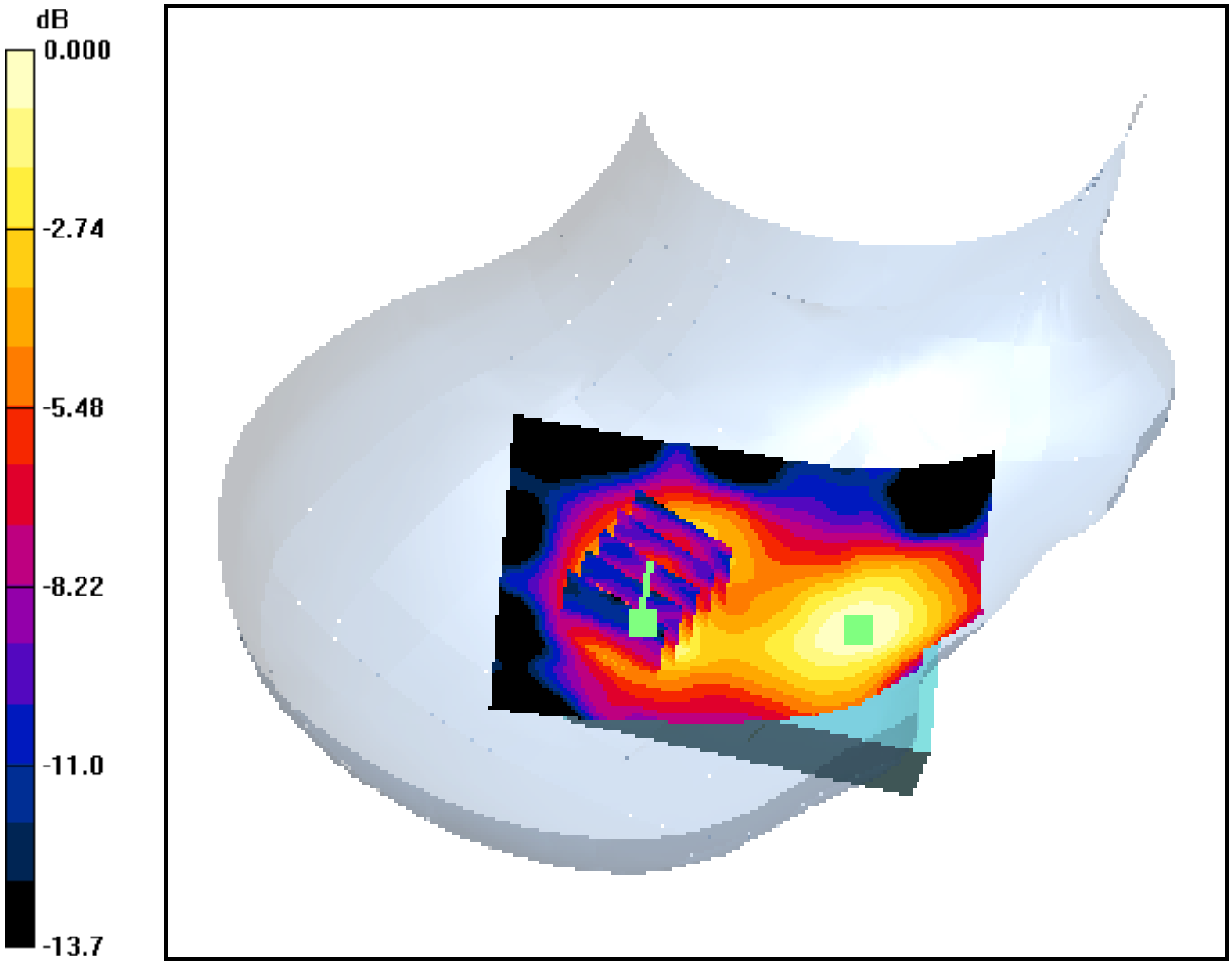
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Right Tilt(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.039 mW/g



0 dB = 0.074mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

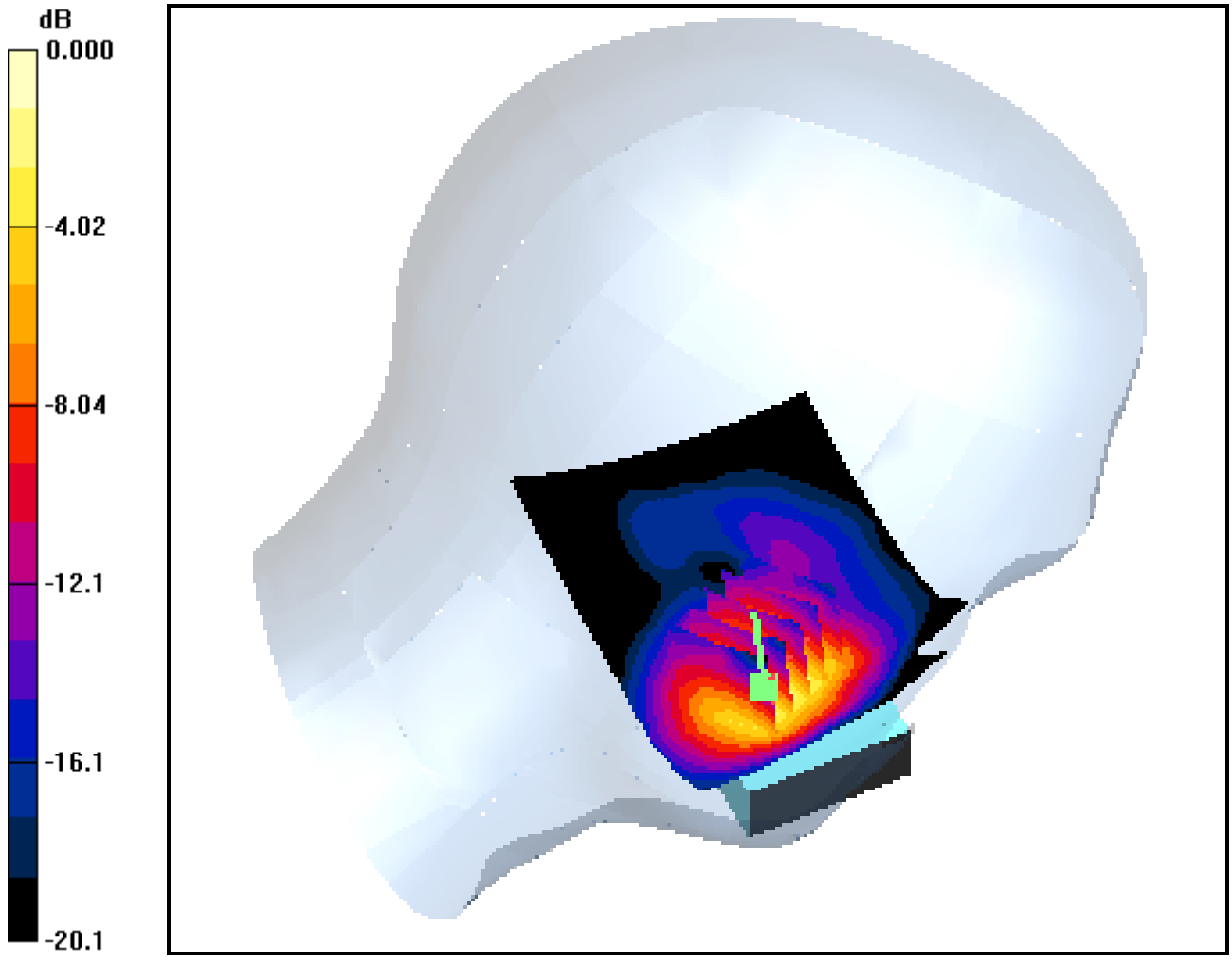
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Black Side) PCS Ch.512, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.911 W/kg
SAR(1 g) = 0.591 mW/g; SAR(10 g) = 0.320 mW/g



0 dB = 0.674mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

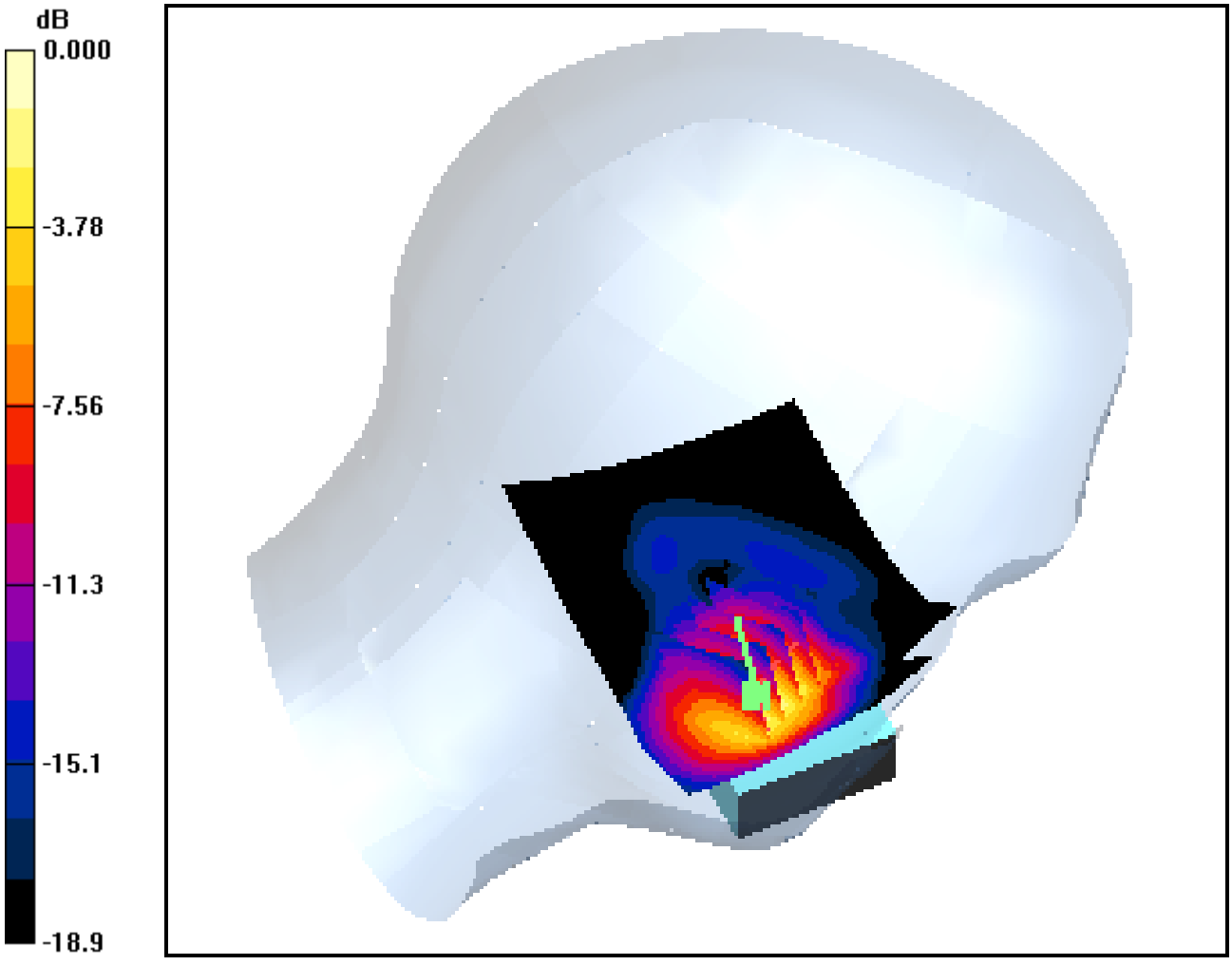
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.305 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.426 mW/g



0 dB = 0.909mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

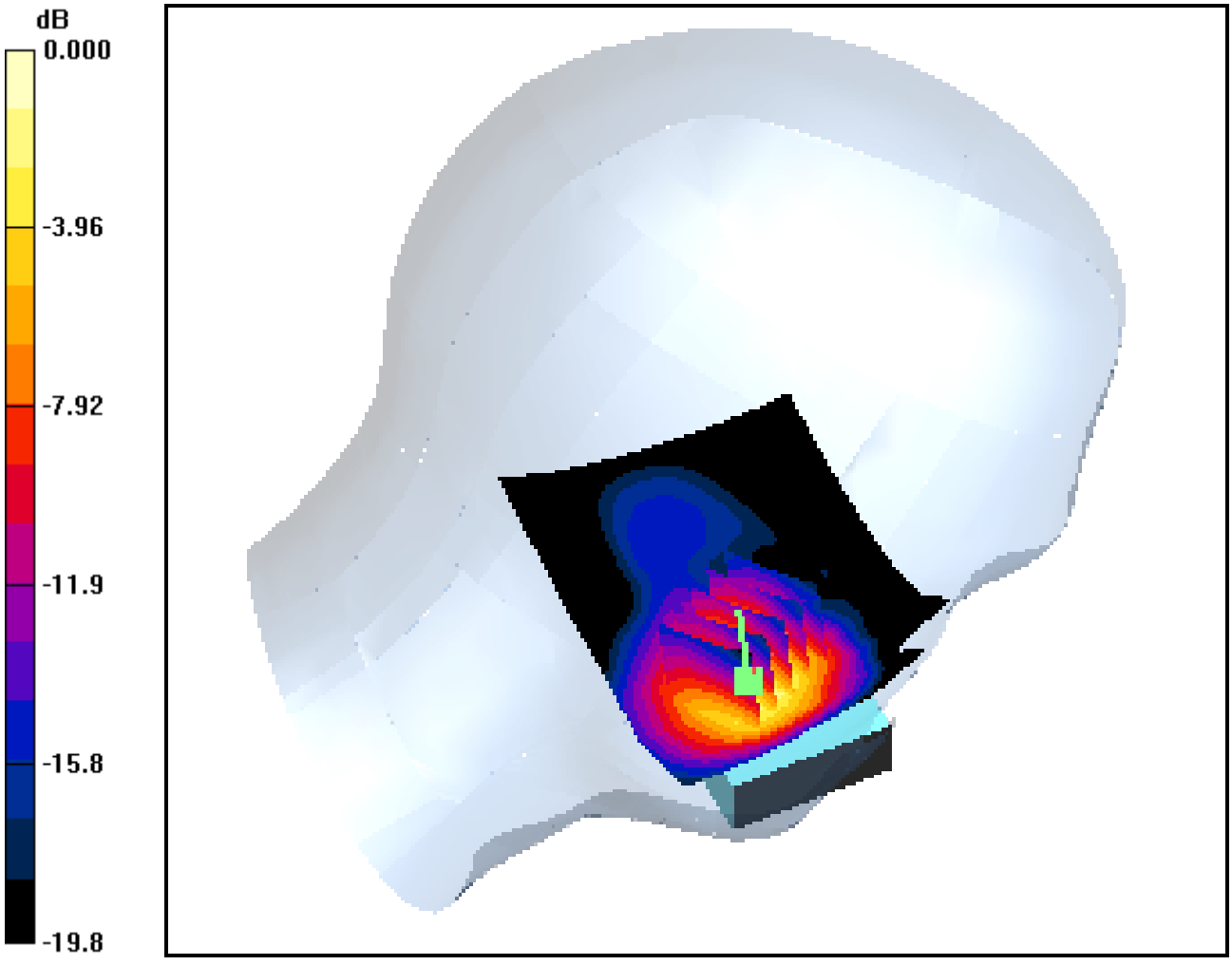
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Black Side) PCS Ch.810, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.042 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.500 mW/g



0 dB = 1.10mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

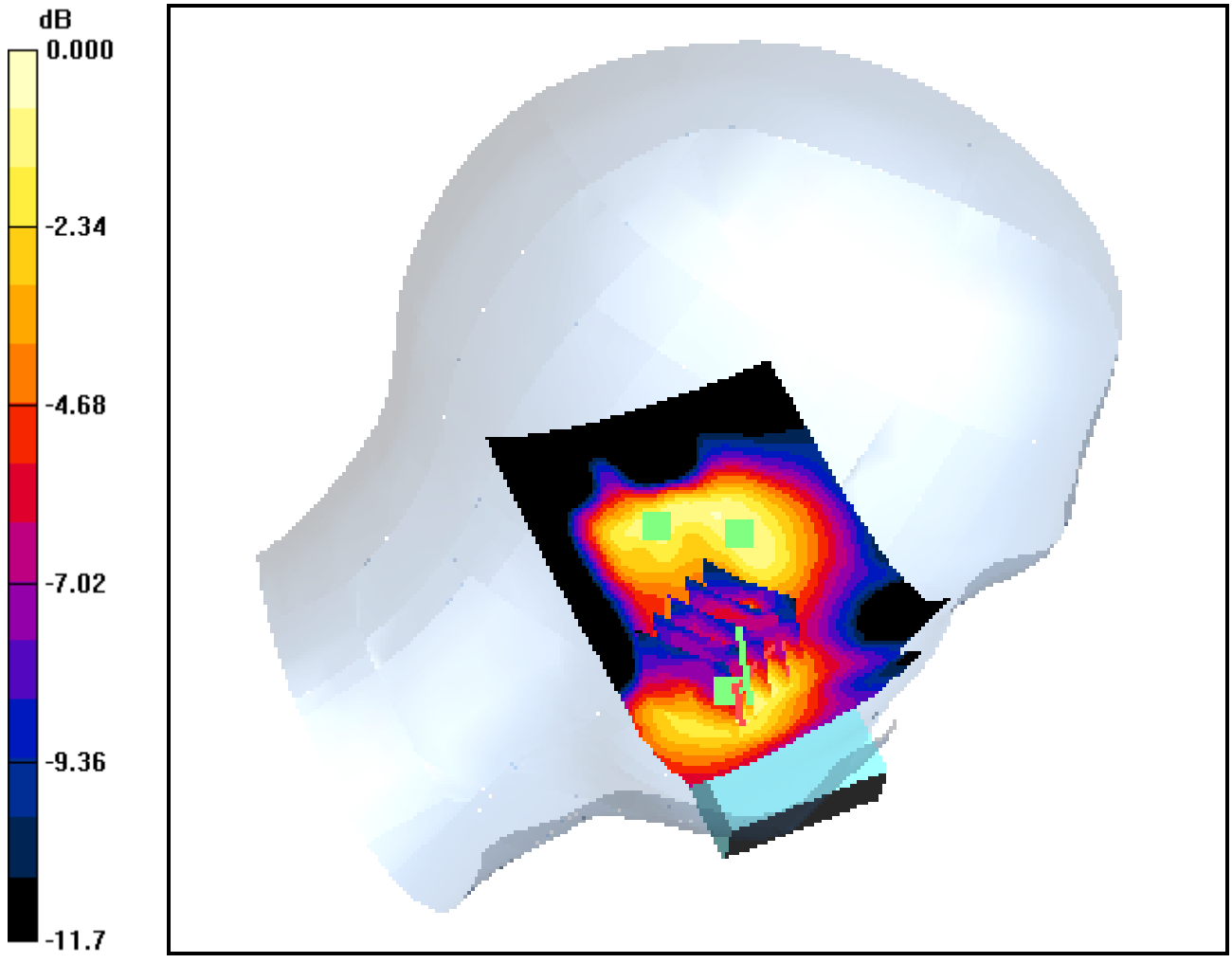
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Tilt(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.350 dB
Peak SAR (extrapolated) = 0.090 W/kg
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.044 mW/g



0 dB = 0.072mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

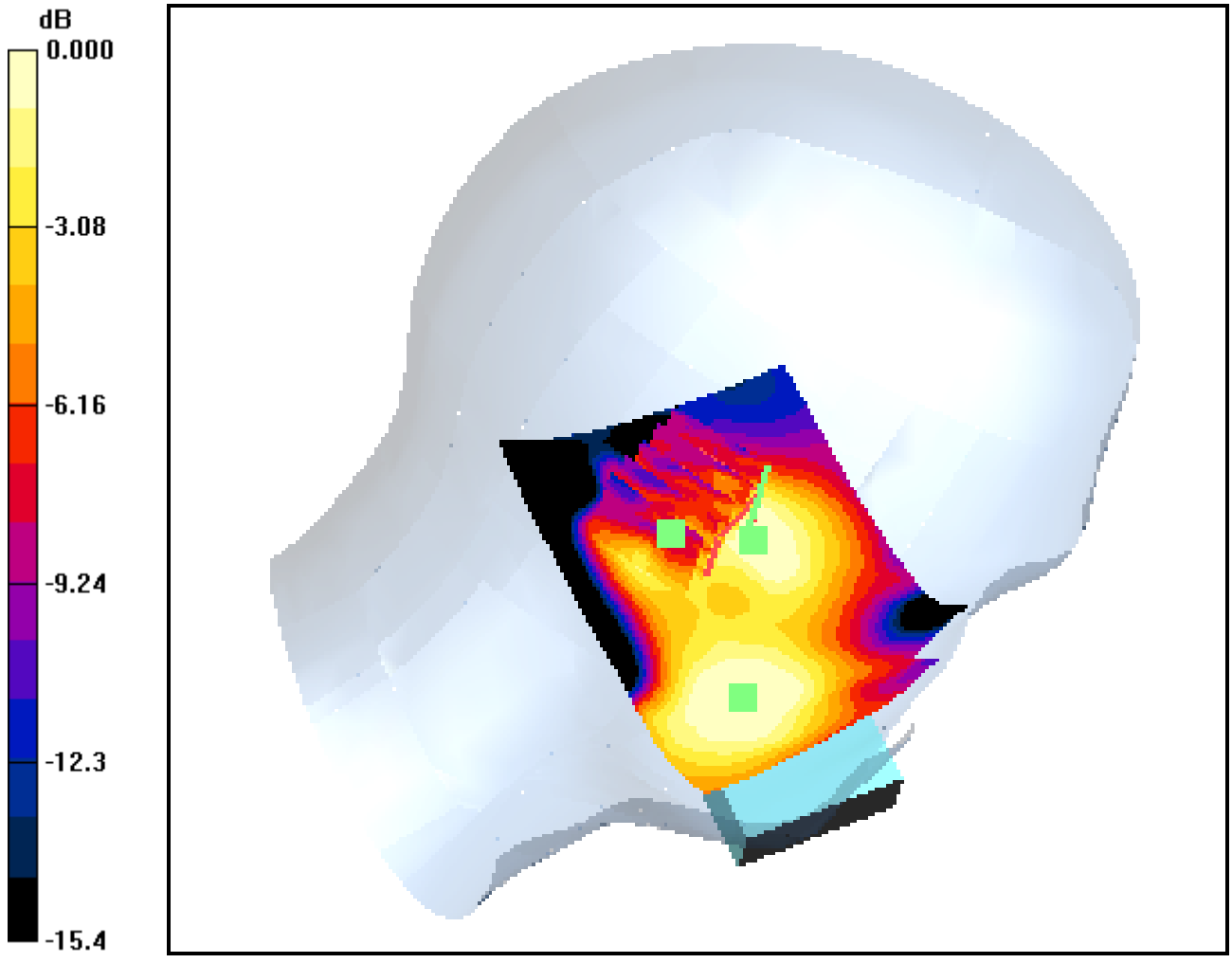
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Tilt(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.350 dB
Peak SAR (extrapolated) = 0.068 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.057mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

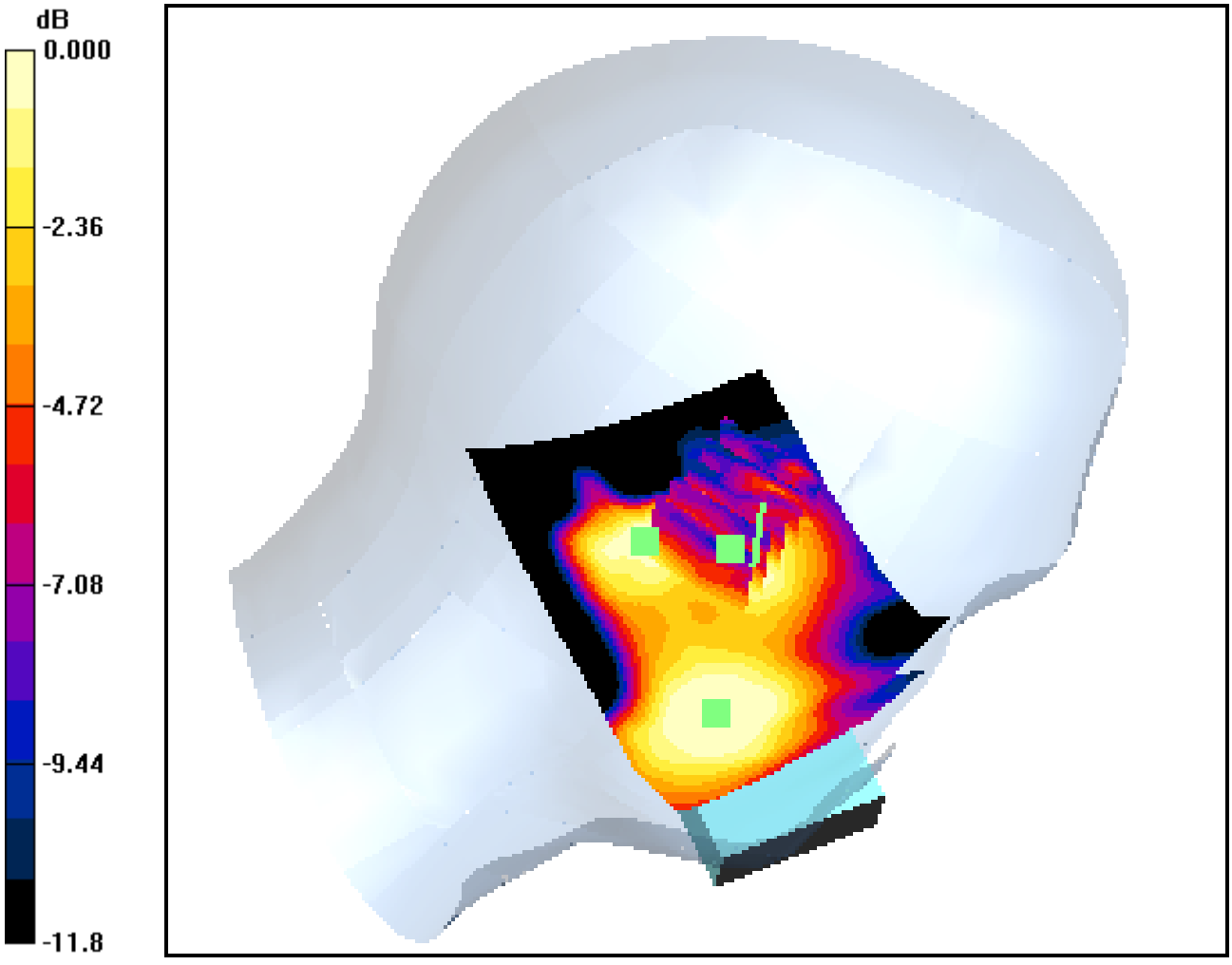
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Tilt(Black Side) PCS Ch.661, Ant Internal, Standard Battery

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 2: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.350 dB
Peak SAR (extrapolated) = 0.075 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.032 mW/g



0 dB = 0.056mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

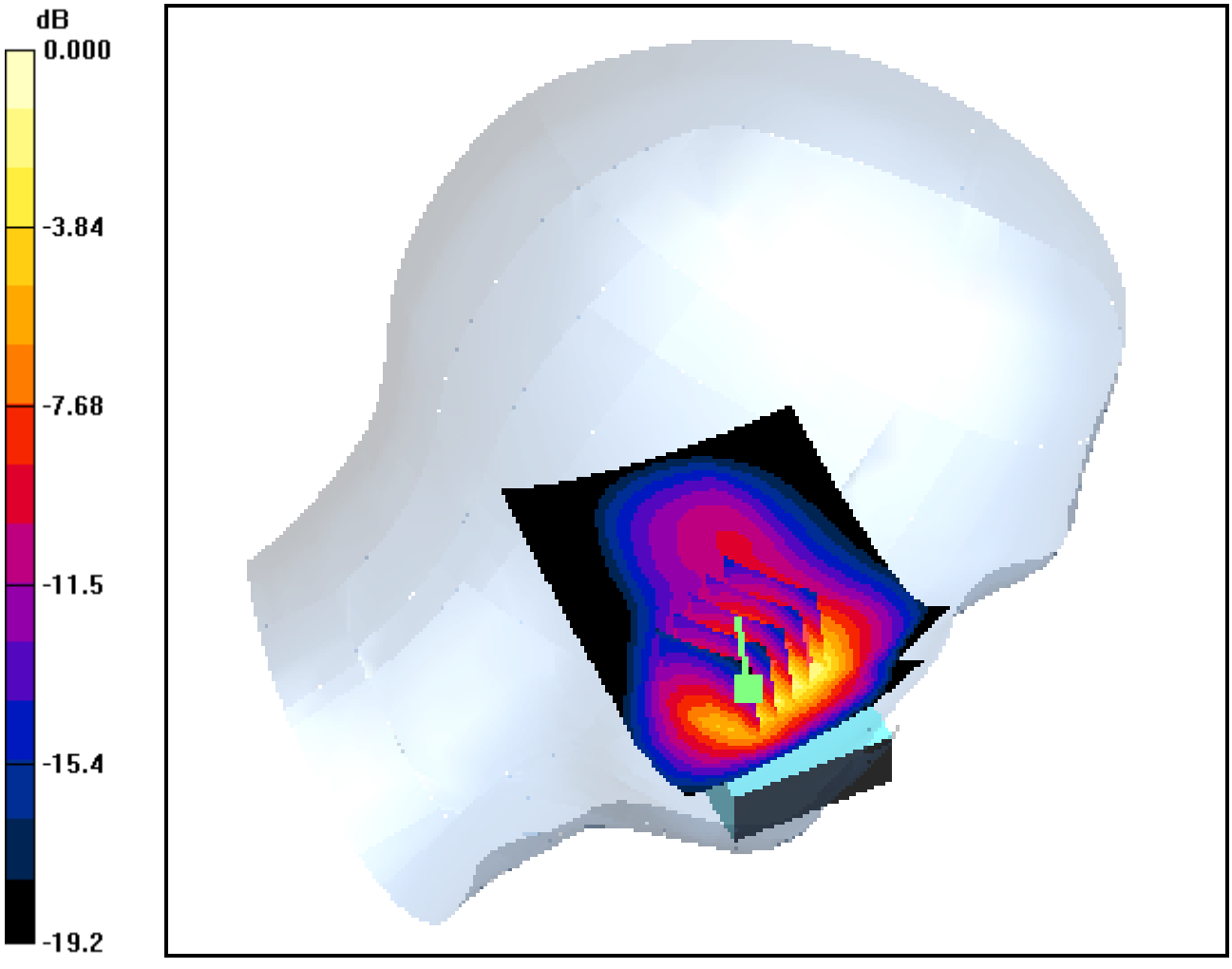
DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.661+810, Ant Internal, Standard Battery

Simultaneous SAR

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.139 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.718 mW/g



0 dB = 1.47mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

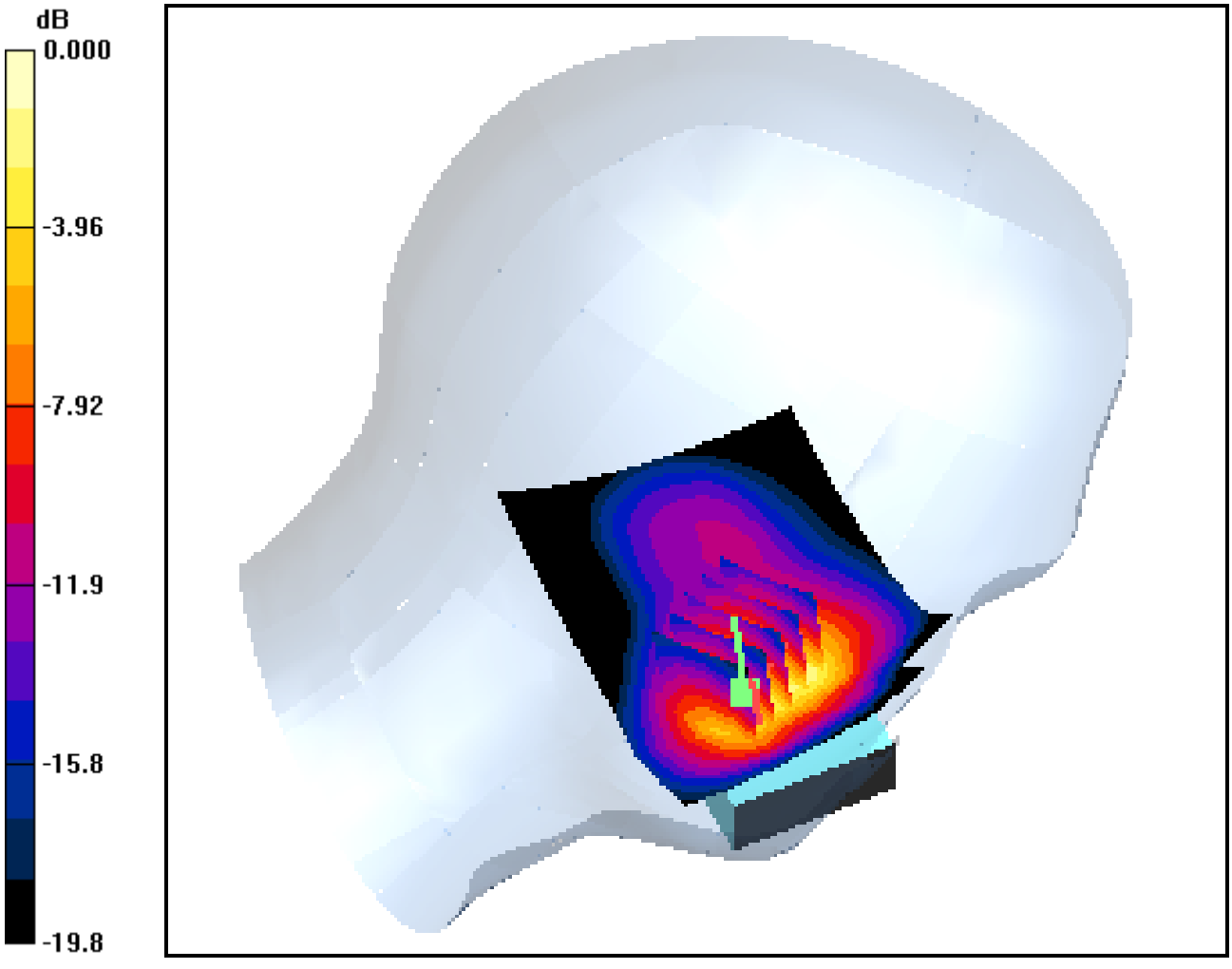
DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.661+661, Ant Internal, Standard Battery

Simultaneous SAR

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.010 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.46 mW/g; SAR(10 g) = 0.772 mW/g



0 dB = 1.69mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Left Section

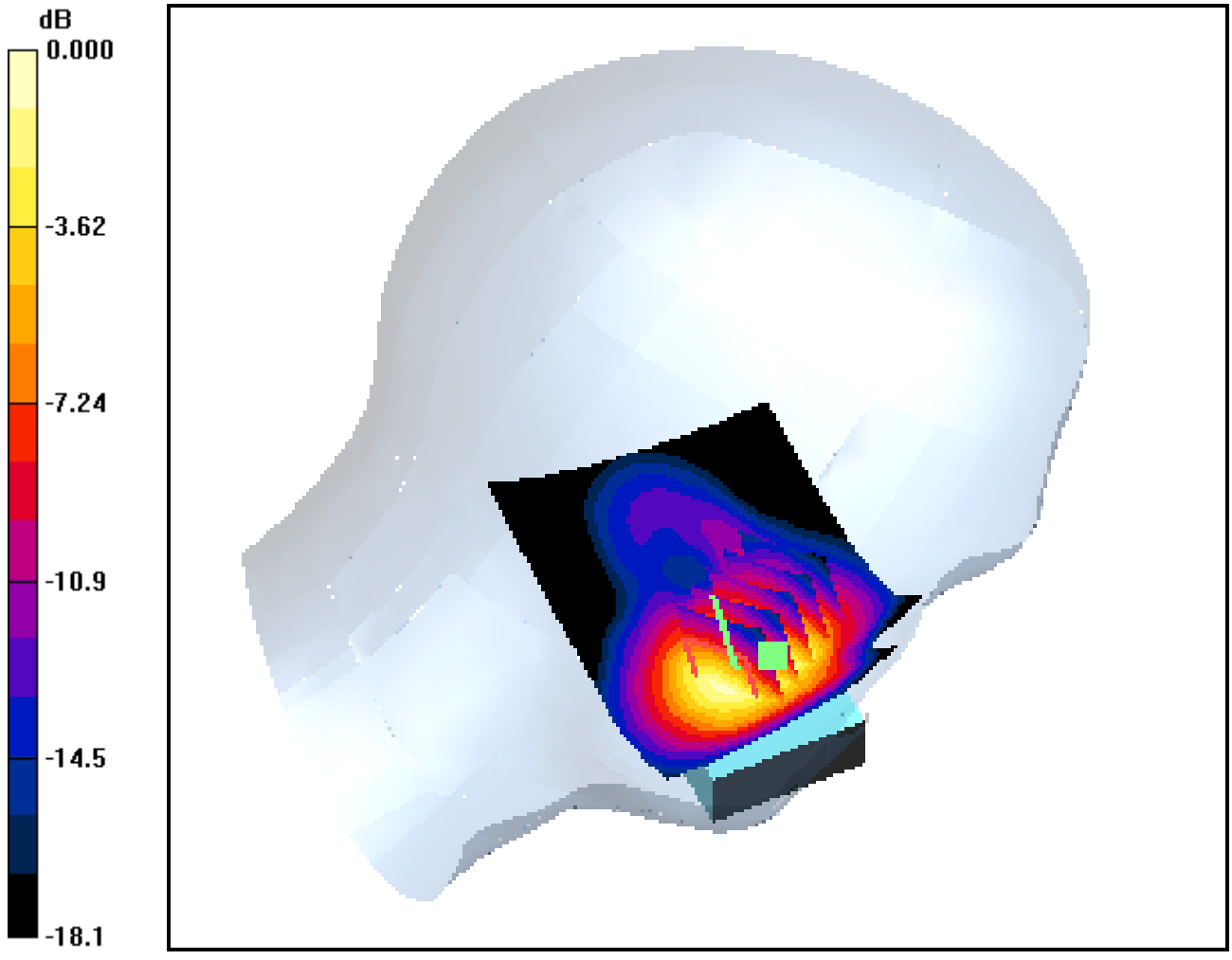
DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Black Side) PCS Ch.810+661, Ant Internal, Standard Battery

Simultaneous SAR

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.043 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.654 mW/g



0 dB = 1.24mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.45 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Left Section

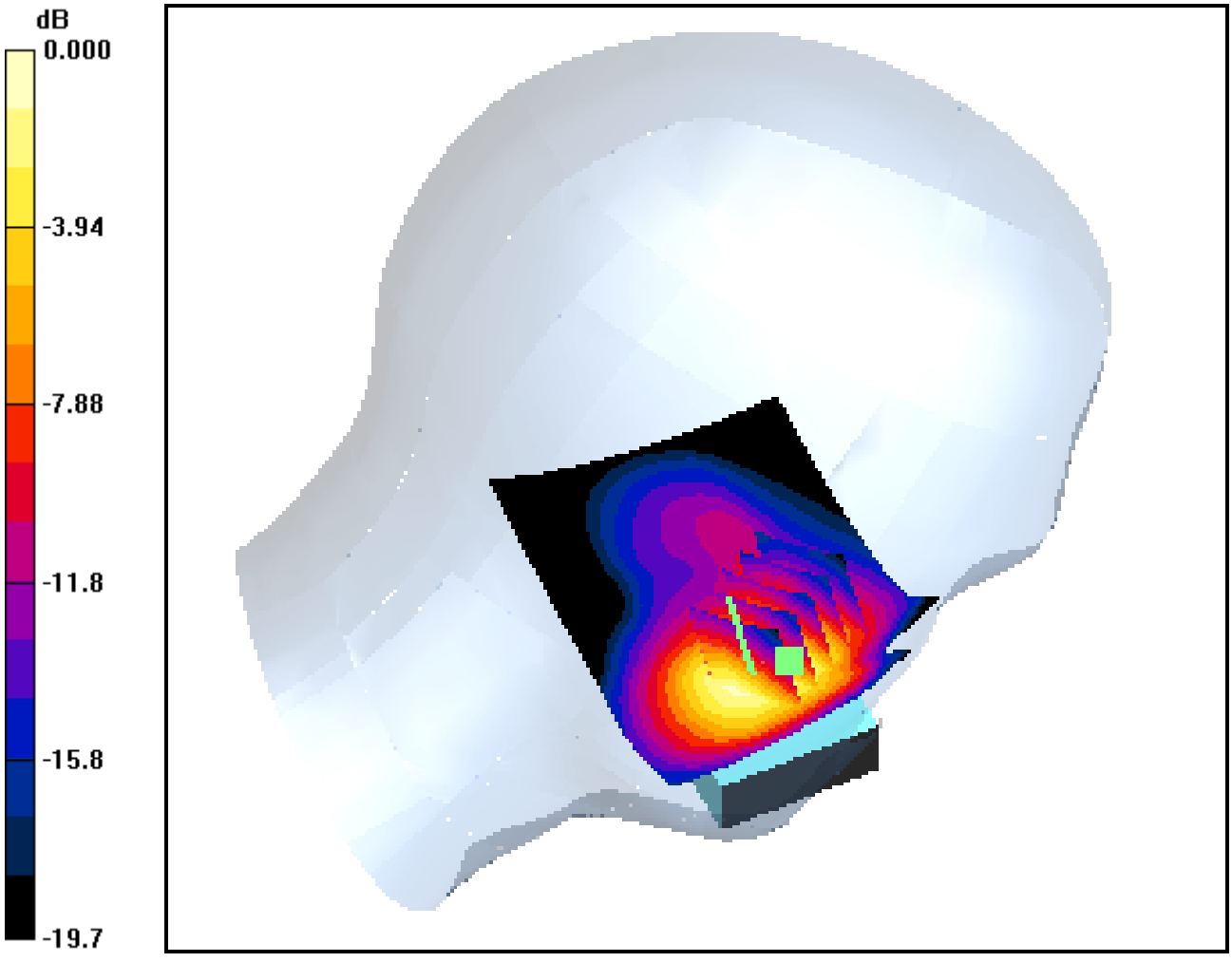
DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Black Side) PCS Ch.810+810, Ant Internal, Standard Battery

Simultaneous SAR

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.662 mW/g



0 dB = 1.30mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

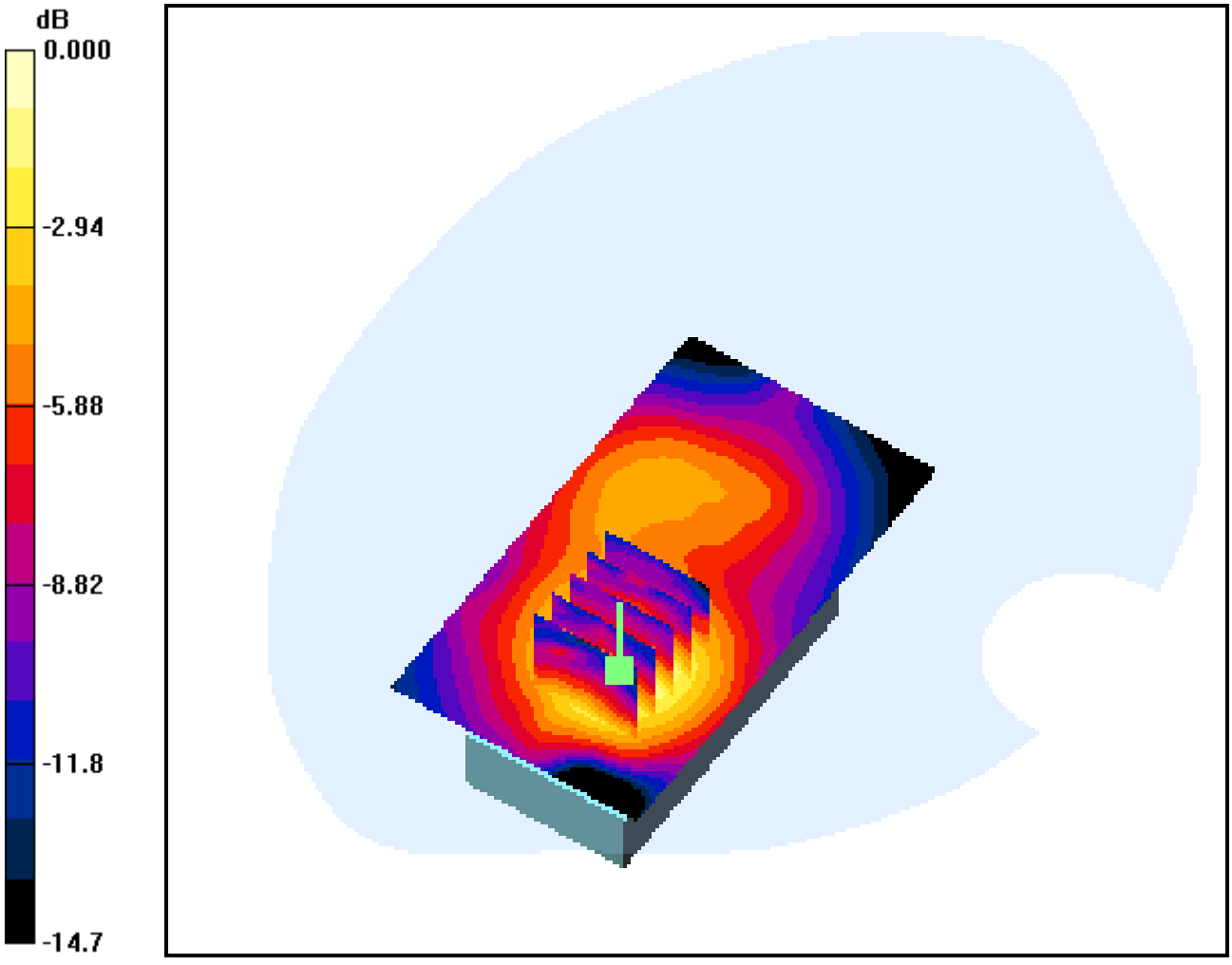
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1850.2 MHz; σ = 1.47 mho/m; ε_r = 53.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Silver Side, PCS Ch.512, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.052 dB
Peak SAR (extrapolated) = 0.331 W/kg
SAR(1 g) = 0.214 mW/g; SAR(10 g) = 0.129 mW/g



0 dB = 0.232mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

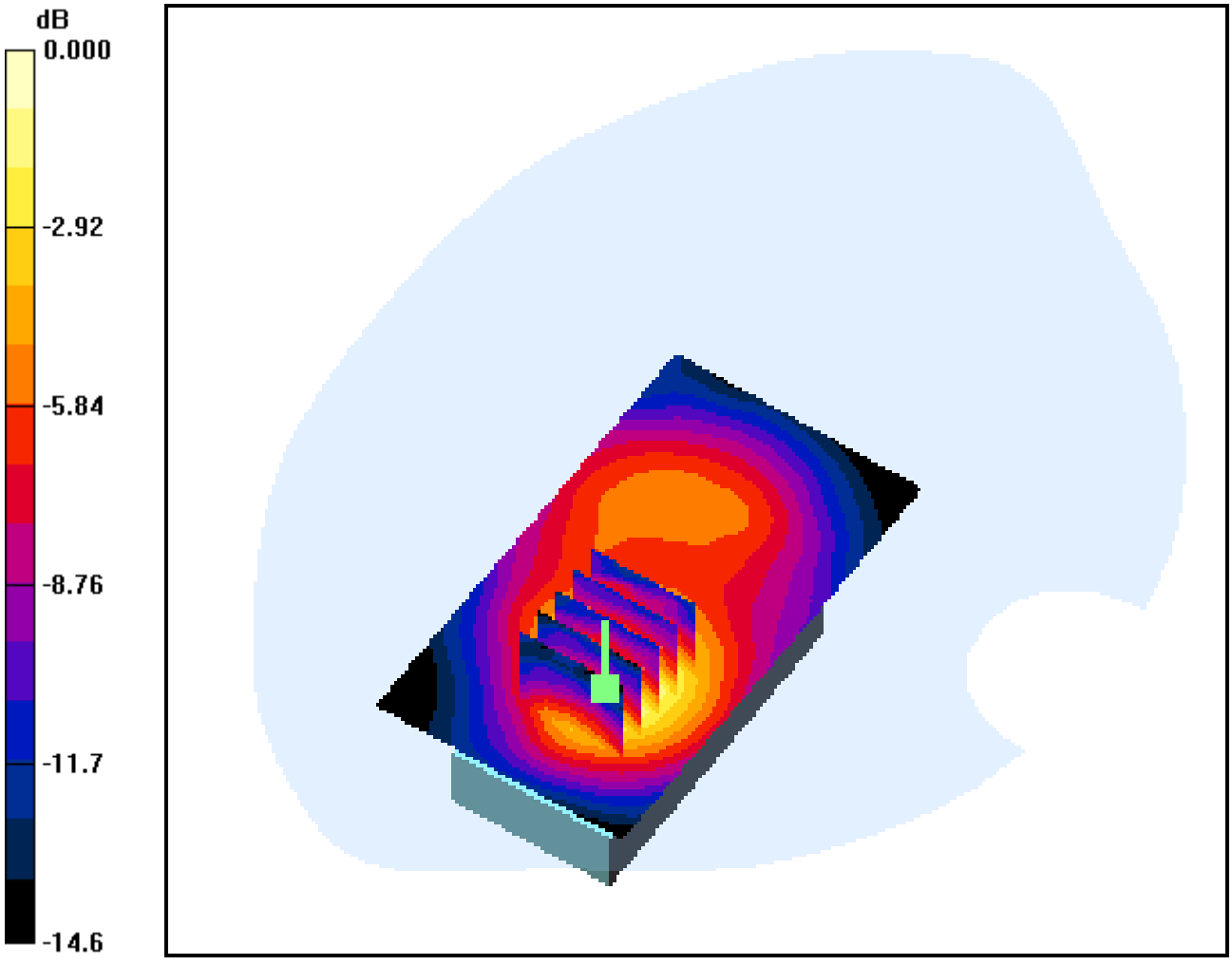
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Silver Side, PCS Ch.661, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.161 mW/g



0 dB = 0.294mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

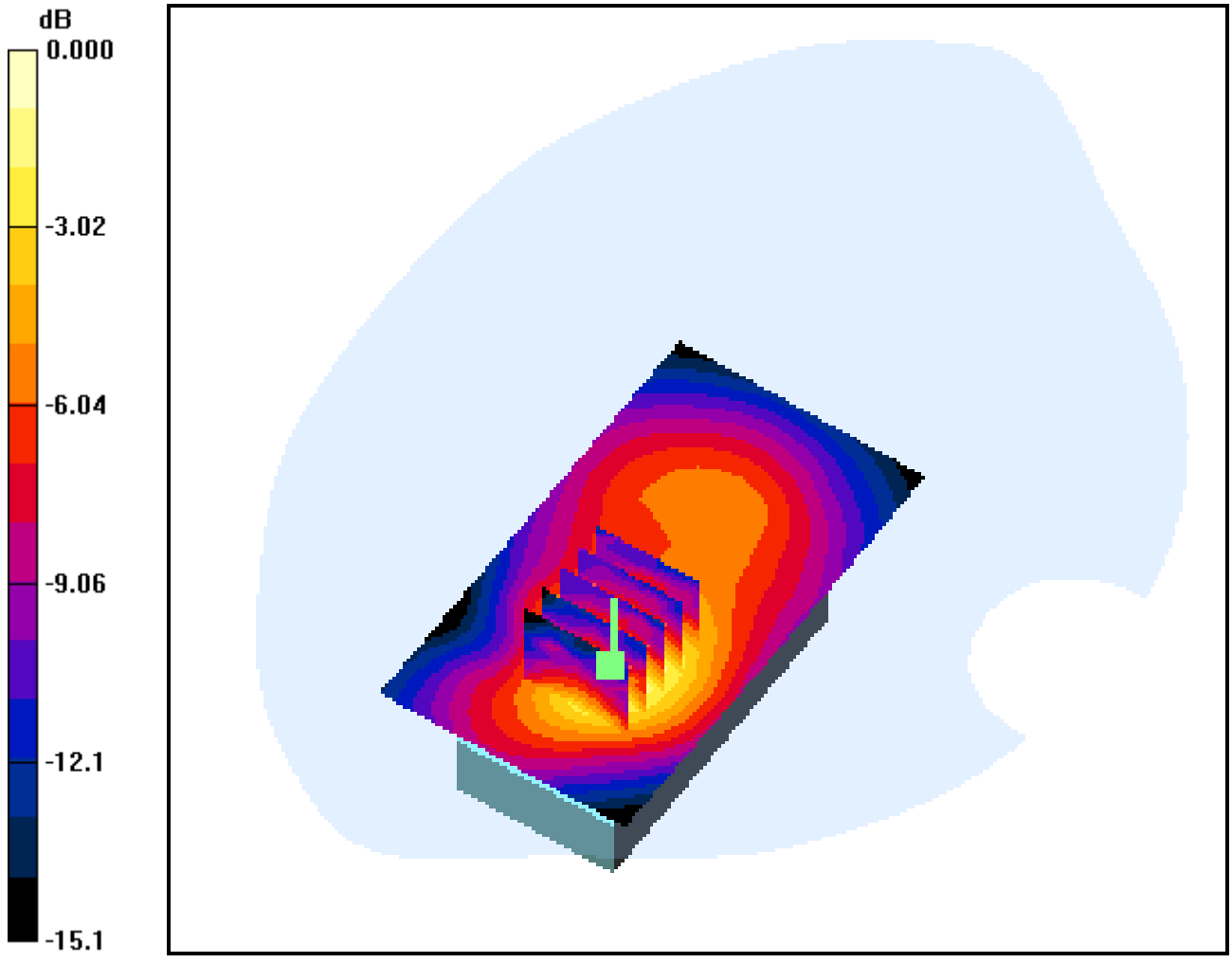
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Silver Side, PCS Ch.810, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.139 mW/g



0 dB = 0.262mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

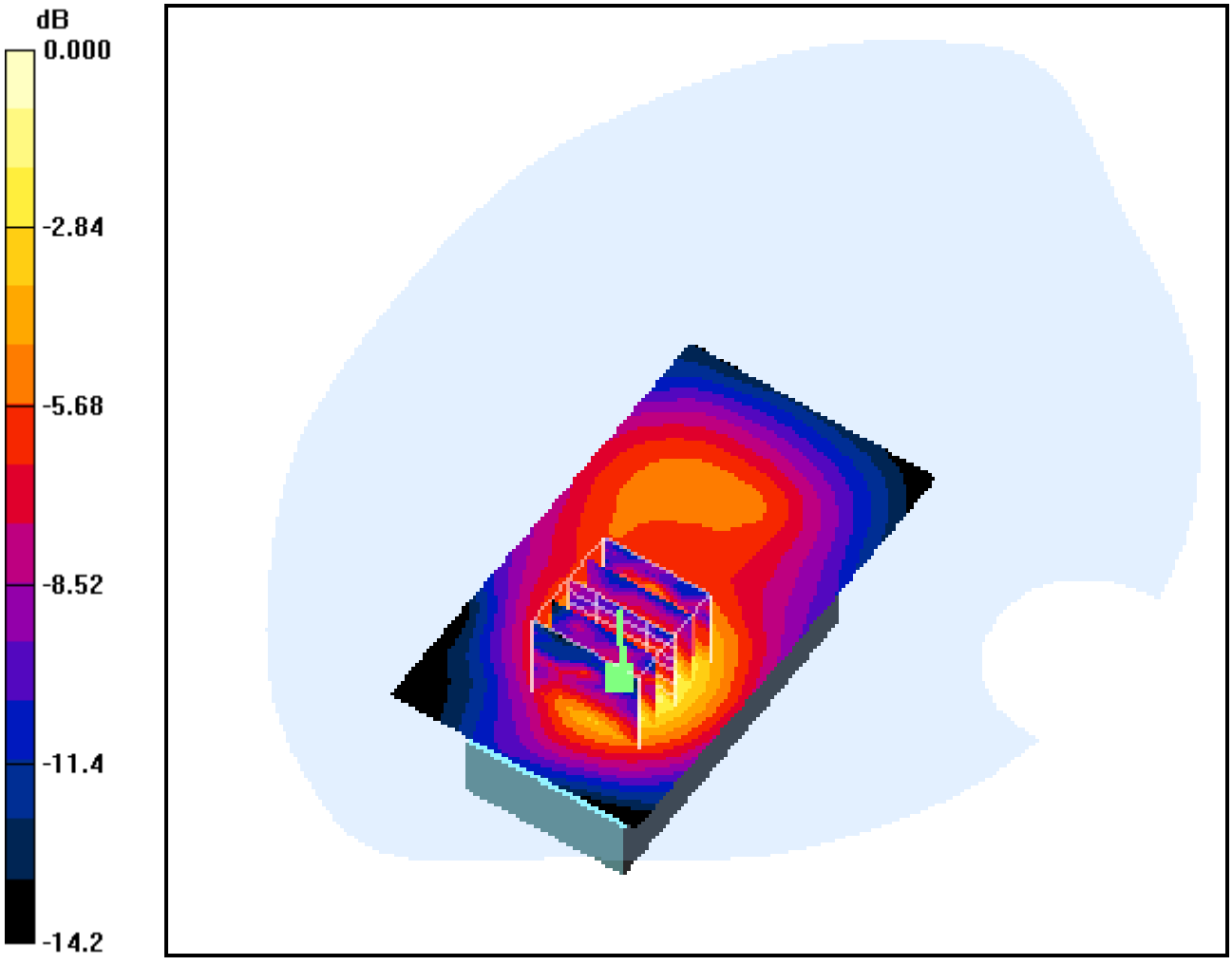
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Silver Side, PCS Ch.661, Ant Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.055 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.083 mW/g



0 dB = 0.153mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

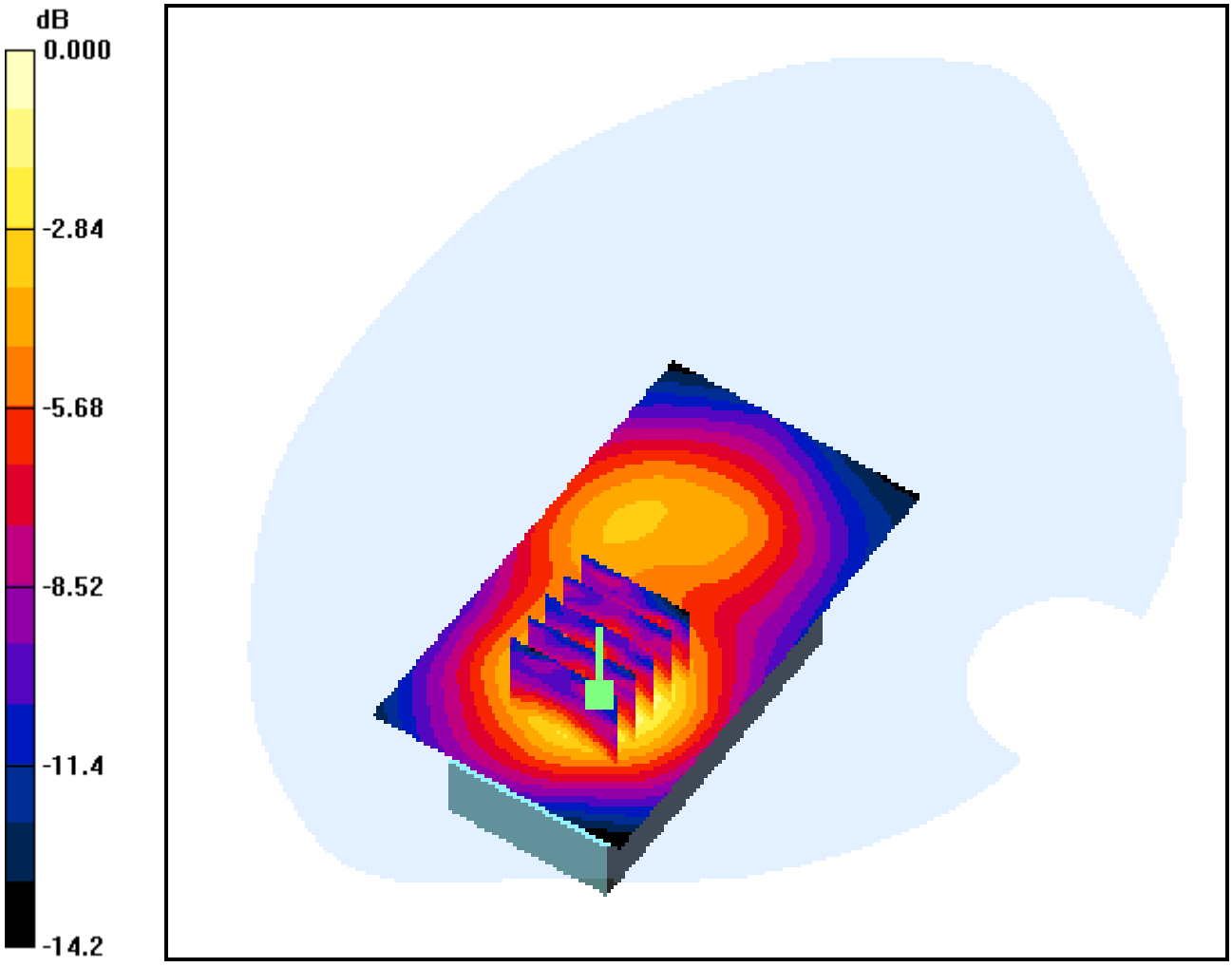
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1850.2 MHz; σ = 1.47 mho/m; ε_r = 53.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Black Side, PCS Ch.512, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.017 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.106 mW/g



0 dB = 0.194mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

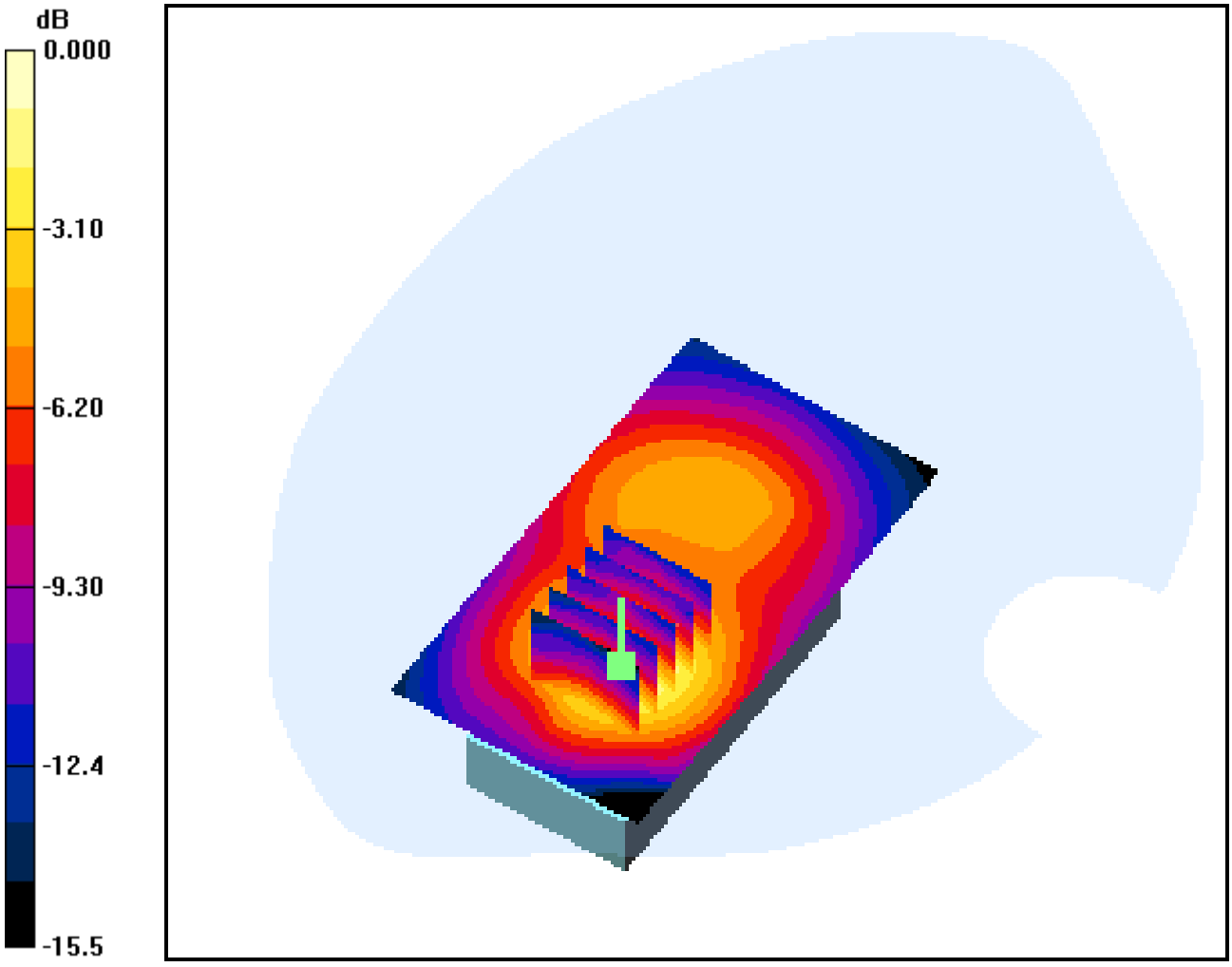
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Black Side, PCS Ch.661, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.151 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.142 mW/g



0 dB = 0.266mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

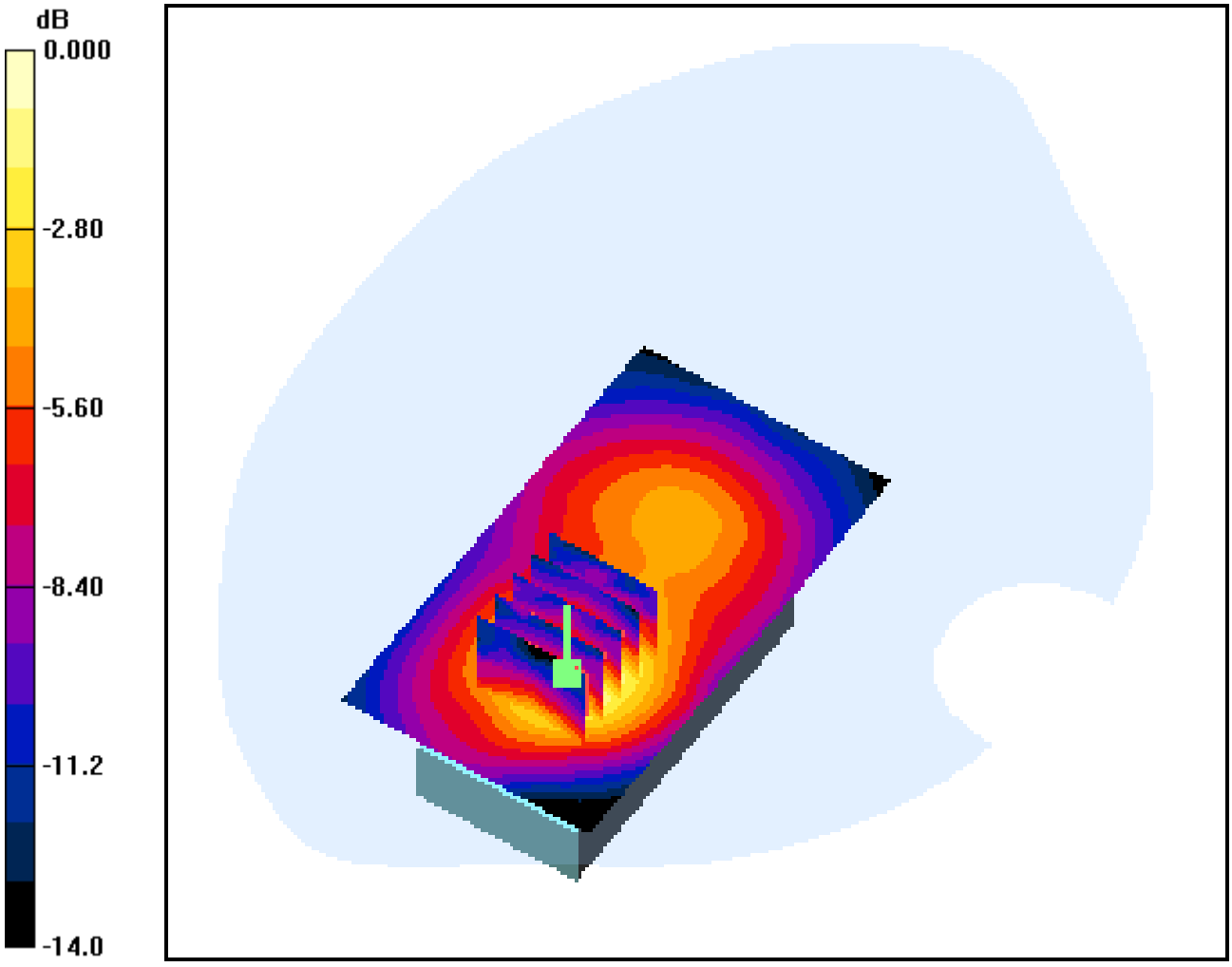
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Black Side, PCS Ch.810, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.061 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.149 mW/g



0 dB = 0.276mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

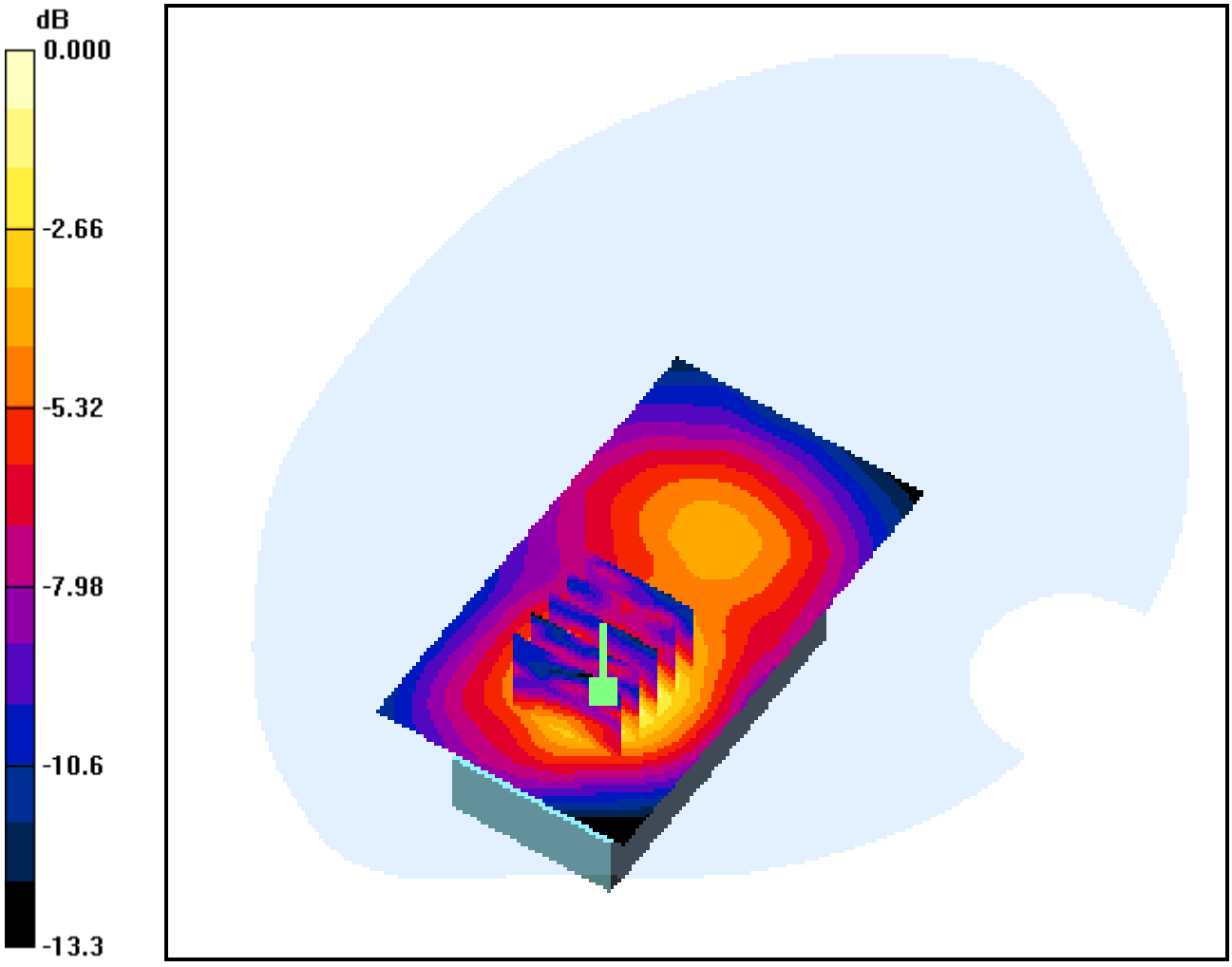
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.54 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Black Side, PCS Ch.810, Ant Internal

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.329 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.070 mW/g



0 dB = 0.131mW/g

DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

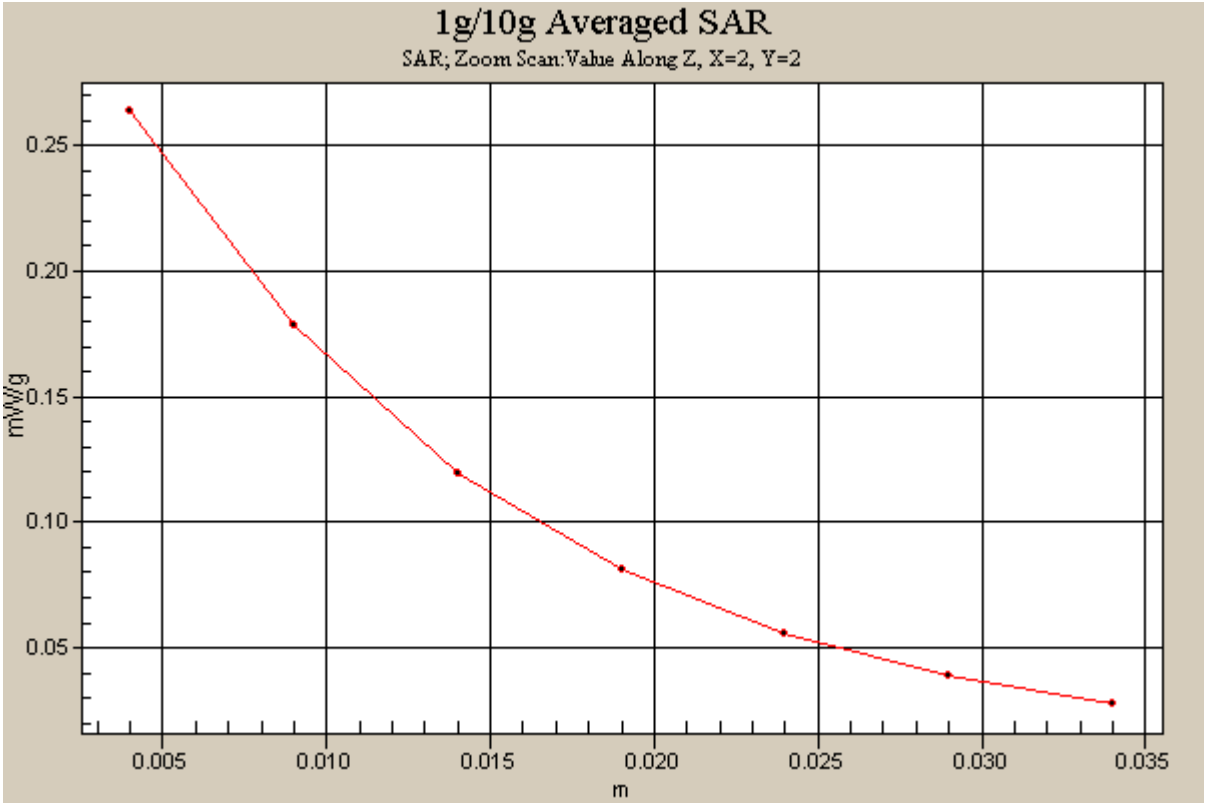
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.833 MHz; σ = 0.93 mho/m; ε_r = 42.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.49, 6.49, 6.49); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp:21.3

Left Touch(Silver Side) GSM Ch.251, Ant Internal, Standard Battery

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.168 mW/g



DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

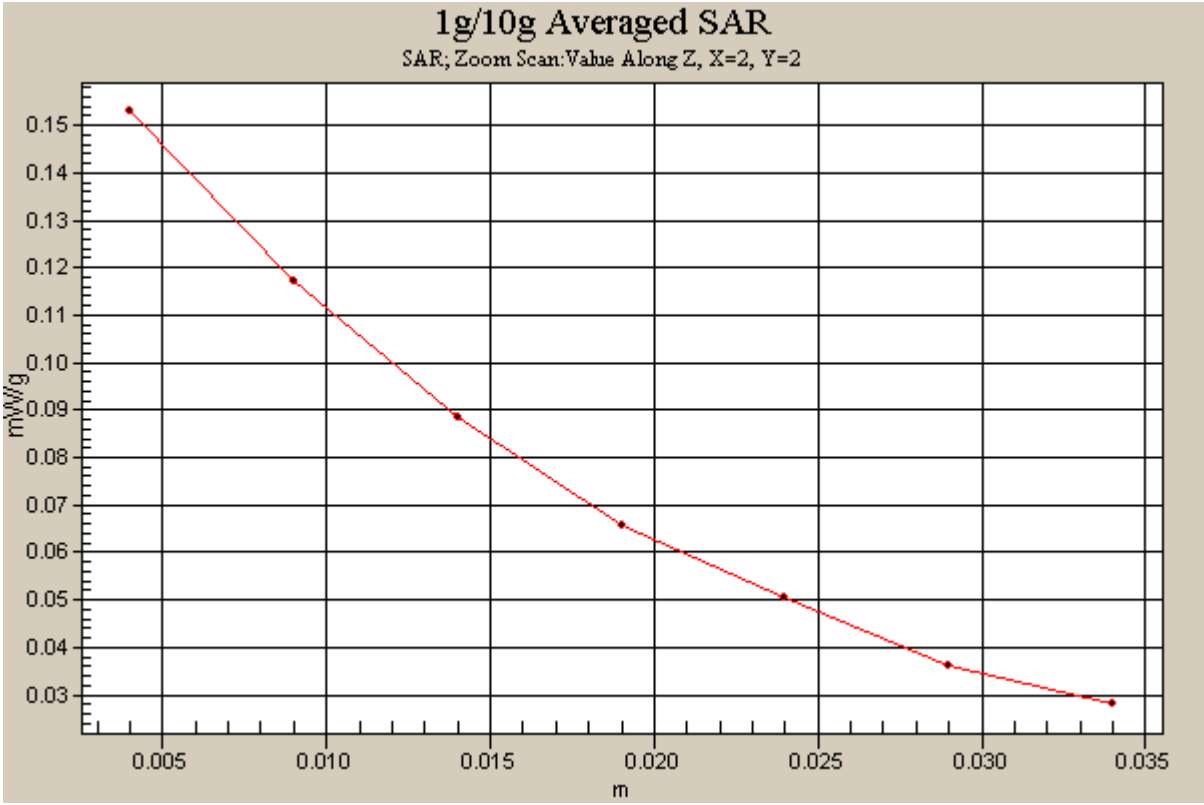
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.667 MHz; σ = 1 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.16, 6.16, 6.16); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-01; Ambient Temp: 21.5; Tissue Temp: 21.3

15mm from Body, Silver Side, GSM Ch.190, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.105 mW/g



DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

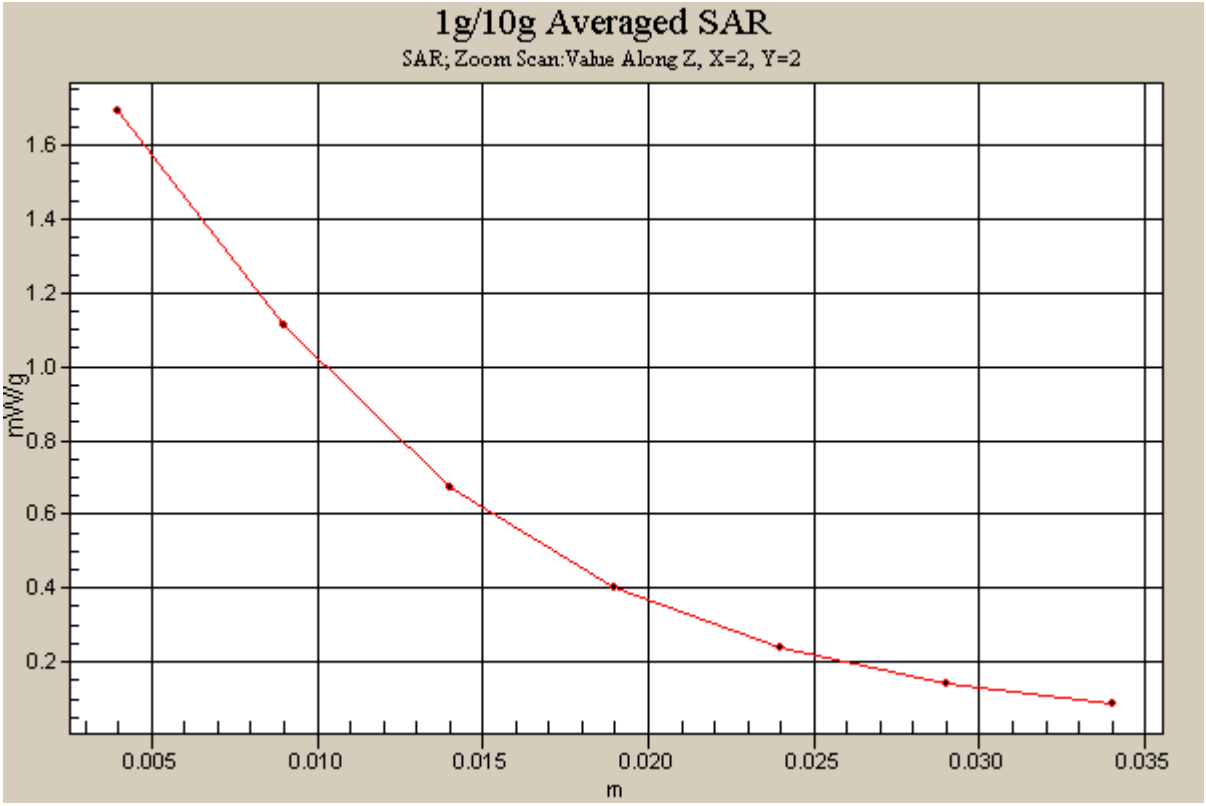
DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp:21.1

Left Touch(Silver Side) PCS Ch.661+661, Ant Internal, Standard Battery

Simultaneous SAR

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.010 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.46 mW/g; SAR(10 g) = 0.772 mW/g



DIGITAL EMC CO., LTD

DUT: DUO2100; Type: Bar Type

Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.86, 4.86, 4.86); Calibrated: 2008-01-29; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Test Date: 2008-09-02; Ambient Temp: 21.4; Tissue Temp: 21.1

15mm from Body, Silver Side, GSM Ch.190, Ant Internal, GPRS Class 10 Mode

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.161 mW/g