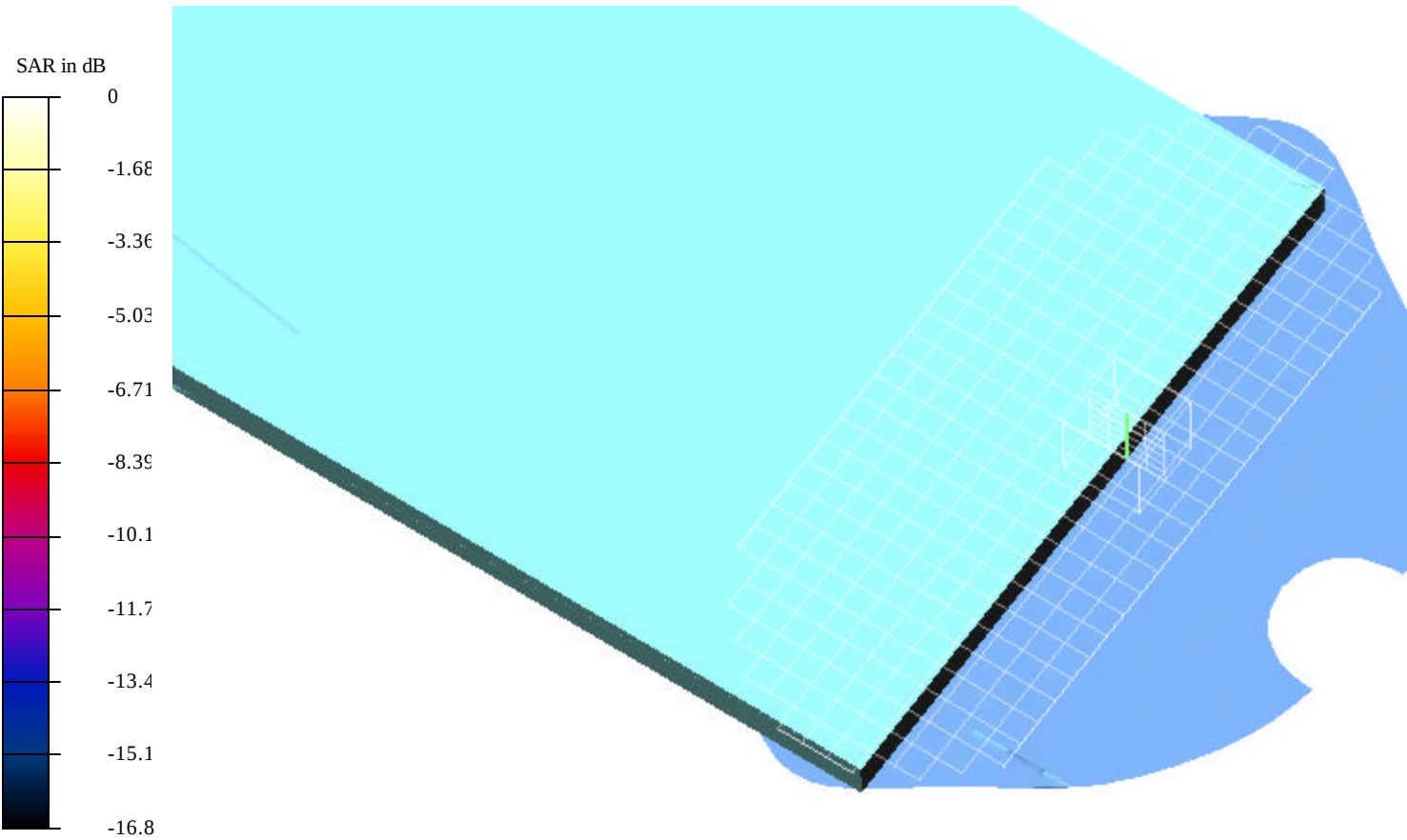


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0829 mW.da4

EUT Setup Configuration 1



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0829 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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

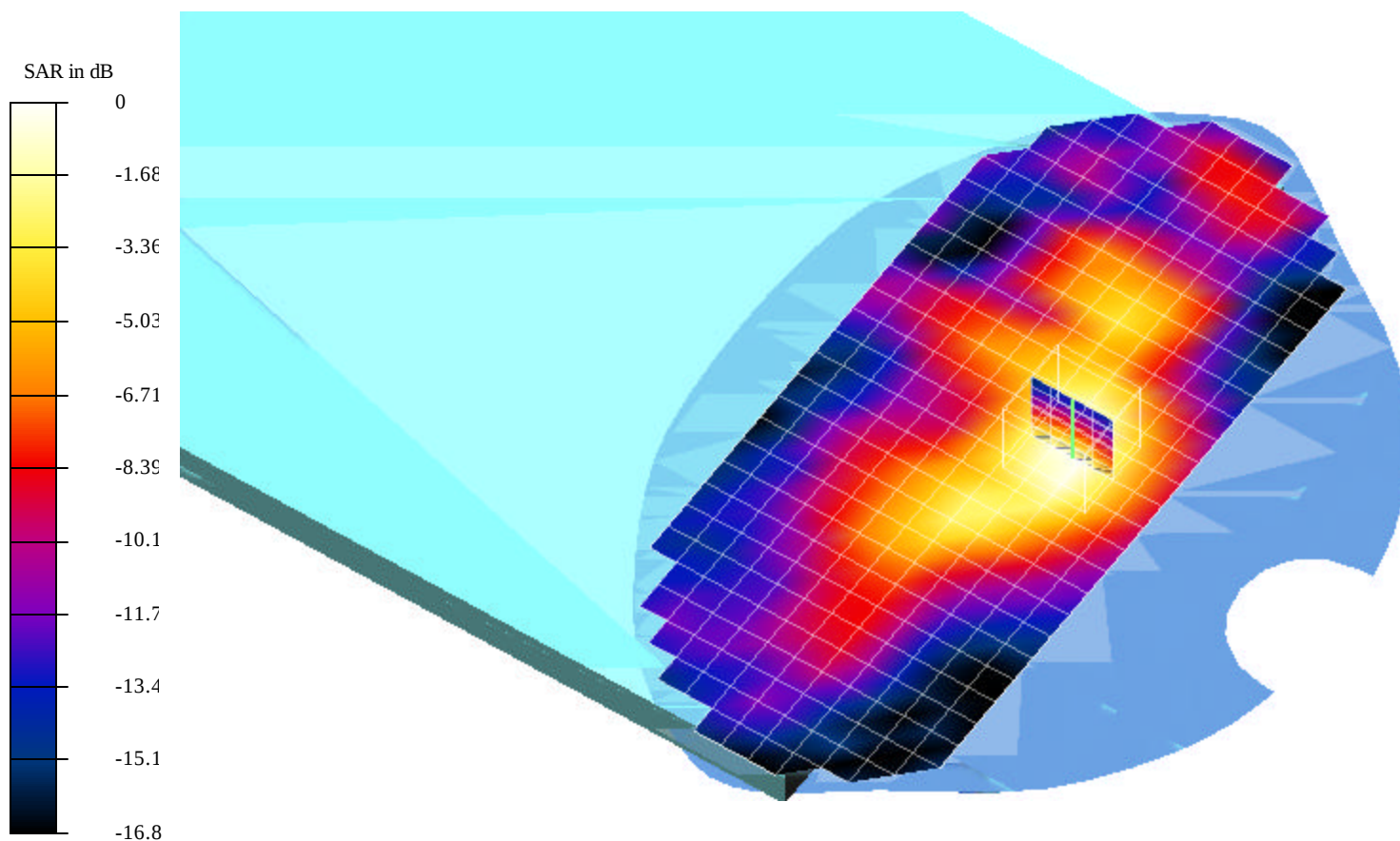
Reference Value = 6.03 V/m

Peak SAR = 0.176 mW/g

SAR(1 g) = 0.0829 mW/g; SAR(10 g) = 0.0424 mW/g

Power Drift = -0.12 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0498 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

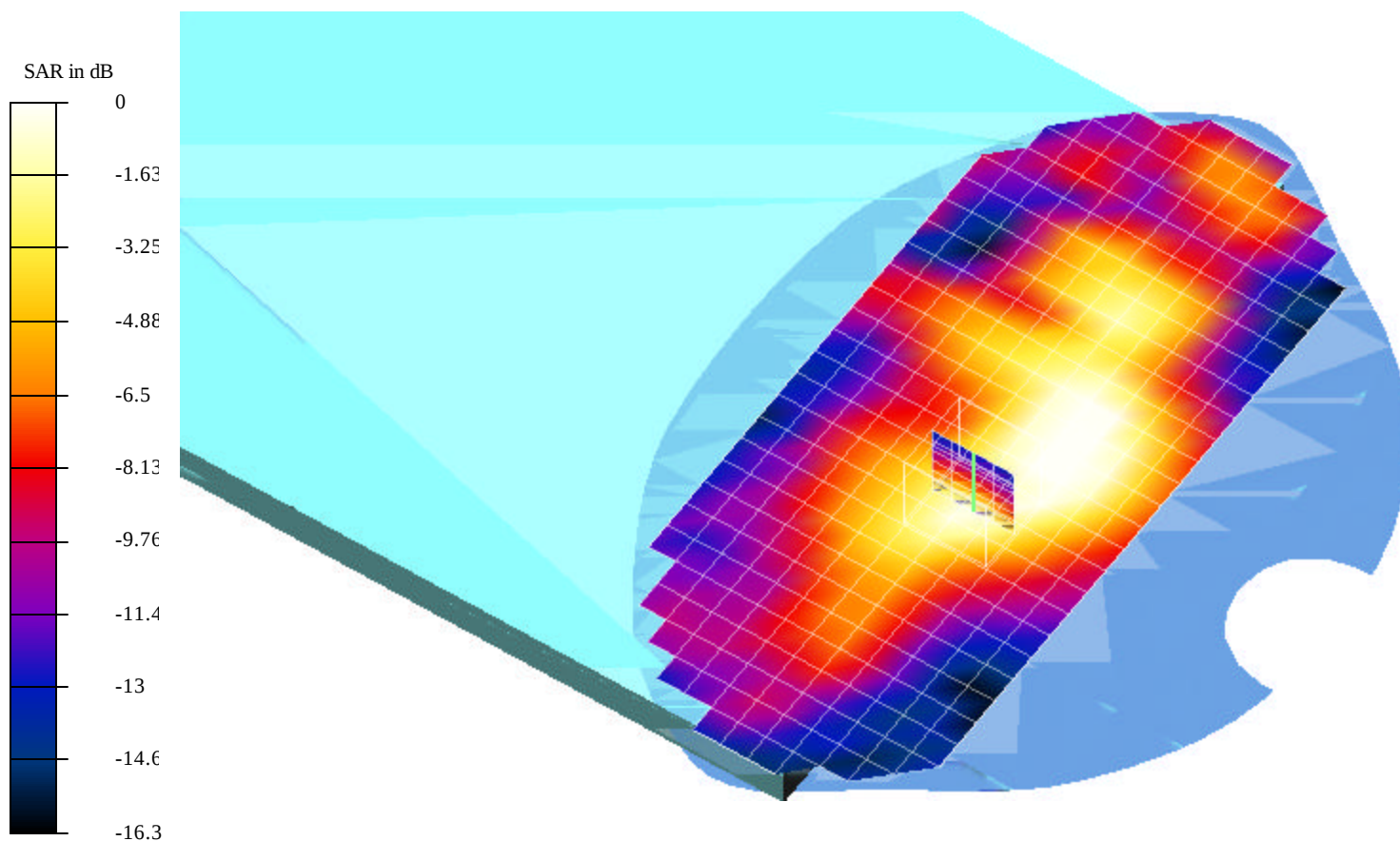
Reference Value = 6.03 V/m

Peak SAR = 0.112 mW/g

SAR(1 g) = 0.0498 mW/g; SAR(10 g) = 0.0252 mW/g

Power Drift = -0.09 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0648 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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

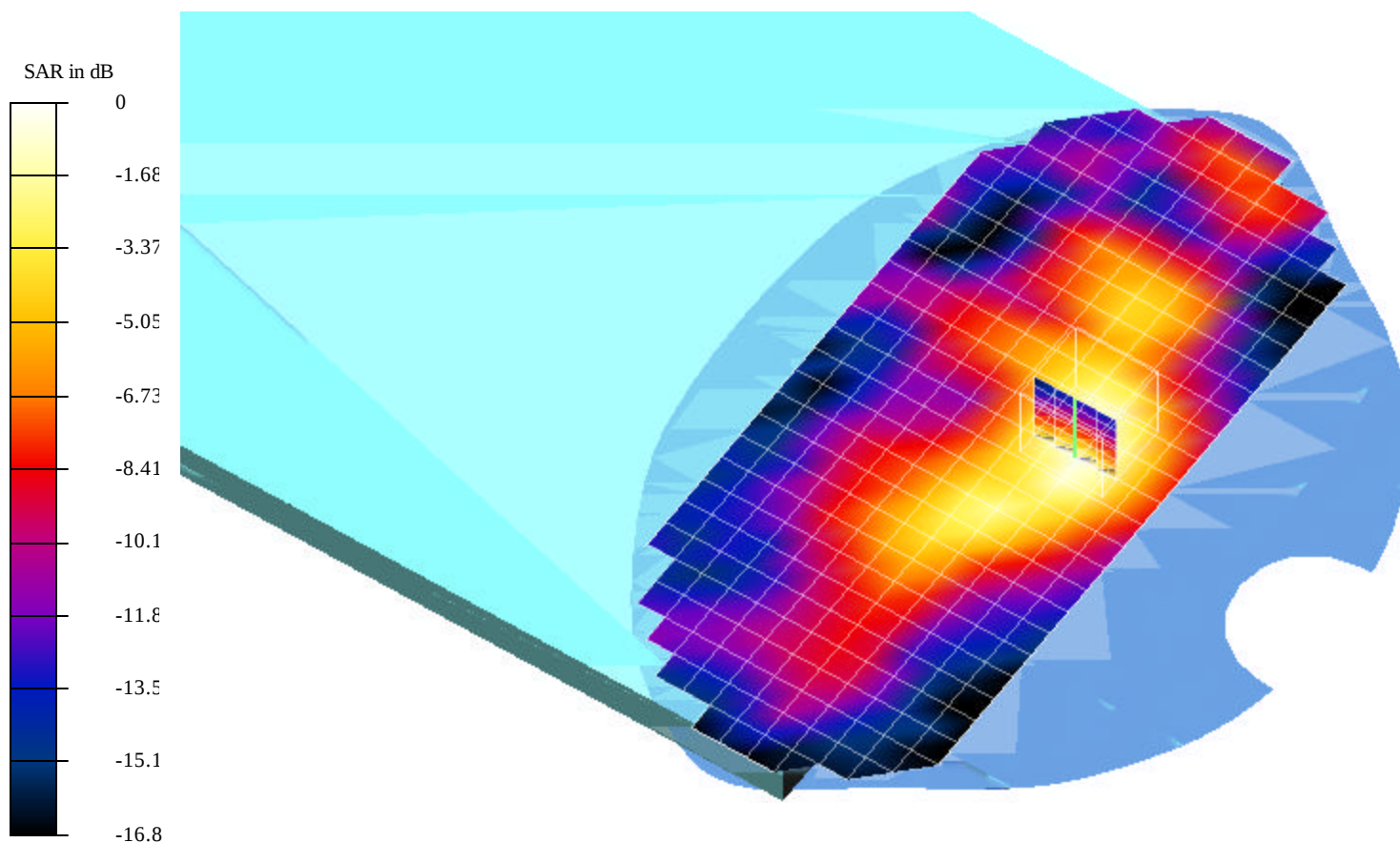
Reference Value = 4.35 V/m

Peak SAR = 0.145 mW/g

SAR(1 g) = 0.0648 mW/g; SAR(10 g) = 0.0329 mW/g

Power Drift = -0.02 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0405 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

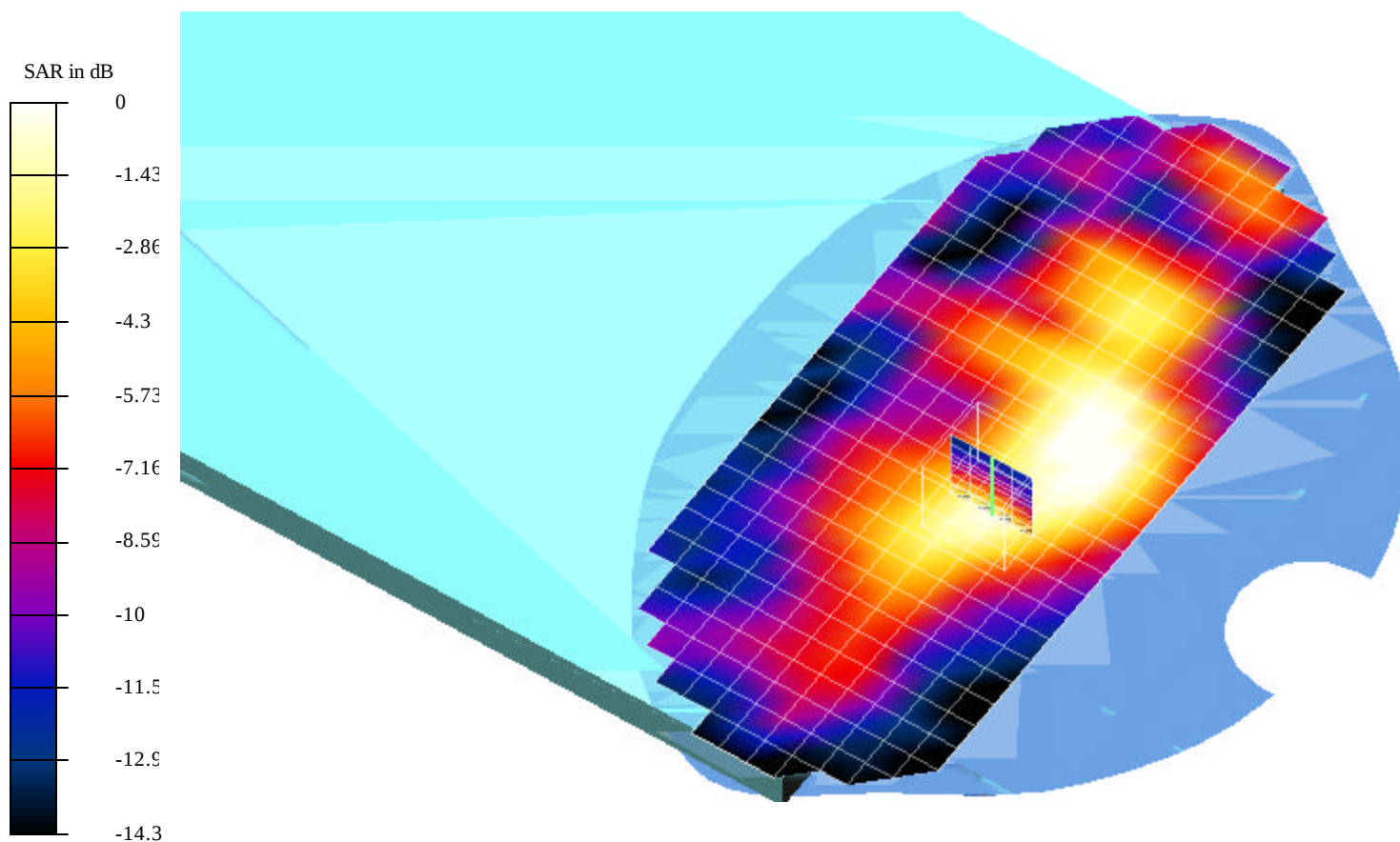
Reference Value = 4.35 V/m

Peak SAR = 0.0946 mW/g

SAR(1 g) = 0.0405 mW/g; SAR(10 g) = 0.0202 mW/g

Power Drift = -0.02 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.583 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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

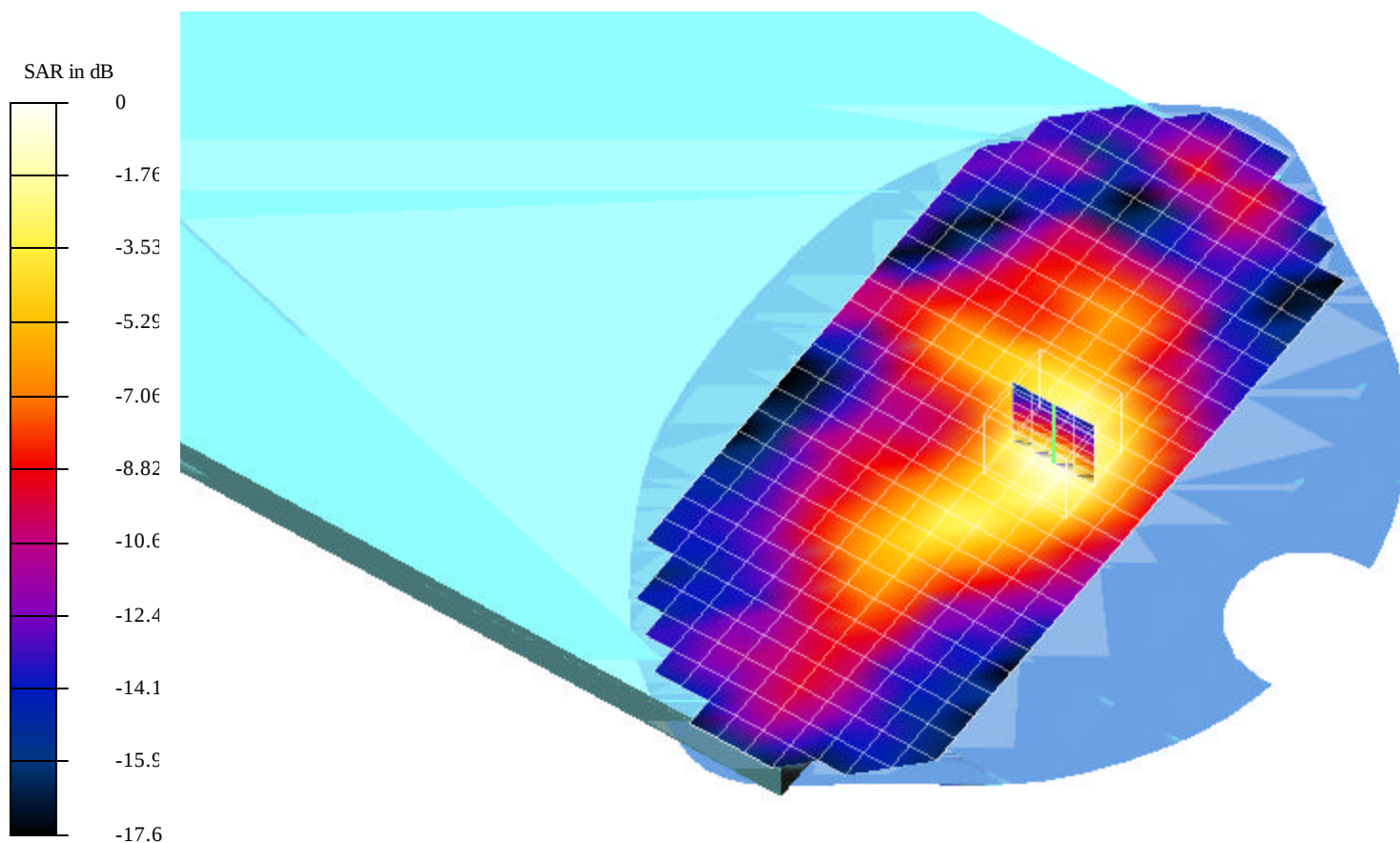
Reference Value = 4.91 V/m

Peak SAR = 0.13 mW/g

SAR(1 g) = 0.0583 mW/g; SAR(10 g) = 0.0295 mW/g

Power Drift = 0.07 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0336 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 1; Air temp 25 deg C & Liquid temp 22.8 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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 1: Measurement grid: dx=7.5mm, dy=7.5mm

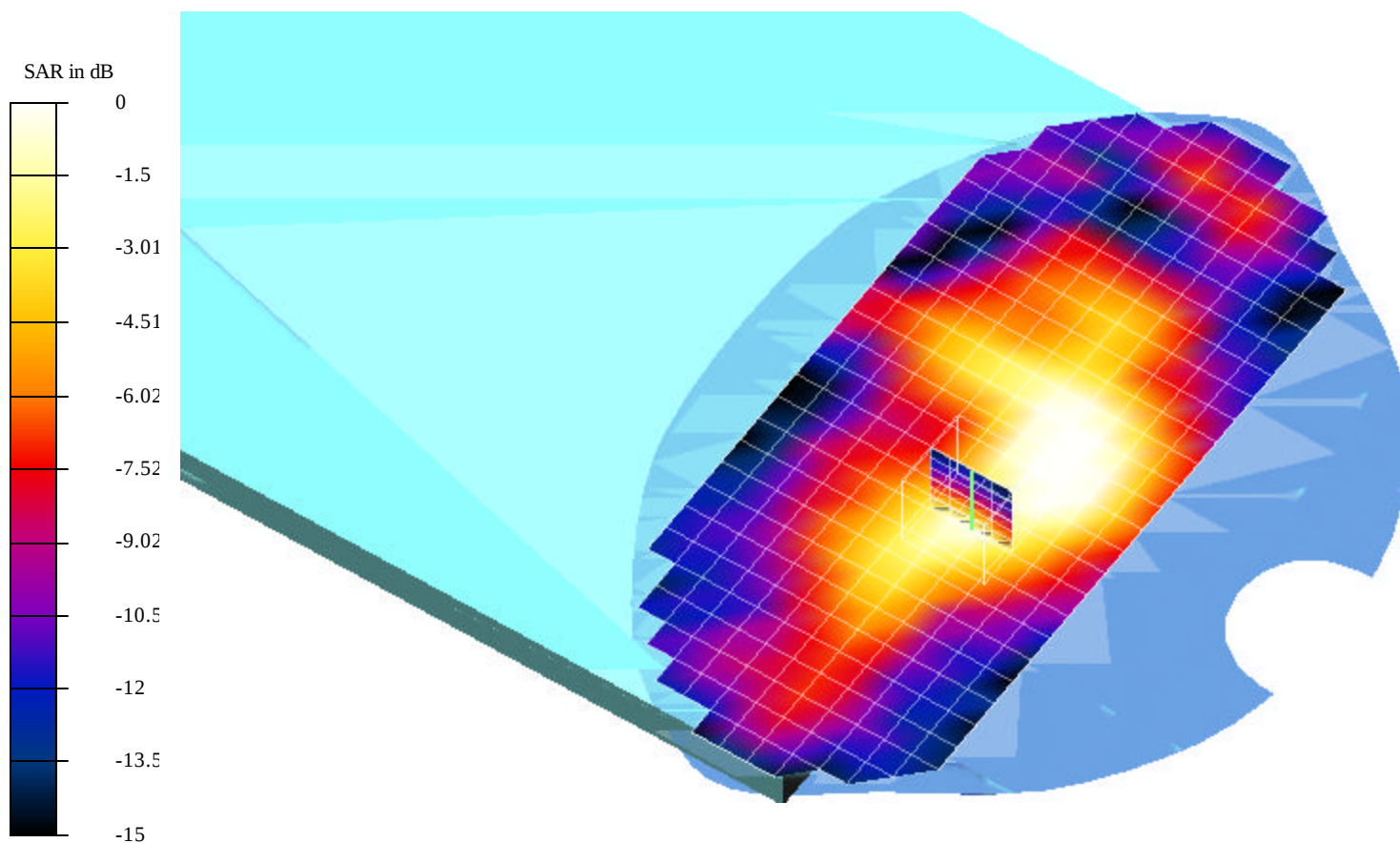
Reference Value = 4.91 V/m

Peak SAR = 0.0814 mW/g

SAR(1 g) = 0.0336 mW/g; SAR(10 g) = 0.0167 mW/g

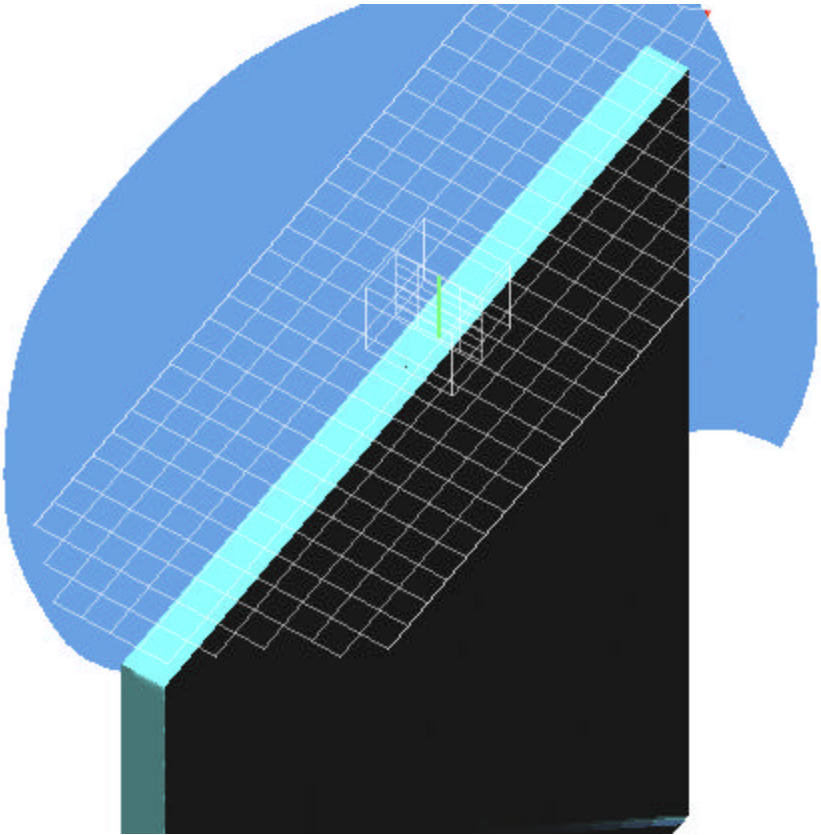
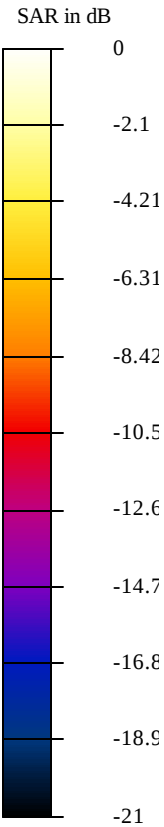
Power Drift = 0.09 dB

Area Scan (13x29x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0945 mW.da4

EUT Setup Configuration 2



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0945 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 2; Air temp 25 deg C & Liquid temp 22.6 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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

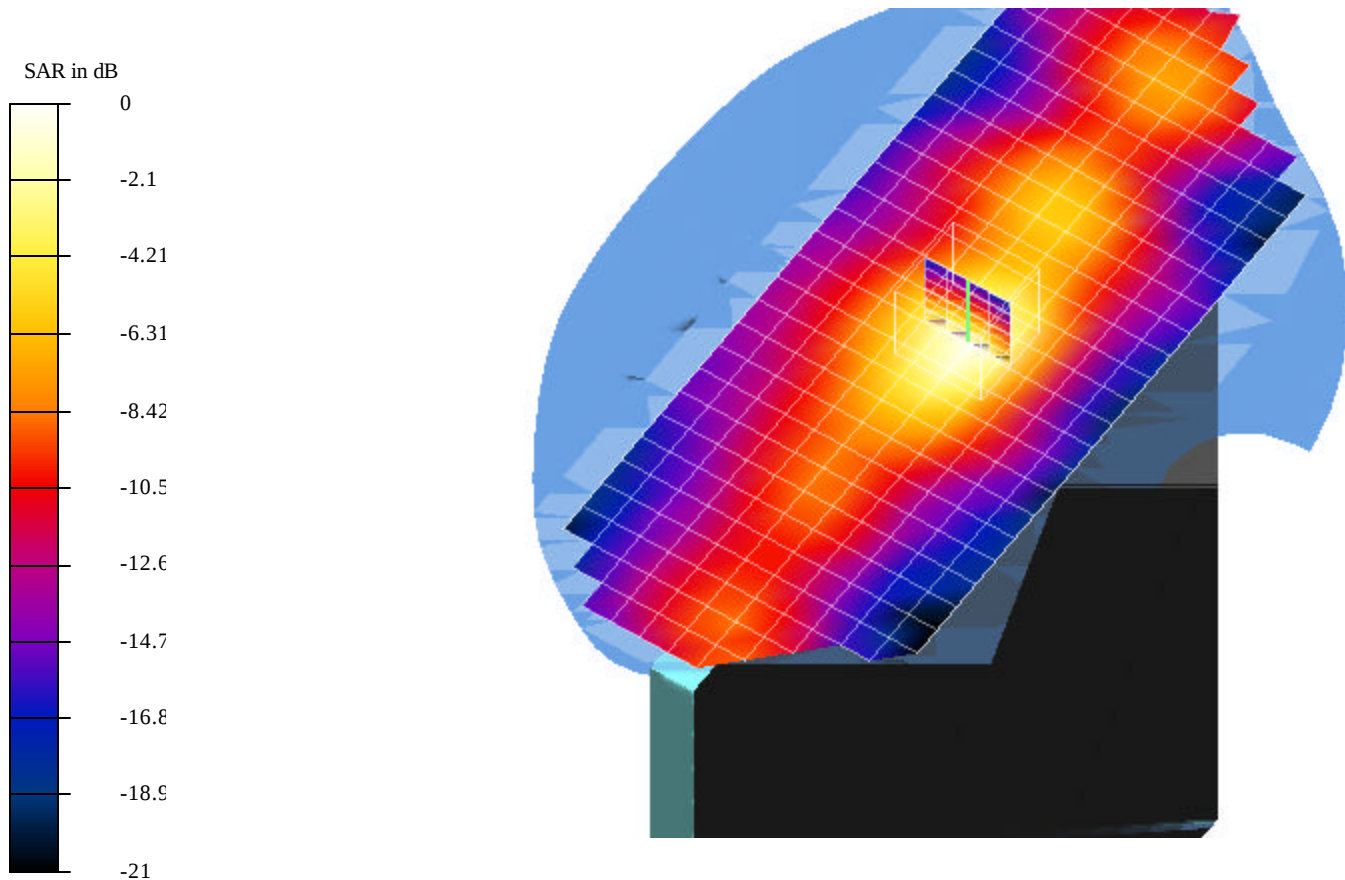
Reference Value = 7.04 V/m

Peak SAR = 0.206 mW/g

SAR(1 g) = 0.0945 mW/g; SAR(10 g) = 0.0463 mW/g

Power Drift = -0.12 dB

Area Scan (12x31x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0851 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 2; Air temp 25 deg C & Liquid temp 22.6 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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

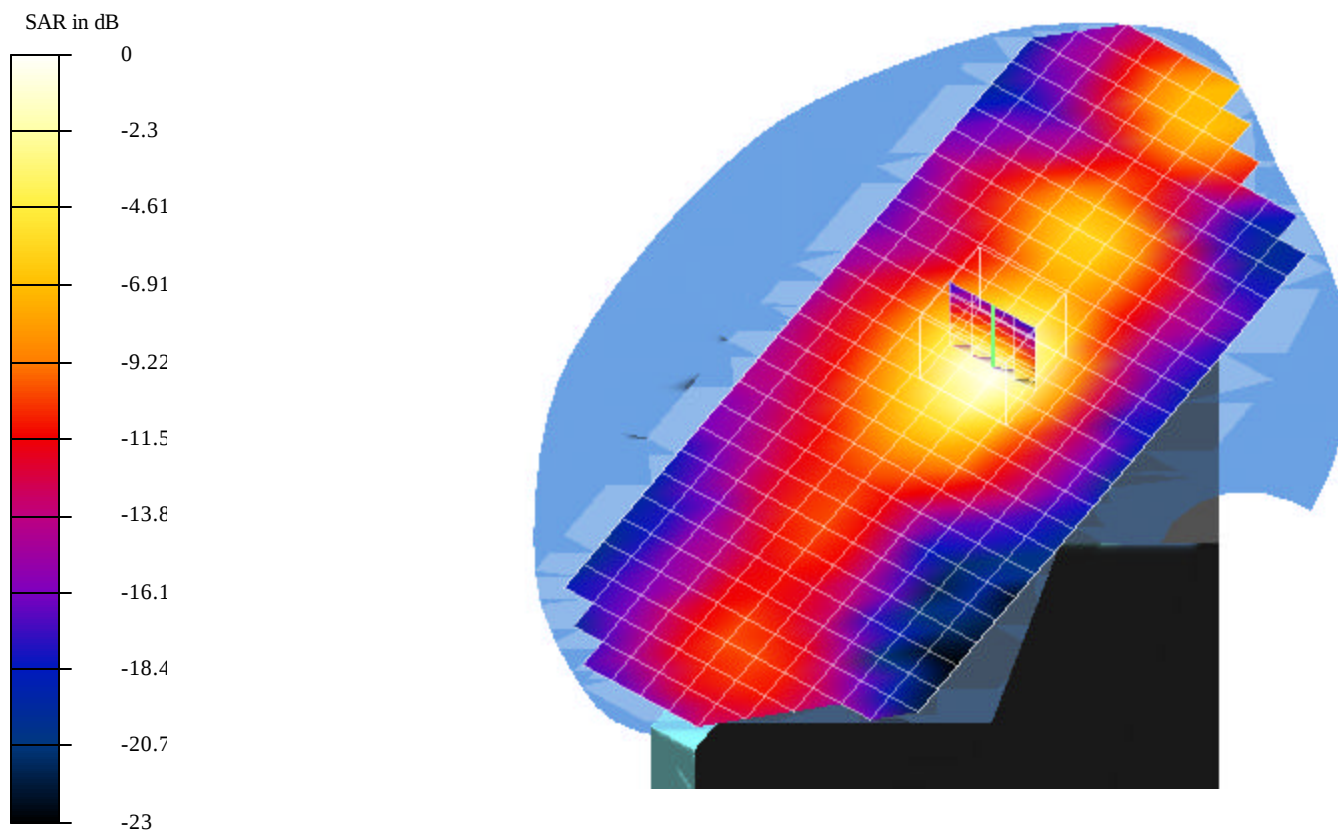
Reference Value = 5.42 V/m

Peak SAR = 0.188 mW/g

SAR(1 g) = 0.0851 mW/g; SAR(10 g) = 0.0412 mW/g

Power Drift = -0.007 dB

Area Scan (12x31x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0828 mW.da4

DUT: Compal Type & Serial Number: CL50

Program: EUT Setup Configuration 2; Air temp 25 deg C & Liquid temp 22.6 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9286$ mho/m, $\epsilon = 50.22$, $\rho = 1000$ 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 = 6.73 V/m

Peak SAR = 0.182 mW/g

SAR(1 g) = 0.0828 mW/g; SAR(10 g) = 0.0405 mW/g

Power Drift = 0.07 dB

Area Scan (12x31x1): Measurement grid: dx=10mm, dy=10mm

