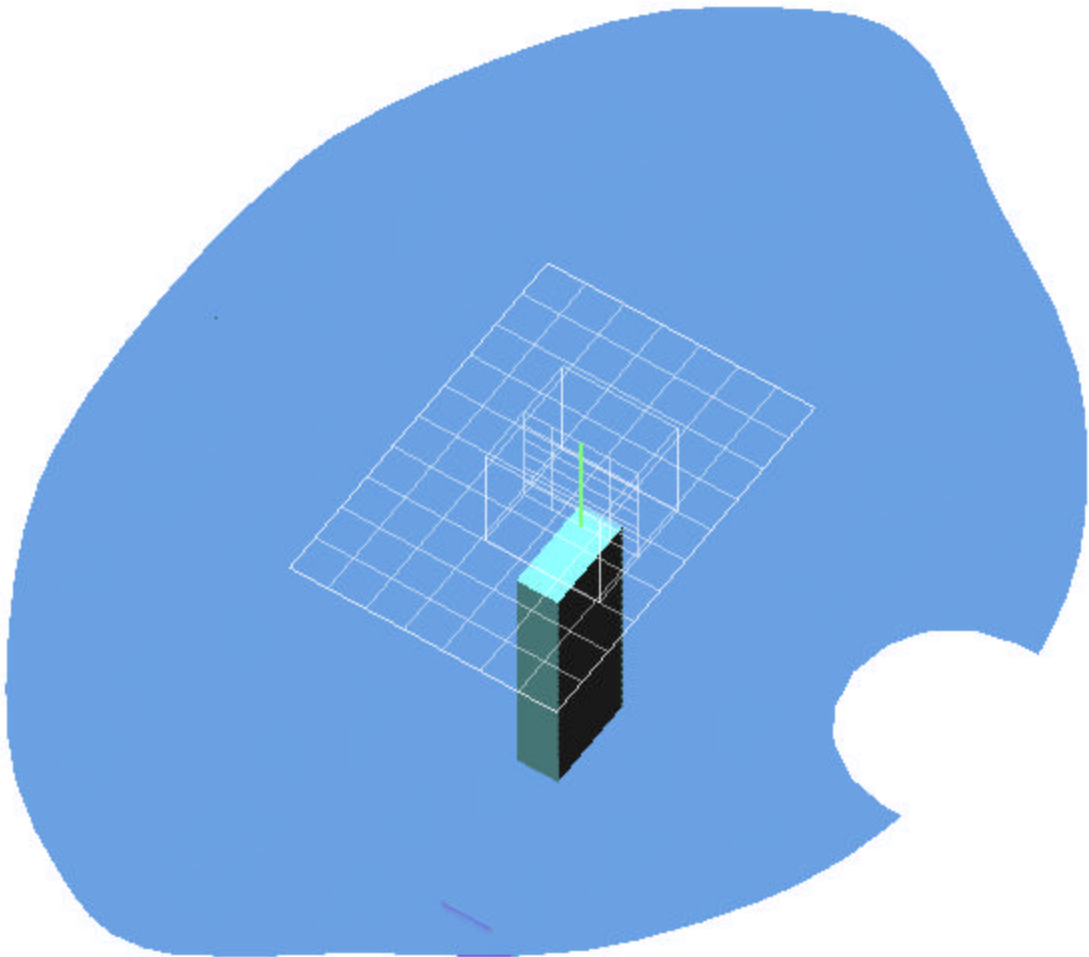
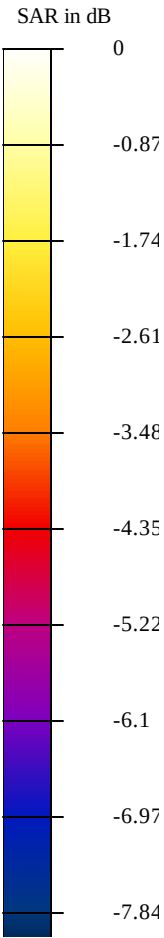


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0286mW.da4

EUT Configuration 1



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0286mW.da4

DUT: Z-COM Type & Serial Number: XI-735

Program: EUT Configuration 1; Low channel (2412 MHz)

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003

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

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

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

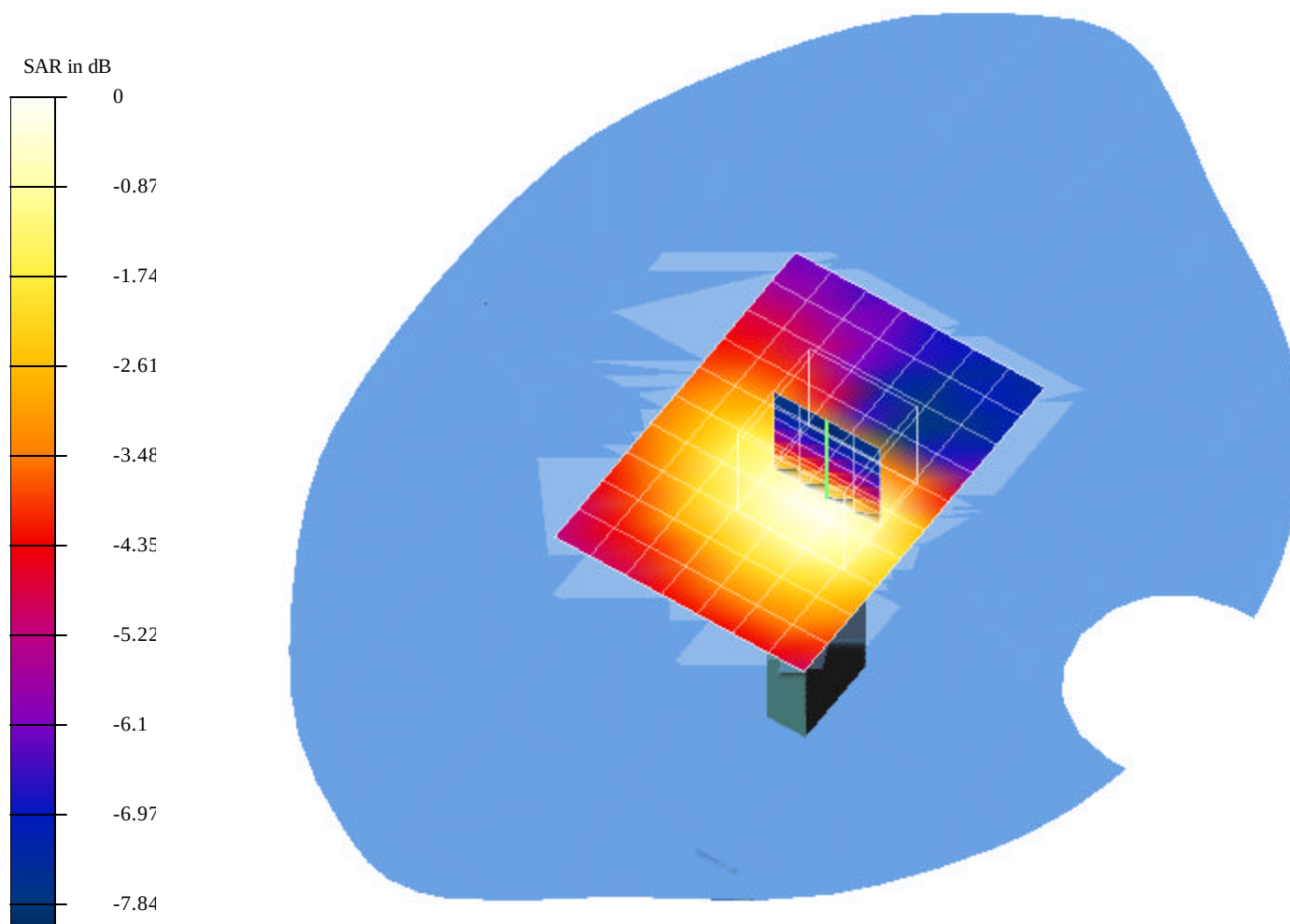
Reference Value = 3.81 V/m

Peak SAR = 0.0622 mW/g

SAR(1 g) = 0.0286 mW/g; SAR(10 g) = 0.0168 mW/g

Power Drift = -0.04 dB

Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0278mW.da4

DUT: Z-COM Type & Serial Number: XI-735

Program: EUT Configuration 1; Middle channel (2437 MHz)

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

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003

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

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

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

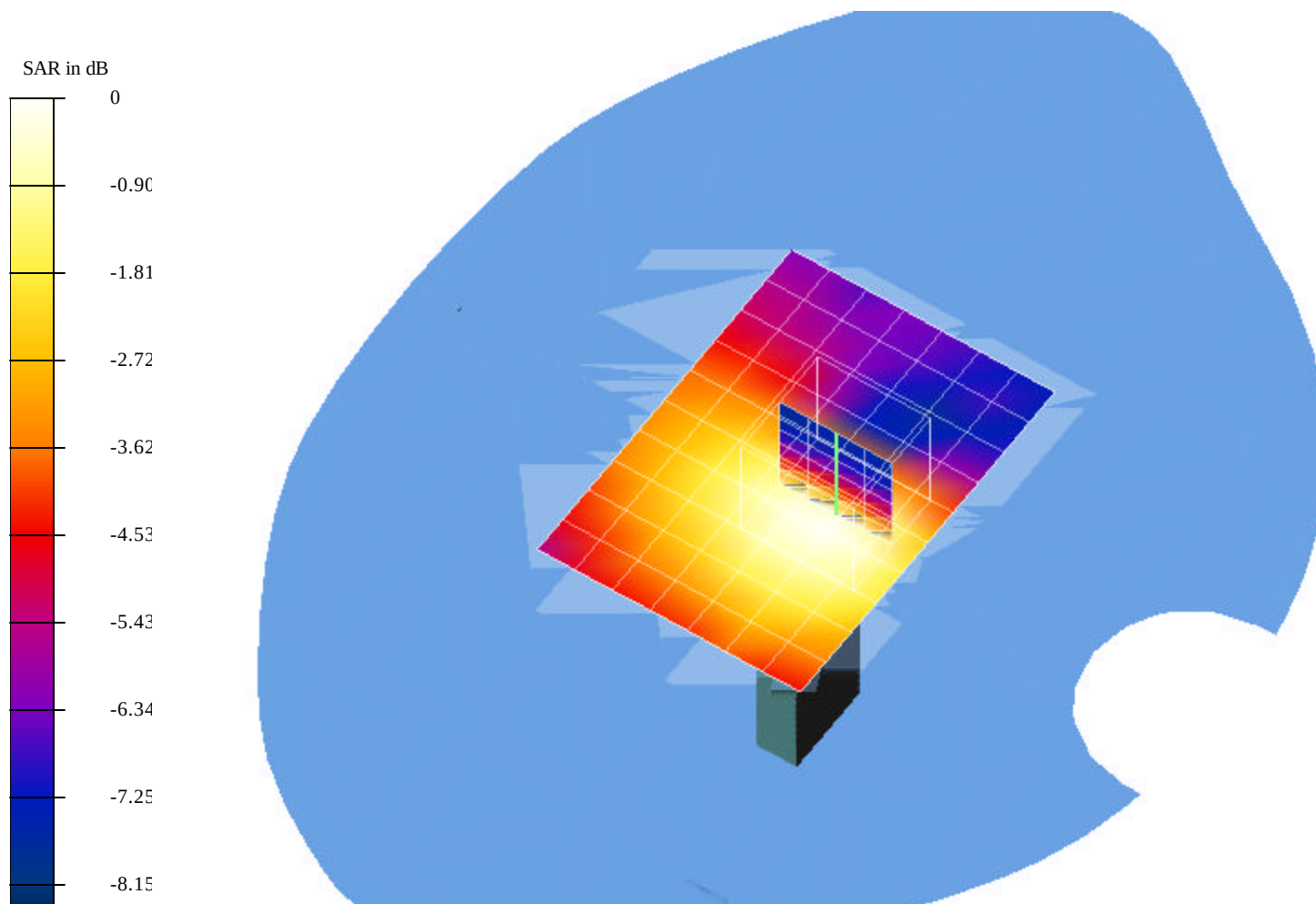
Reference Value = 3.66 V/m

Peak SAR = 0.0578 mW/g

SAR(1 g) = 0.0278 mW/g; SAR(10 g) = 0.0163 mW/g

Power Drift = -0.004 dB

Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0256mW.da4

DUT: Z-COM Type & Serial Number: XI-735

Program: EUT Configuration 1; High channel (2462 MHz)

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 2 - TP:1050
- Software: DASY4, V4.0 Build 51

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

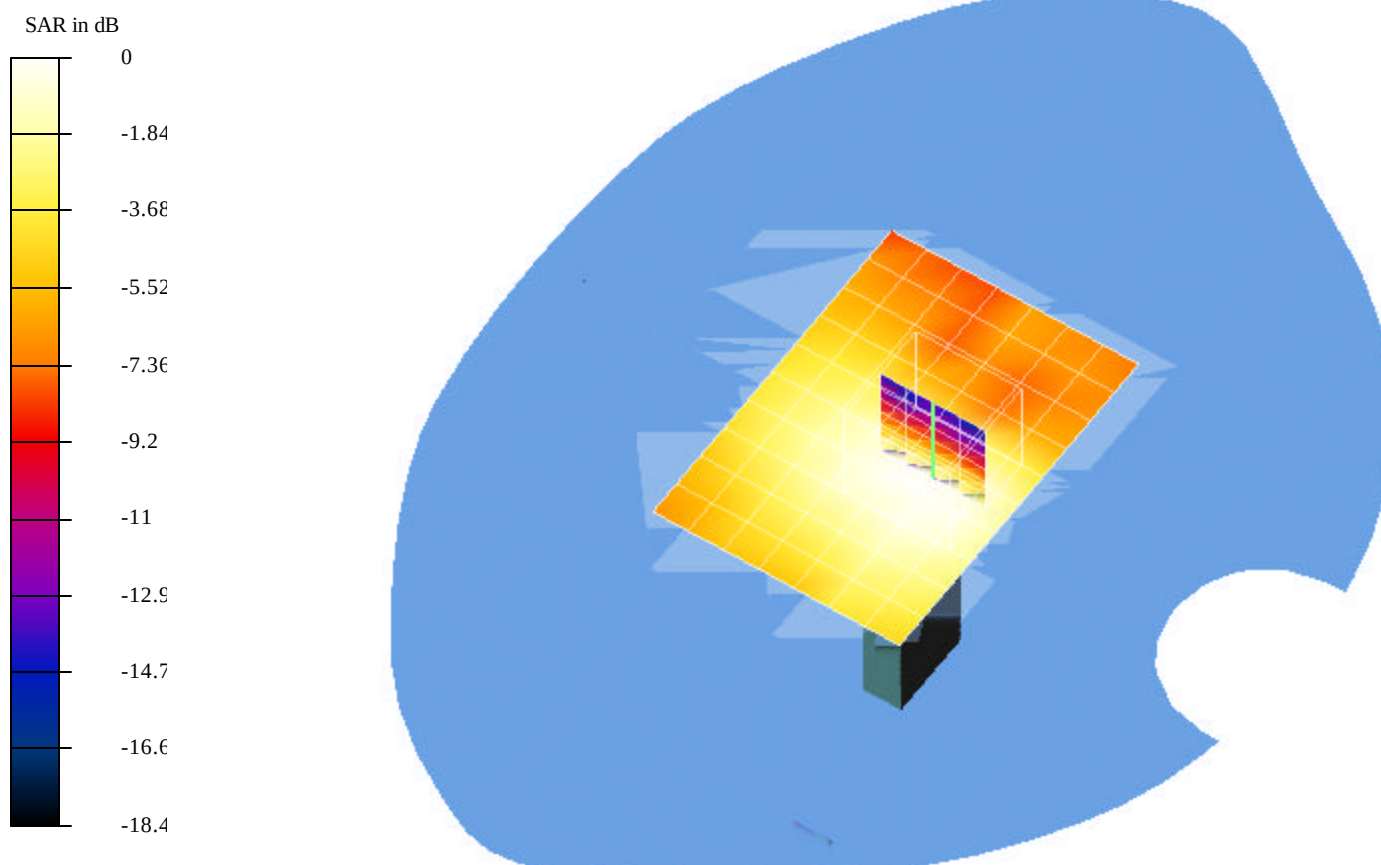
Reference Value = 3.79 V/m

Peak SAR = 0.0562 mW/g

SAR(1 g) = 0.0256 mW/g; SAR(10 g) = 0.0139 mW/g

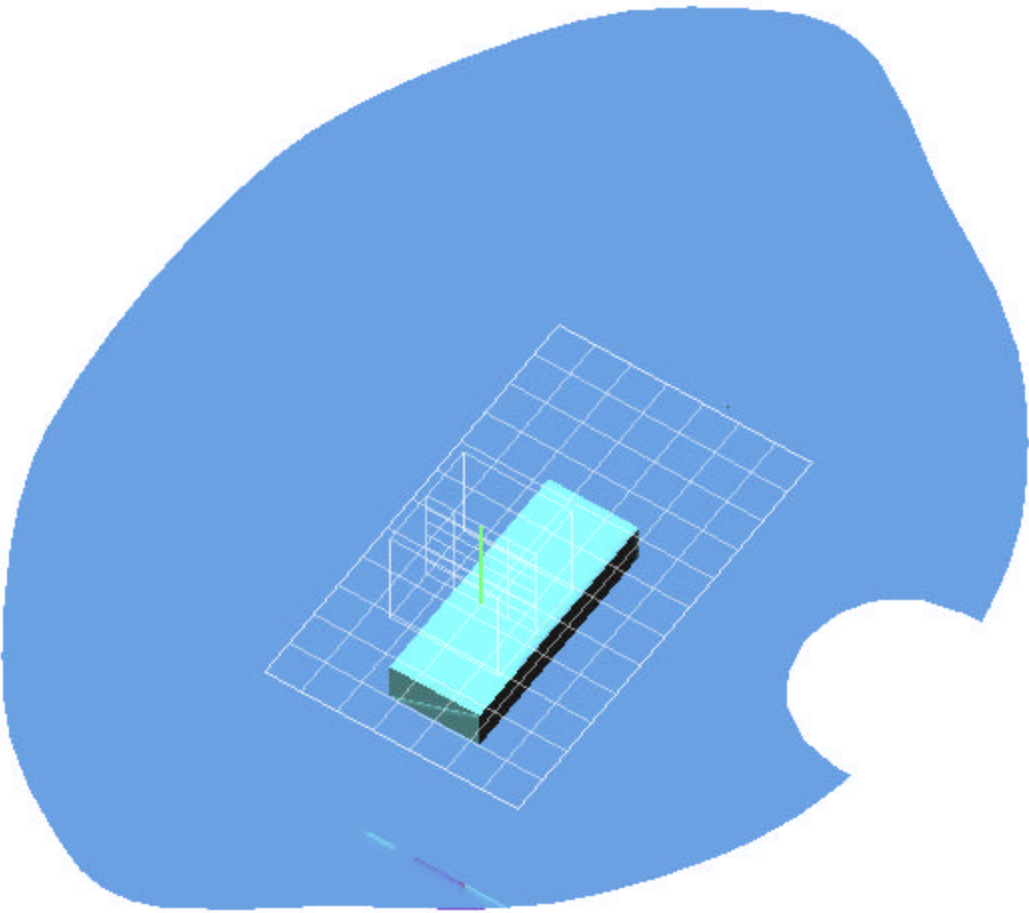
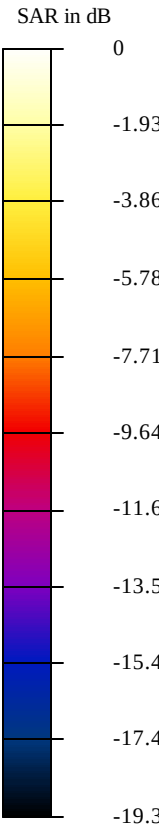
Power Drift = -0.14 dB

Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.272mW.da4

EUT Configuration 2



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.272mW.da4

DUT: Z-COM Type & Serial Number: XI-[735

Program: EUT Configuration 2; Low channel (2412 MHz)

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003

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

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

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

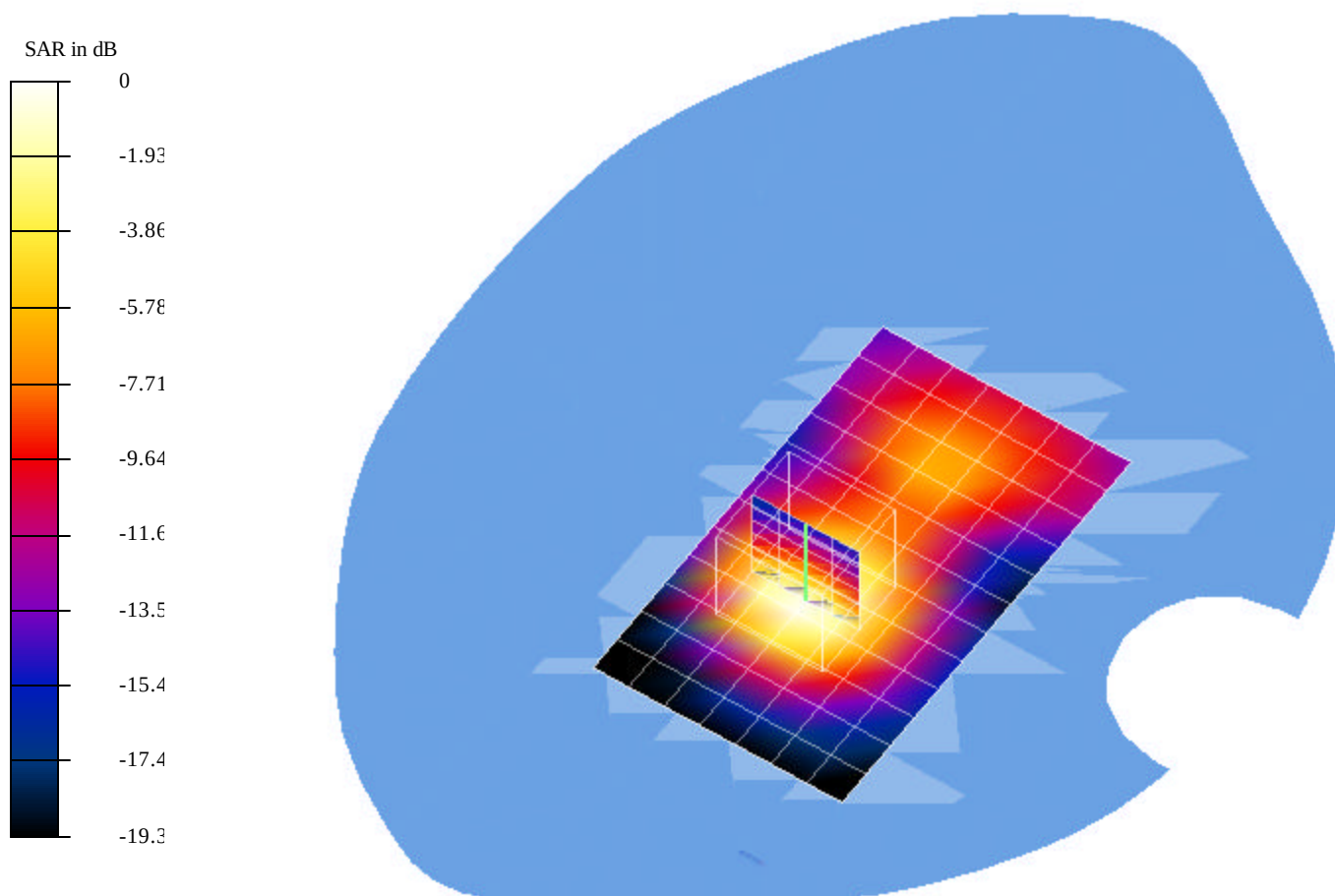
Reference Value = 4.01 V/m

Peak SAR = 0.625 mW/g

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.126 mW/g

Power Drift = -0.13 dB

Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.266mW.da4

DUT: Z-COM Type & Serial Number: XI-735

Program: EUT Configuration 2; Middle channel (2437MHz)

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

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003

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

- Electronics: DAE3 Sn427; Calibrated: 2/4/2003

- Phantom: SAM 2 - TP:1050

- Software: DASY4, V4.0 Build 51

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

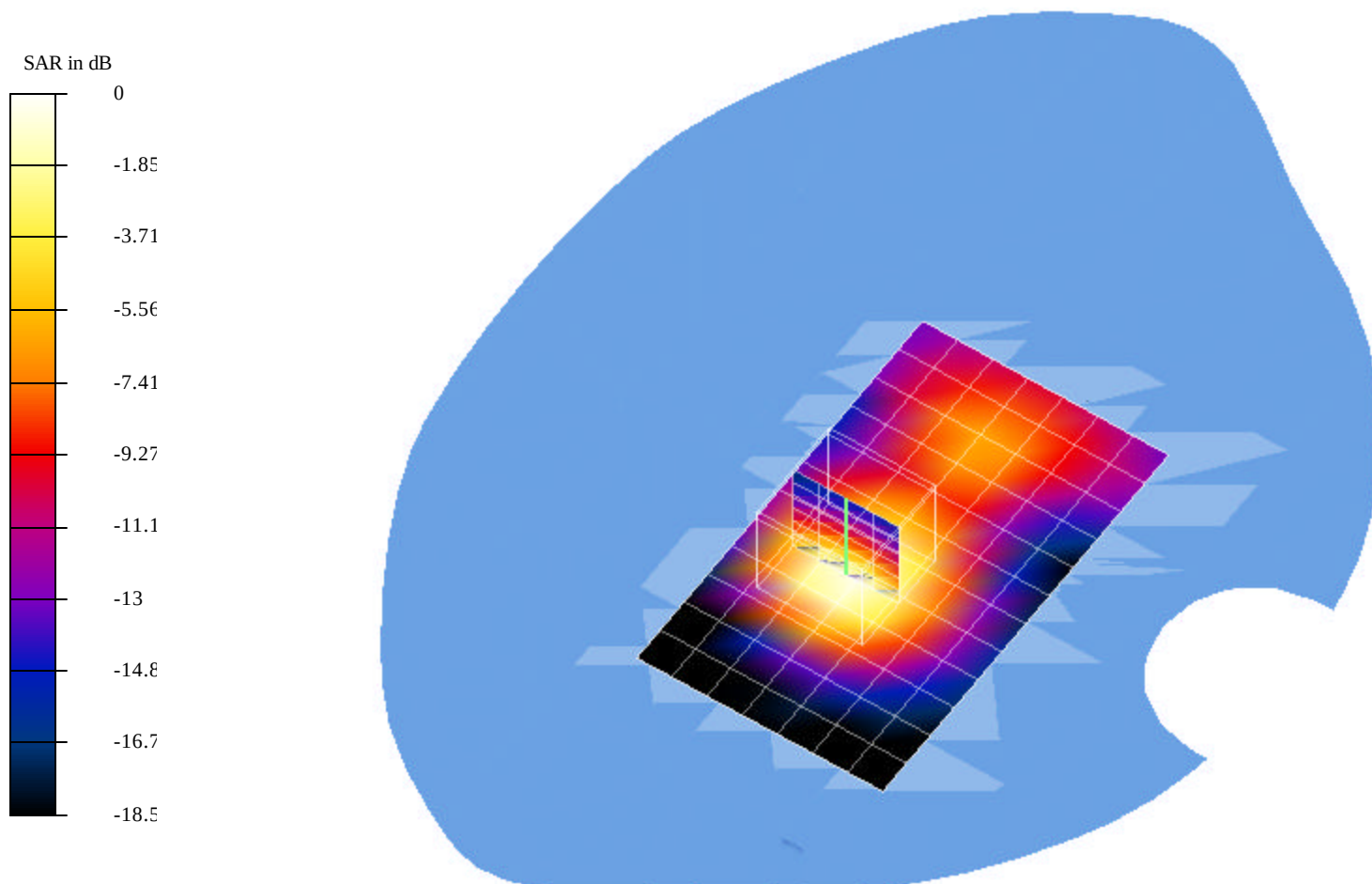
Reference Value = 4.01 V/m

Peak SAR = 0.613 mW/g

SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.124 mW/g

Power Drift = -0.02 dB

Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.223mW.da4

DUT: Z-COM Type & Serial Number: XI-735

Program: EUT Configuration 2; High channel (2462 MHz)

Communication System: DSSS; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz ($\sigma = 1.9954$ mho/m, $\epsilon = 50.49$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(4.7, 4.7, 4.7); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- 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 = 4.04 V/m

Peak SAR = 0.518 mW/g

SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.103 mW/g

Power Drift = -0.02 dB

Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

