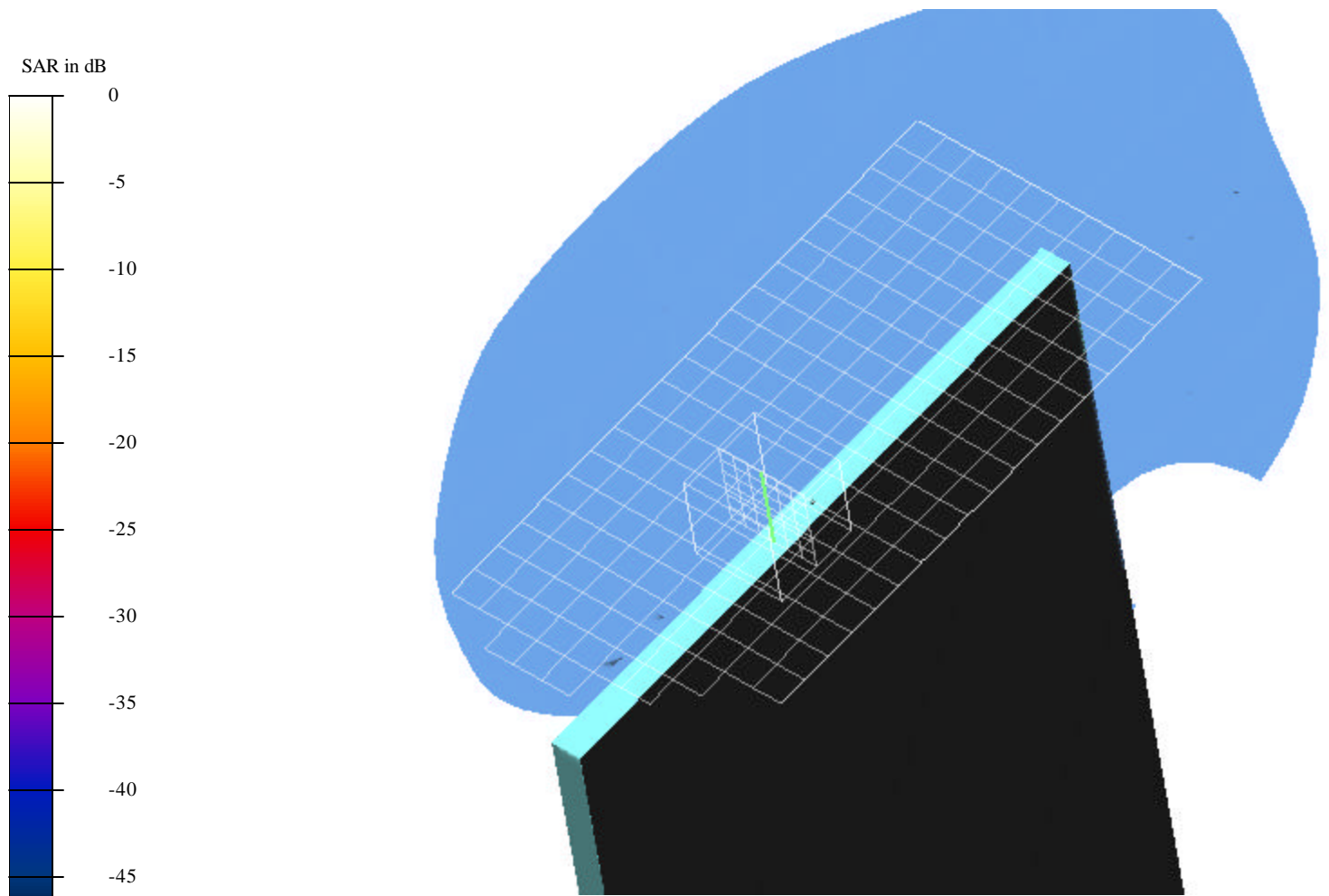


Test Laboratory: Compliance Certification Services  
File Name: 1M-CH\_0.00237mW.da4

**Part 1 - 12" PowerBook G4 with inverted F (603-1203) antenna**  
**EUT setup configuration 1 related to scan grid**



Test Laboratory: Compliance Certification Services  
File Name: M-CH\_0.00237mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 1; Rate = 1, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.009$  mho/m,  $\epsilon = 50.28$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

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

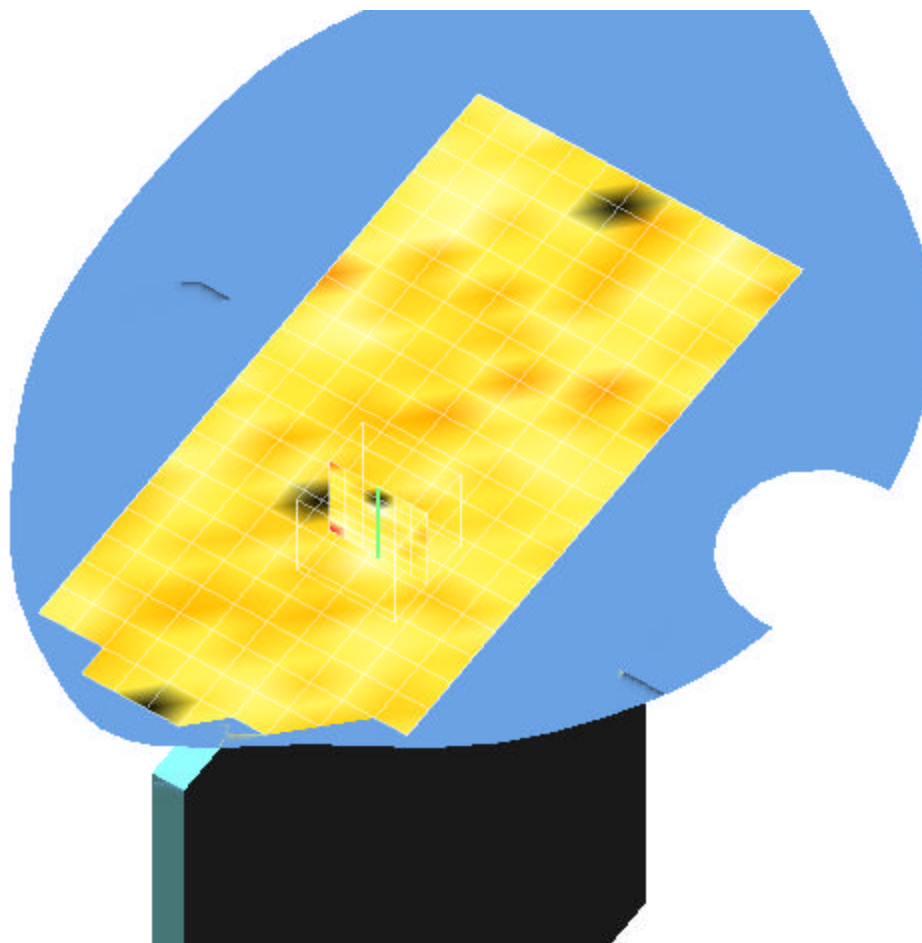
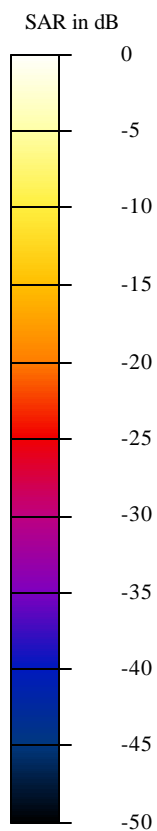
Reference Value = 1.64 V/m

Peak SAR = 0.0151 mW/g

SAR(1 g) = 0.00237 mW/g; SAR(10 g) = 0.000983 mW/g

Power Drift = -0.12 dB

**Area Scan (11x23x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services  
File Name: 6M-CH\_0.00384mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 1; Rate = 6, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.009$  mho/m,  $\epsilon = 50.28$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

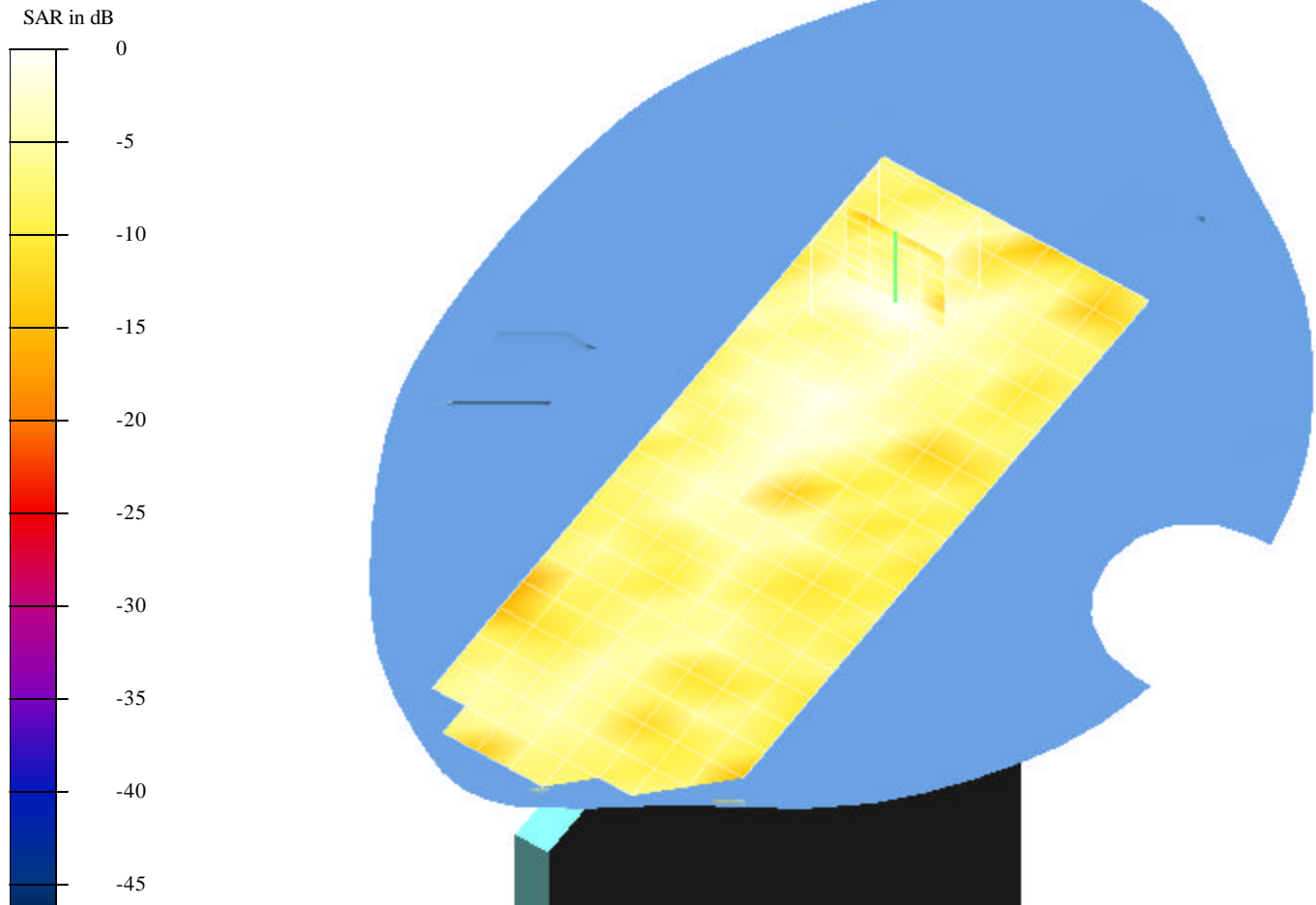
Reference Value = 1.23 V/m

Peak SAR = 0.0133 mW/g

SAR(1 g) = 0.00384 mW/g; SAR(10 g) = 0.00179 mW/g

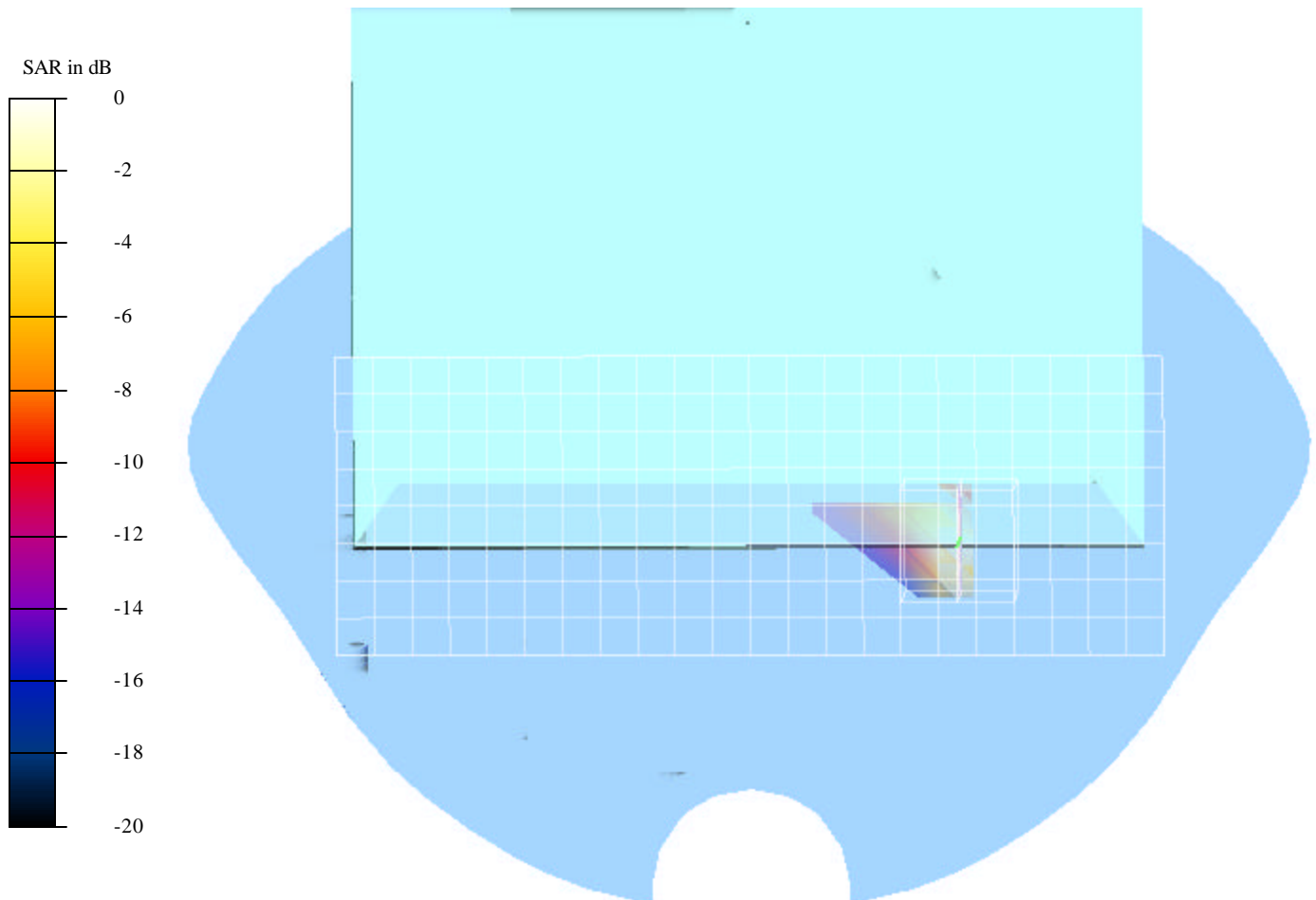
Power Drift = -0.14 dB

**Area Scan (9x23x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services  
File Name: 1M-CH\_0.155mW.da4

**Part 1 - 12" PowerBook G4 with inverted F (603-1203) antenna**  
**EUT setup configuration 2 related to scan grid**



Test Laboratory: Compliance Certification Services  
File Name: 1M-CH\_0.155mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 2; Rate = 1, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.009$  mho/m,  $\epsilon = 50.28$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

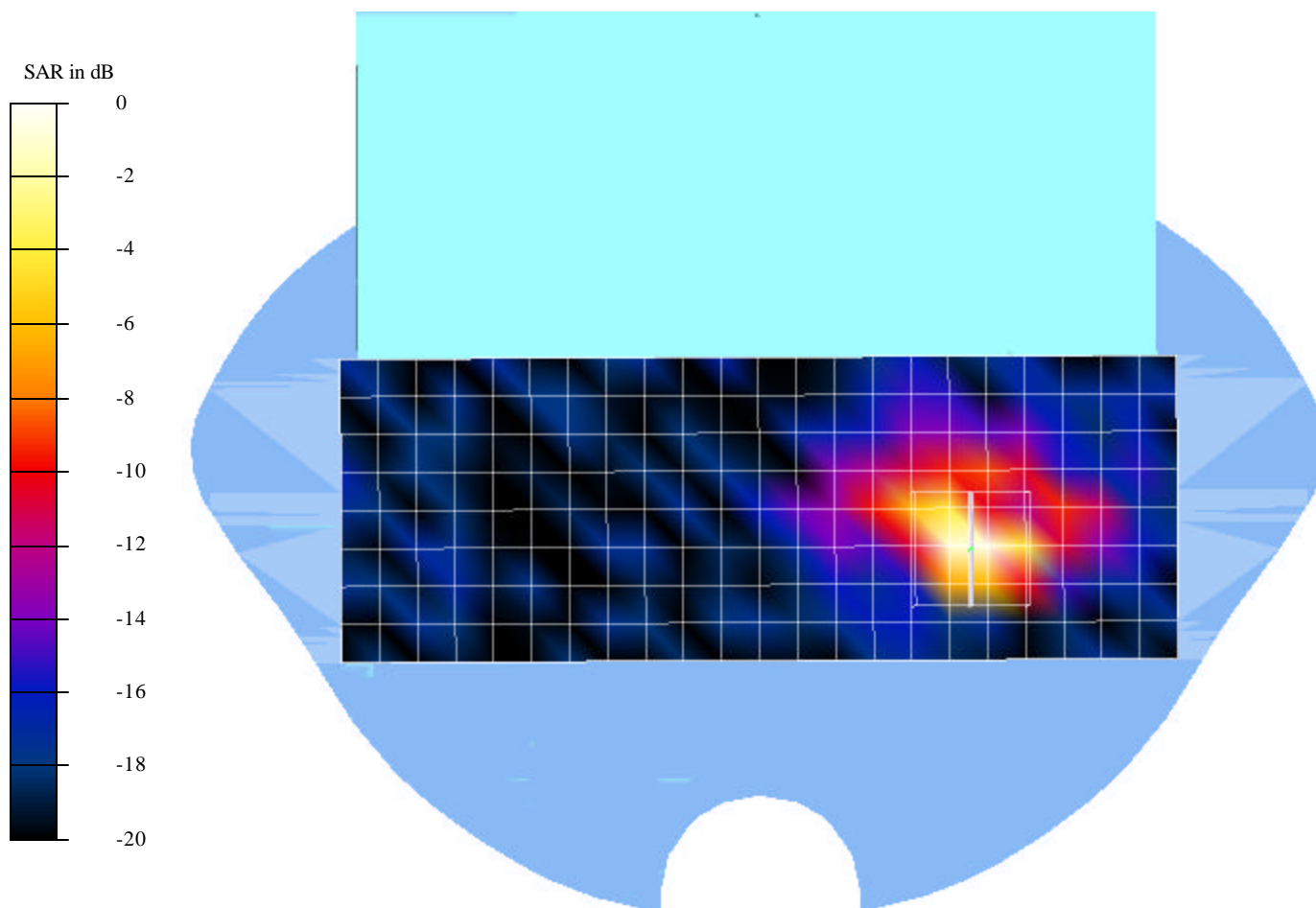
Reference Value = 1.1 V/m

Peak SAR = 0.953 mW/g

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.0431 mW/g

Power Drift = -0.12 dB

**Area Scan (9x23x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services  
File Name: 6M-CH\_0.0571mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 2; Rate = 6, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.009$  mho/m,  $\epsilon = 50.28$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2001
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

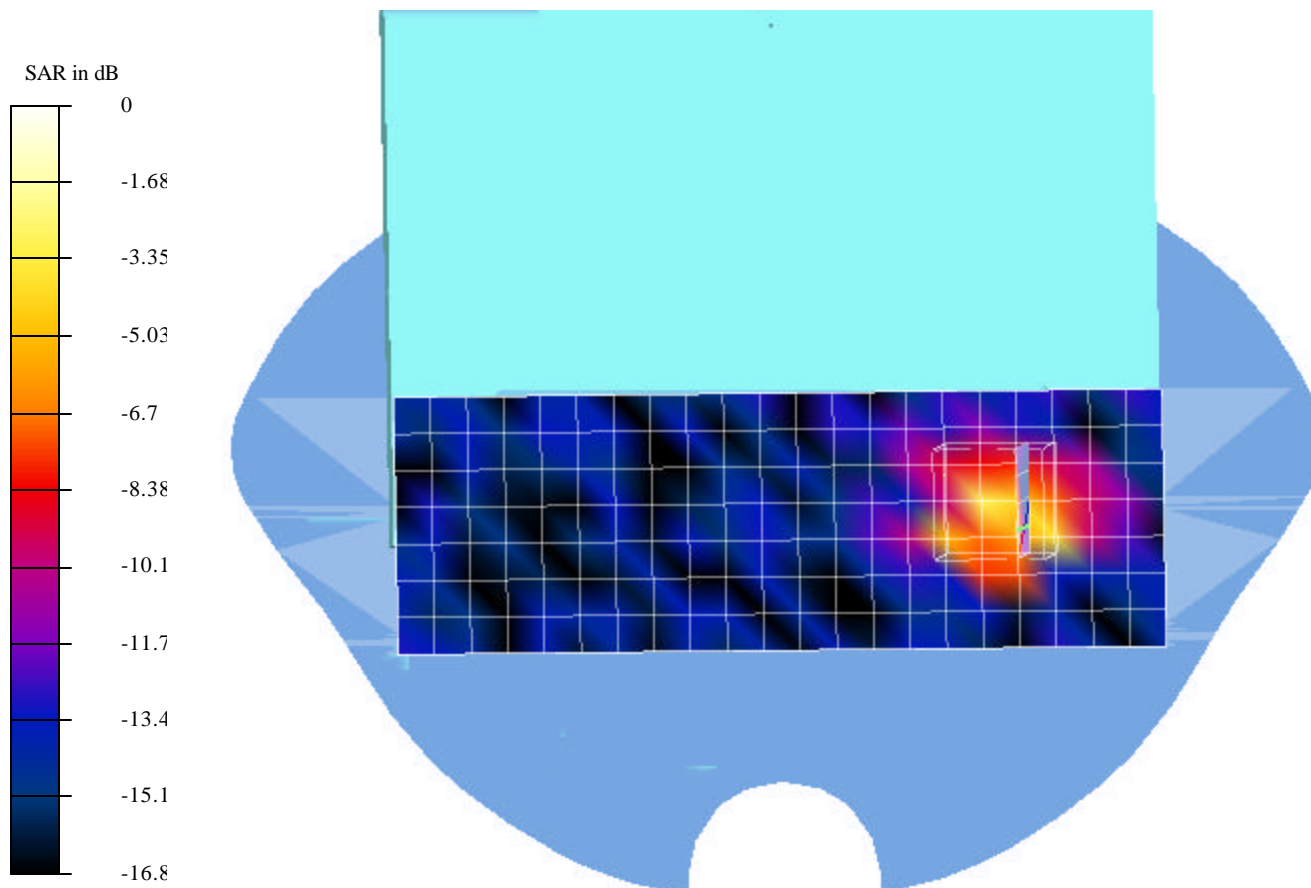
Reference Value = 0.76 V/m

Peak SAR = 0.327 mW/g

SAR(1 g) = 0.0571 mW/g; SAR(10 g) = 0.0161 mW/g

Power Drift = 0.14 dB

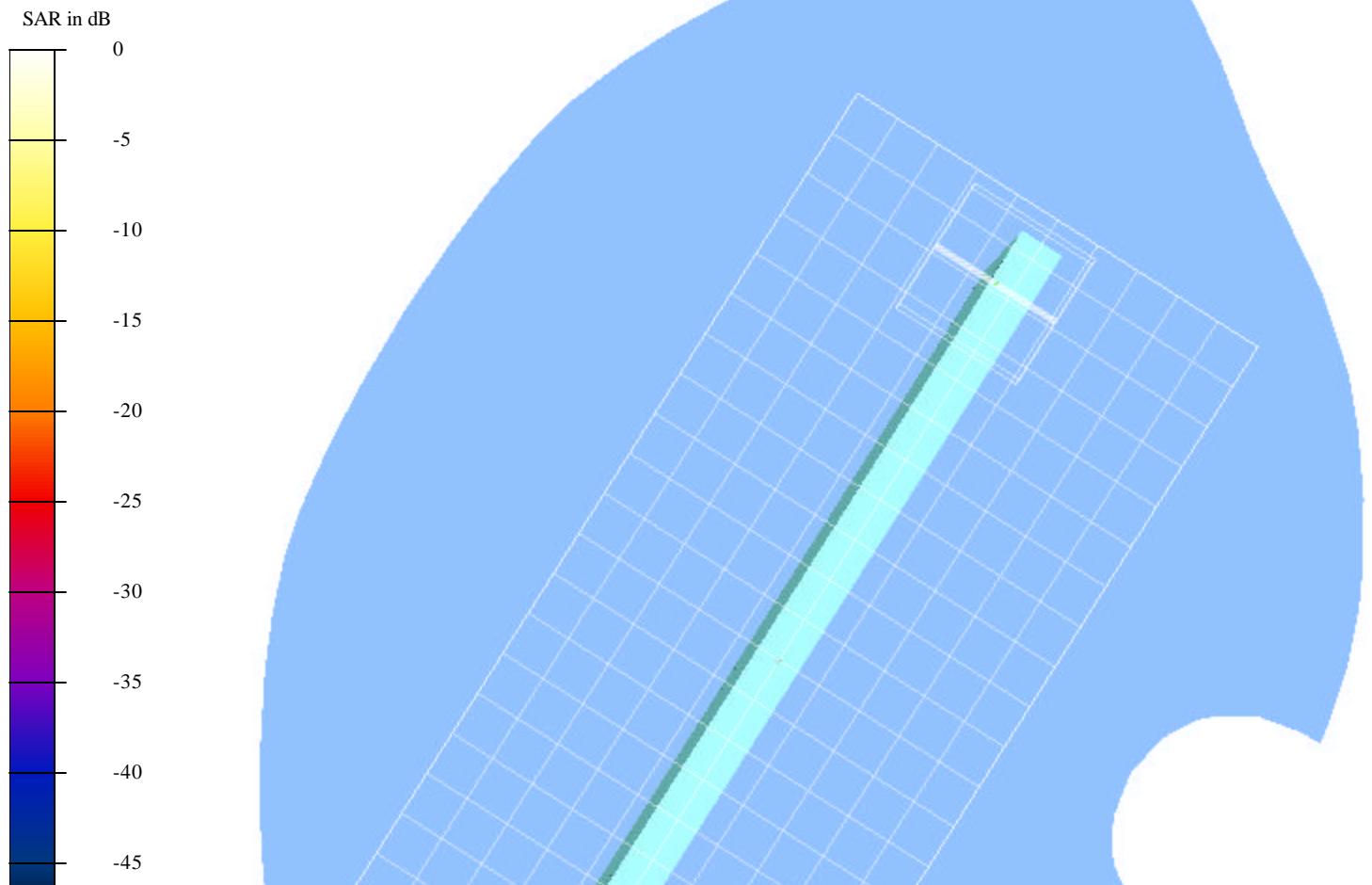
**Area Scan (8x22x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 1M-CH\_0.0267mW.da4

**Part 1 - 17" PowerBook G4 with inverted F (603-0617) antenna  
EUT setup configuration 1 related to scan grid**



Test Laboratory: Compliance Certification Services  
File Name: 1M-CH\_0.0267mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 1; Rate = 1, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.0281$  mho/m,  $\epsilon = 50.42$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

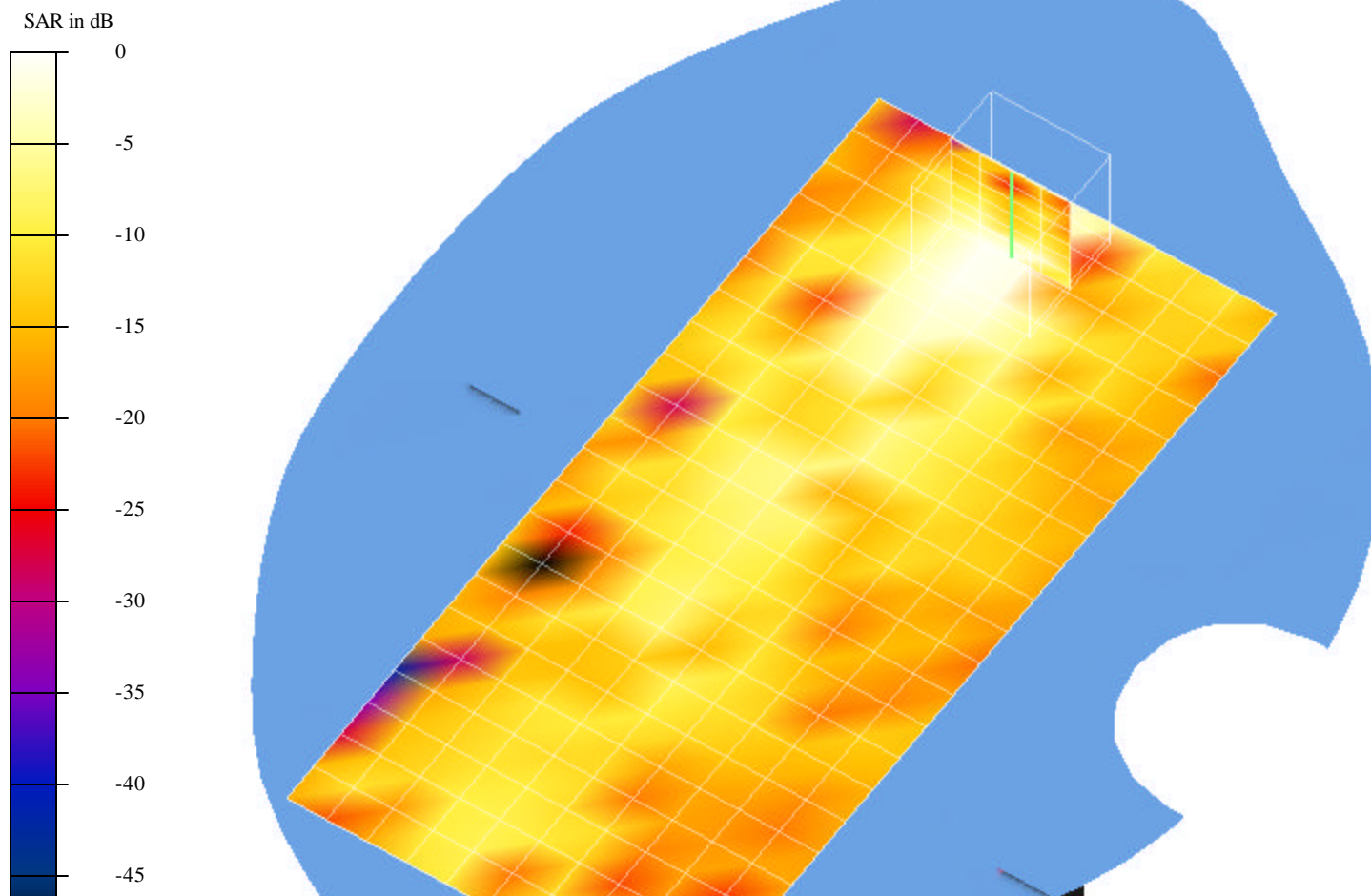
Reference Value = 1.65 V/m

Peak SAR = 0.174 mW/g

SAR(1 g) = 0.0267 mW/g; SAR(10 g) = 0.00916 mW/g

Power Drift = -0.14 dB

**Area Scan (11x23x1):** Measurement grid: dx=10mm, dy=10mm





Test Laboratory: Compliance Certification Services  
File Name: 6M-CH\_0.012mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: Part 1, EUT Setup Configuration 1; Rate = 6, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.0281$  mho/m,  $\epsilon = 50.42$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 1/27/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

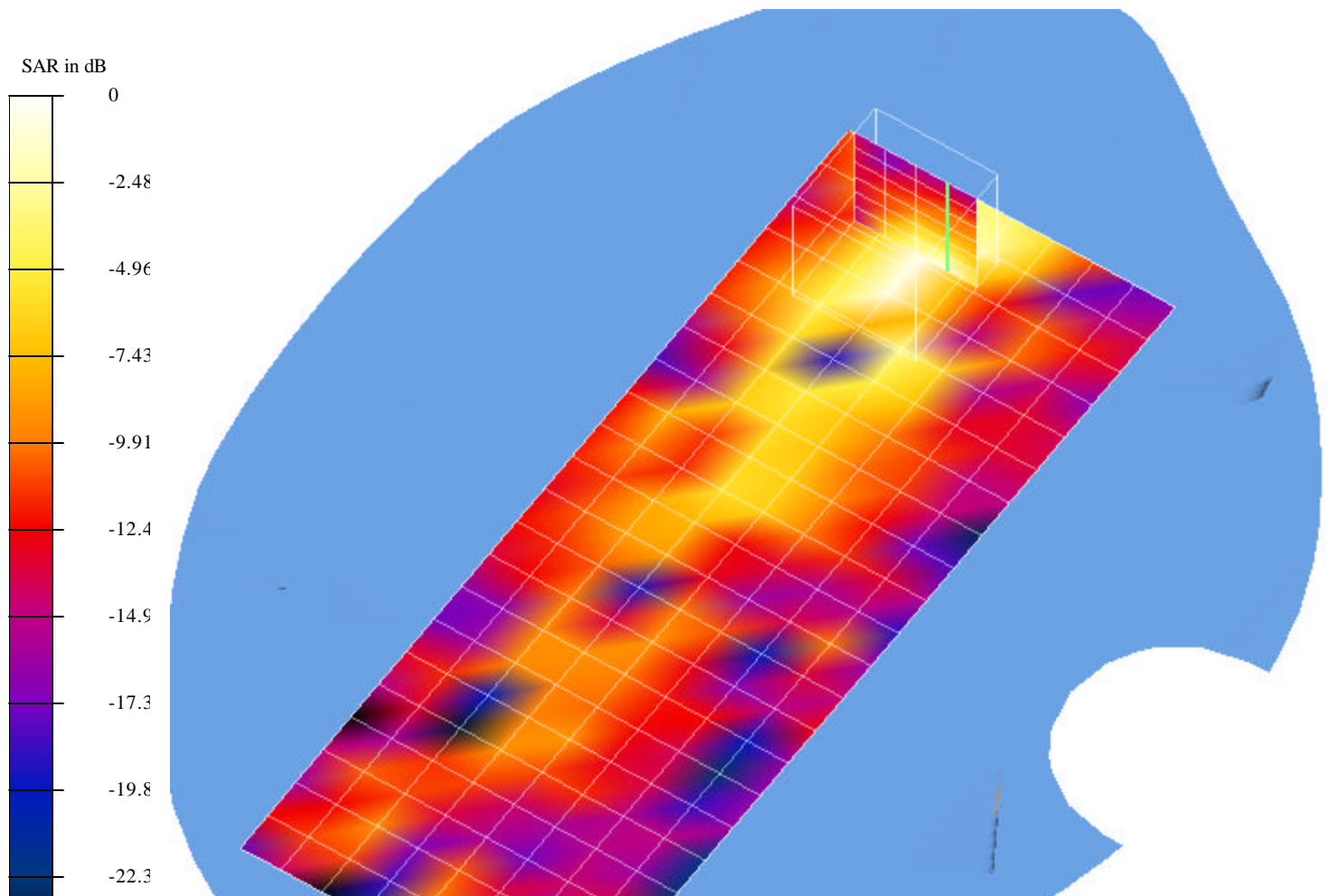
Reference Value = 1.08 V/m

Peak SAR = 0.0969 mW/g

SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00436 mW/g

Power Drift = -0.05 dB

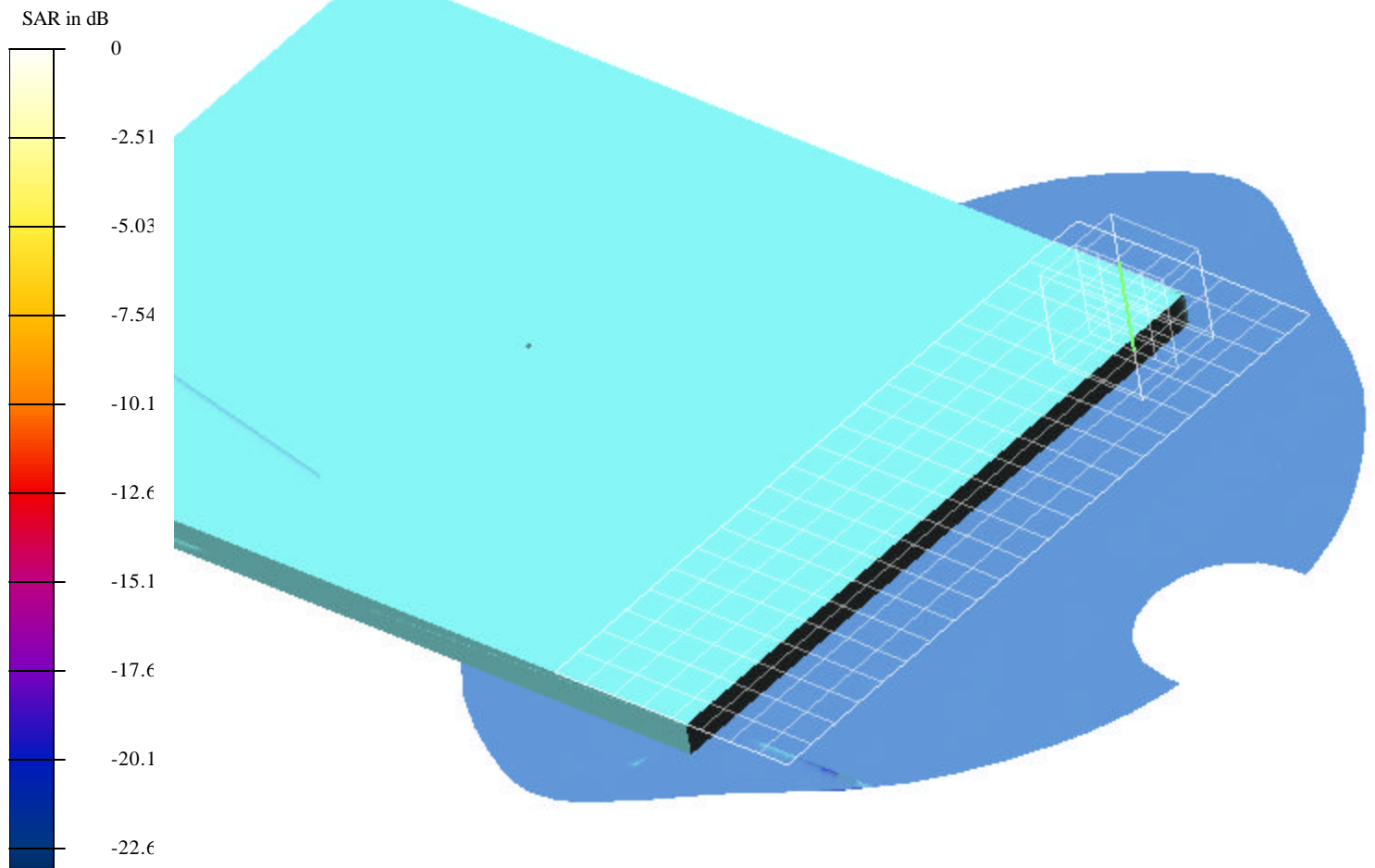
**Area Scan (9x23x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 1M-CH\_0.224mW.da4

**Part 1 - 17" PowerBook G4 with inverted F (603-0617) antenna  
EUT setup configuration 2 related to scan grid**



Test Laboratory: Compliance Certification Services  
File Name: 1M-CH\_0.224mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: EUT Setup Configuration 2; Rate = 1, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: Muscle 2450 MHz ( $\sigma = 2.0281$  mho/m,  $\epsilon = 50.42$ ,  $\rho = 1000$  kg/m<sup>3</sup>)  
Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

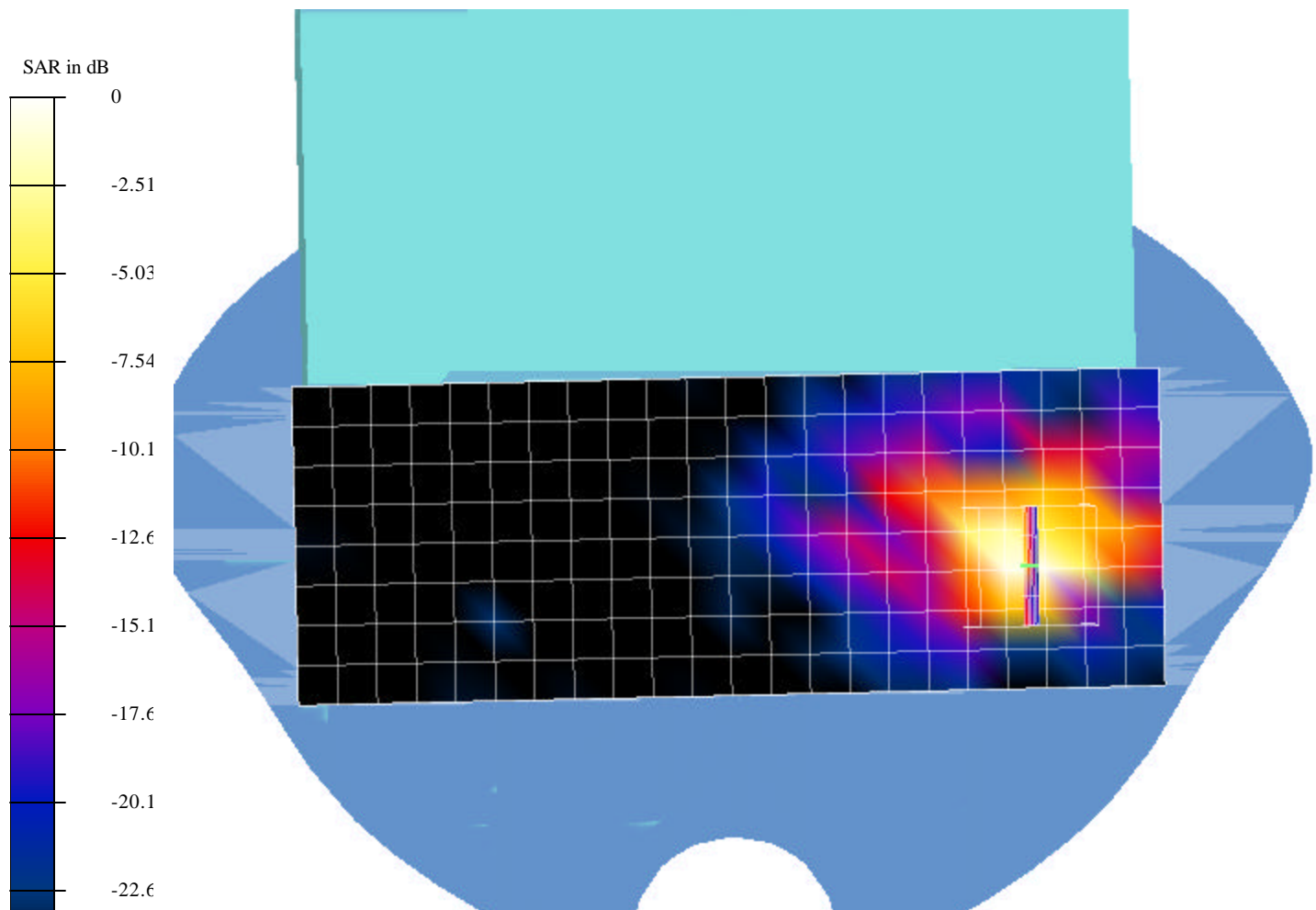
Reference Value = 0.689 V/m

Peak SAR = 0.943 mW/g

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.0653 mW/g

Power Drift = -0.12 dB

**Area Scan (9x23x1):** Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 6M-CH\_0.0834mW.da4

**DUT: Apple Type & Serial Number: A1026**

**Program: EUT Setup Configuration 2; Rate = 6, Middle channel, 2437 MHz**

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz ( $\sigma = 2.0281$  mho/m,  $\epsilon = 50.42$ ,  $\rho = 1000$  kg/m<sup>3</sup>)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.1, 4.1, 4.1); Calibrated: 2/22/2002

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn500; Calibrated: 2/26/2002

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 0.626 V/m

Peak SAR = 0.391 mW/g

SAR(1 g) = 0.0834 mW/g; SAR(10 g) = 0.0267 mW/g

Power Drift = -0.16 dB

**Area Scan (9x23x1):** Measurement grid: dx=10mm, dy=10mm

