

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 824.04 MHz; Duty Cycle: 1:3

Medium parameters used (interpolated): $f = 824.04$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, TDMA Ch.991, Ant Fixed, Charger

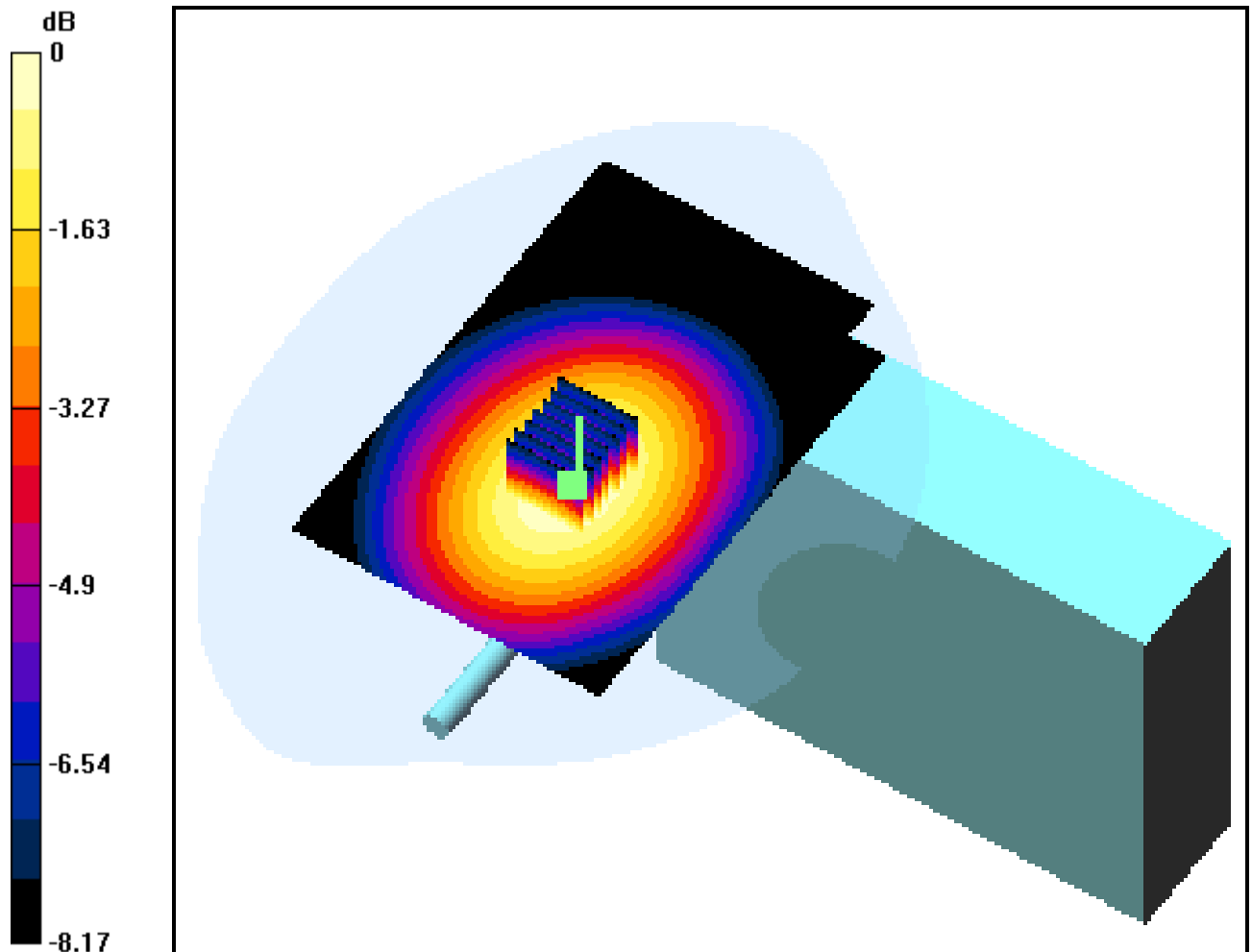
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.2 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.798 mW/g; SAR(10 g) = 0.575 mW/g



0 dB = 0.837mW/g

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 836.52 MHz; Duty Cycle: 1:3

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, TDMA Ch.384, Ant Fixed, Charger

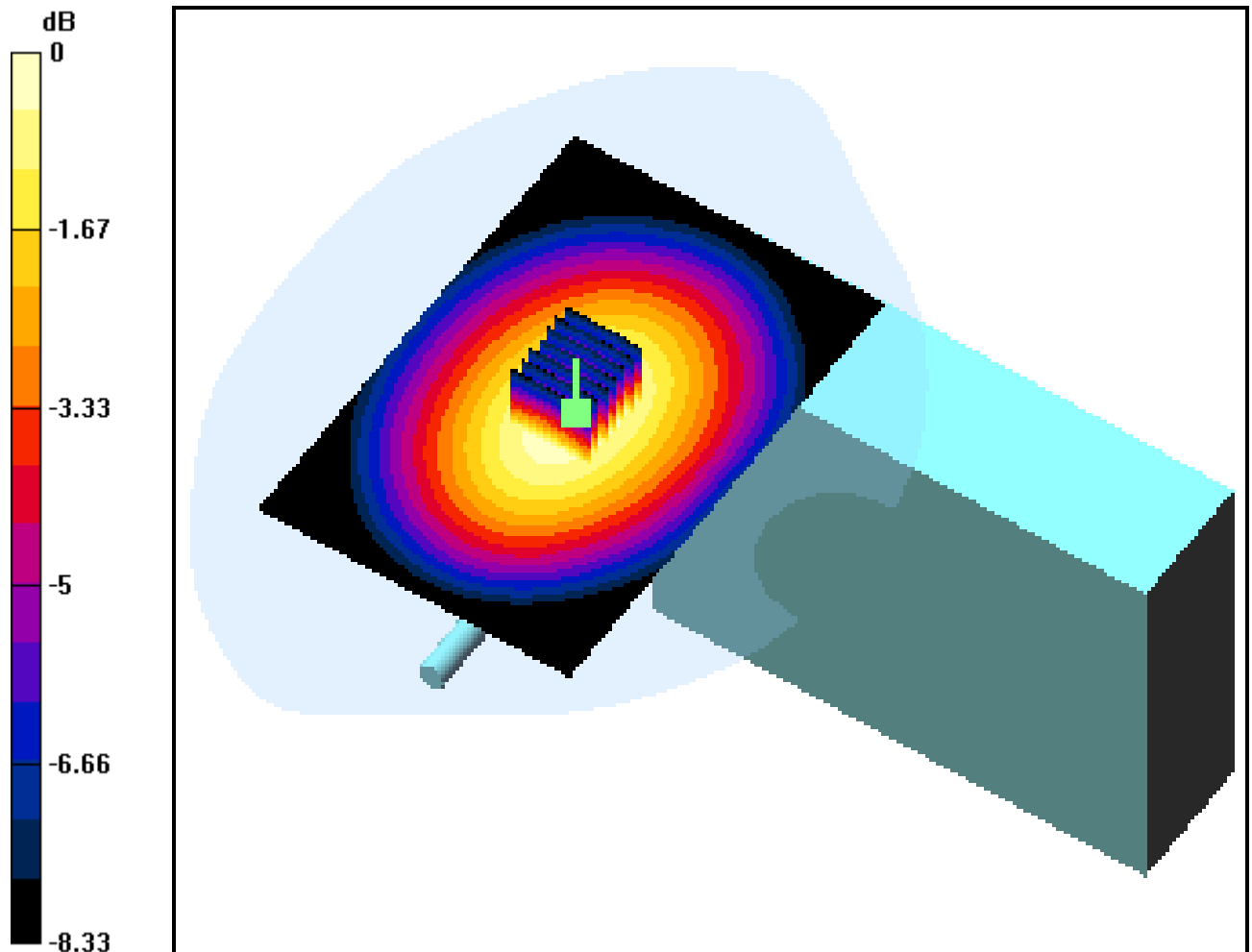
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.0 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.548 mW/g



0 dB = 0.805mW/g

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 848.97 MHz; Duty Cycle: 1:3

Medium parameters used (interpolated): $f = 848.97$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, TDMA Ch.799, Ant Fixed, Charger

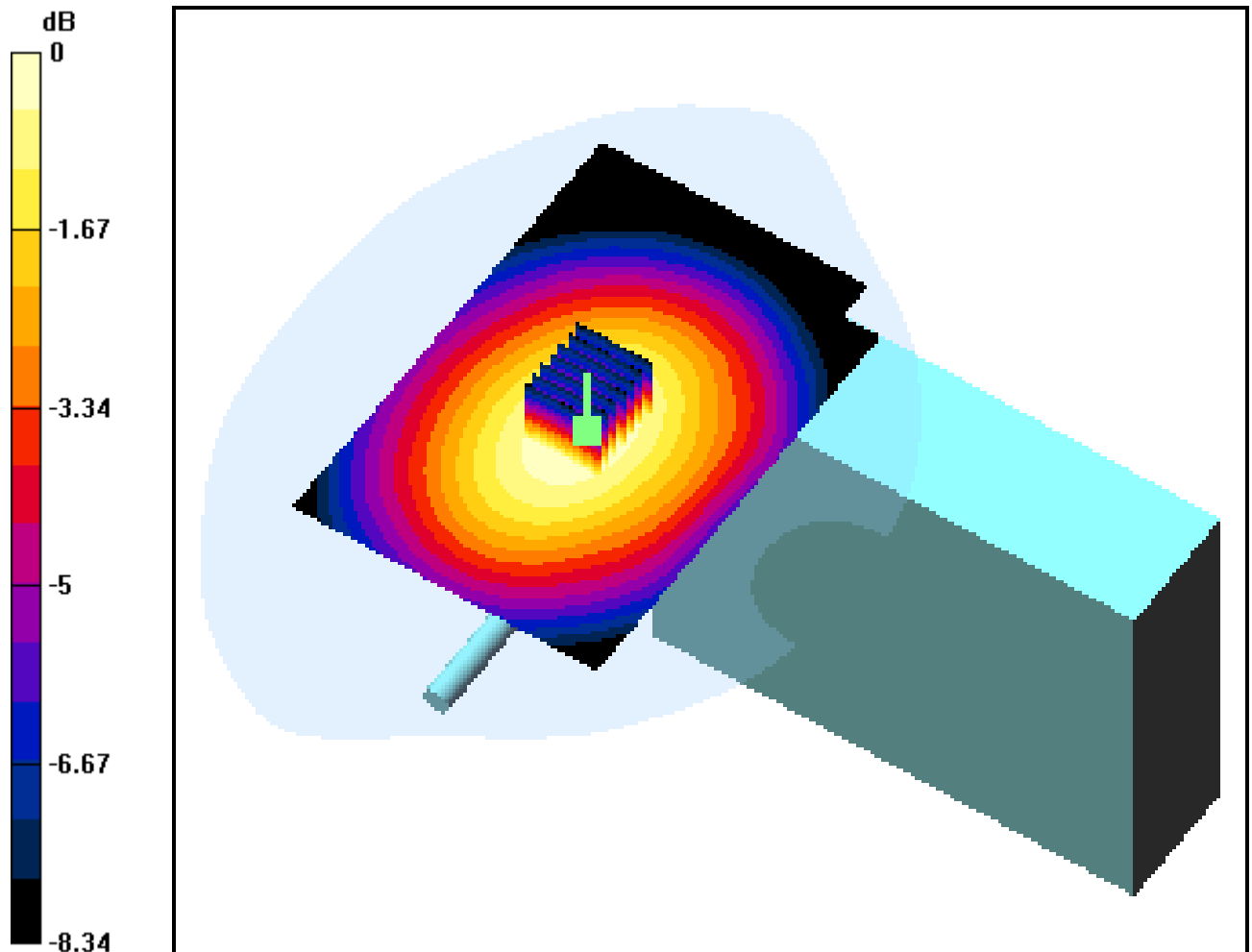
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.507 mW/g; SAR(10 g) = 0.365 mW/g



0 dB = 0.531mW/g

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 824.04 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 824.04$ MHz; $\sigma = 0.997$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, AMPS Ch.991, Ant Fixed, Charger

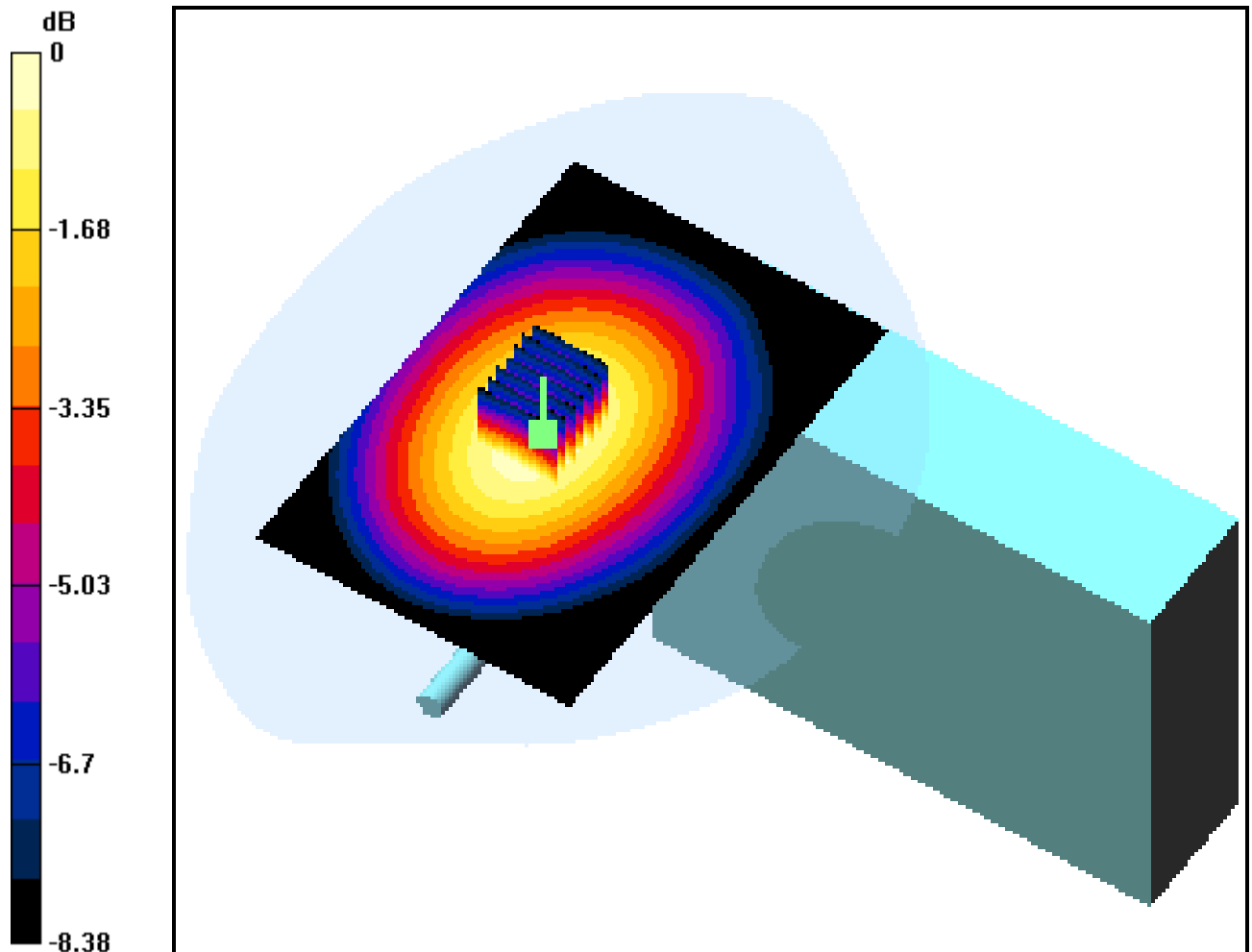
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.583 W/kg

SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.278 mW/g



0 dB = 0.412mW/g

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, AMPS Ch.384, Ant Fixed, Charger

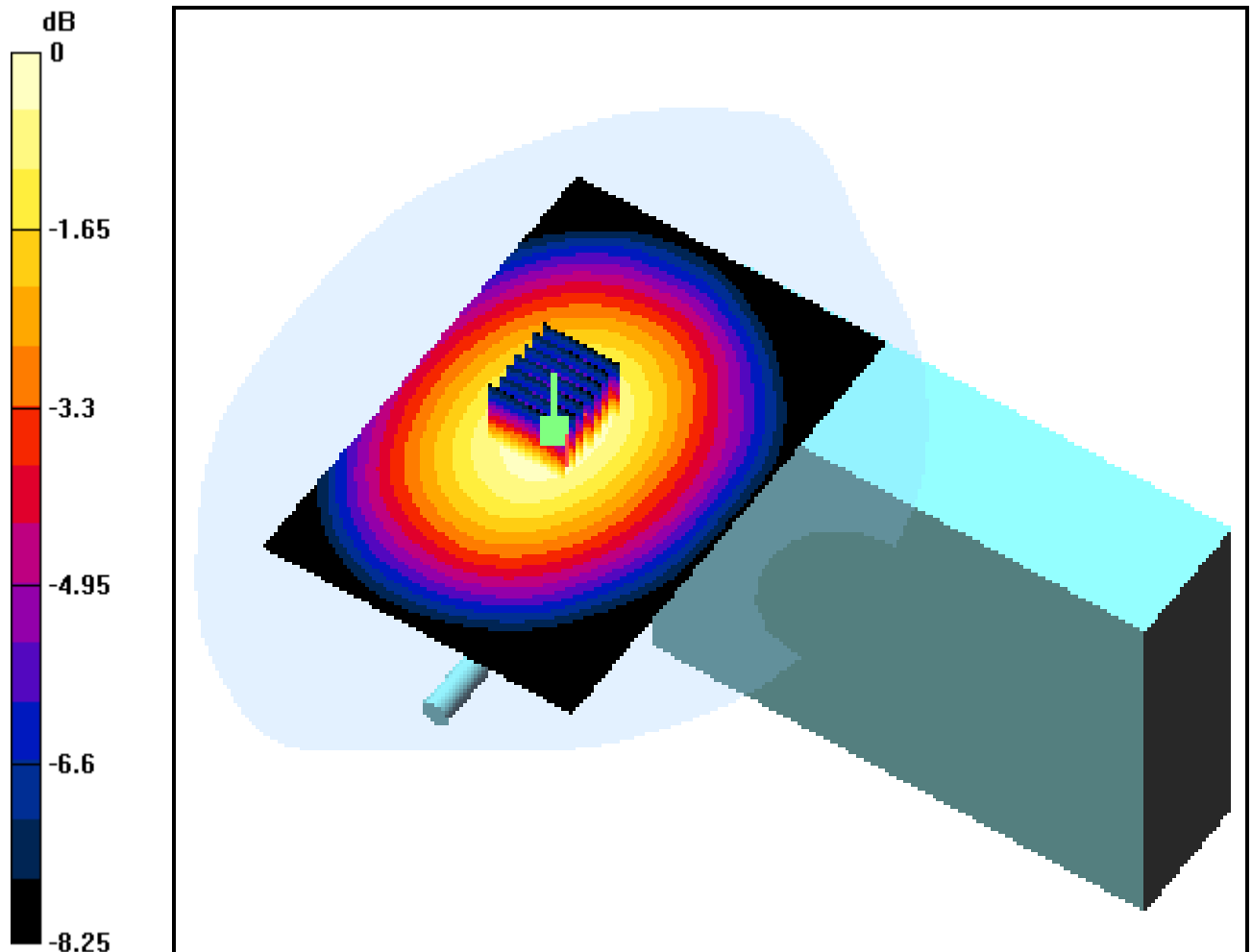
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.439 W/kg

SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.212 mW/g



0 dB = 0.311mW/g

DIGITAL EMC CO., LTD

DUT: FTD-8800; Type: AMPS/TDMA; Serial: SAR #1

Communication System: FCC ; Frequency: 848.97 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 848.97$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1702; ConvF(6.3, 6.3, 6.3); Calibrated: 2004-02-17; Electronics: DAE3 Sn519

Phantom: SAM with 835MHz; Type: SAM; Serial: TP-1223

Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

Test Date: 2005-01-28; Ambient Temp: 23.0; Tissue Temp: 22.3

5cm from Body, AMPS Ch.799, Ant Fixed, Charger

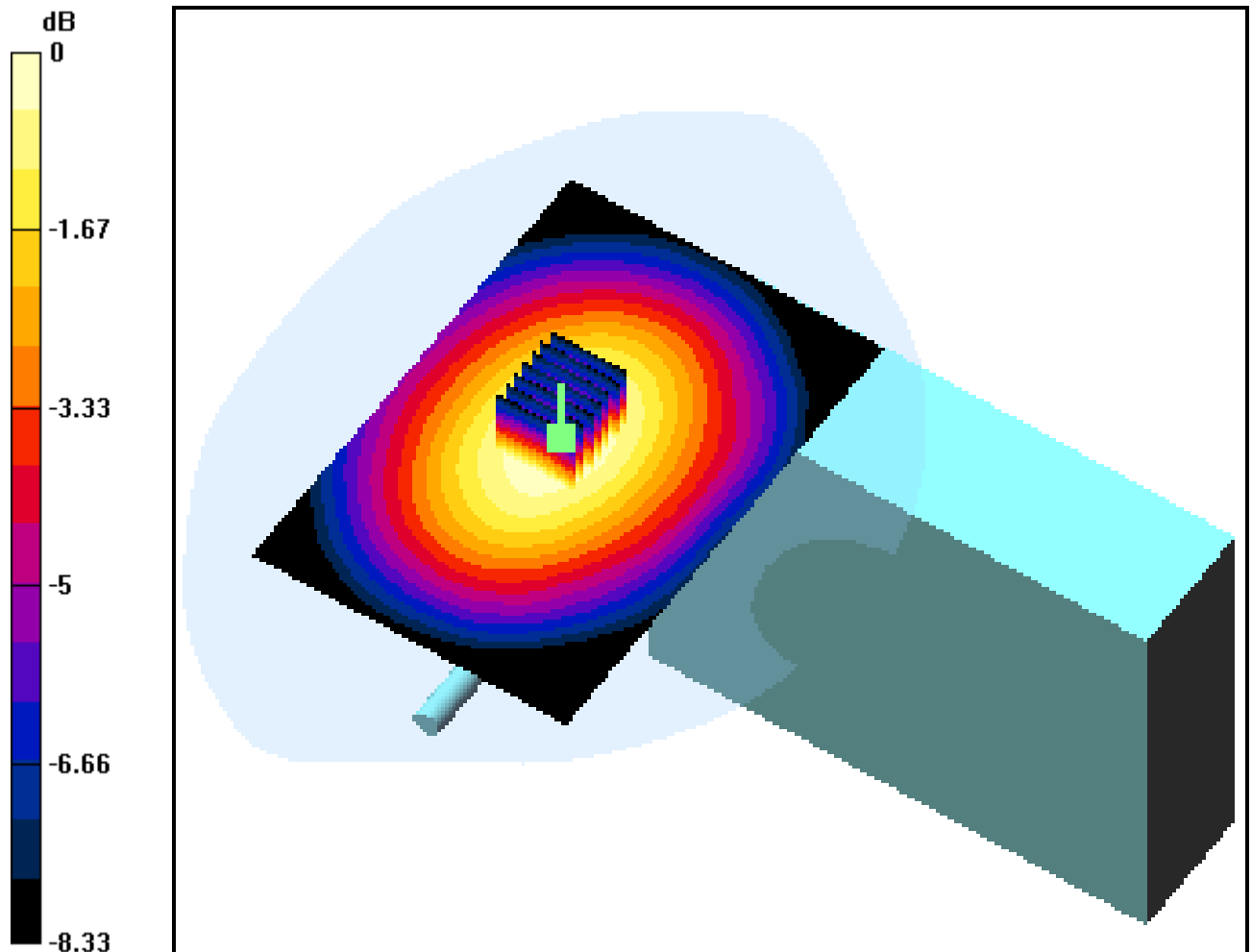
Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.203 mW/g



0 dB = 0.296mW/g