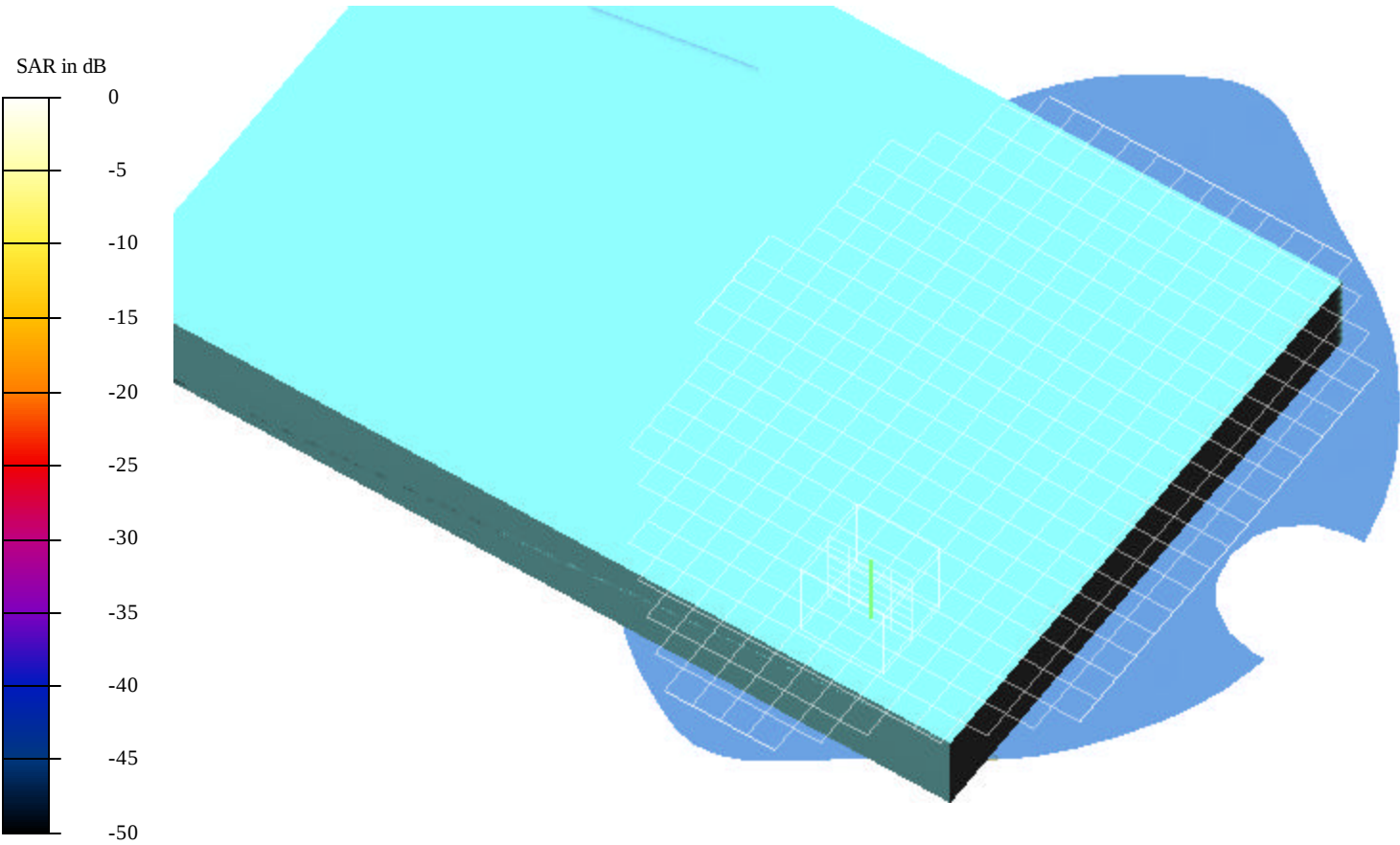


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0391 mW.da4

EUT Configuration 1



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0391 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 25 deg C & Liquid temp 22.7 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

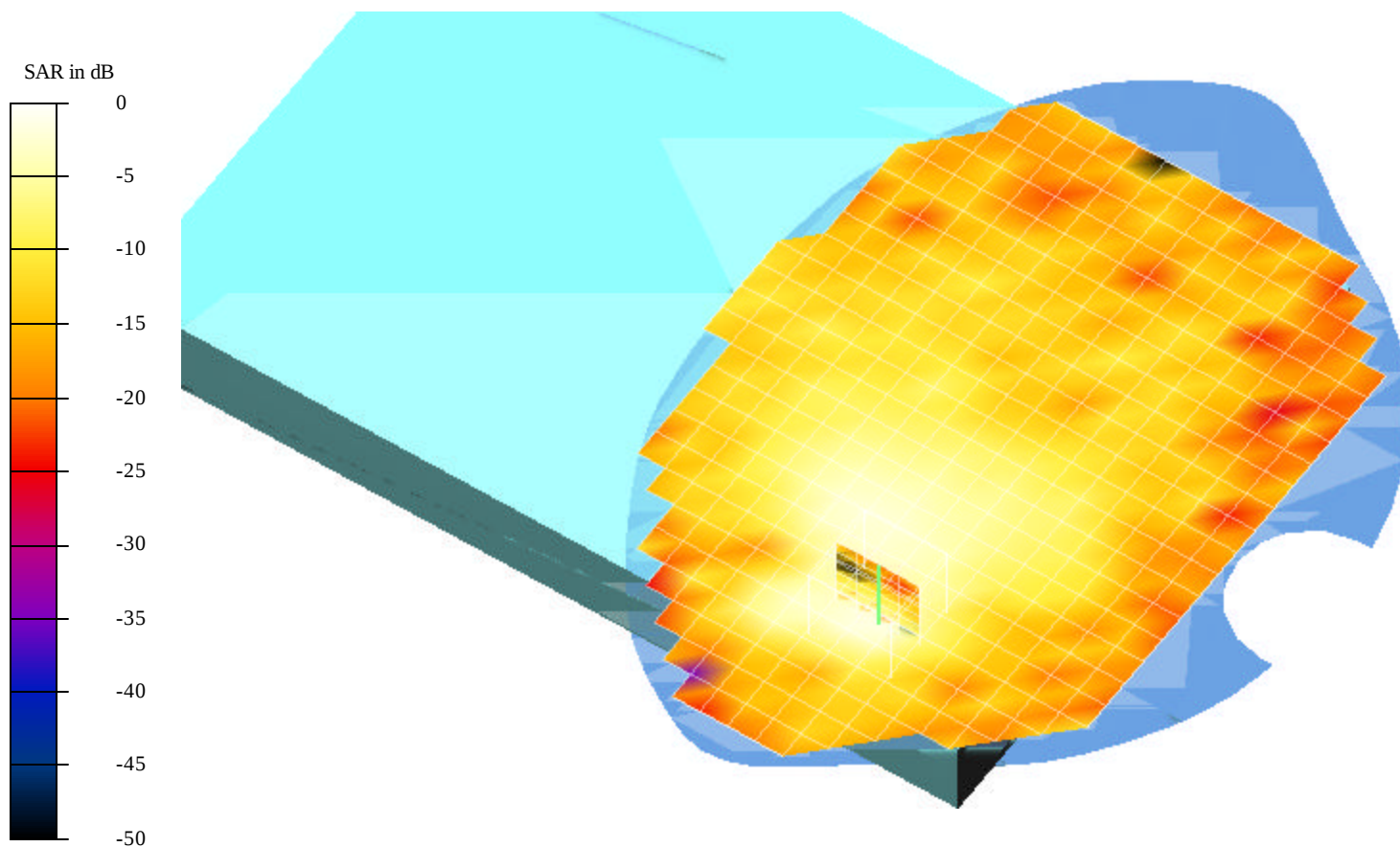
Reference Value = 1.6 V/m

Peak SAR = 0.121 mW/g

SAR(1 g) = 0.0391 mW/g; SAR(10 g) = 0.0154 mW/g

Power Drift = -0.12 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0288 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 25 deg C & Liquid temp 22.7 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

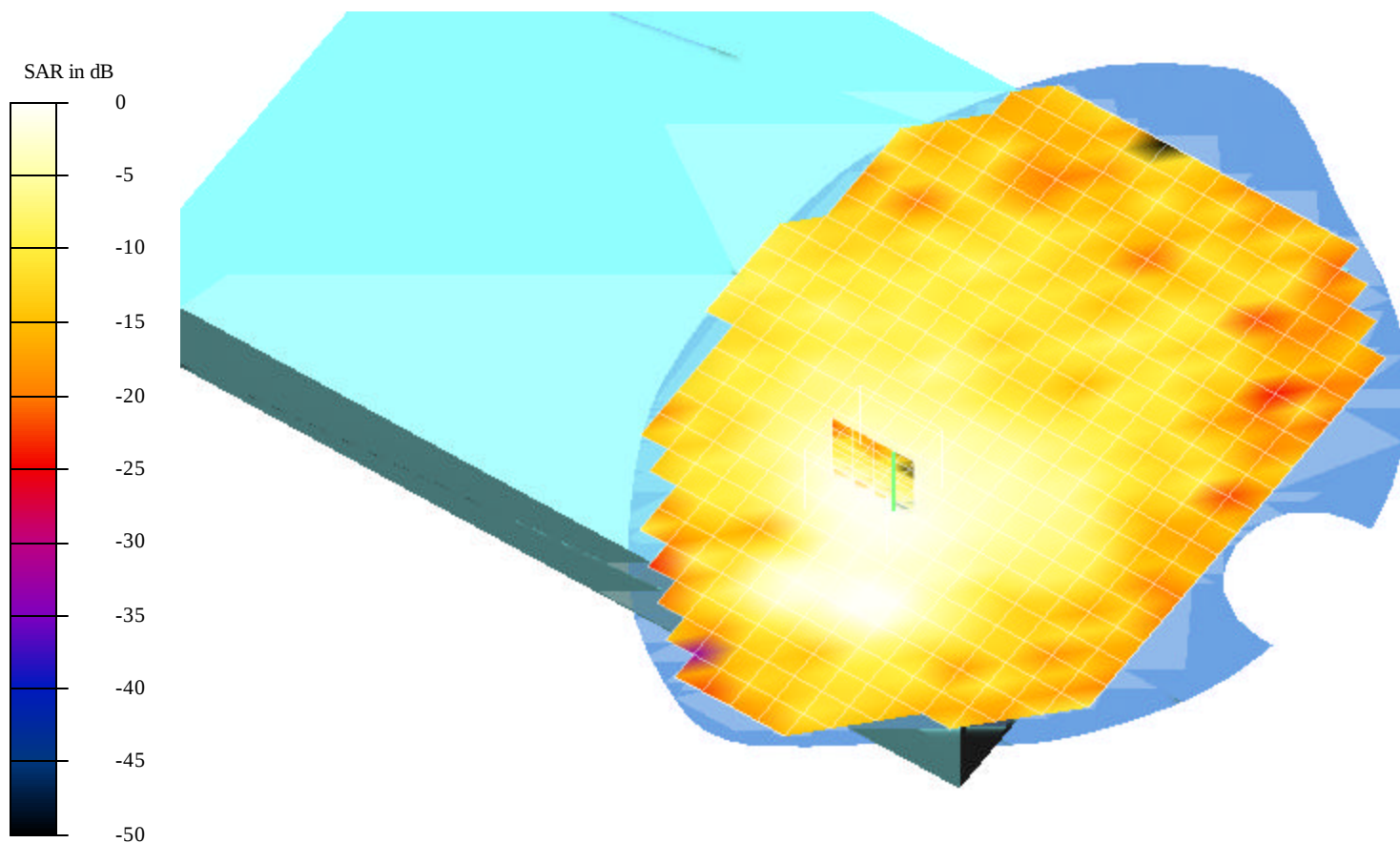
Reference Value = 1.6 V/m

Peak SAR = 0.0686 mW/g

SAR(1 g) = 0.0288 mW/g; SAR(10 g) = 0.0159 mW/g

Power Drift = -0.12 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.0424 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 25 deg C & Liquid temp 22.5 deg C

Communication System: DSSS; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

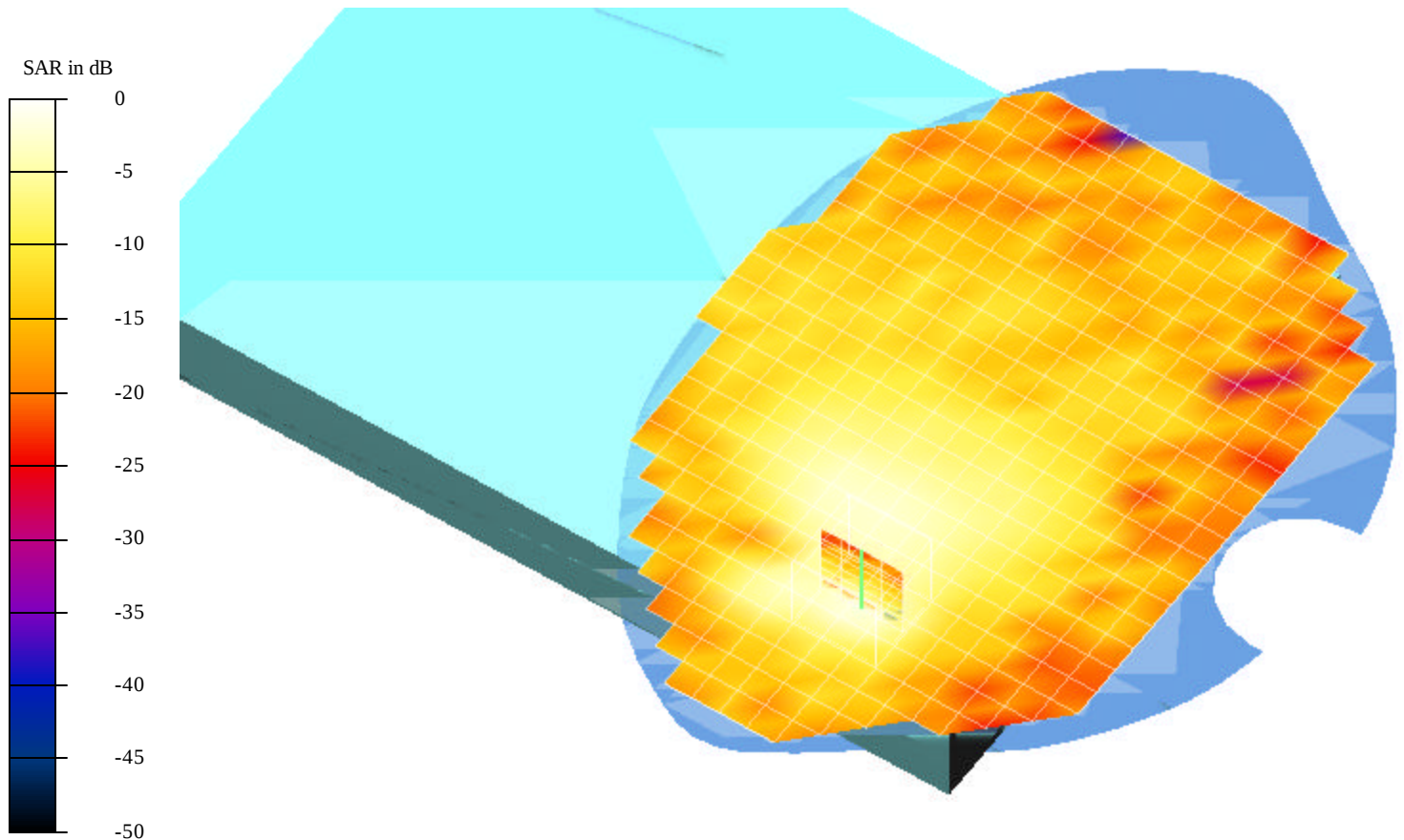
Reference Value = 1.57 V/m

Peak SAR = 0.147 mW/g

SAR(1 g) = 0.0424 mW/g; SAR(10 g) = 0.0161 mW/g

Power Drift = -0.12 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0283 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 25 deg C & Liquid temp 22.5 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

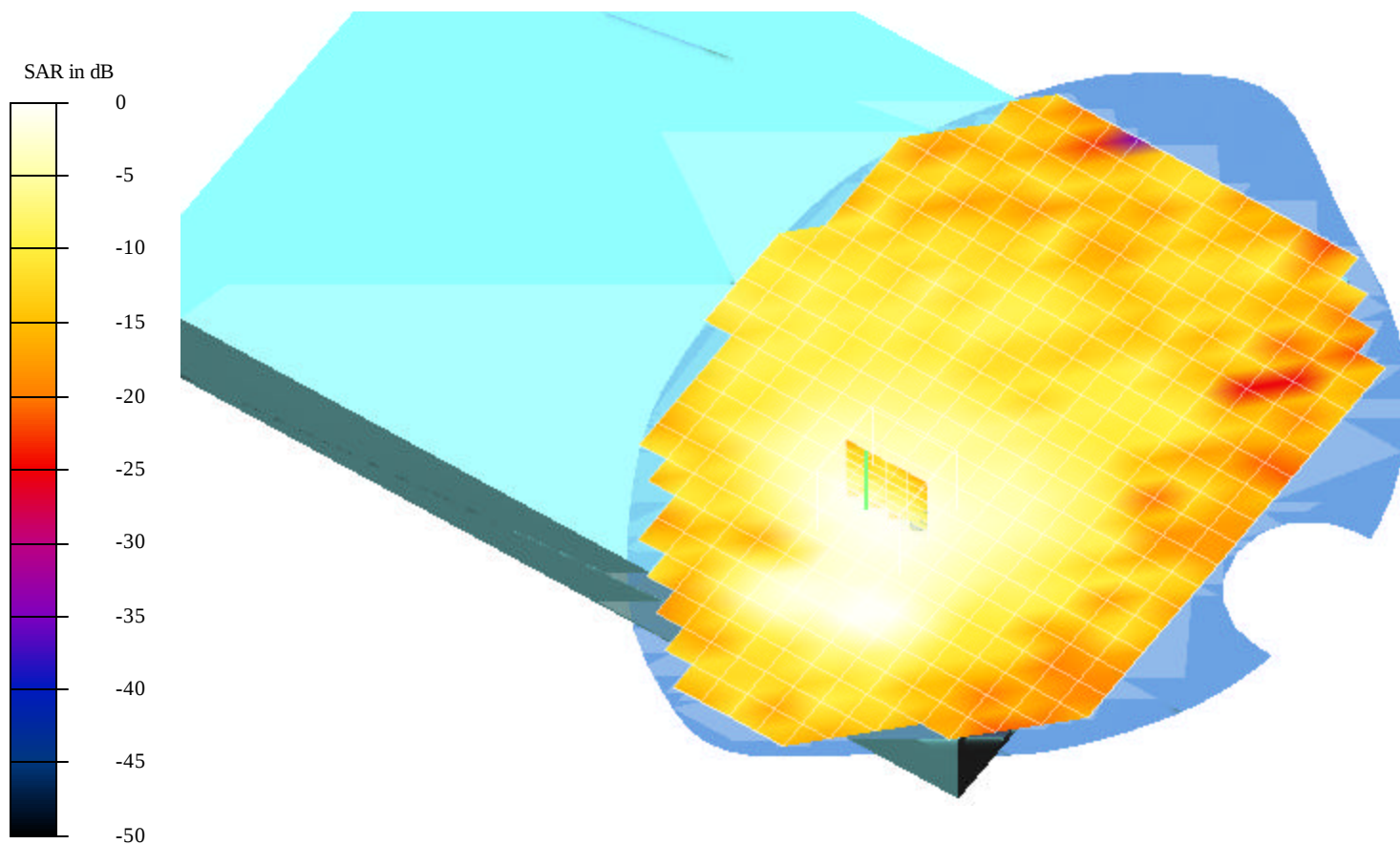
Reference Value = 1.57 V/m

Peak SAR = 0.0646 mW/g

SAR(1 g) = 0.0283 mW/g; SAR(10 g) = 0.0152 mW/g

Power Drift = -0.12 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0364 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 24.5 deg C & Liquid temp 22.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

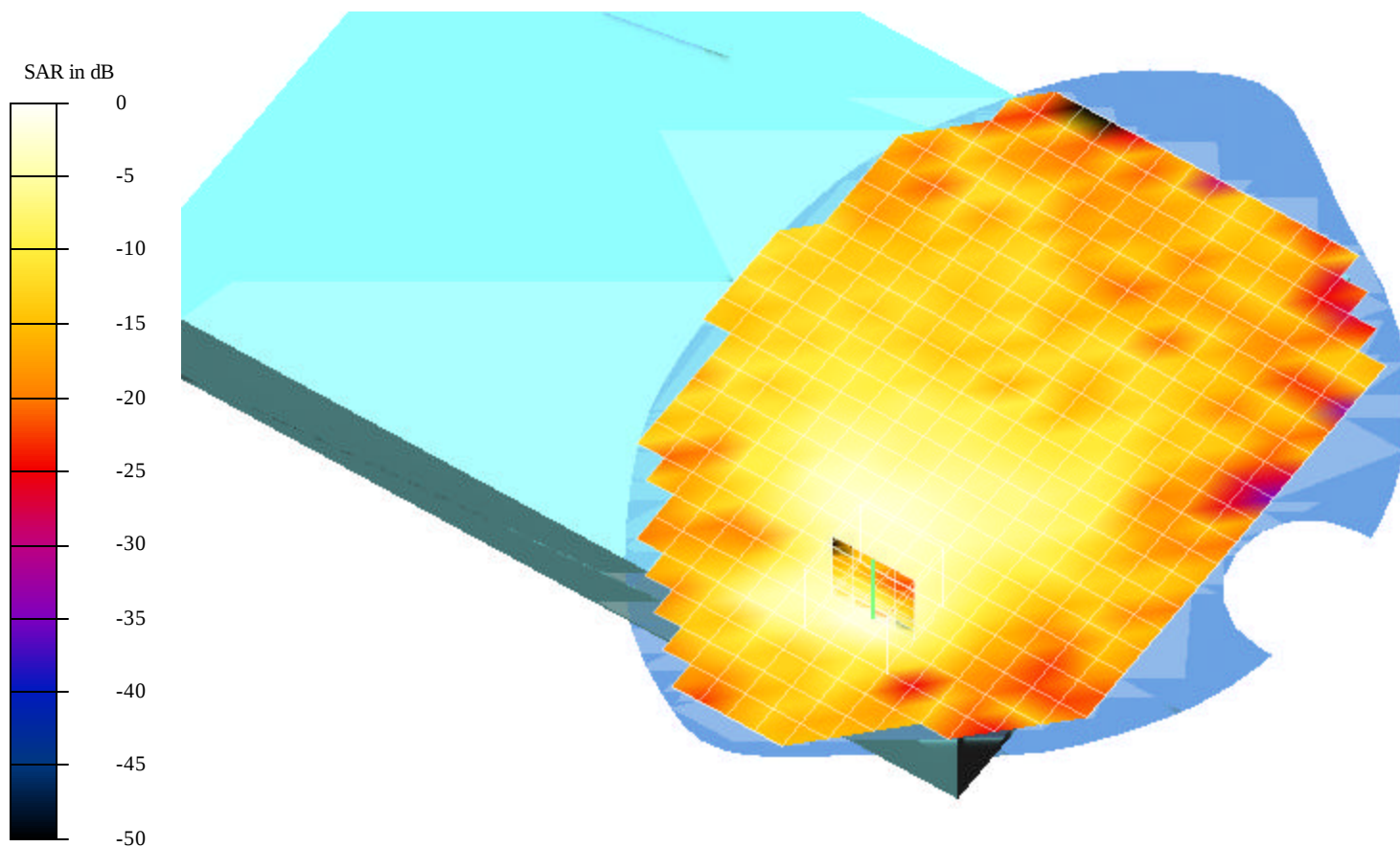
Reference Value = 1.46 V/m

Peak SAR = 0.118 mW/g

SAR(1 g) = 0.0364 mW/g; SAR(10 g) = 0.014 mW/g

Power Drift = 0.09 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0257 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 1; Air temp 24.5 deg C & Liquid temp 22.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

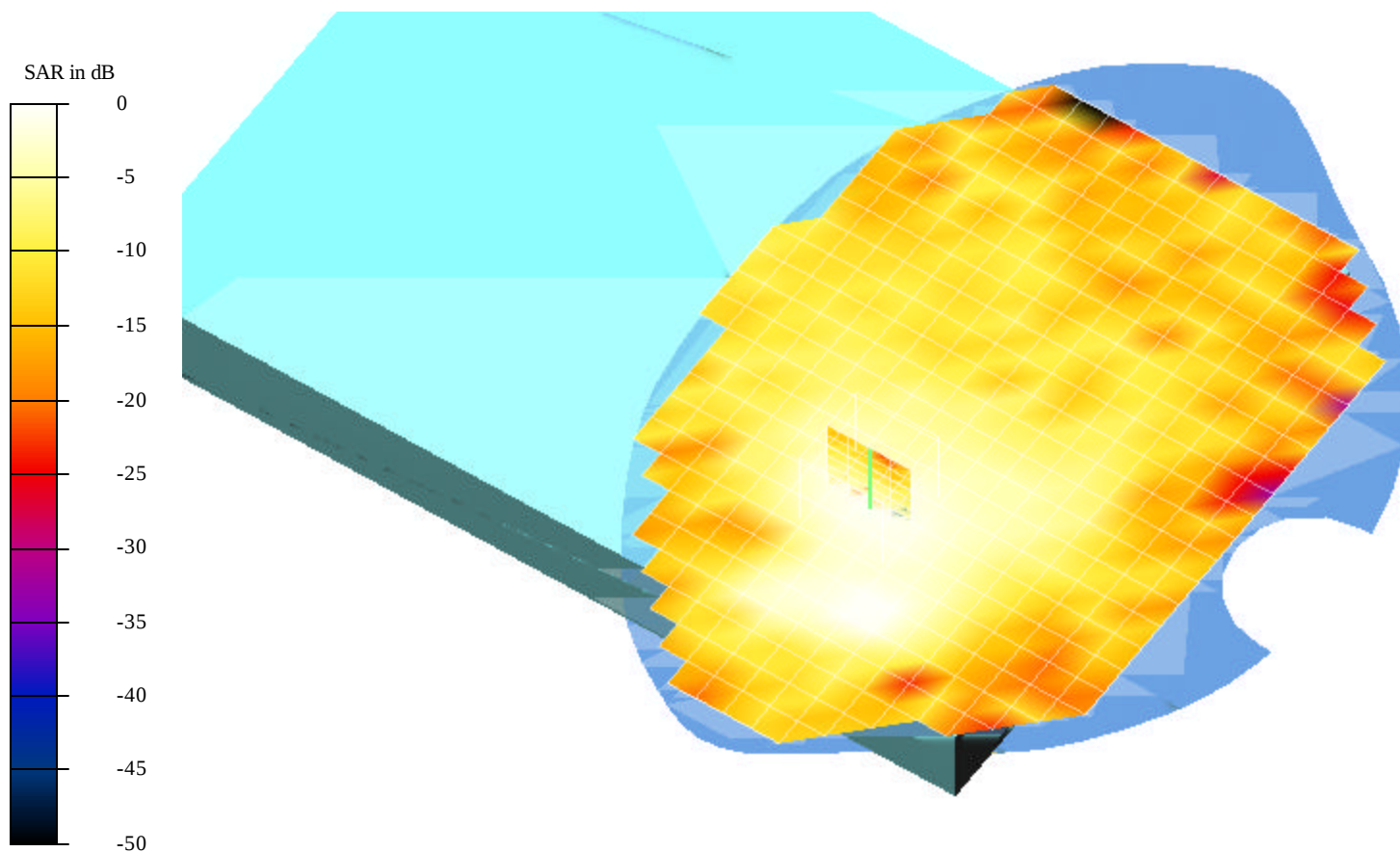
Reference Value = 1.46 V/m

Peak SAR = 0.0569 mW/g

SAR(1 g) = 0.0257 mW/g; SAR(10 g) = 0.0136 mW/g

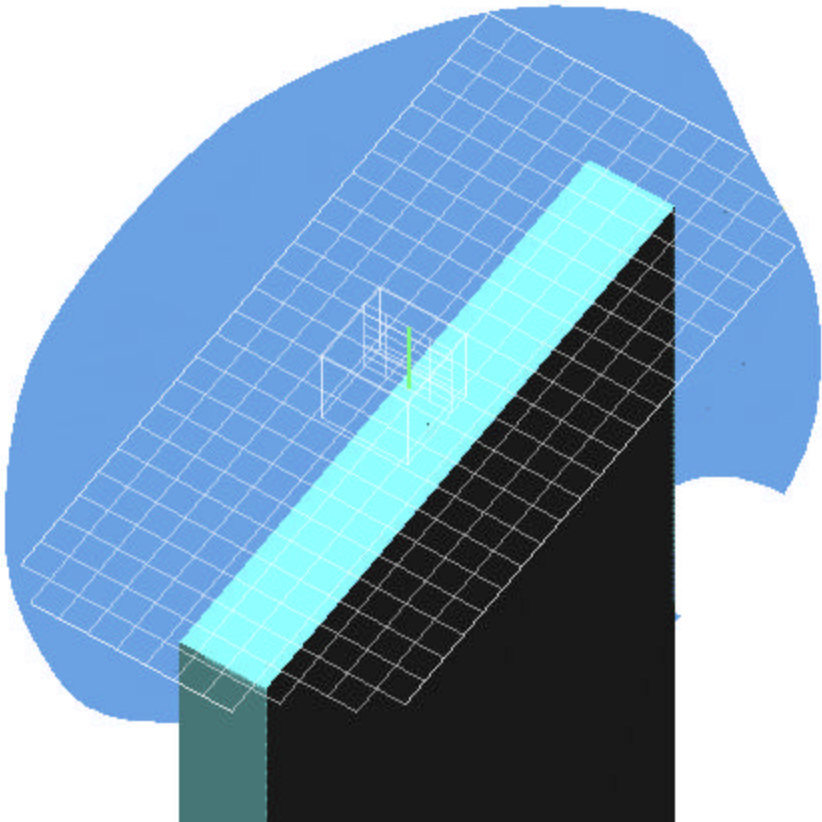
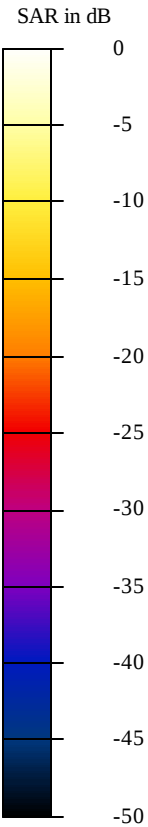
Power Drift = 0.09 dB

Area Scan (19x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_0.0075 mW.da4

EUT Configuration 2



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0075 mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 2; Air temp 24.5 deg C & Liquid temp 22.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

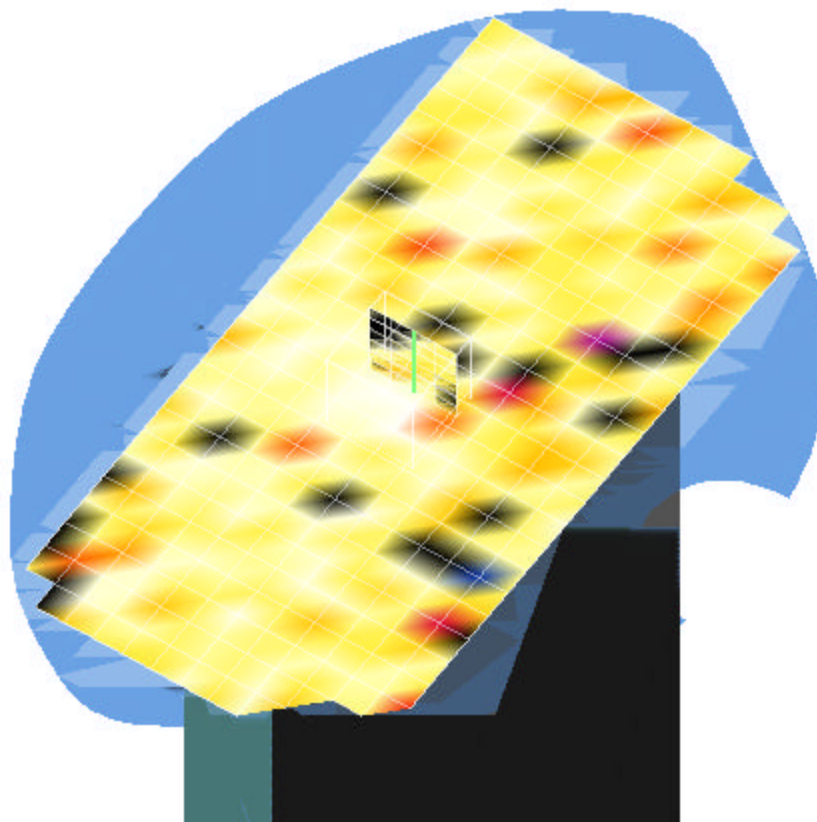
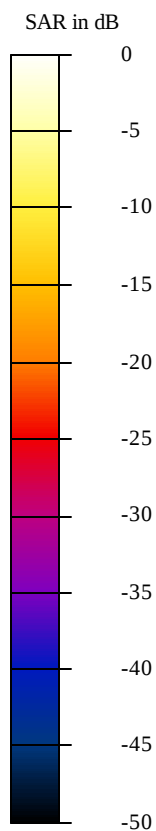
Reference Value = 0.879 V/m

Peak SAR = 0.236 mW/g

SAR(1 g) = 0.0075 mW/g; SAR(10 g) = 0.0015 mW/g

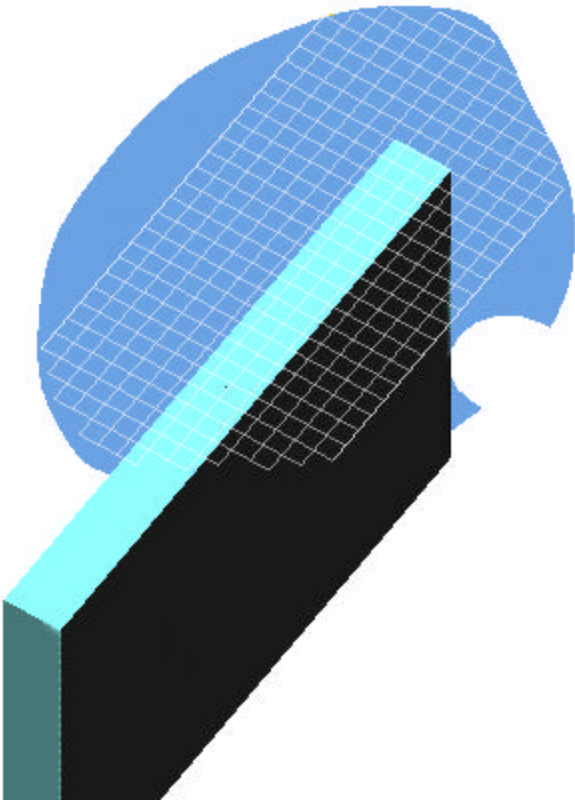
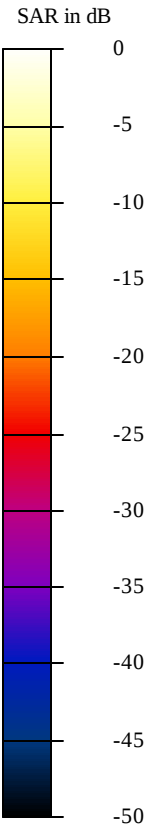
Power Drift = -0.09 dB

Area Scan (13x26x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 2M-CH_Noise flow mW.da4

EUT Configuration 3



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_Noise flow mW.da4

DUT: Tatung Type & Serial Number: S1577-XXX

Program: EUT Configuration 3; Air temp 24 deg C & Liquid temp 22.3 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 2.0104$ mho/m, $\epsilon = 50.66$, $\rho = 1000$ 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

Area Scan (15x30x1): Measurement grid: dx=10mm, dy=10mm

