SAR TEST PLOTS

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

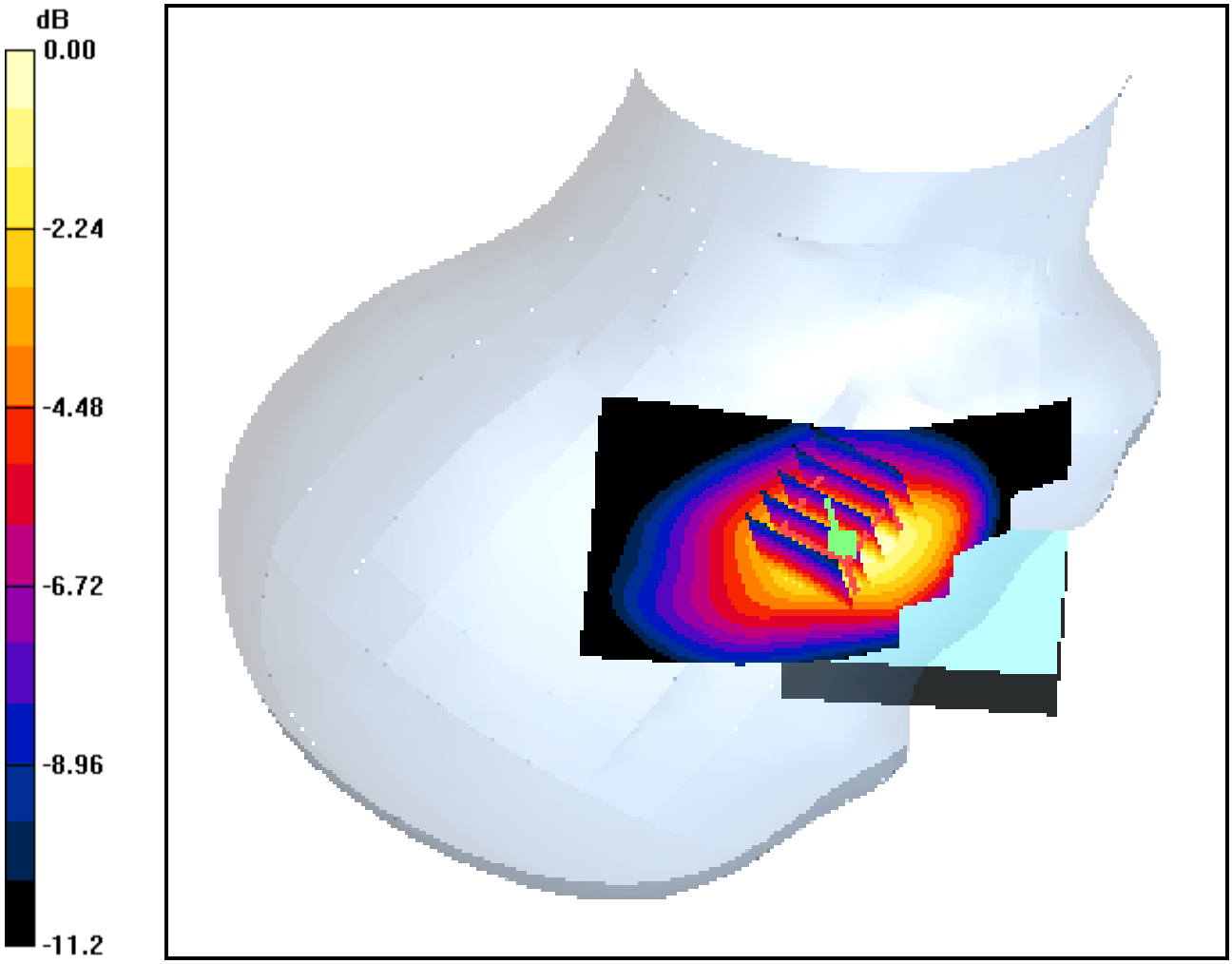
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.884 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Touch GSM Ch.128, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.382 mW/g; SAR(10 g) = 0.246 mW/g



0 dB = 0.411mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

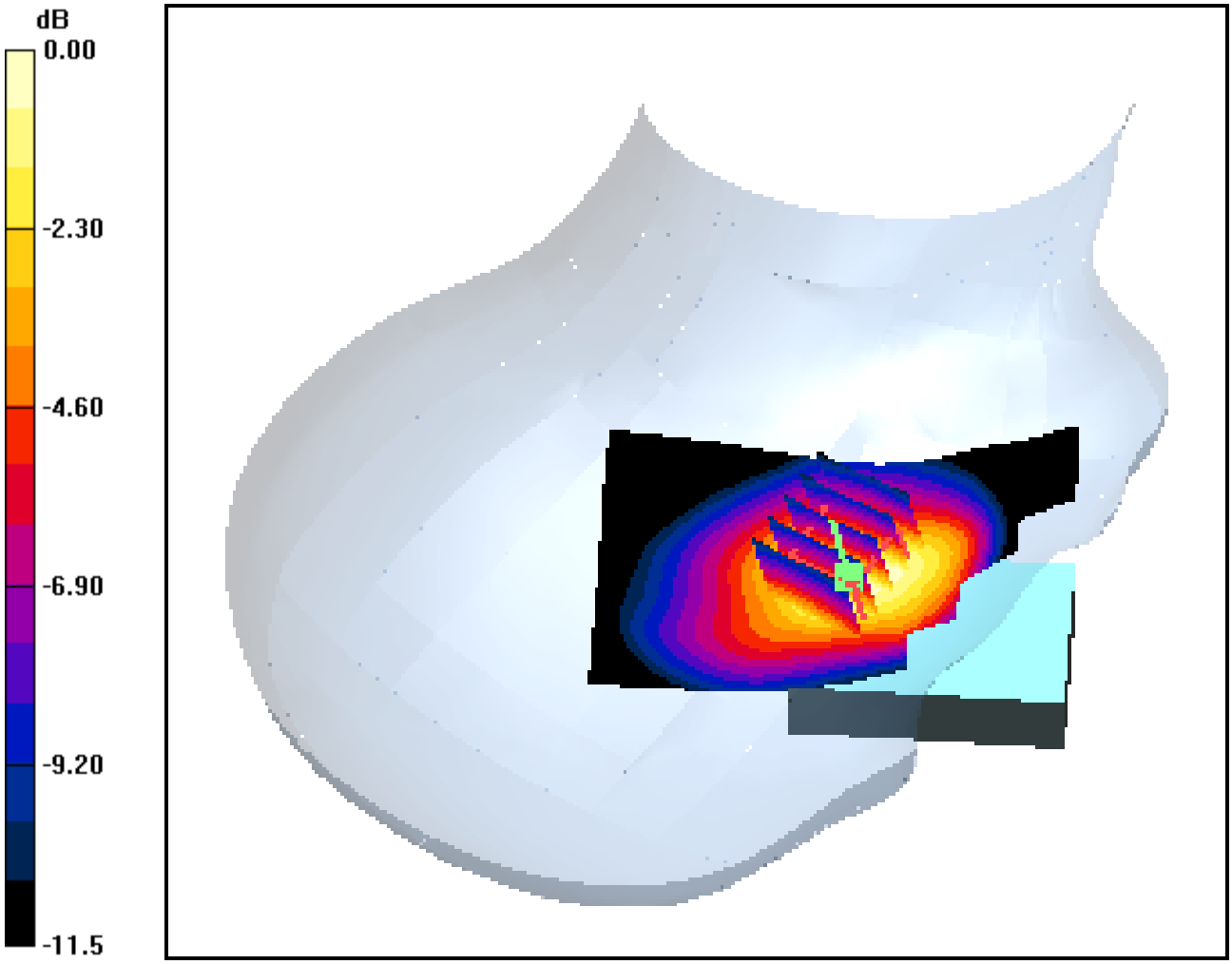
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.896 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Touch GSM Ch.190, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.717 W/kg
SAR(1 g) = 0.467 mW/g; SAR(10 g) = 0.299 mW/g



0 dB = 0.505mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

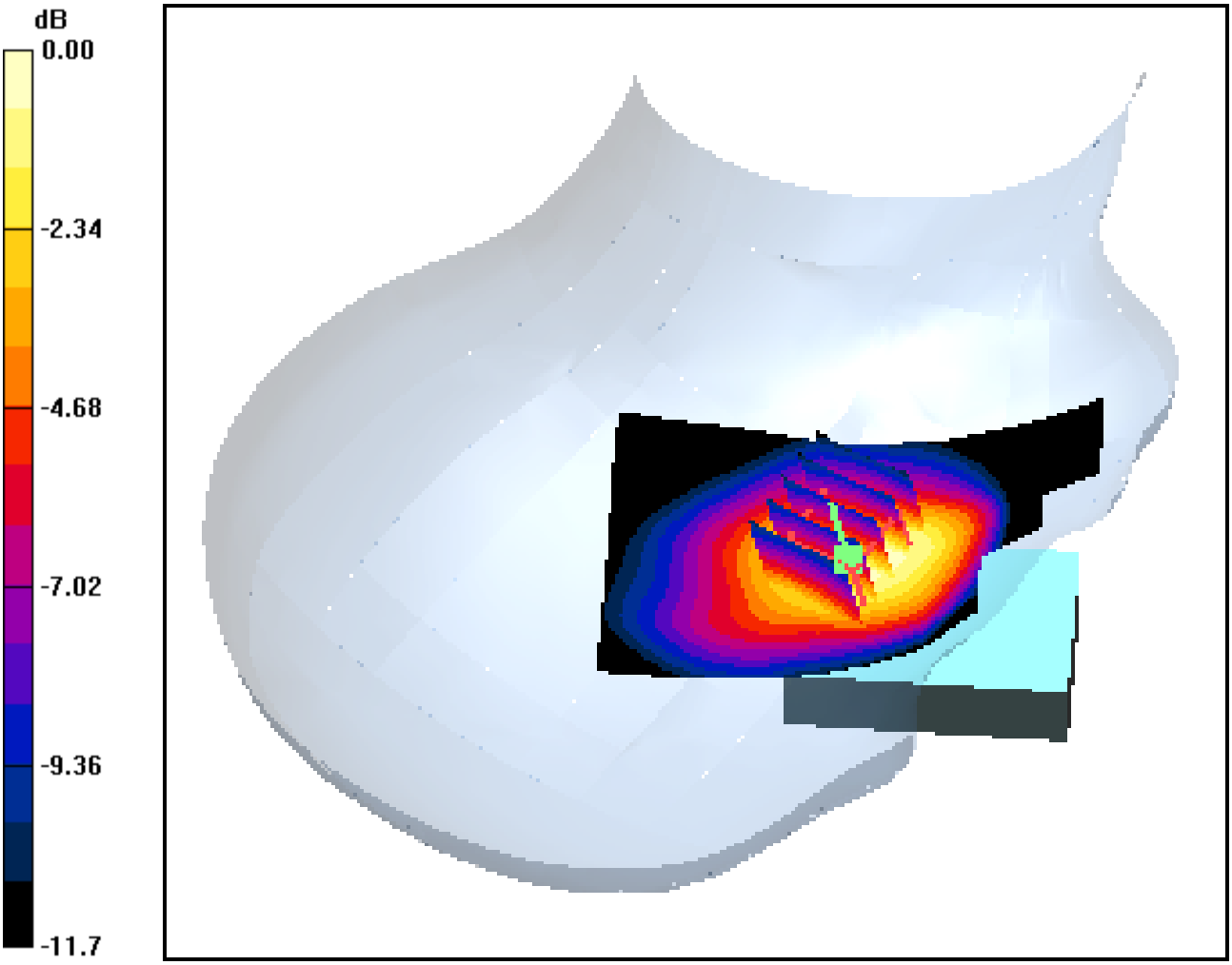
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Touch GSM Ch.251, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.040 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.400 mW/g



0 dB = 0.673mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

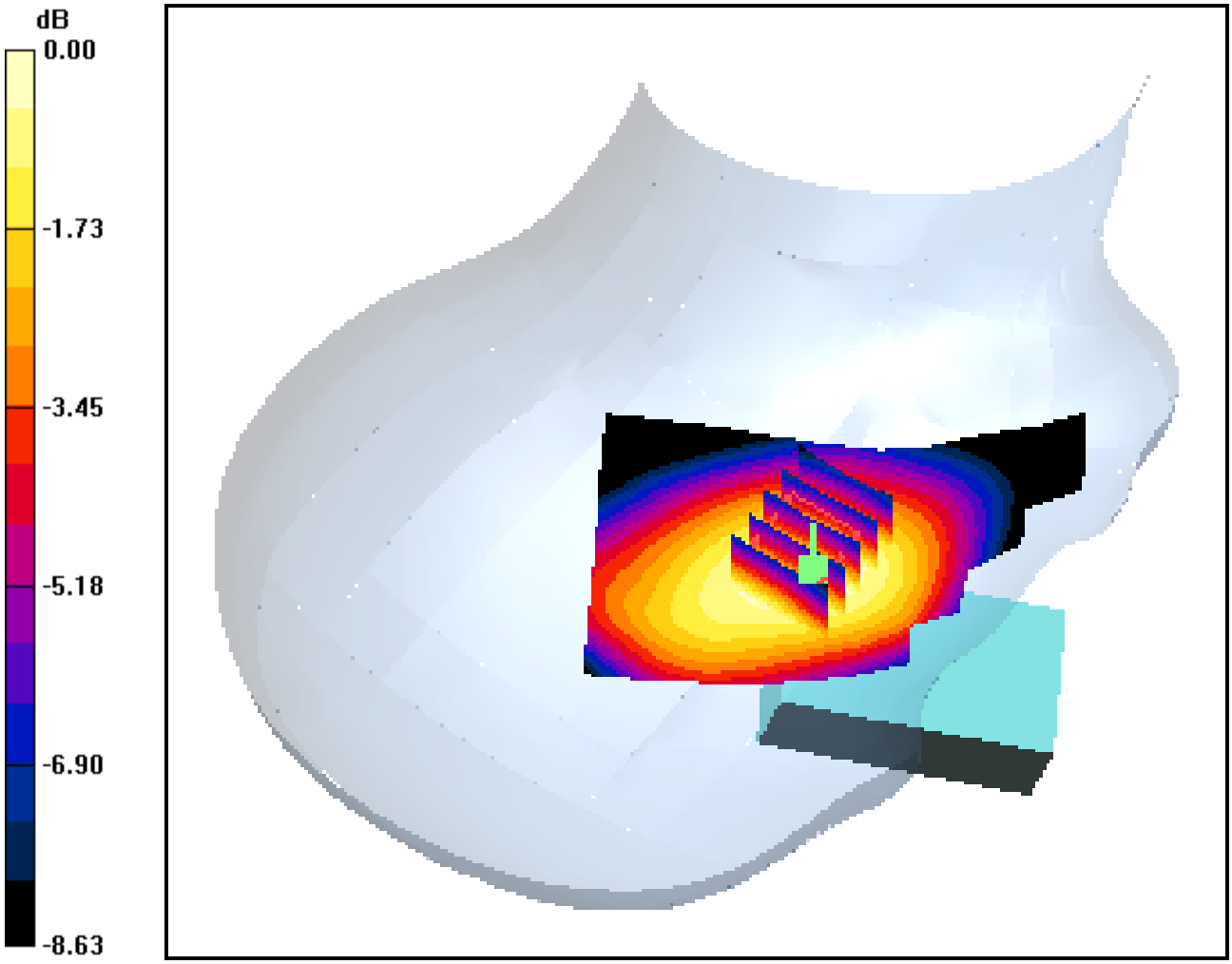
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.884 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Tilt GSM Ch.128, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.067 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.090 mW/g



0 dB = 0.128mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

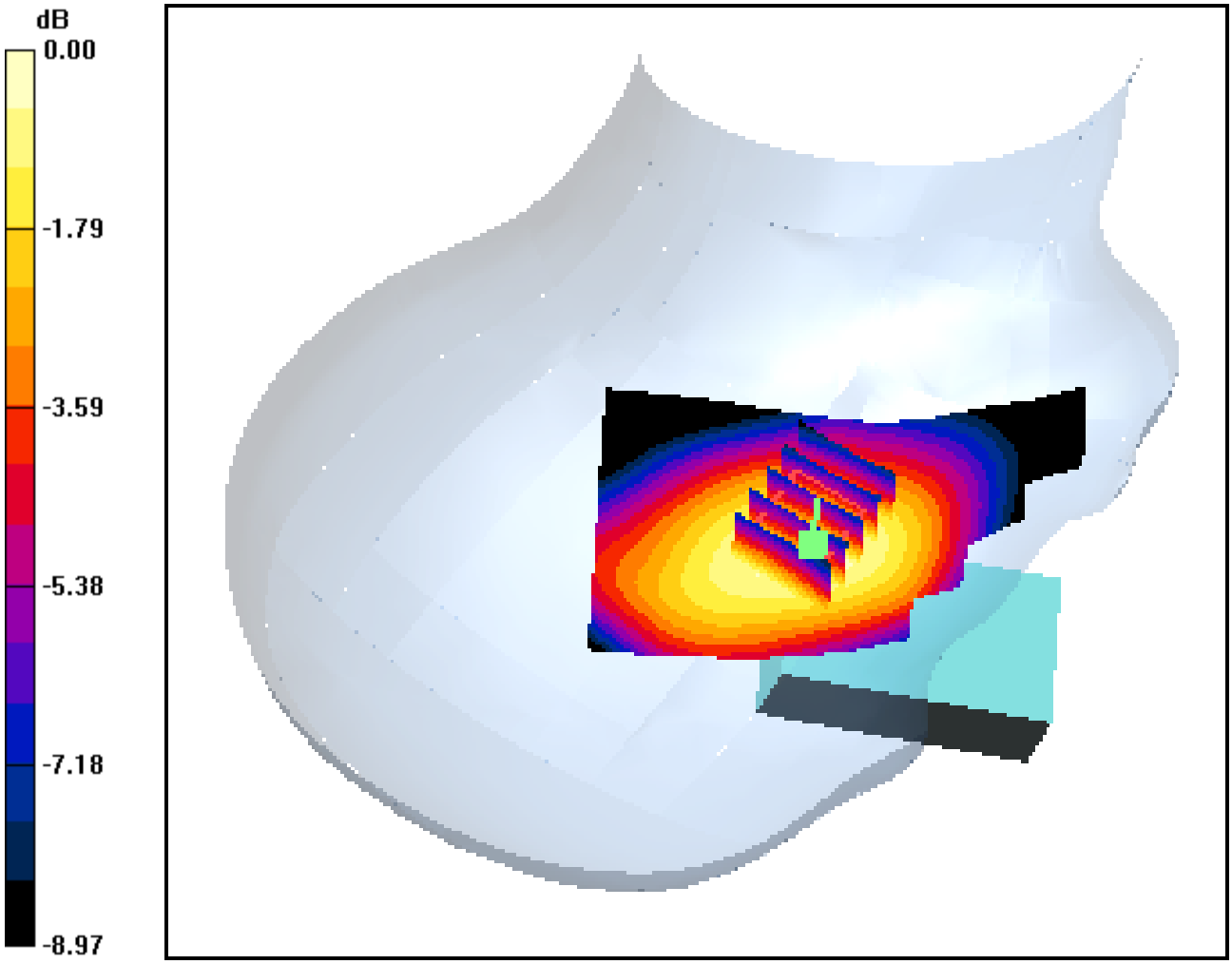
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.896 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Tilt GSM Ch.190, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.110 mW/g



0 dB = 0.159mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

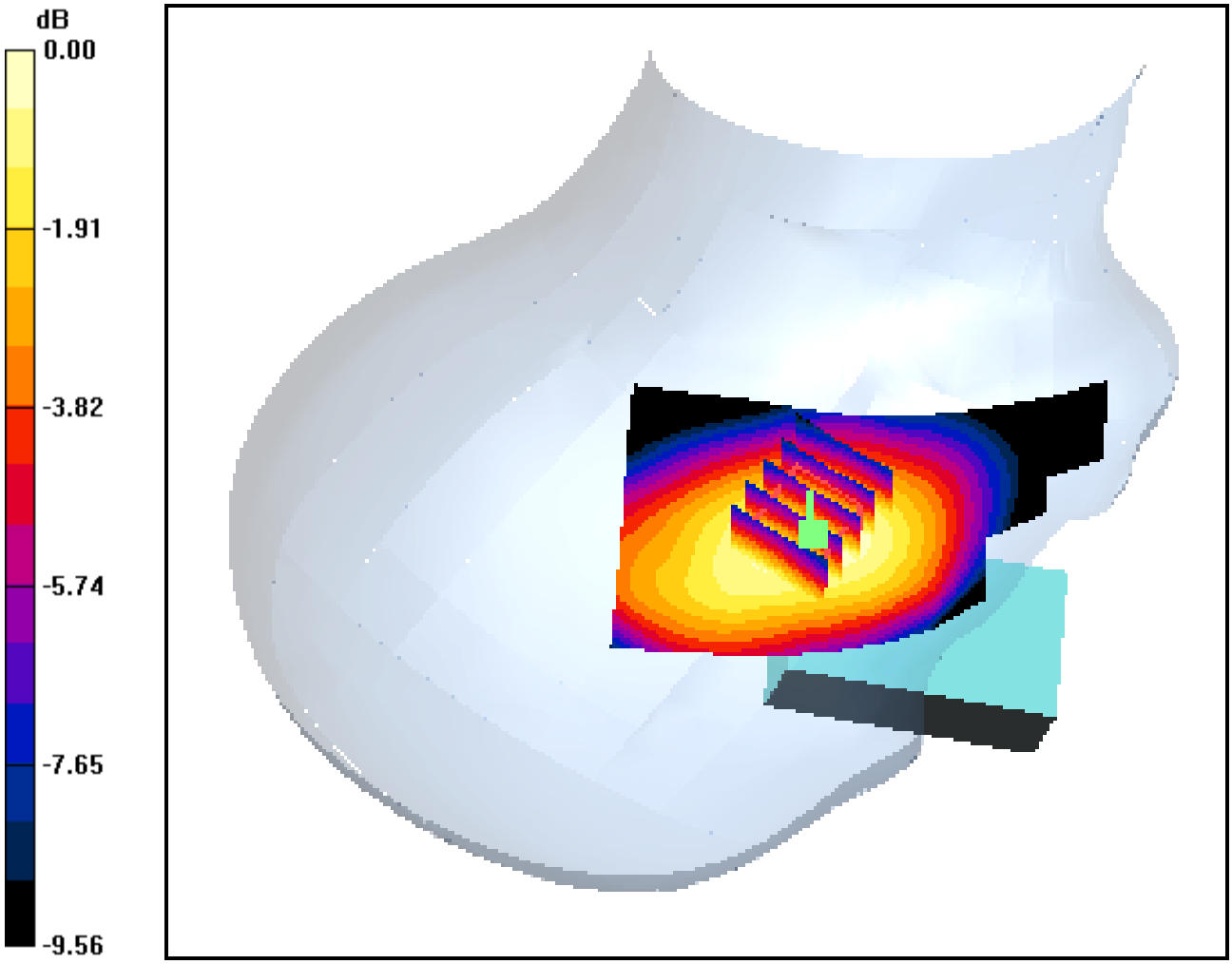
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Tilt GSM Ch.251, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.089 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.121 mW/g



0 dB = 0.175mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

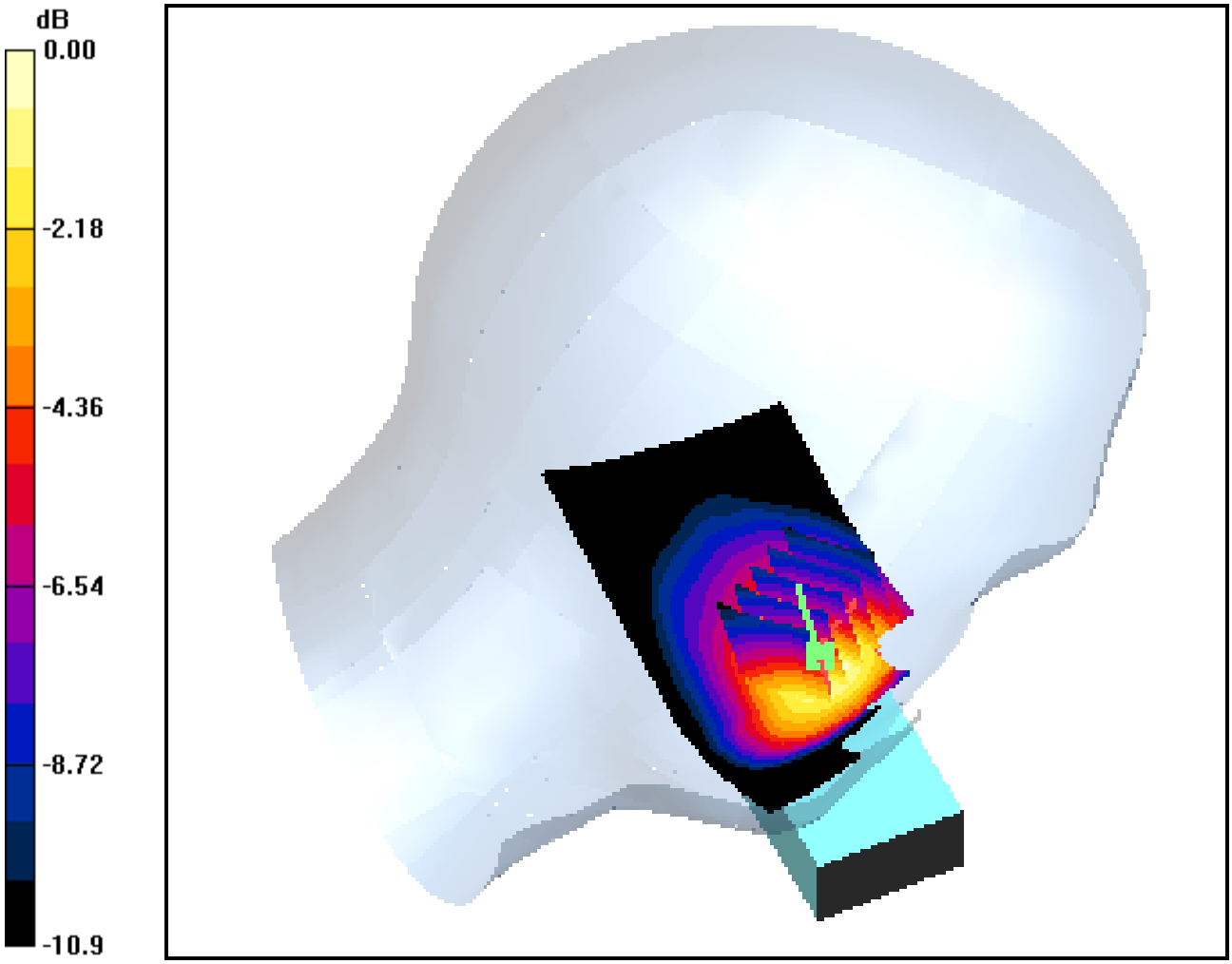
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.884 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Touch GSM Ch.128, Ant Fixed, Standard Battery

Area Scan (51x101x1): 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) = 0.517 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.226 mW/g



0 dB = 0.373mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

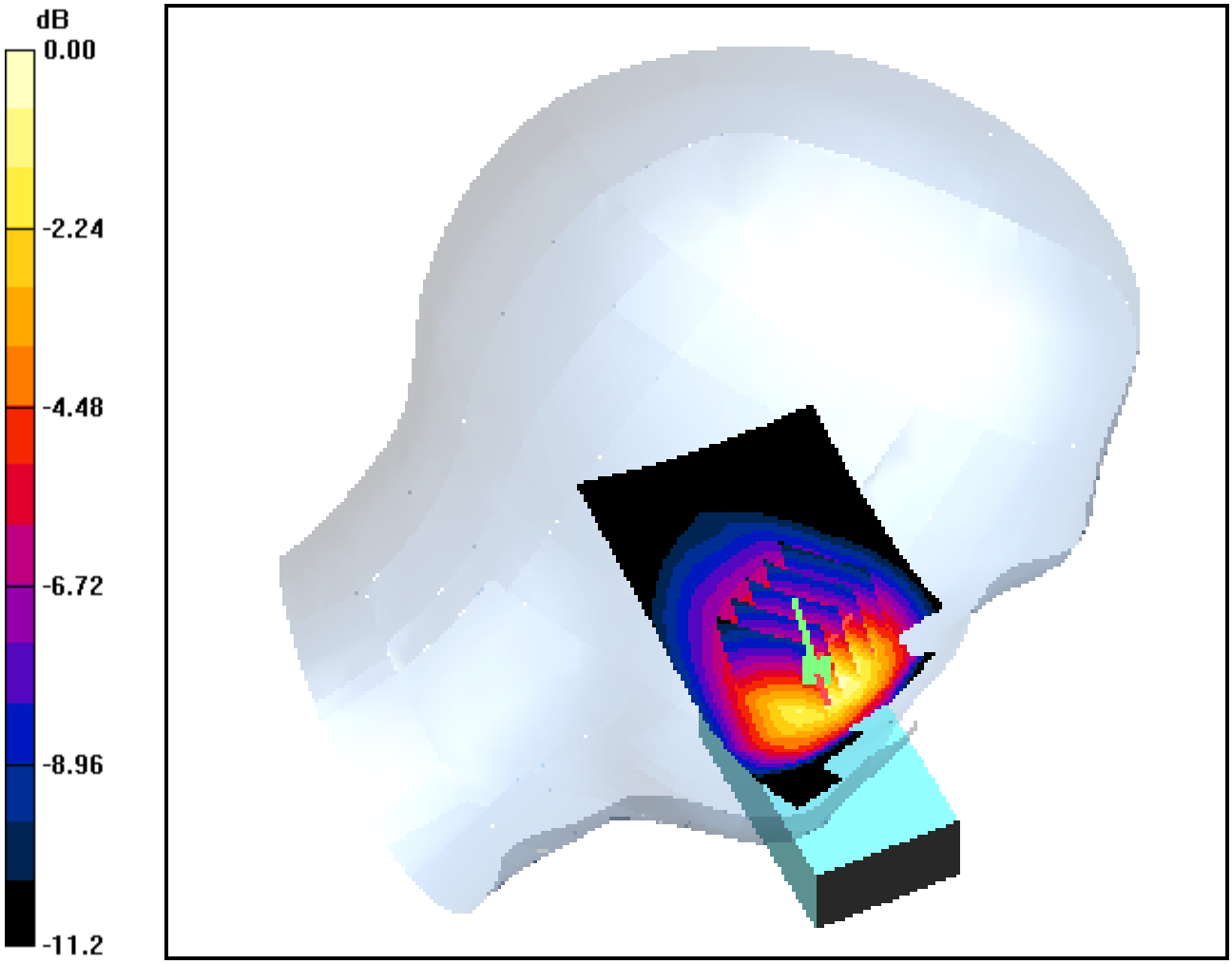
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.896 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Touch GSM Ch.190, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.205 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.281 mW/g



0 dB = 0.468mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

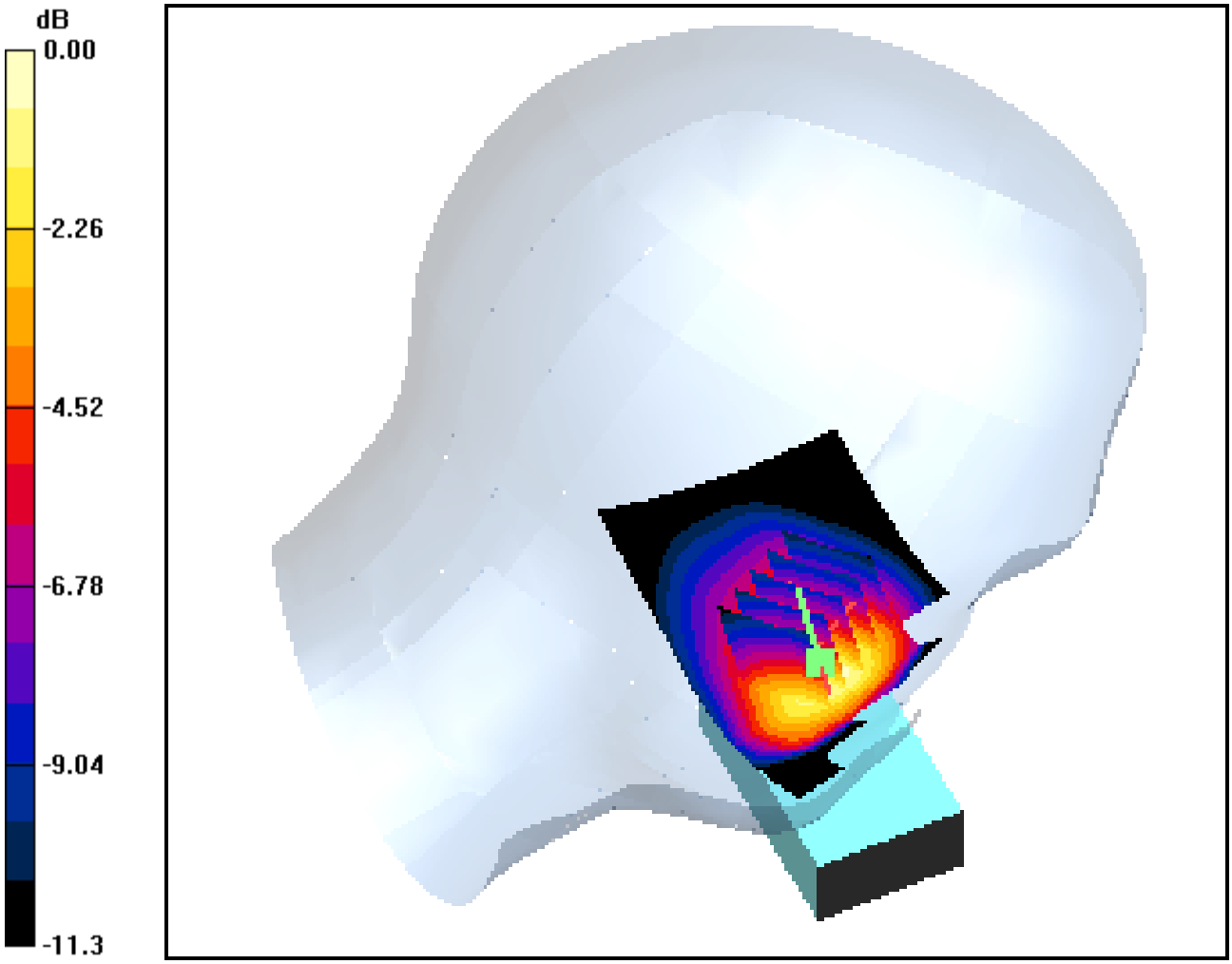
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Touch GSM Ch.251, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.170 dB
Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.562 mW/g; SAR(10 g) = 0.362 mW/g



0 dB = 0.604mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

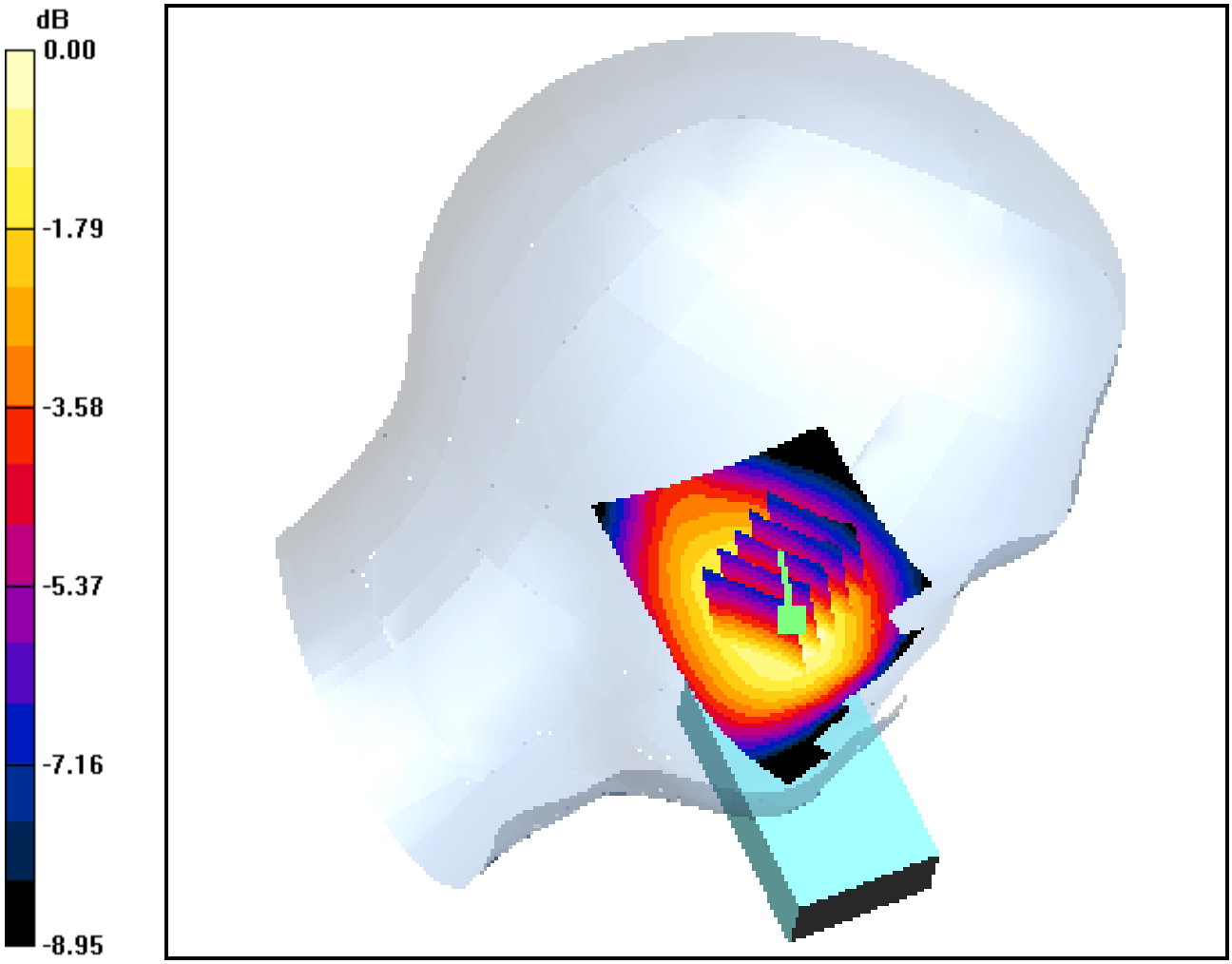
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.884 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Tilt GSM Ch.128, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.086 mW/g



0 dB = 0.122mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

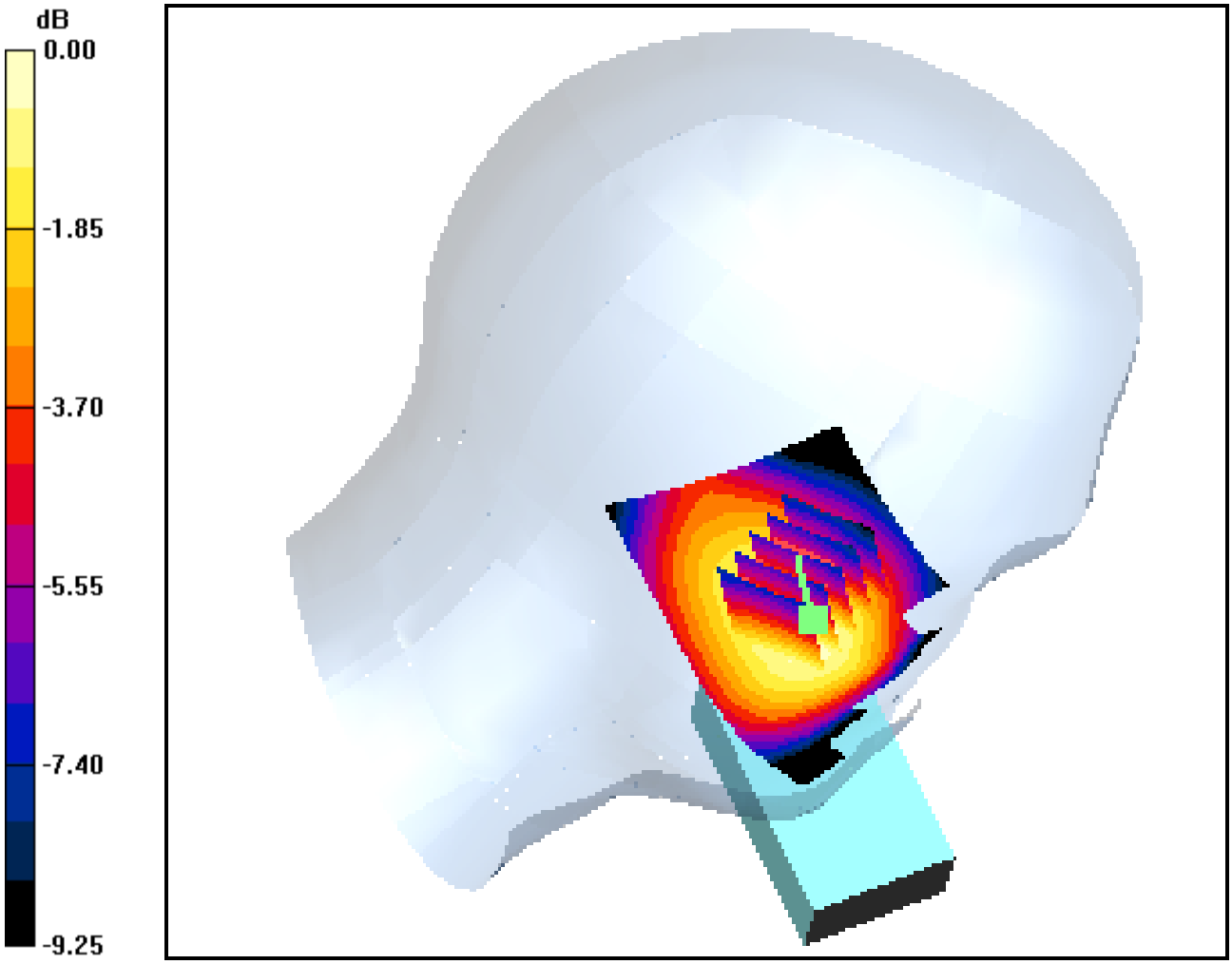
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.896 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Tilt GSM Ch.190, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.104 mW/g



0 dB = 0.148mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

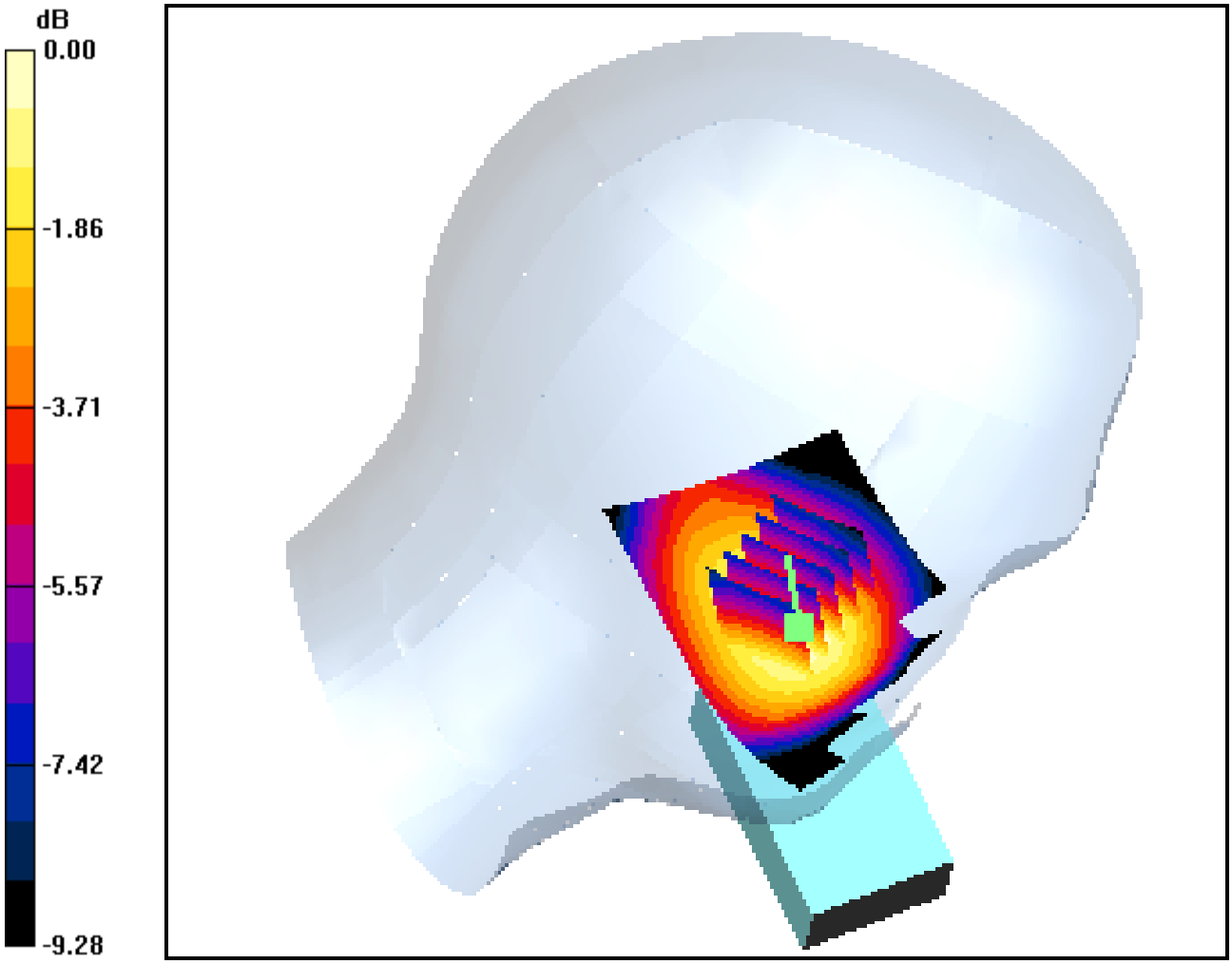
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Tilt GSM Ch.251, Ant Fixed, Standard Battery

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) = 0.220 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.123 mW/g



0 dB = 0.178mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

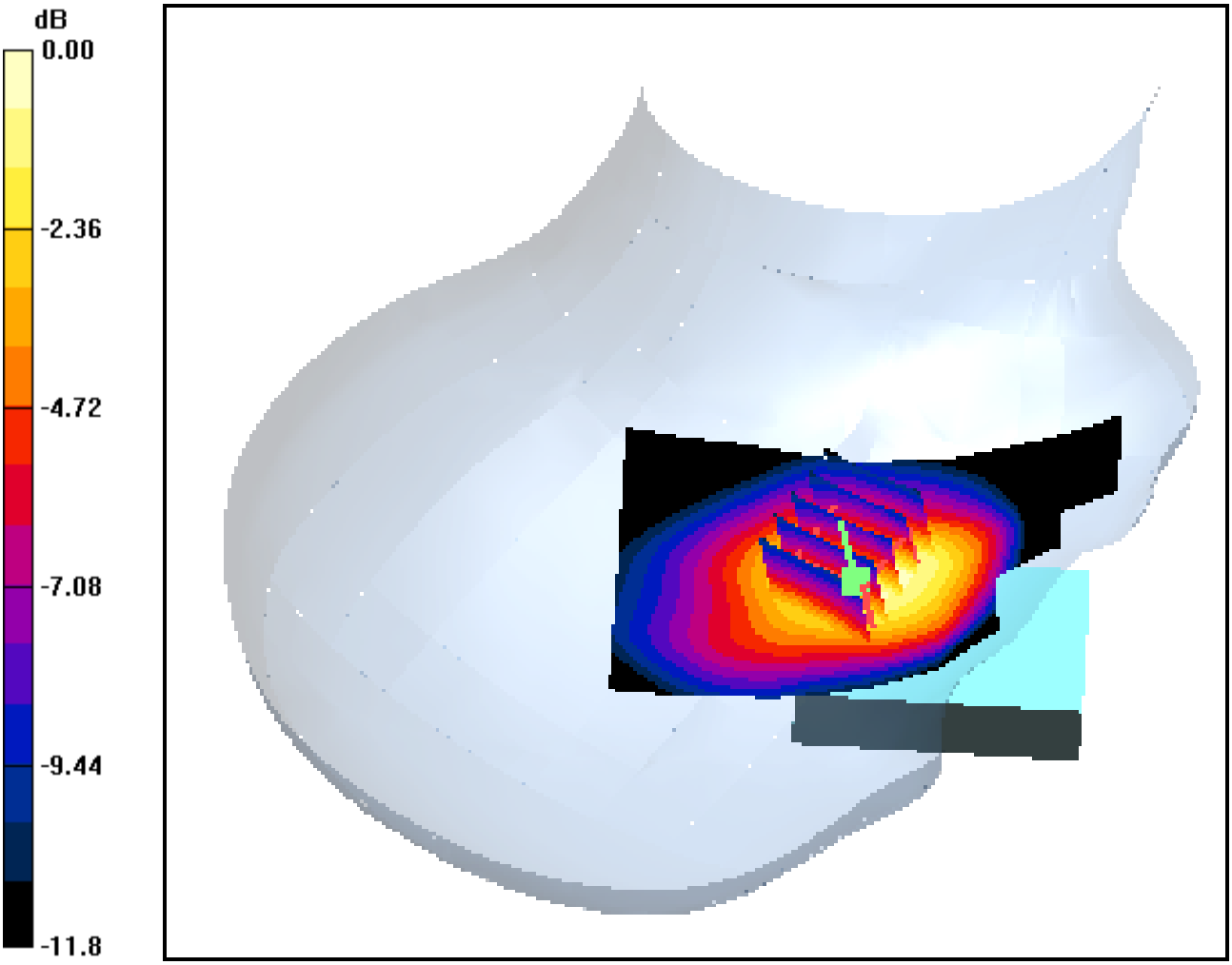
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Touch GSM Ch.251, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.907 W/kg
SAR(1 g) = 0.596 mW/g; SAR(10 g) = 0.382 mW/g



0 dB = 0.642mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

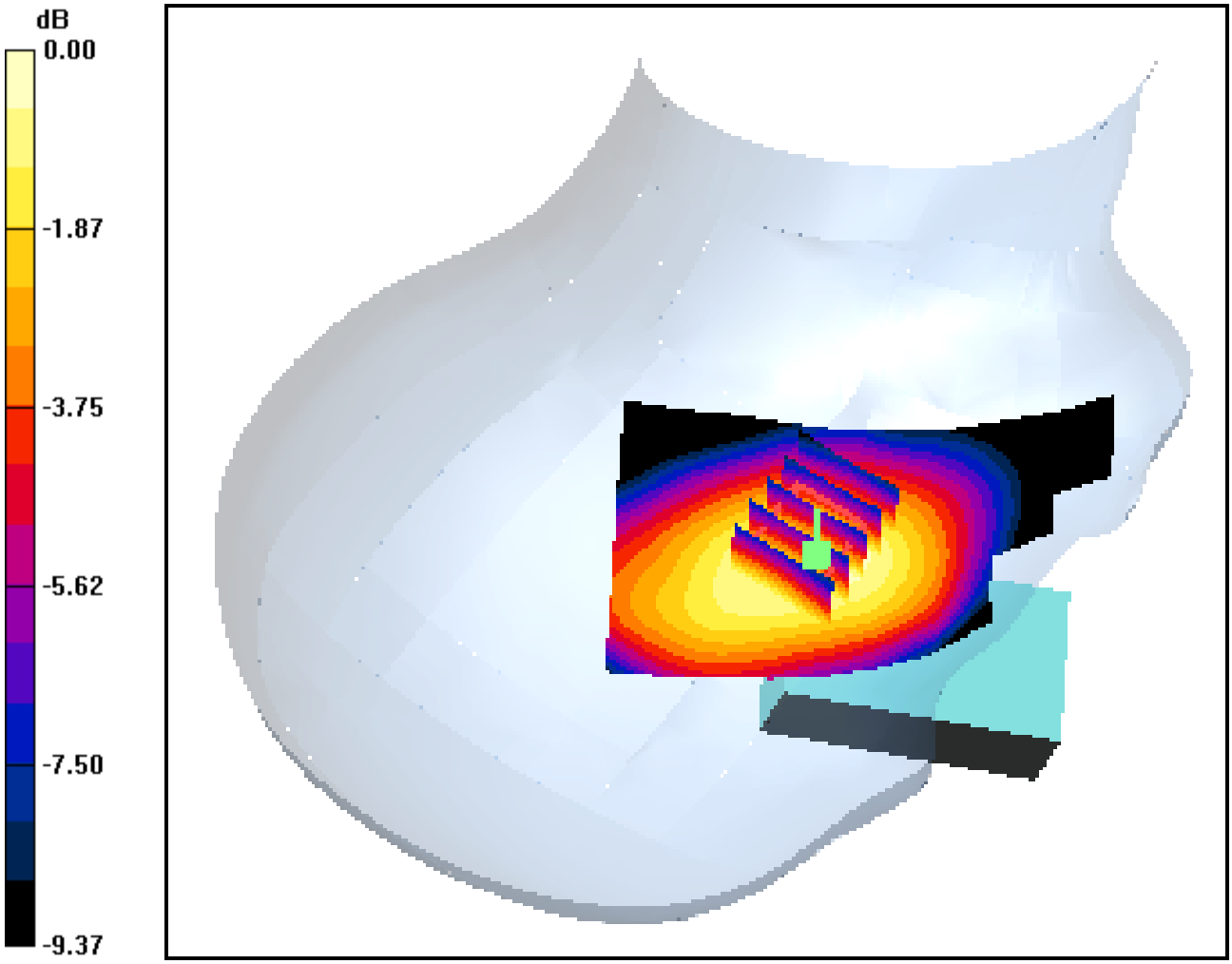
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Right Tilt GSM Ch.251, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.216 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.123 mW/g



0 dB = 0.180mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

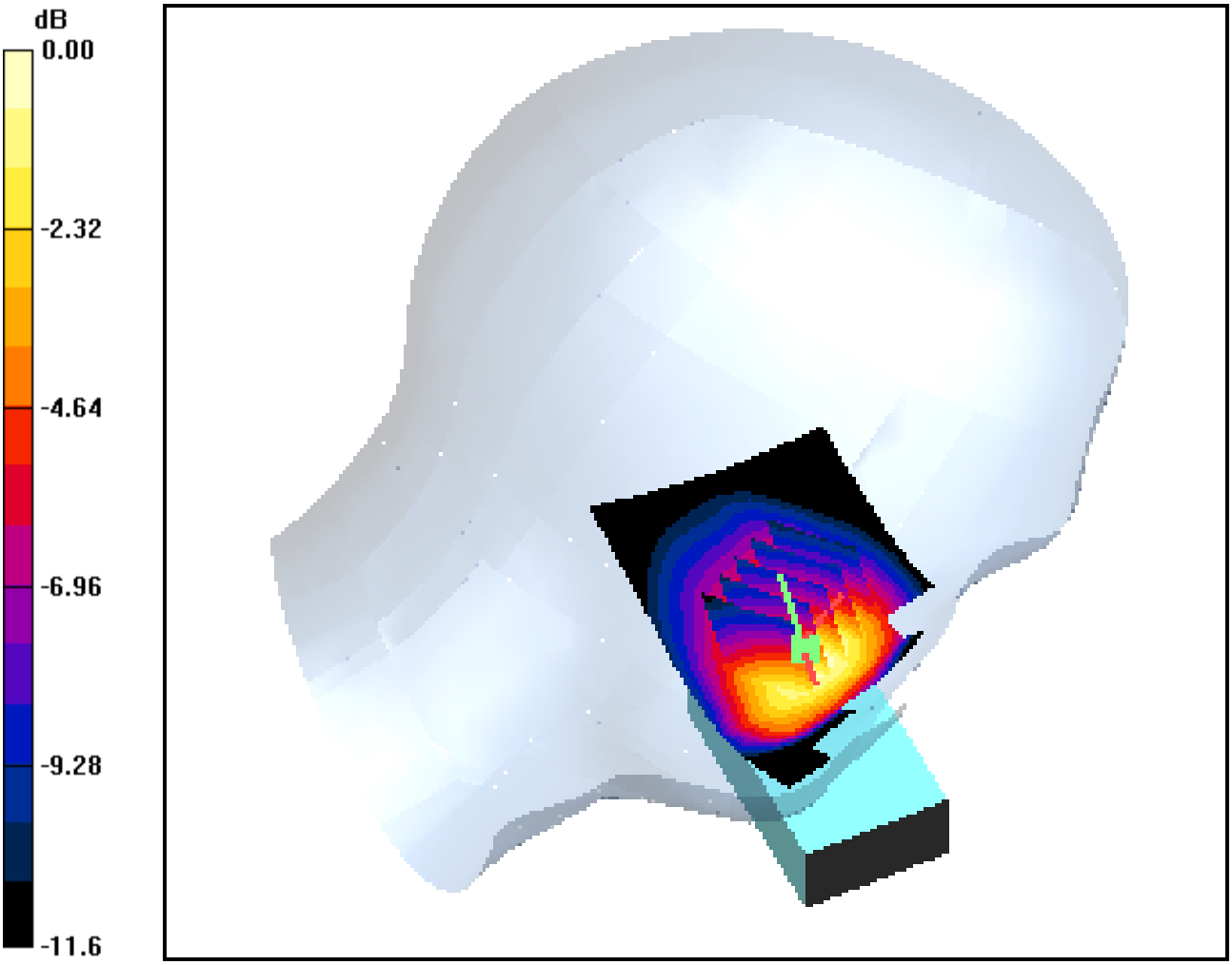
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Touch GSM Ch.251, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.541 mW/g; SAR(10 g) = 0.347 mW/g



0 dB = 0.577mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

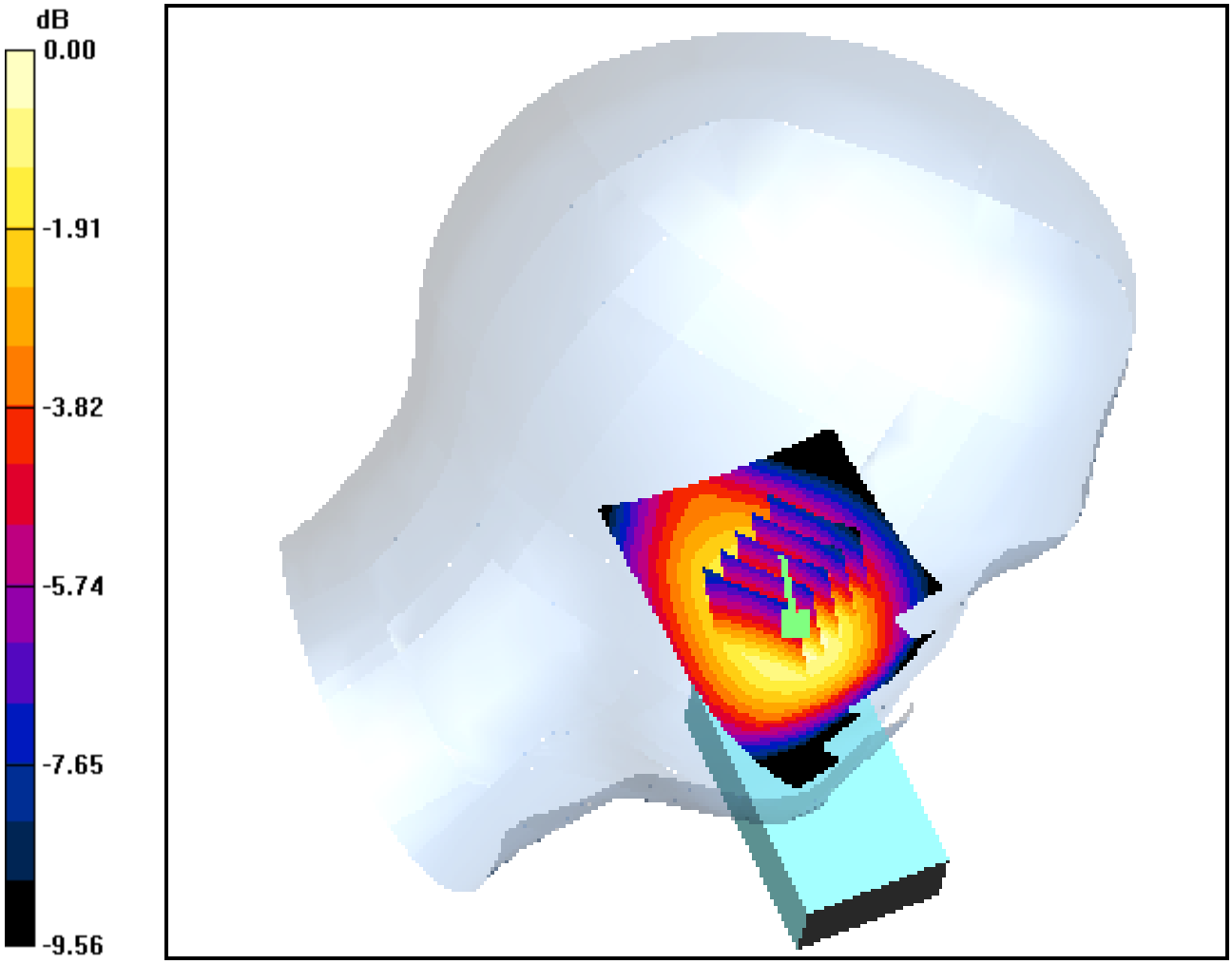
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.905 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.51, 6.51, 6.51); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp:20.0

Left Tilt GSM Ch.251, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.035 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.168 mW/g; SAR(10 g) = 0.122 mW/g



0 dB = 0.177mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

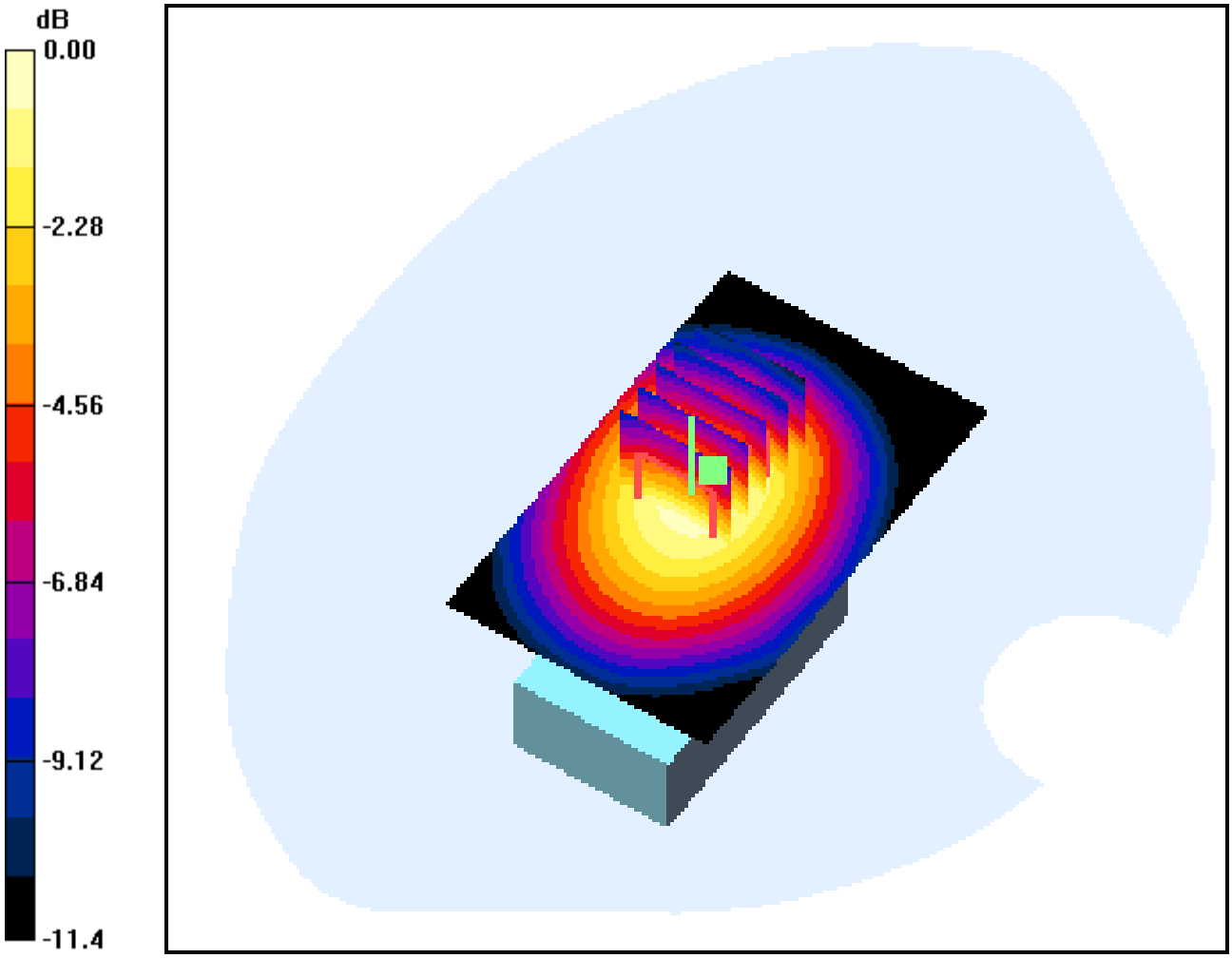
Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.981 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp: 20.0

1.5cm from Body, GSM Ch.128, Ant Fixed, Standard Battery

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.114 mW/g



0 dB = 0.173mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

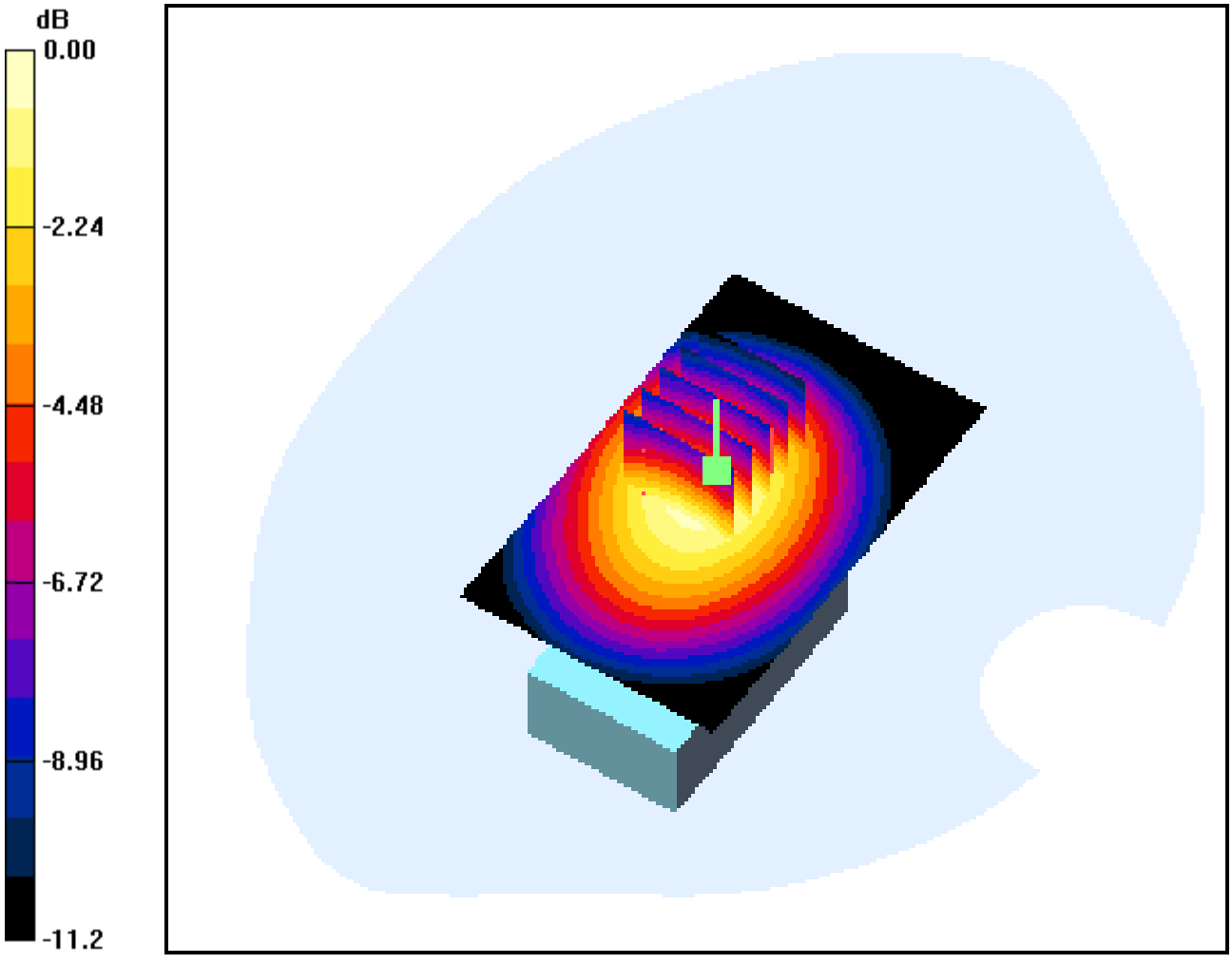
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.994 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp: 20.0

1.5cm from Body, GSM Ch.190, Ant Fixed, Standard Battery

Area Scan (51x81x1): 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) = 0.289 W/kg
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.145 mW/g



0 dB = 0.224mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

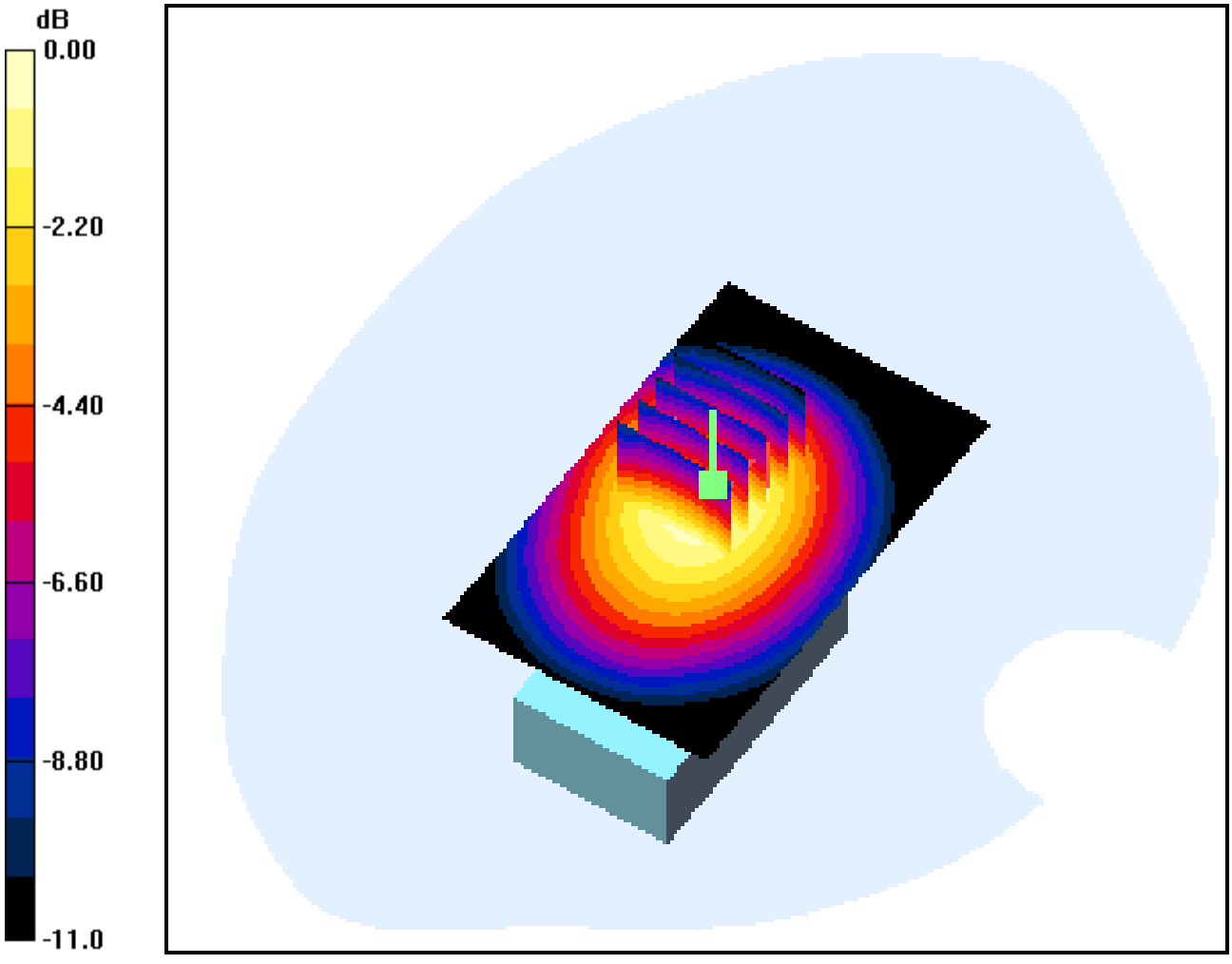
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 1 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp: 20.0

1.5cm from Body, GSM Ch.251, Ant Fixed, Standard Battery

Area Scan (51x81x1): 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) = 0.364 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.180 mW/g



0 dB = 0.281mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

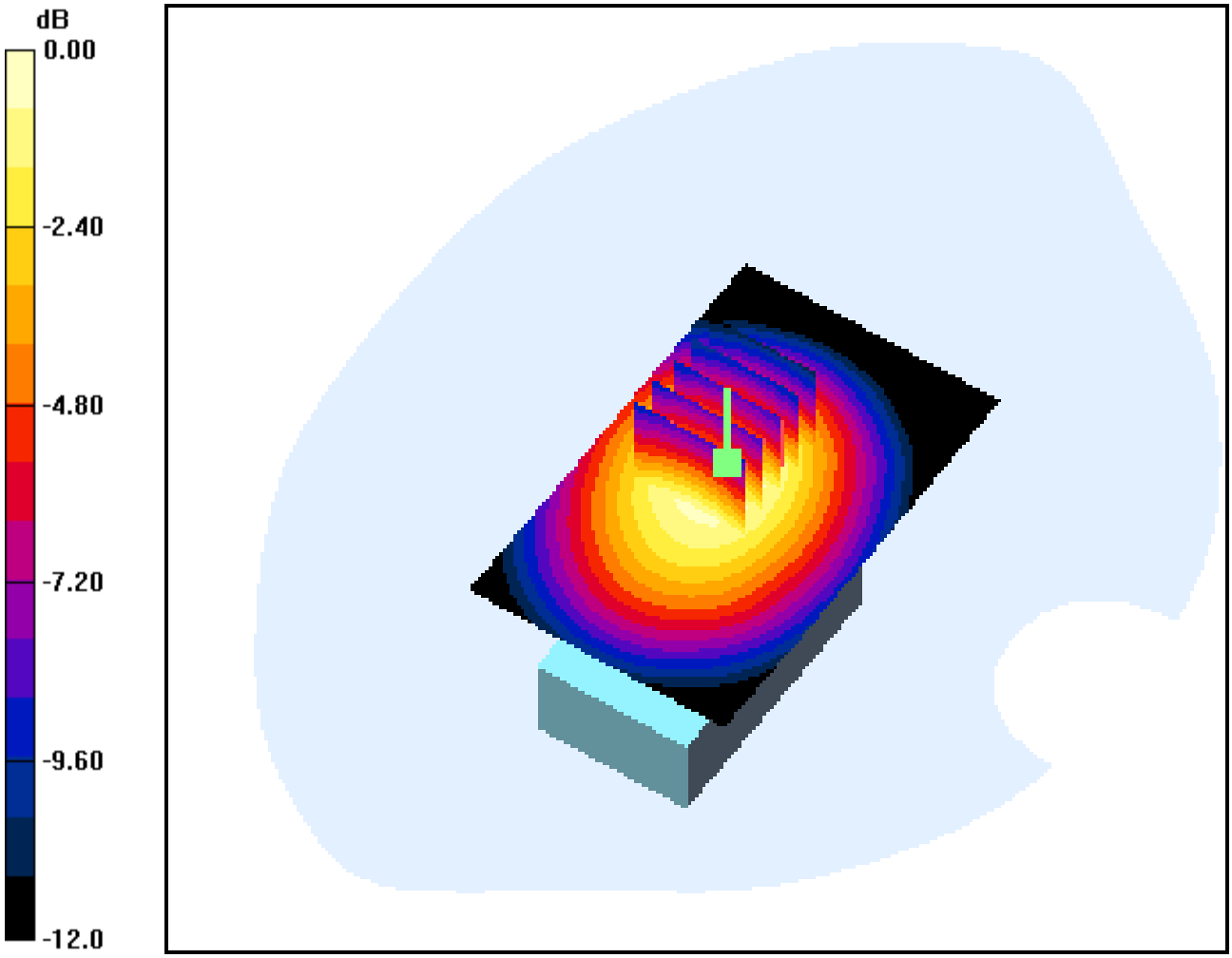
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 1 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-09; Ambient Temp: 20.5; Tissue Temp: 20.0

1.5cm from Body, GSM Ch.251, Ant Fixed, Slim Battery

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.067 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.185 mW/g



0 dB = 0.286mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

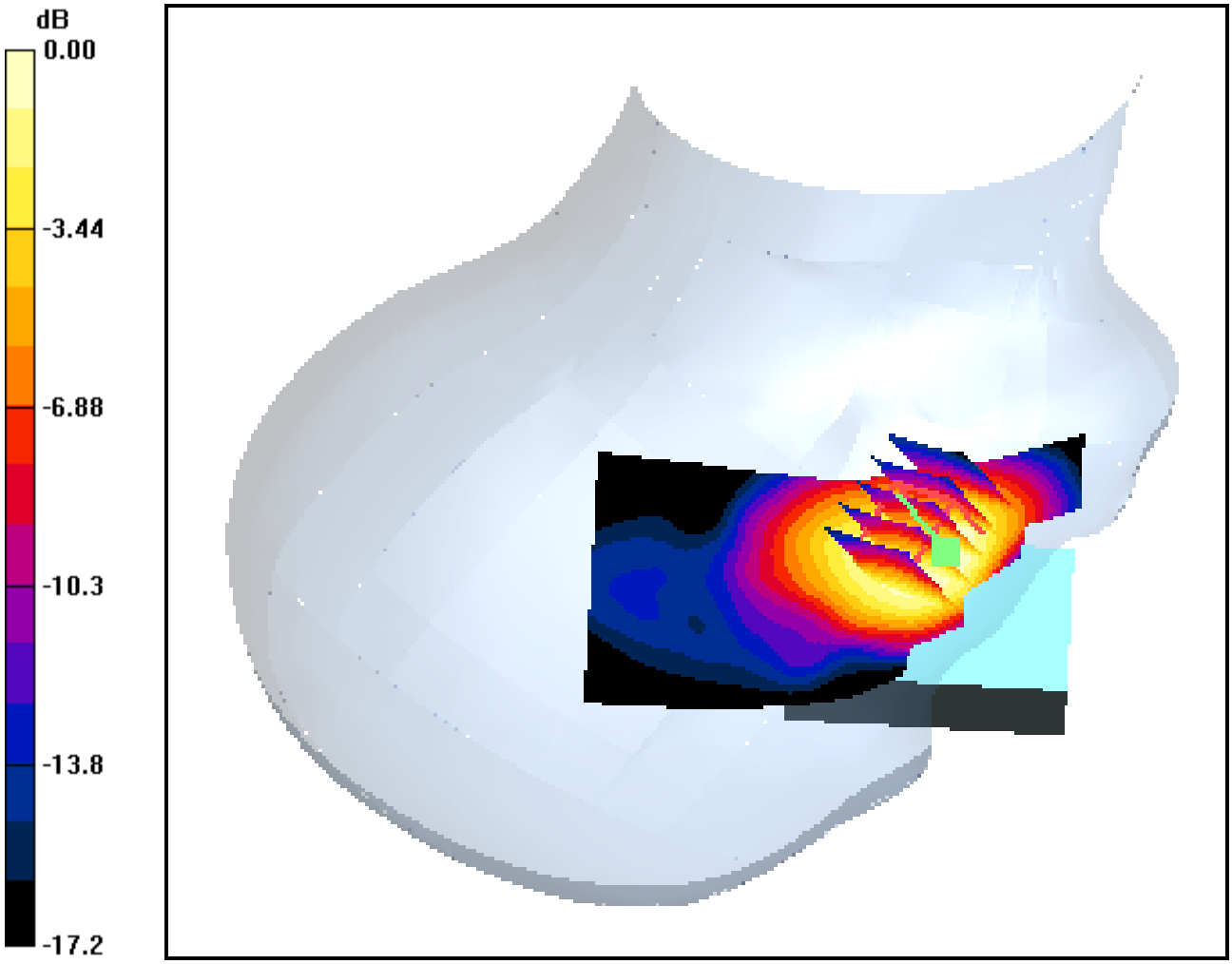
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.512, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.071 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.458 mW/g



0 dB = 0.774mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

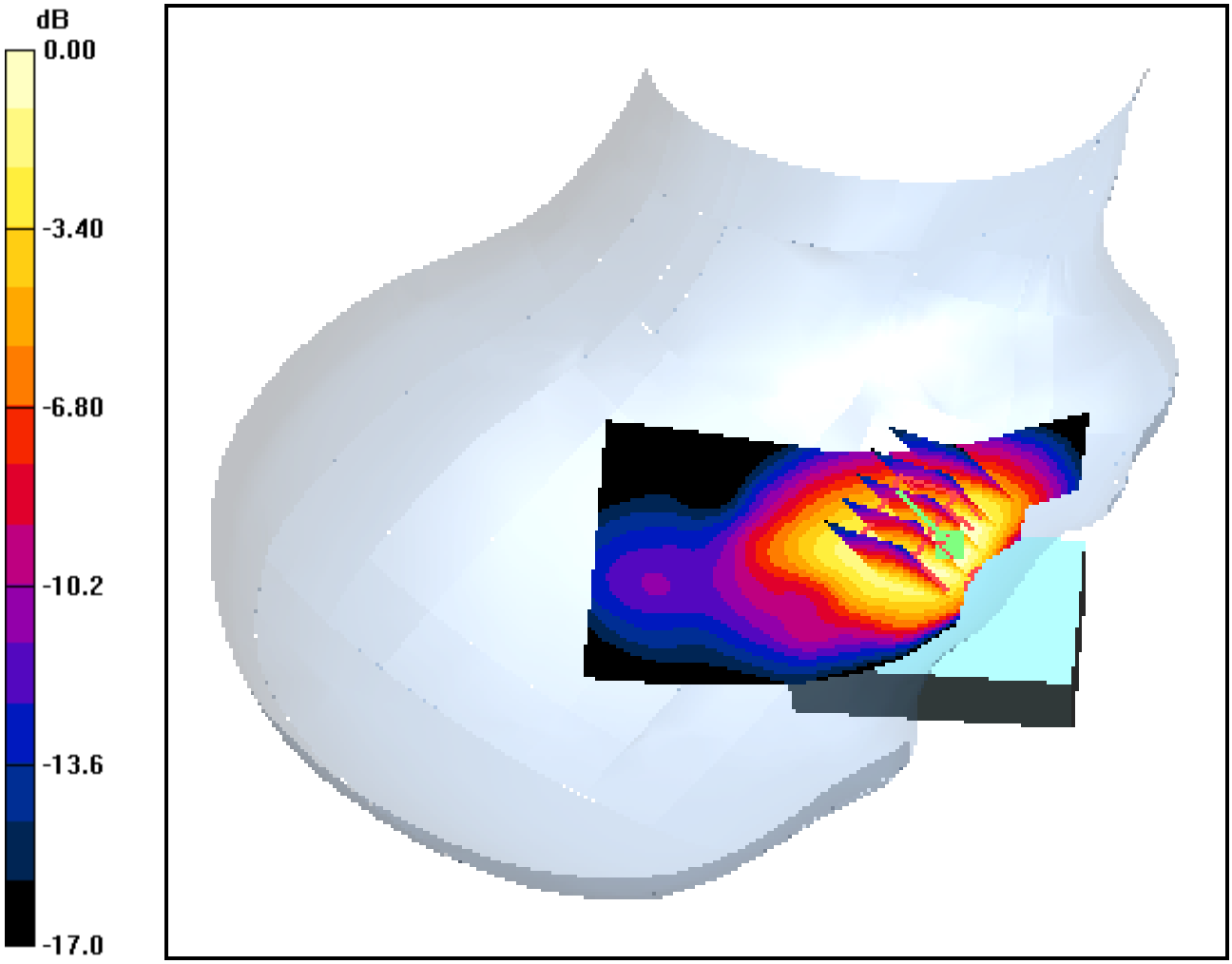
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.661, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.054 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.533 mW/g



0 dB = 0.917mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

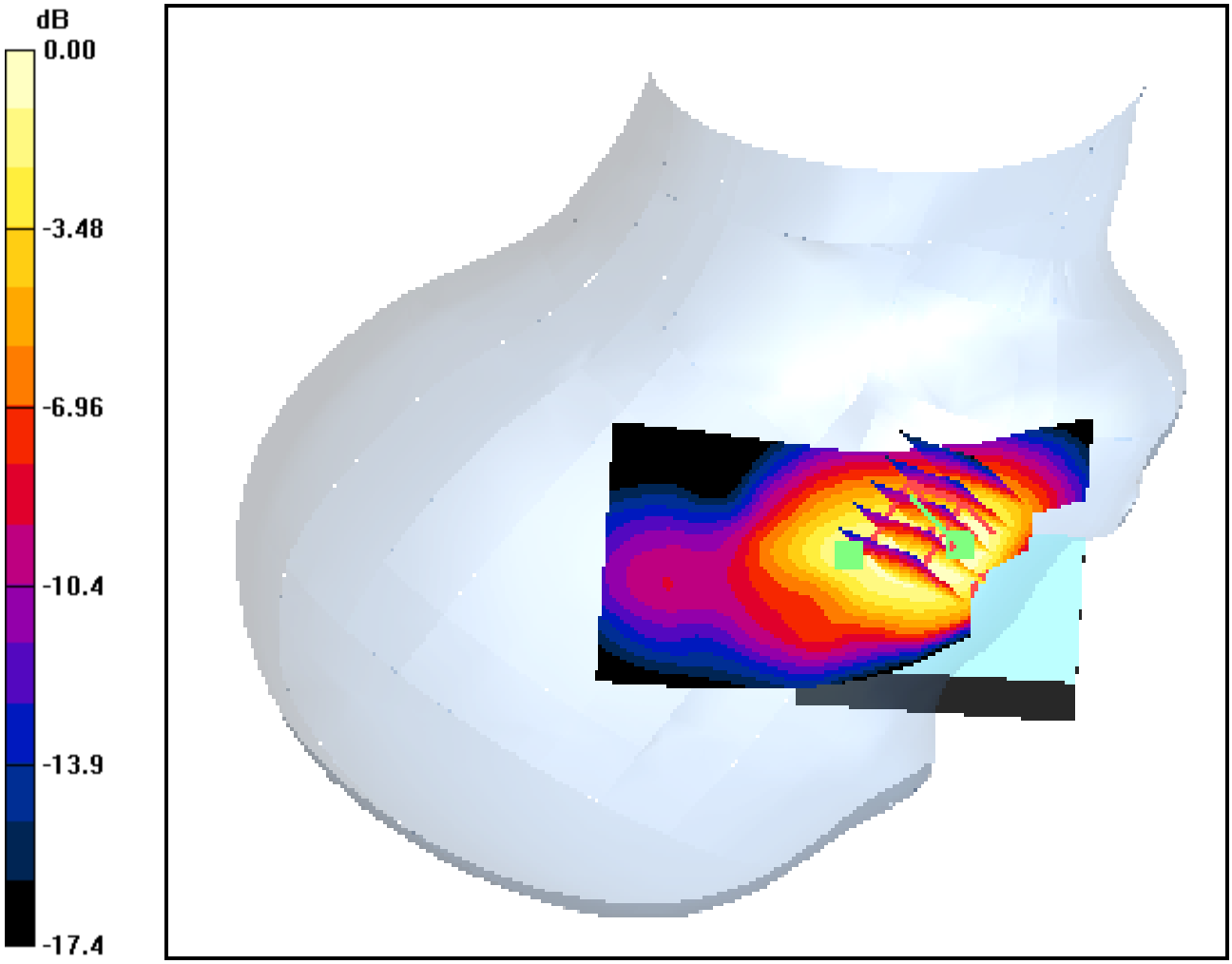
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.810, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.094 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.574 mW/g



0 dB = 0.964mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

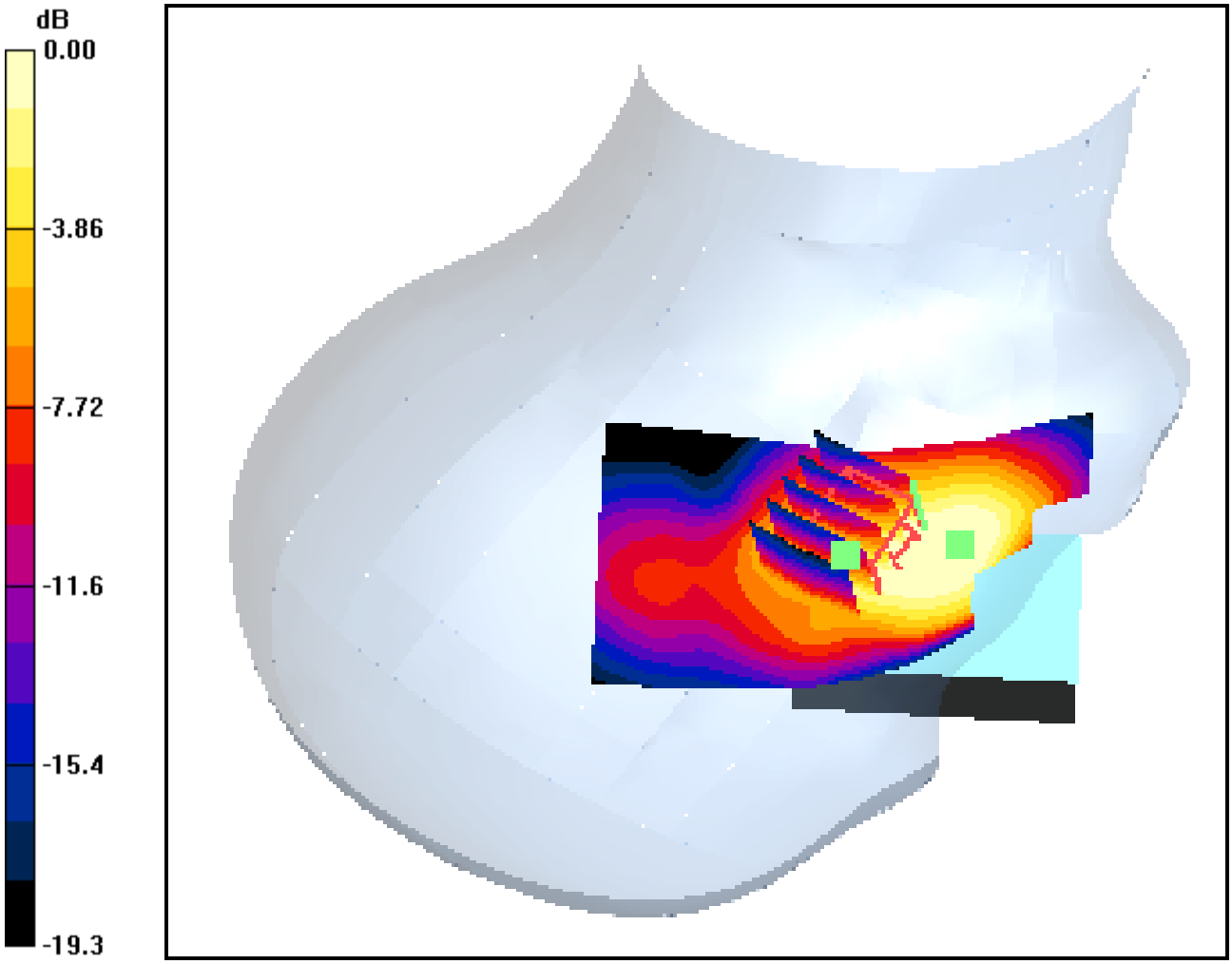
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.810, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.094 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.405 mW/g



0 dB = 0.796mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

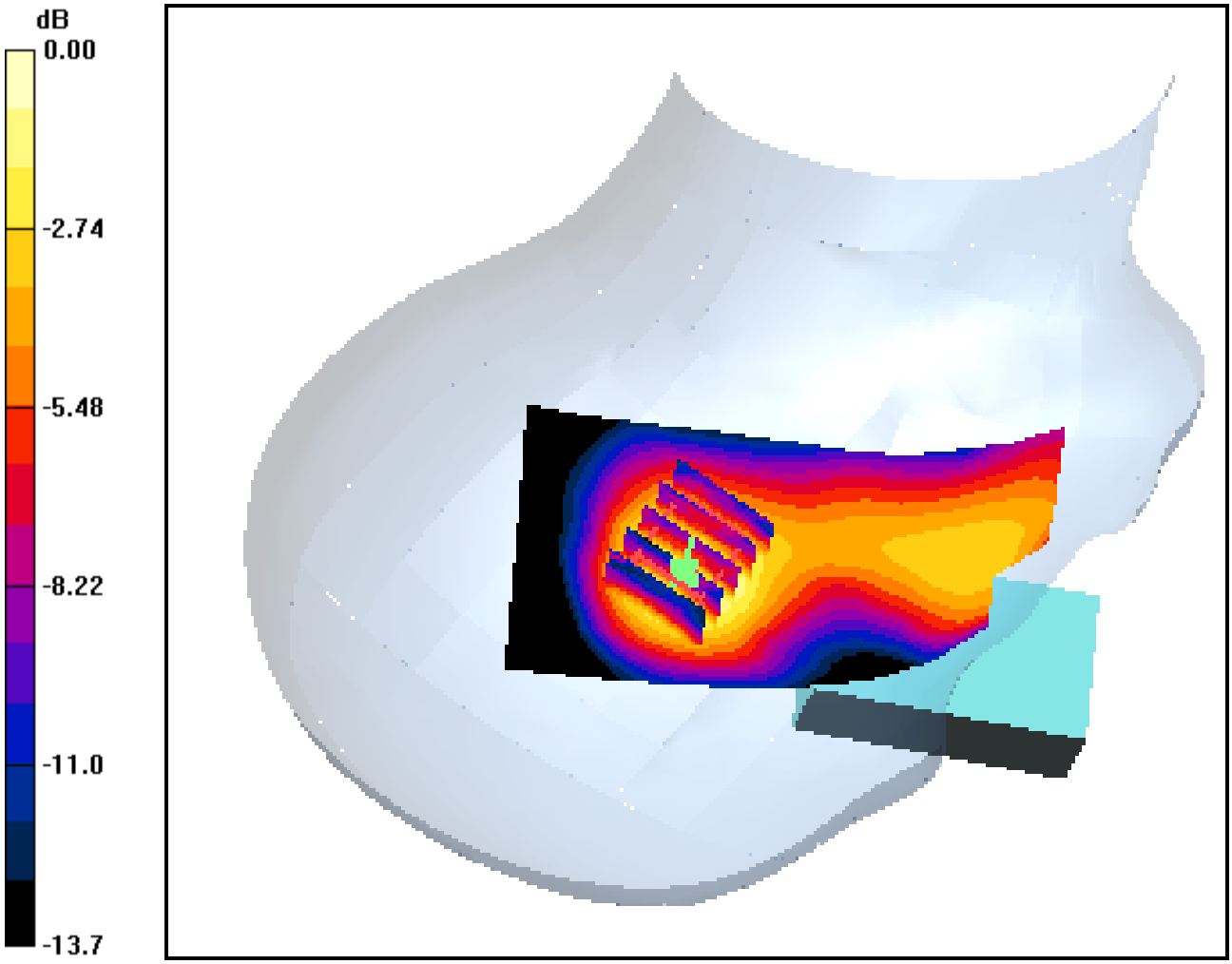
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Tilt PCS Ch.512, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.065 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.066 mW/g



0 dB = 0.116mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

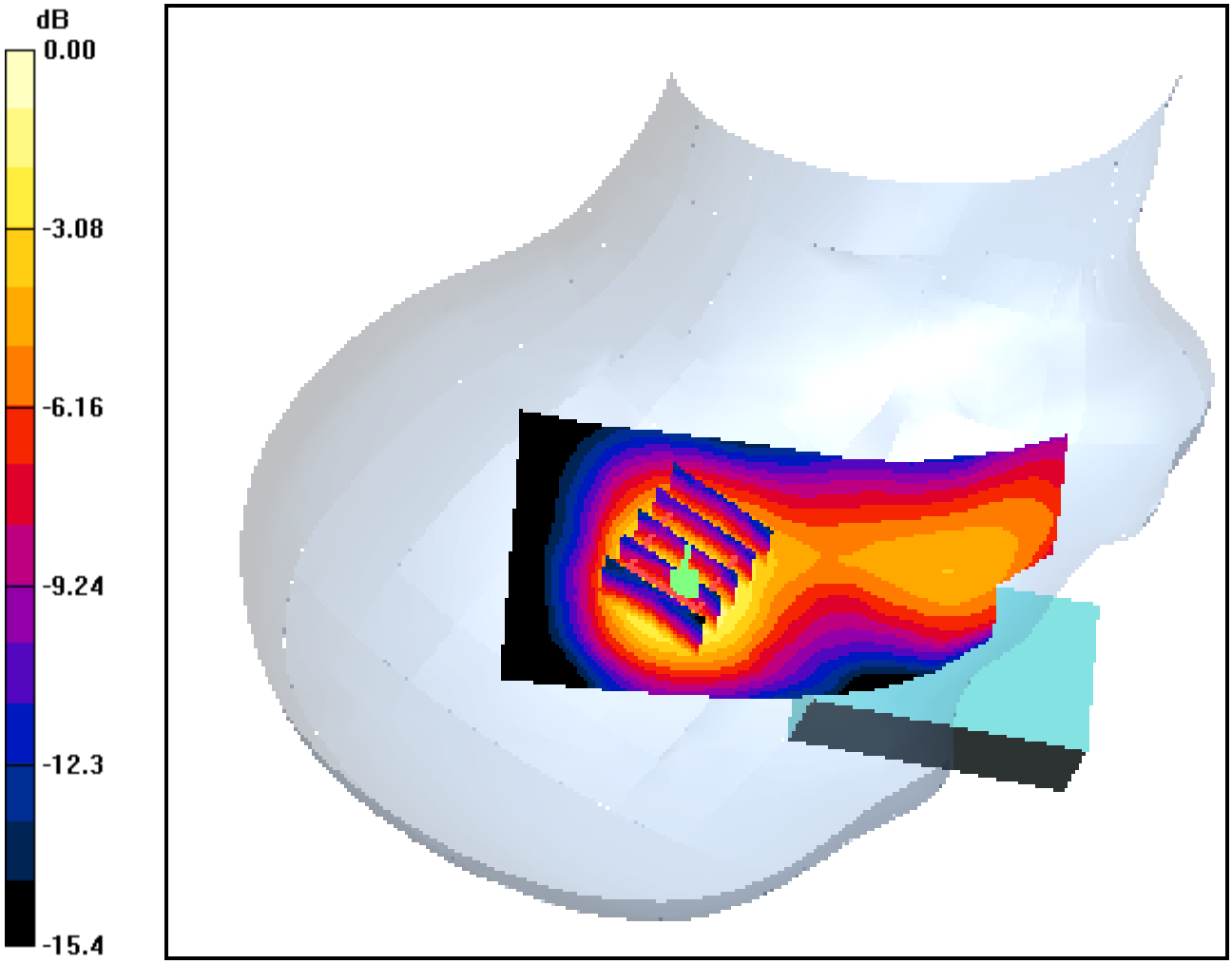
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Tilt PCS Ch.661, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.105 mW/g



0 dB = 0.190mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

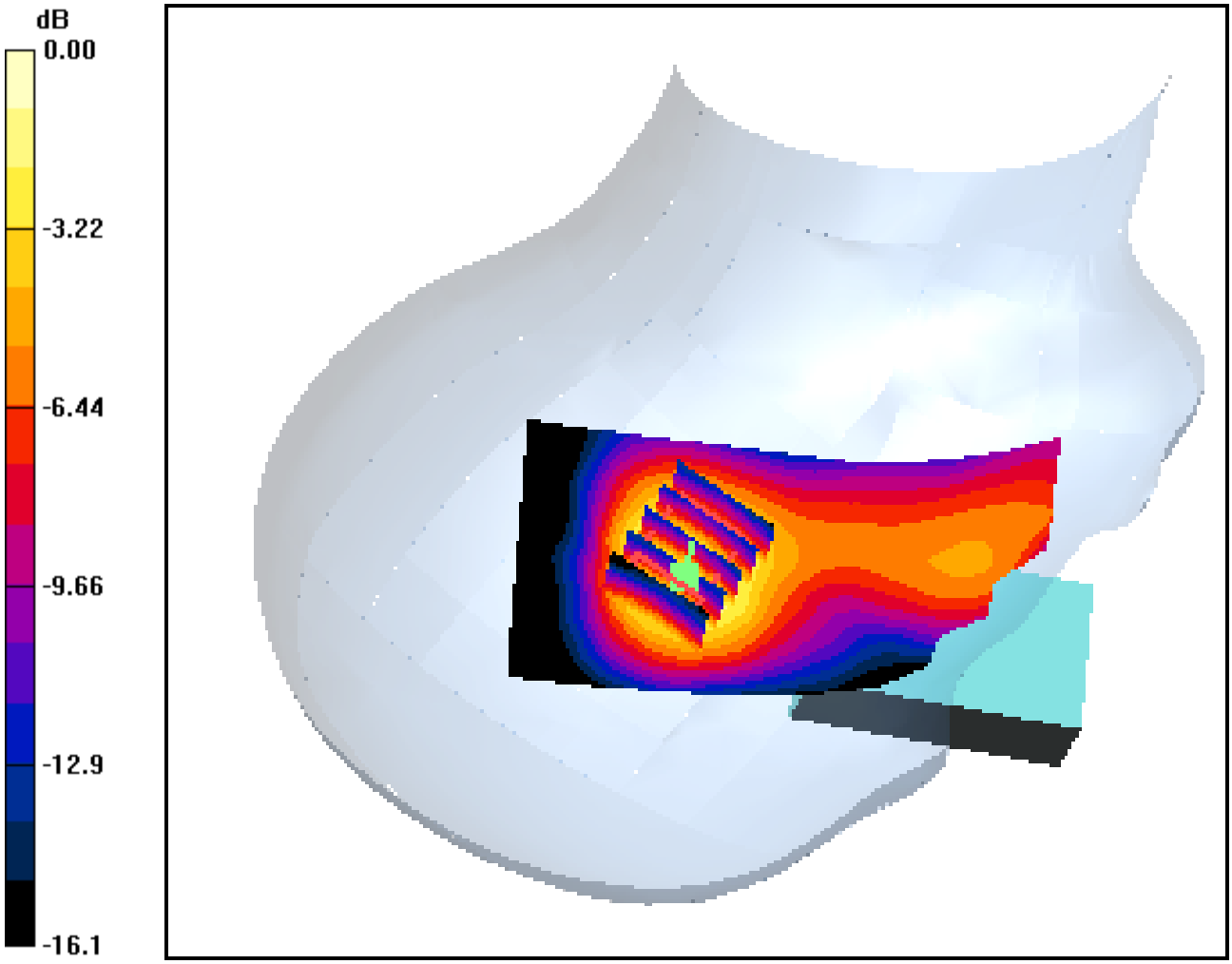
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Tilt PCS Ch.810, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.080 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.136 mW/g



0 dB = 0.252mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

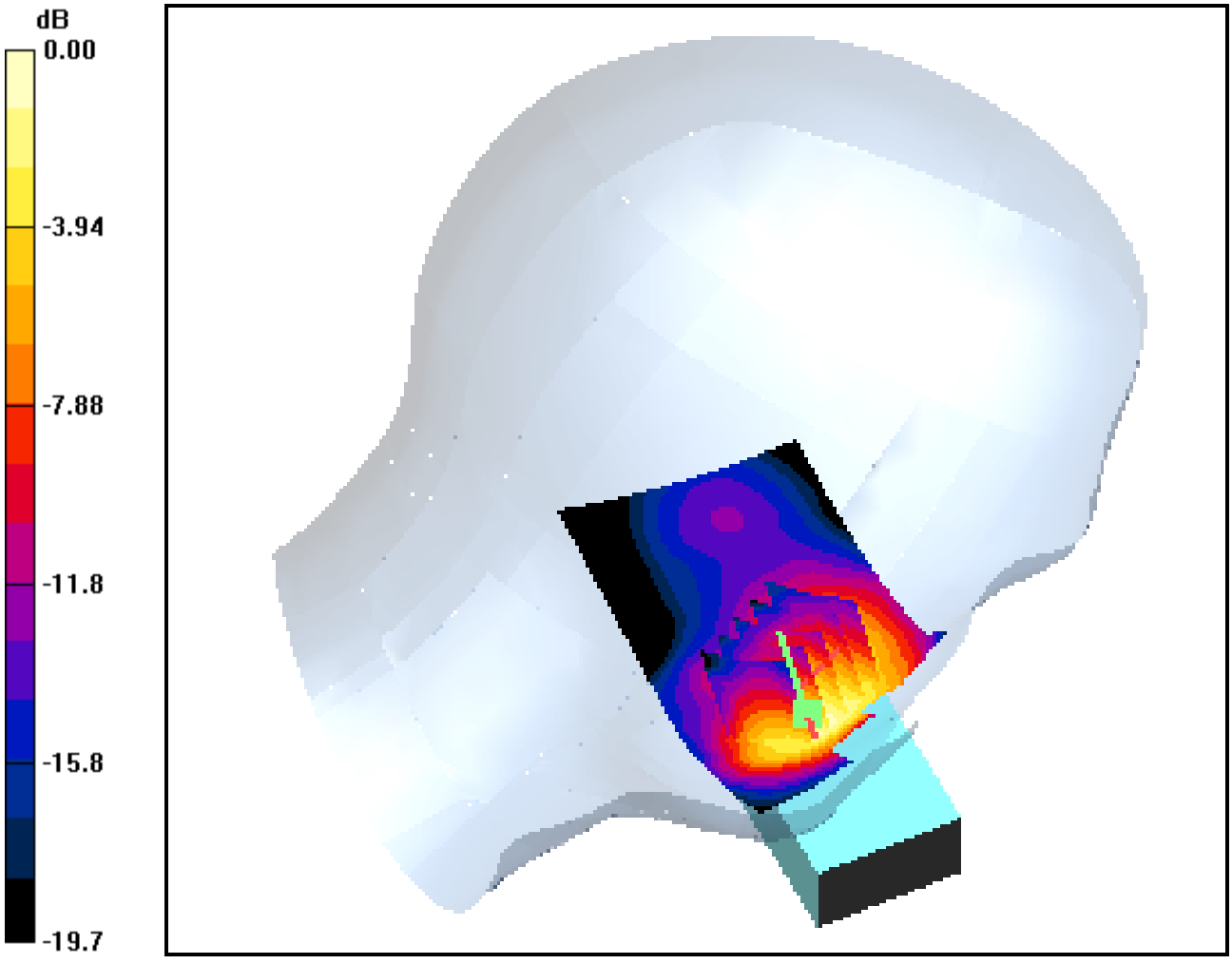
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Touch PCS Ch.512, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.143 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.781 mW/g; SAR(10 g) = 0.464 mW/g



0 dB = 0.831mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

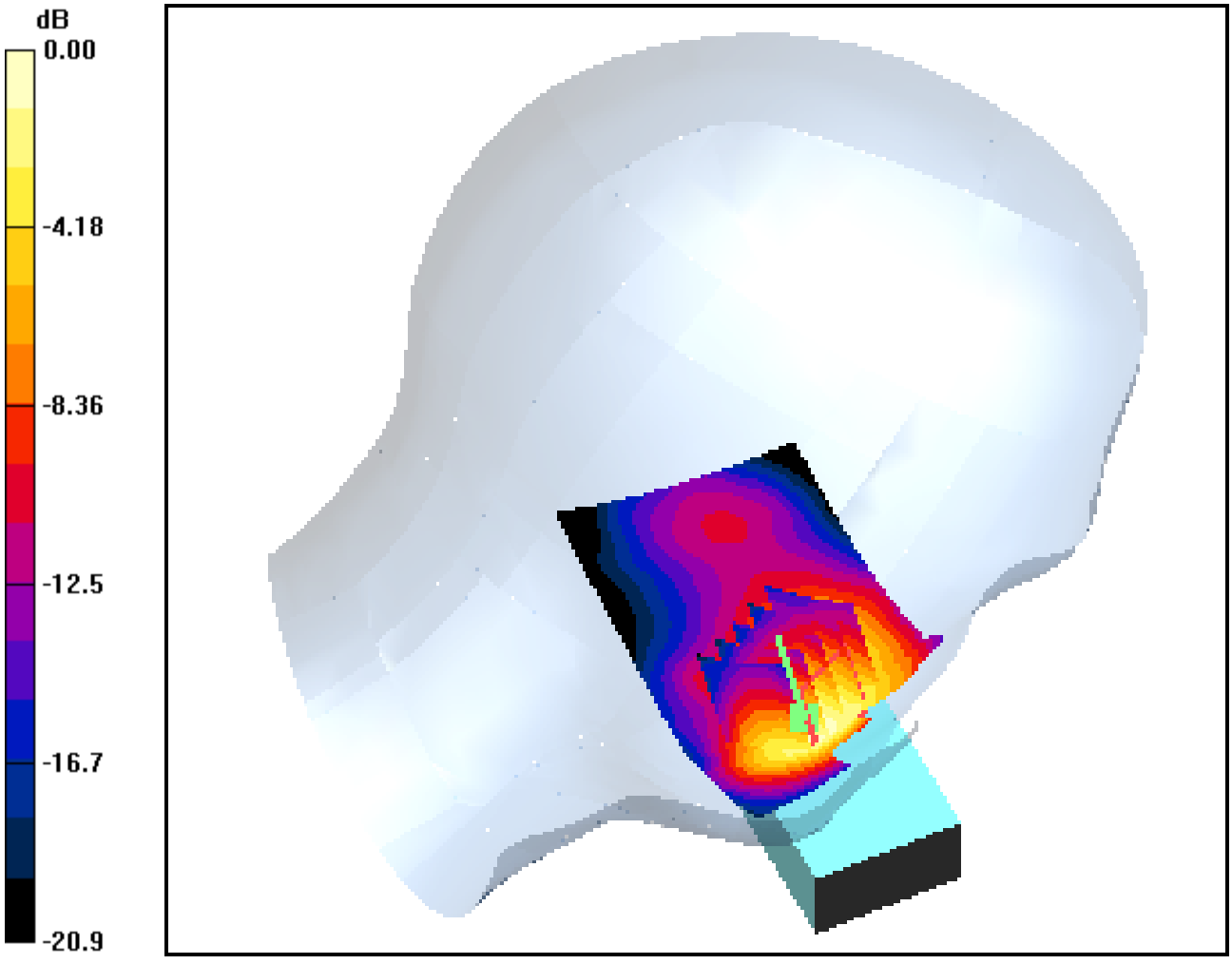
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Touch PCS Ch.661, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.131 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.889 mW/g; SAR(10 g) = 0.530 mW/g



0 dB = 0.939mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

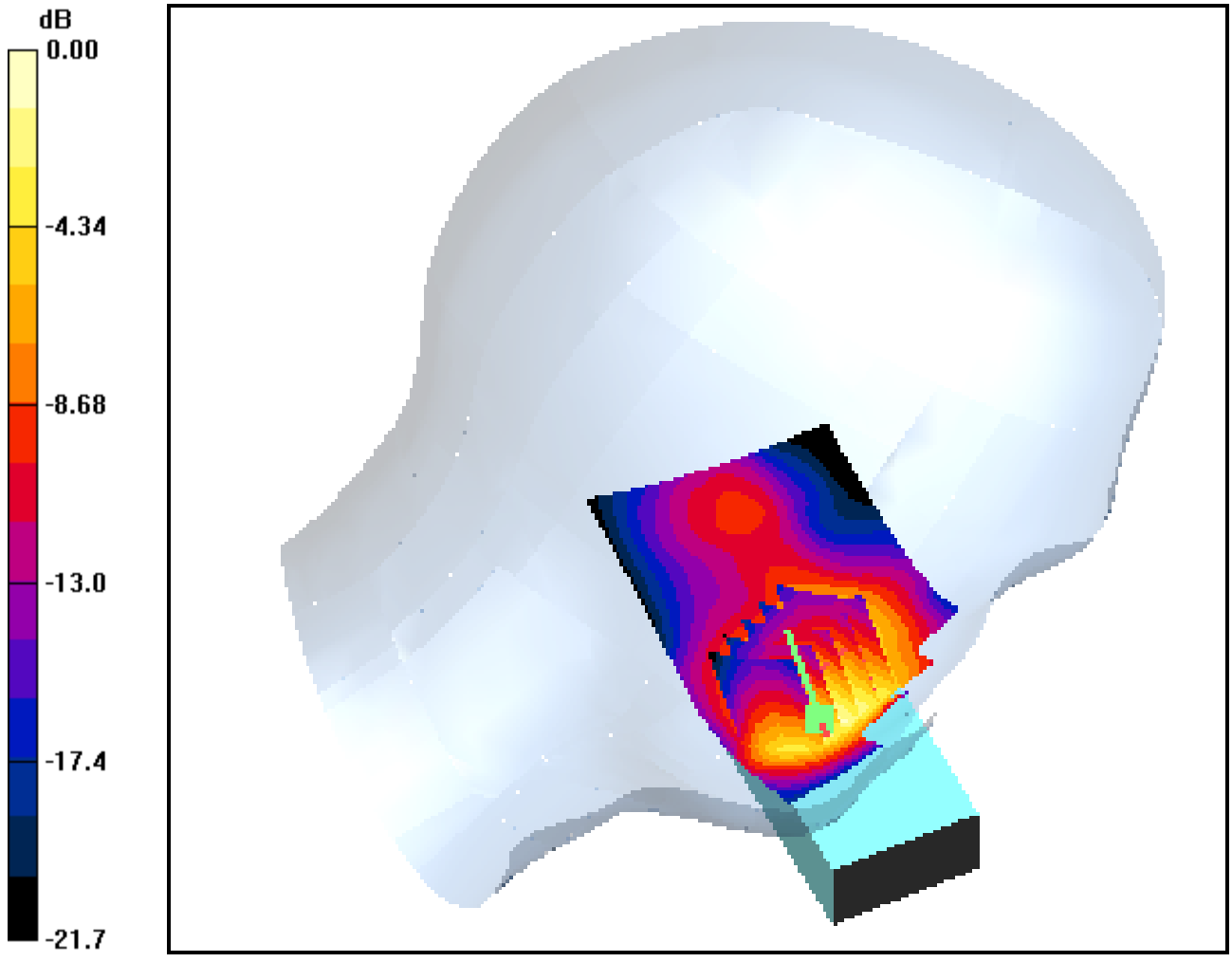
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Touch PCS Ch.810, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.634 mW/g



0 dB = 1.17mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

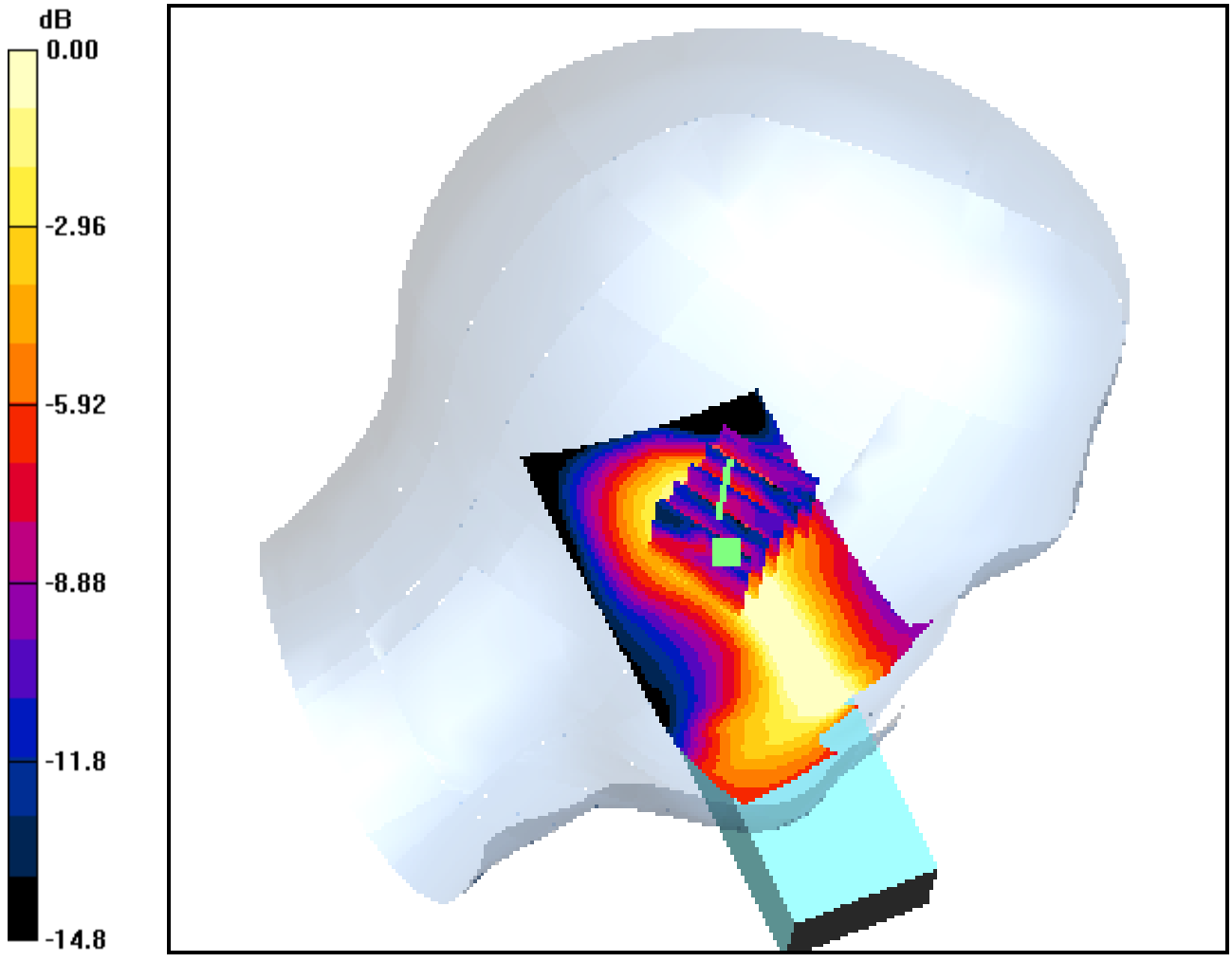
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Tilt PCS Ch.512, Ant Fixed, Standard Battery

Area Scan (51x101x1): 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) = 0.133 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.055 mW/g



0 dB = 0.100mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

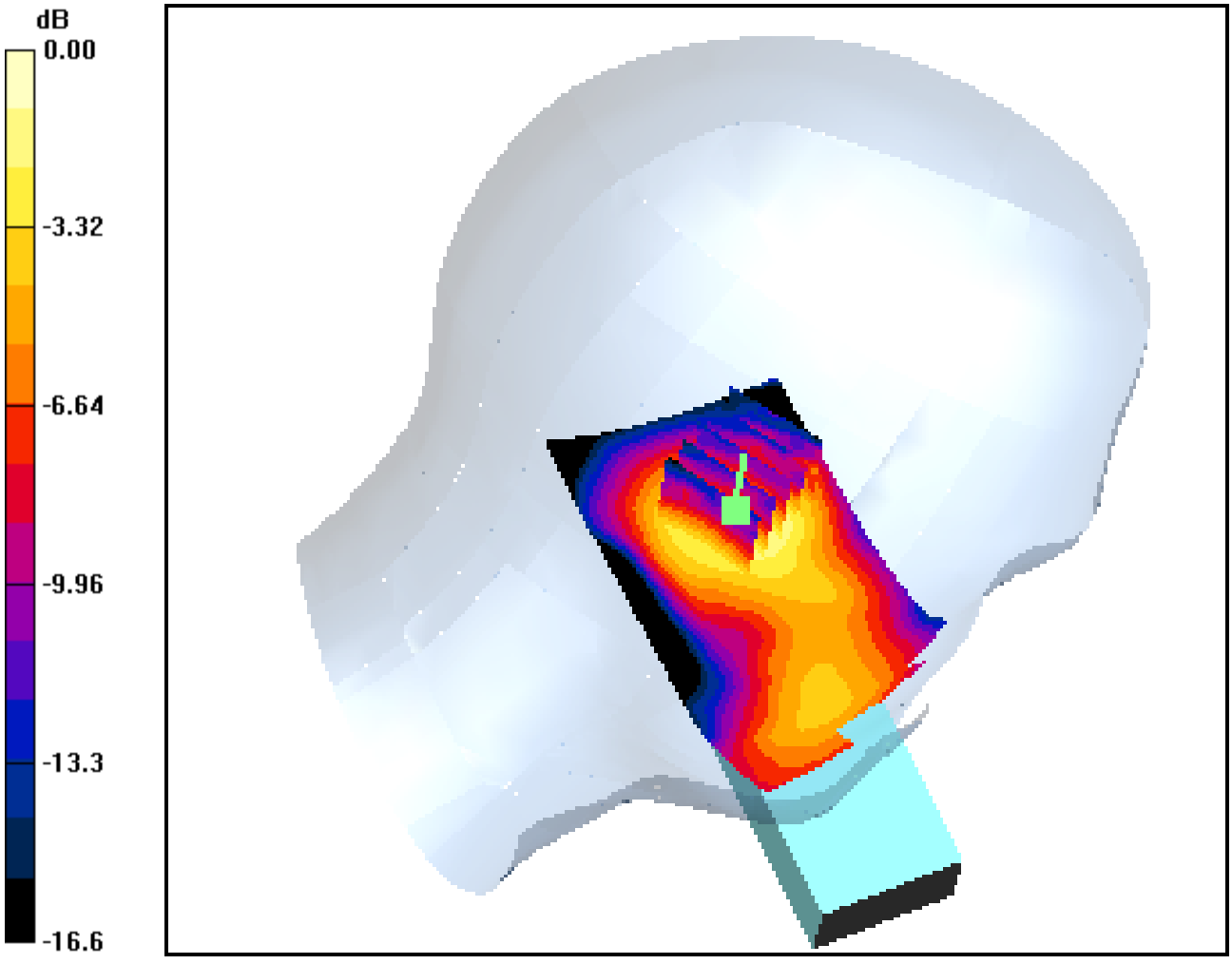
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Tilt PCS Ch.661, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.086 mW/g



0 dB = 0.158mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

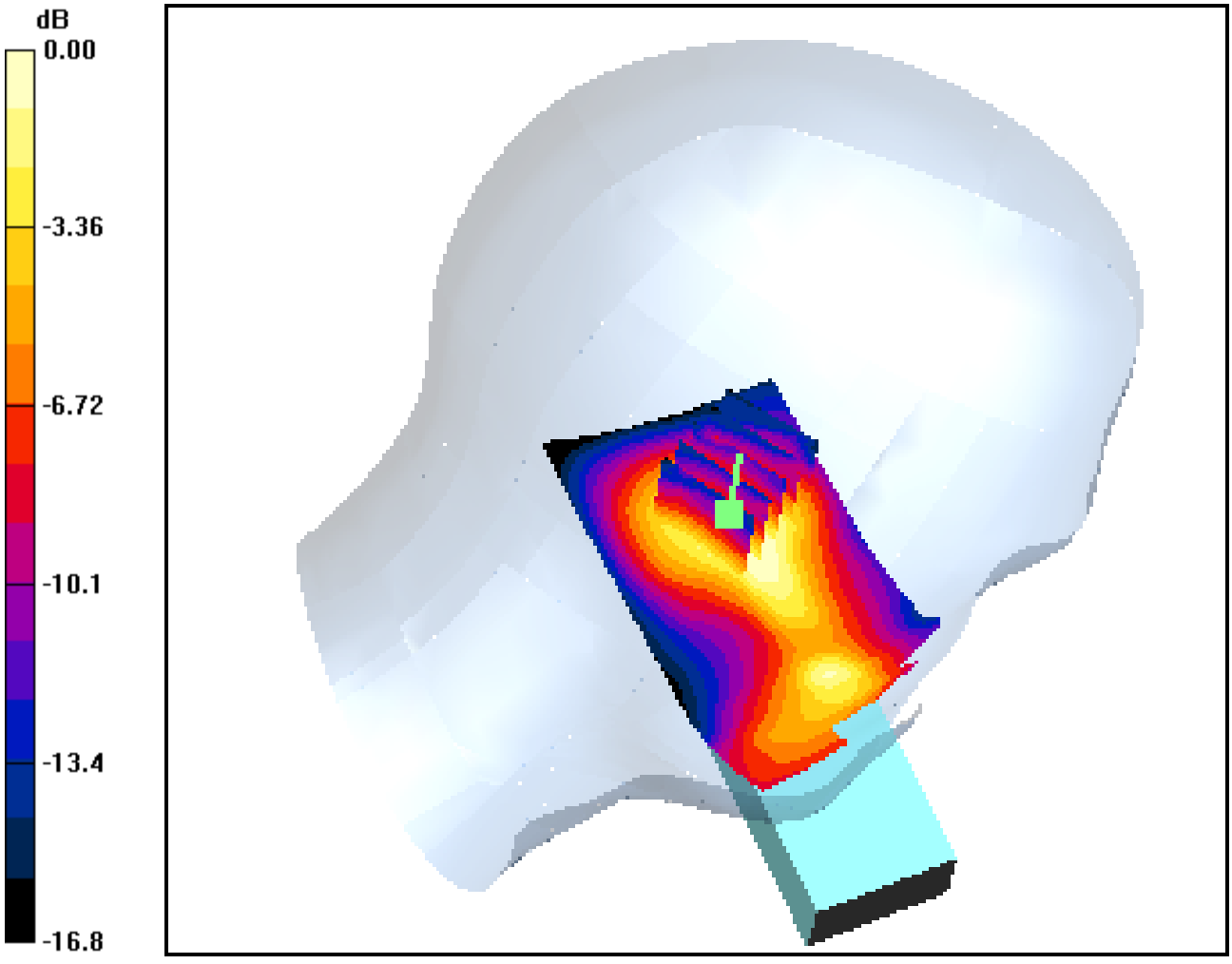
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Tilt PCS Ch.810, Ant Fixed, Standard Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.092 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.191 mW/g; SAR(10 g) = 0.112 mW/g



0 dB = 0.210mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

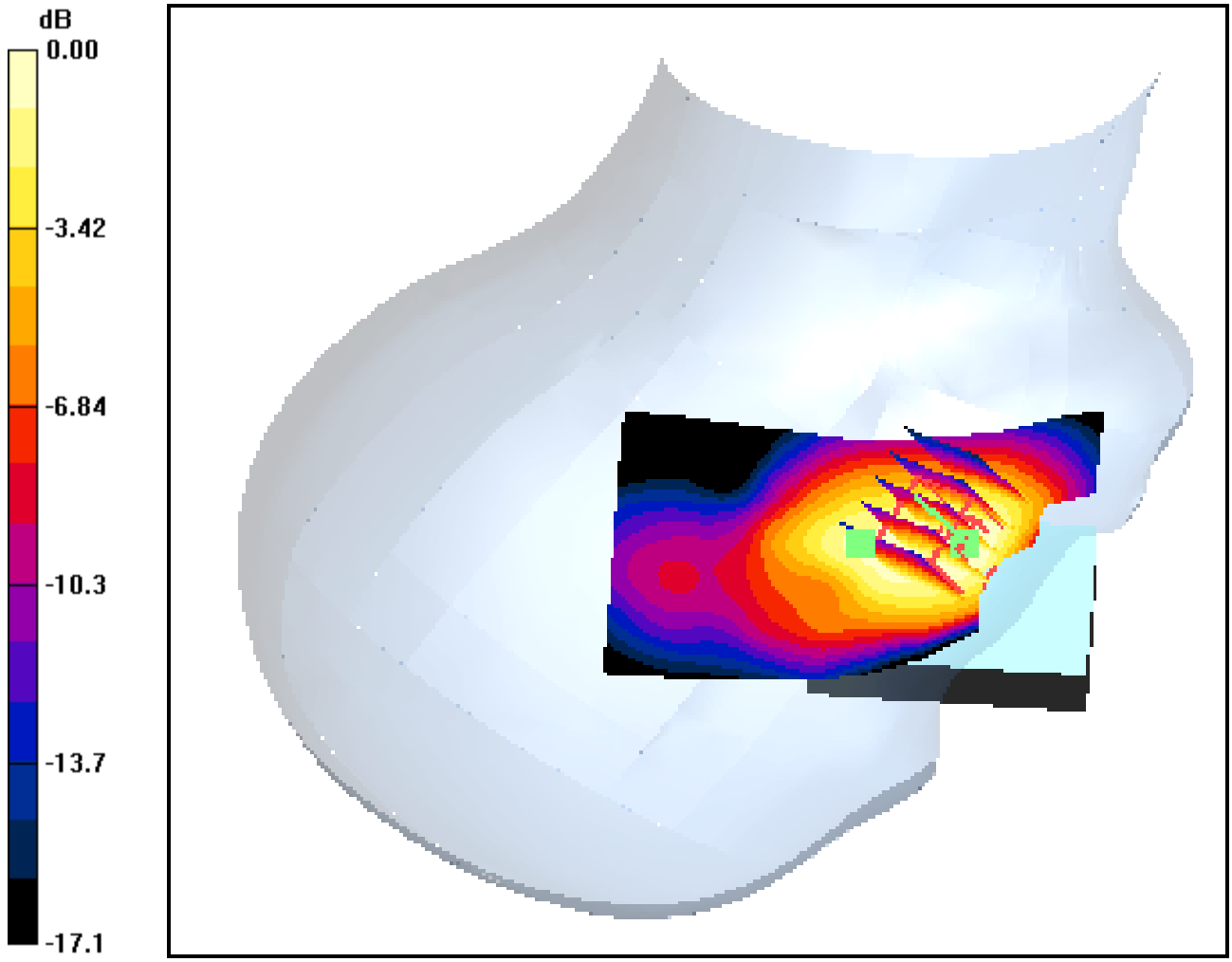
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.810, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.518 mW/g



0 dB = 0.864mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

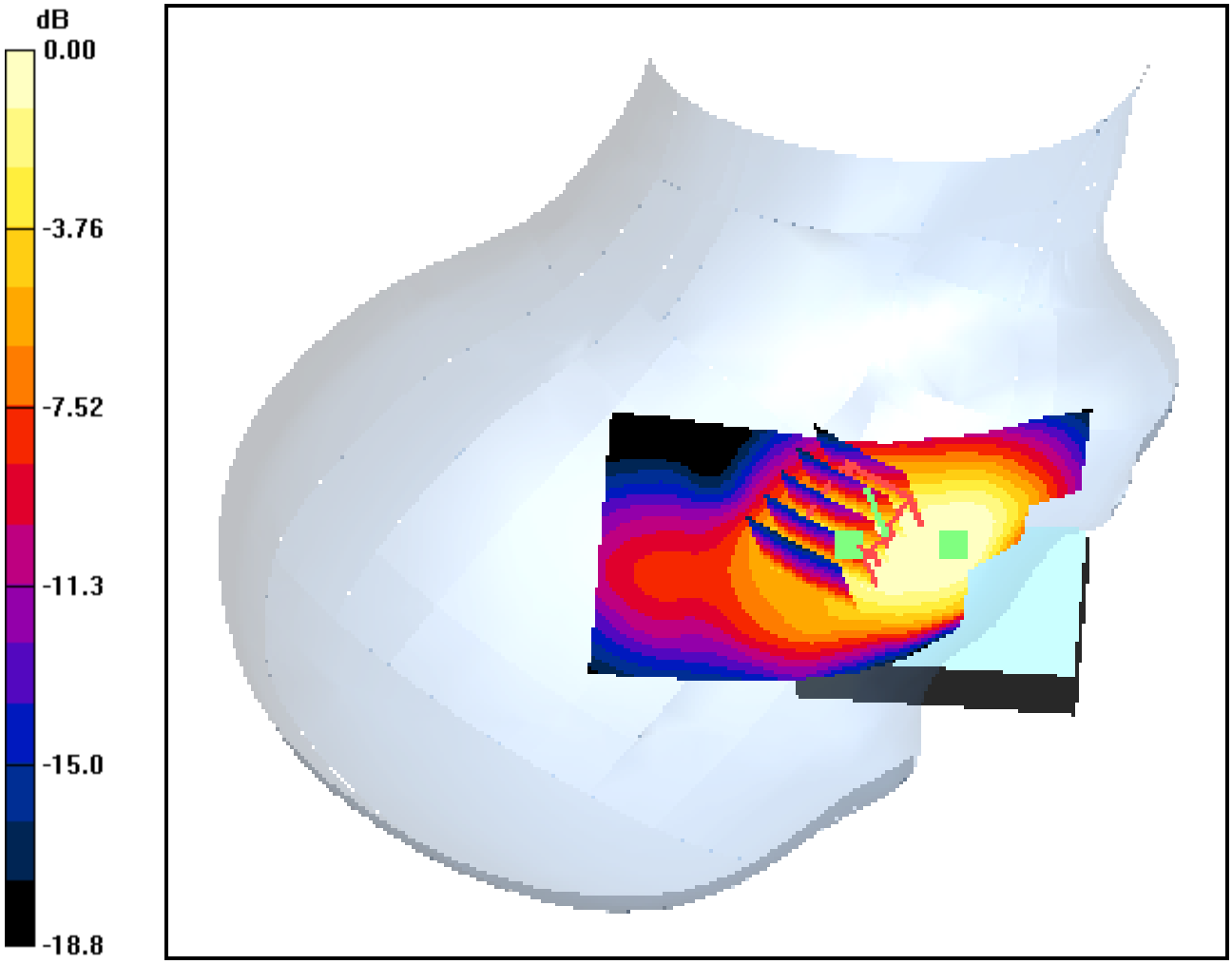
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Touch PCS Ch.810, Ant Fixed, Silm Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.408 mW/g



0 dB = 0.733mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

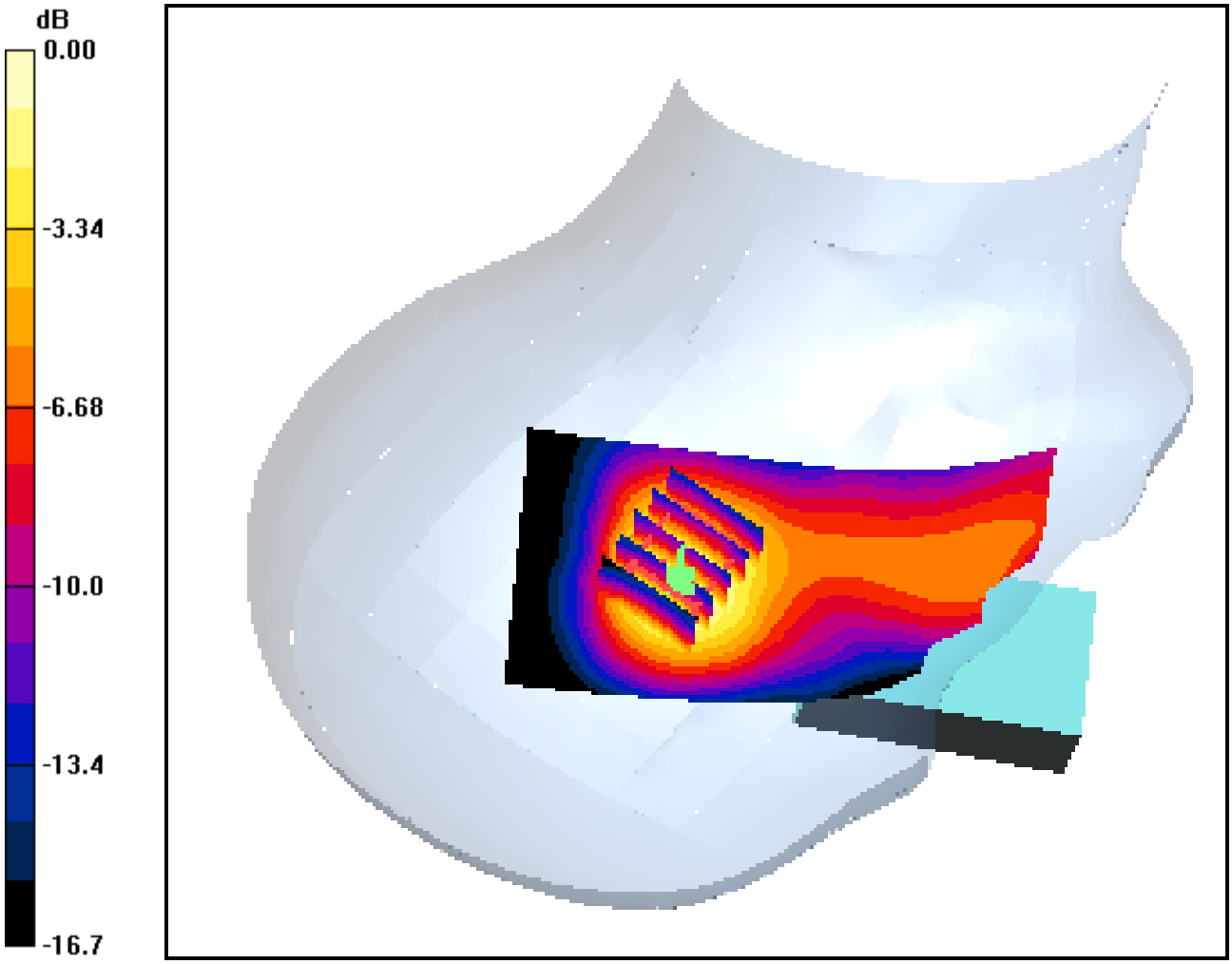
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Right Tilt PCS Ch.810, Ant Fixed, Slim Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.181 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.148 mW/g



0 dB = 0.277mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

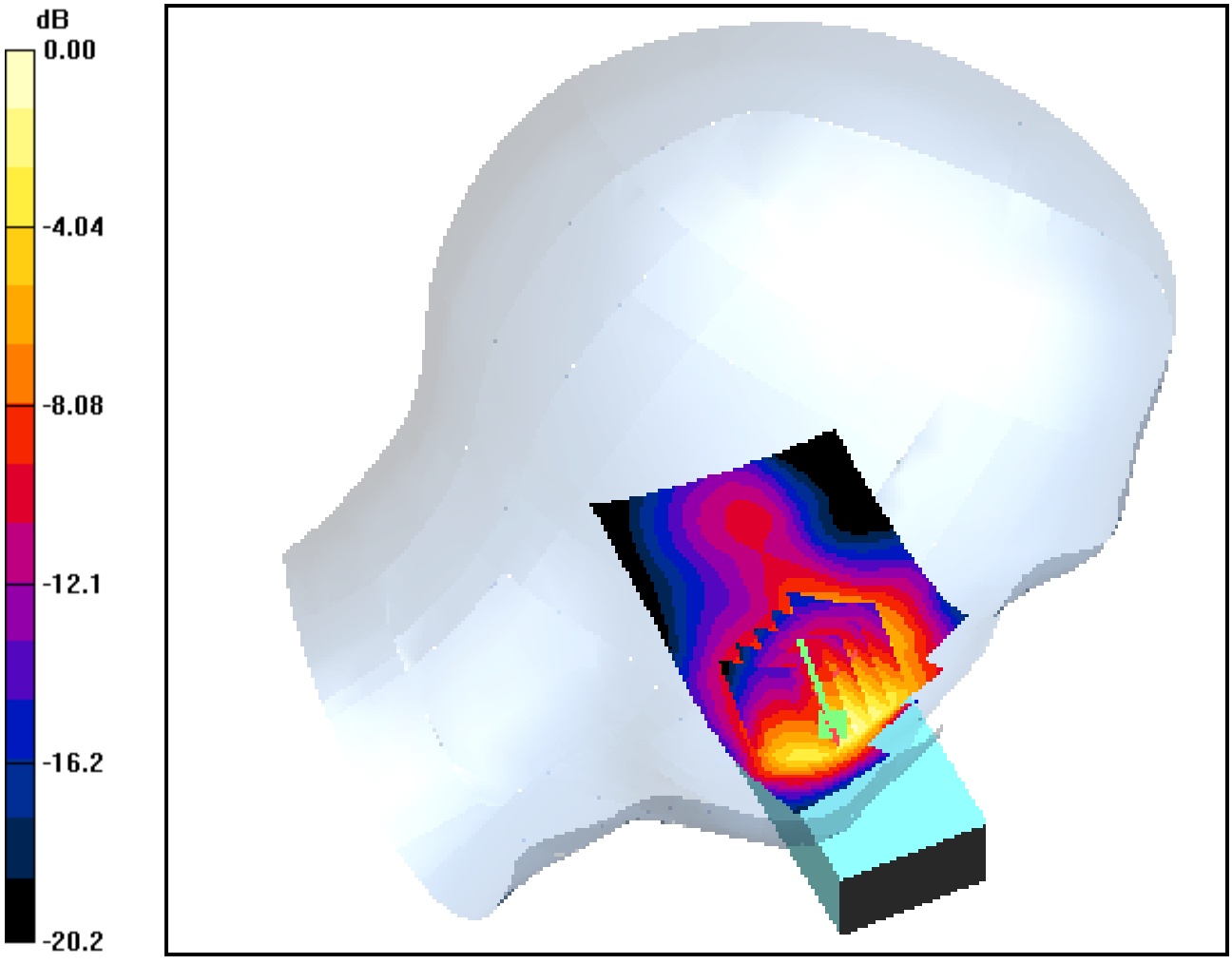
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Touch PCS Ch.810, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.108 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.668 mW/g



0 dB = 1.19mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

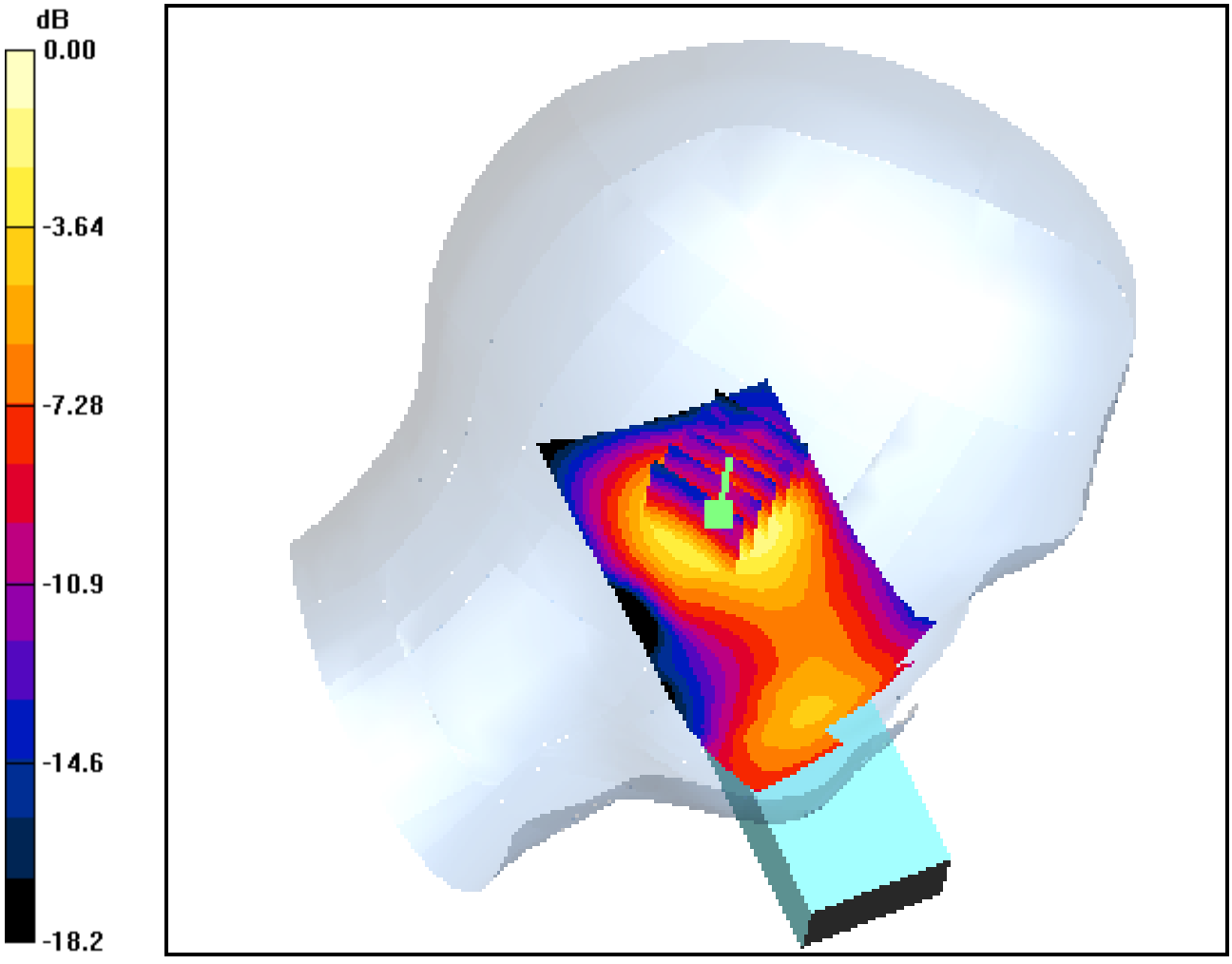
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(5.27, 5.27, 5.27); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp:20.5

Left Tilt PCS Ch.810, Ant Fixed, Slim Battery

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.078 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.120 mW/g



0 dB = 0.217mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

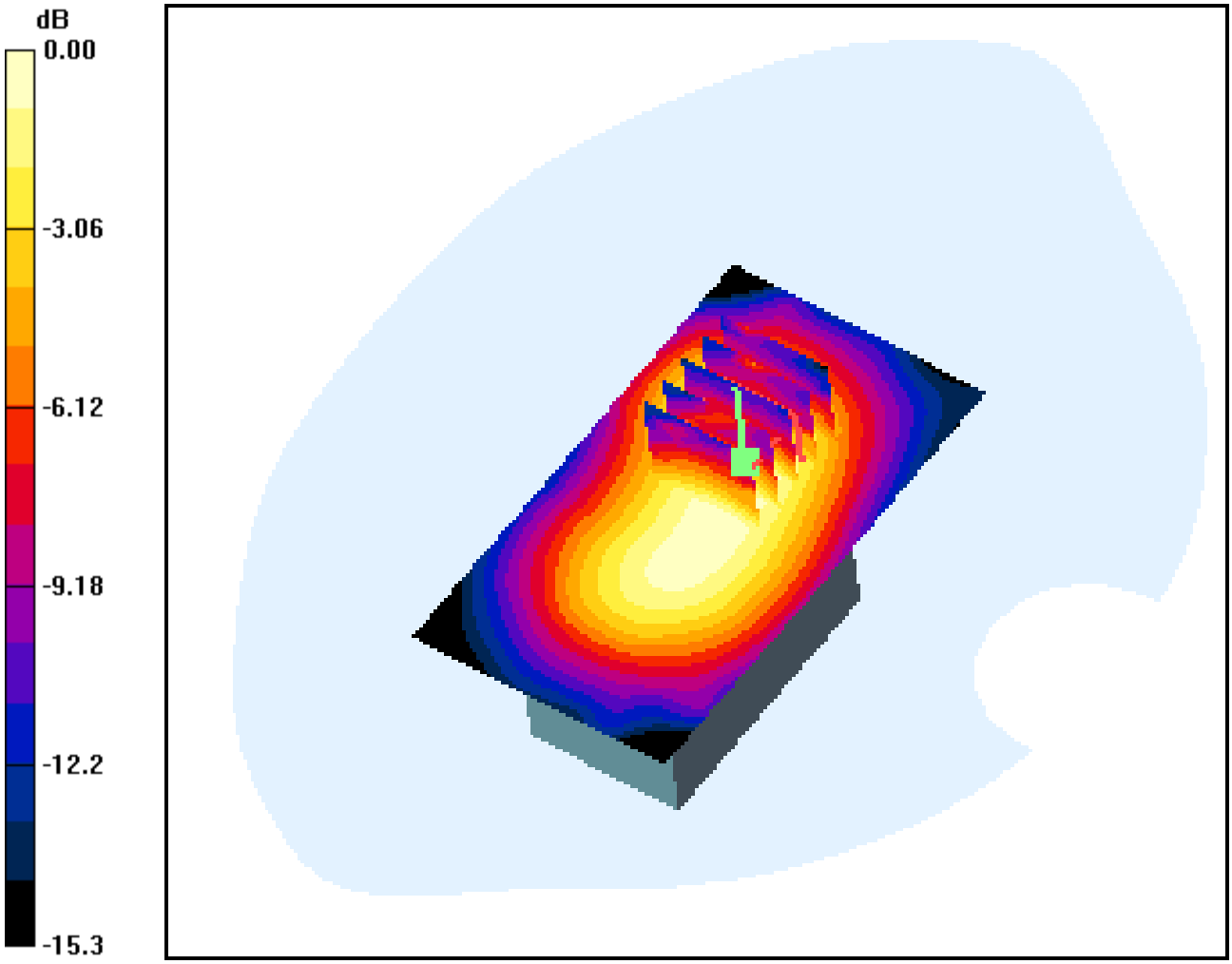
Communication System: PCS1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.81, 4.81, 4.81); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp: 20.5

1.5cm from Body, PCS Ch.512, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.156 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.172 mW/g



0 dB = 0.296mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

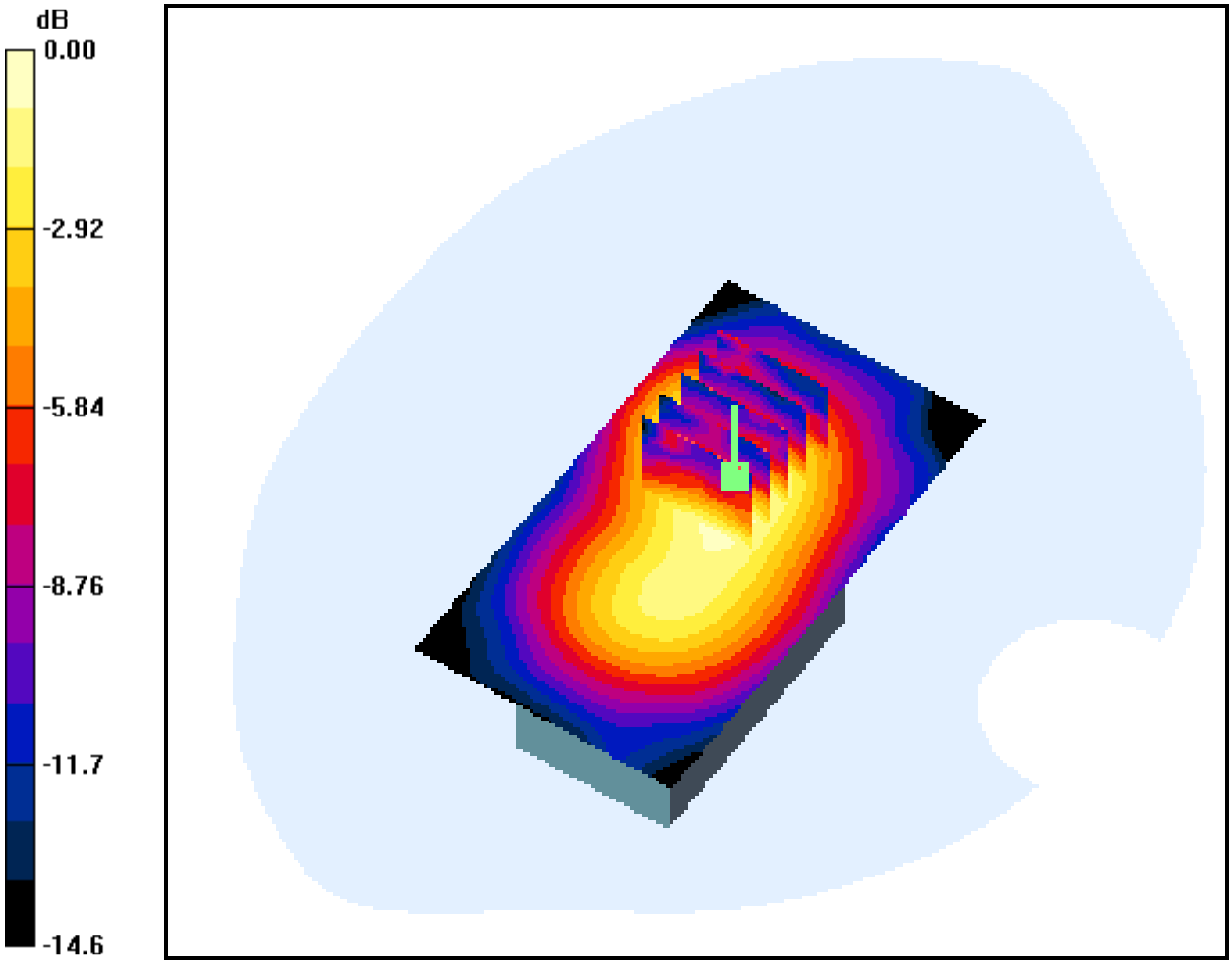
Communication System: PCS1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.81, 4.81, 4.81); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp: 20.5

1.5cm from Body, PCS Ch.661, Ant Fixed, Standard Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.056 dB
Peak SAR (extrapolated) = 0.545 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.201 mW/g



0 dB = 0.349mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

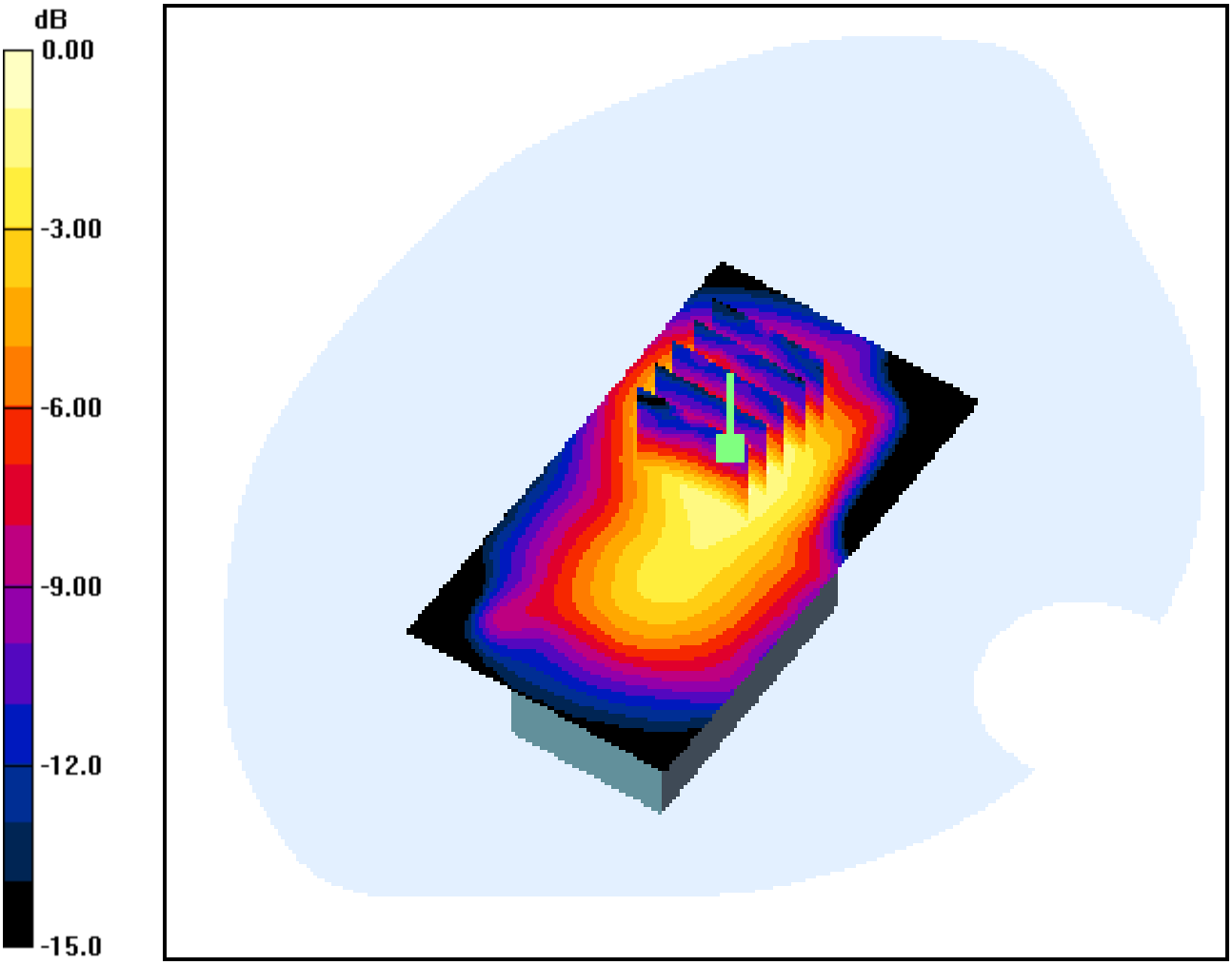
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.59 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.81, 4.81, 4.81); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp: 20.5

1.5cm from Body, PCS Ch.810, Ant Fixed, Standard Battery

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) = 0.705 W/kg
SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.253 mW/g



0 dB = 0.452mW/g

DIGITAL EMC CO., LTD

DUT: VK1010; Type: Folder Type

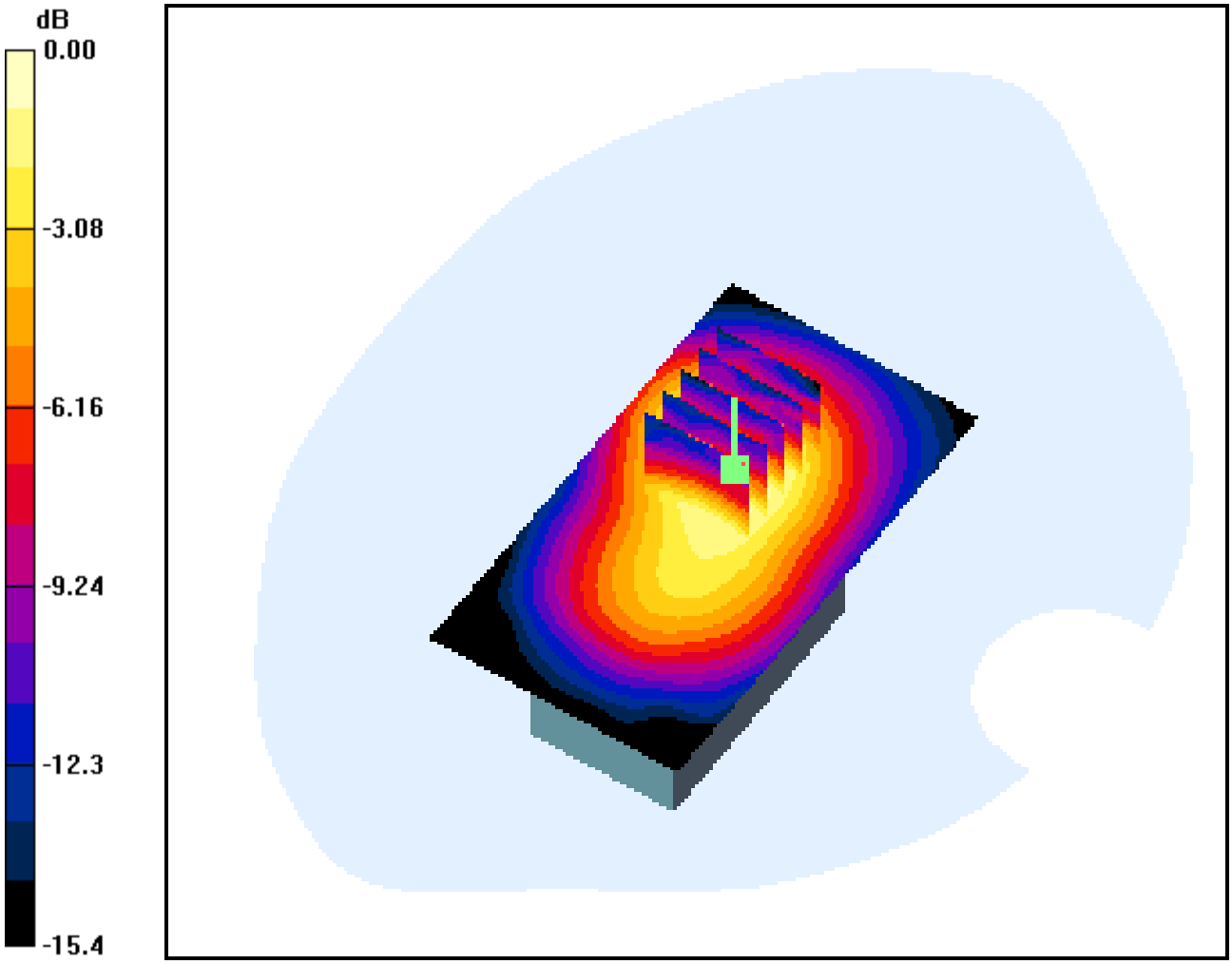
Communication System: PCS1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.59 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1703; ConvF(4.81, 4.81, 4.81); Calibrated: 2005-03-24; Electronics: DAE3 Sn520
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Test Date: 2005-12-08; Ambient Temp: 21.0; Tissue Temp: 20.5

1.5cm from Body, PCS Ch.810, Ant Fixed, Slim Battery

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.192 dB
Peak SAR (extrapolated) = 0.725 W/kg
SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.264 mW/g



0 dB = 0.462mW/g