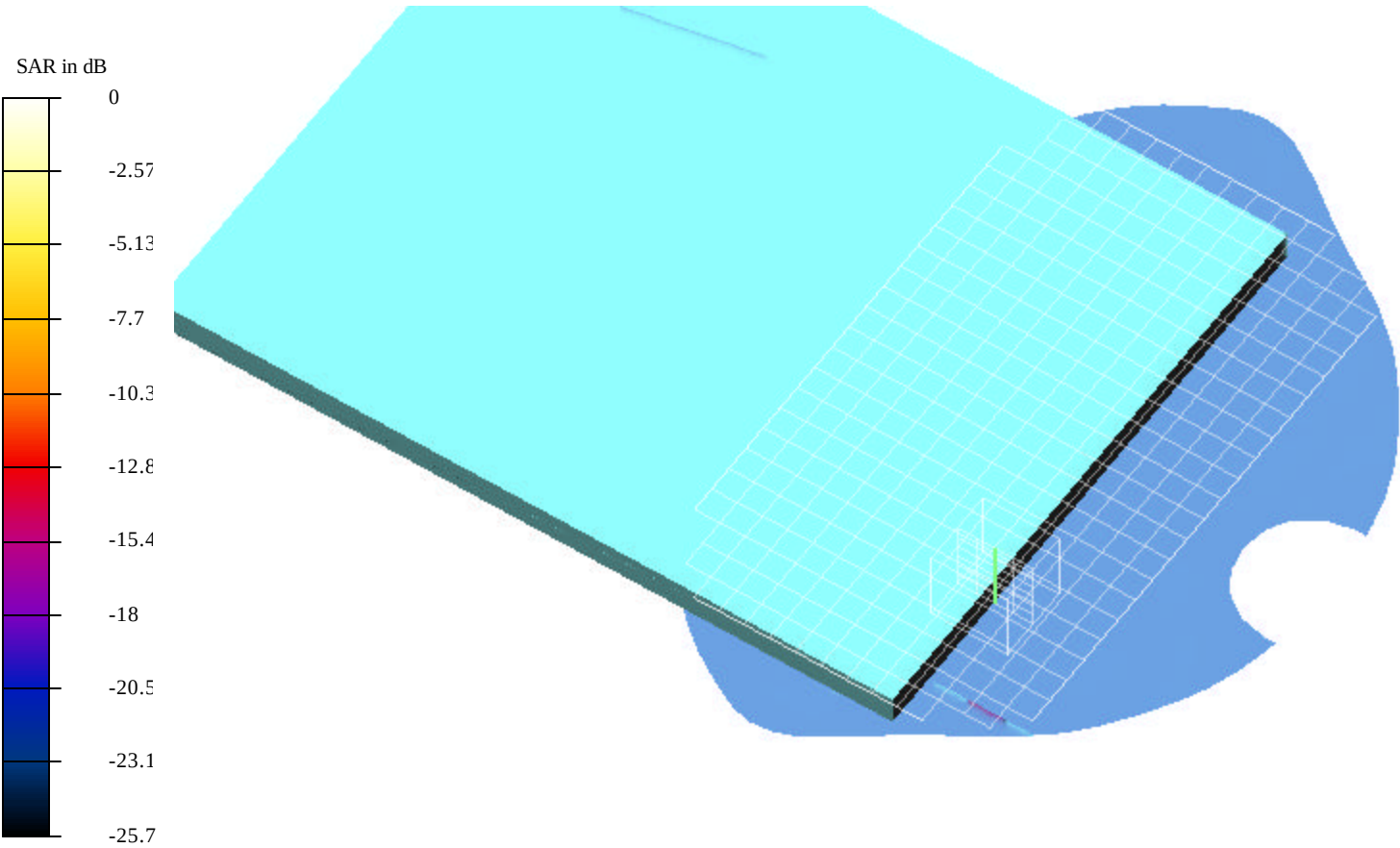


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.743 mW.da4

EUT Setup Configuration 1 - Antenna A0



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.743 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 1 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

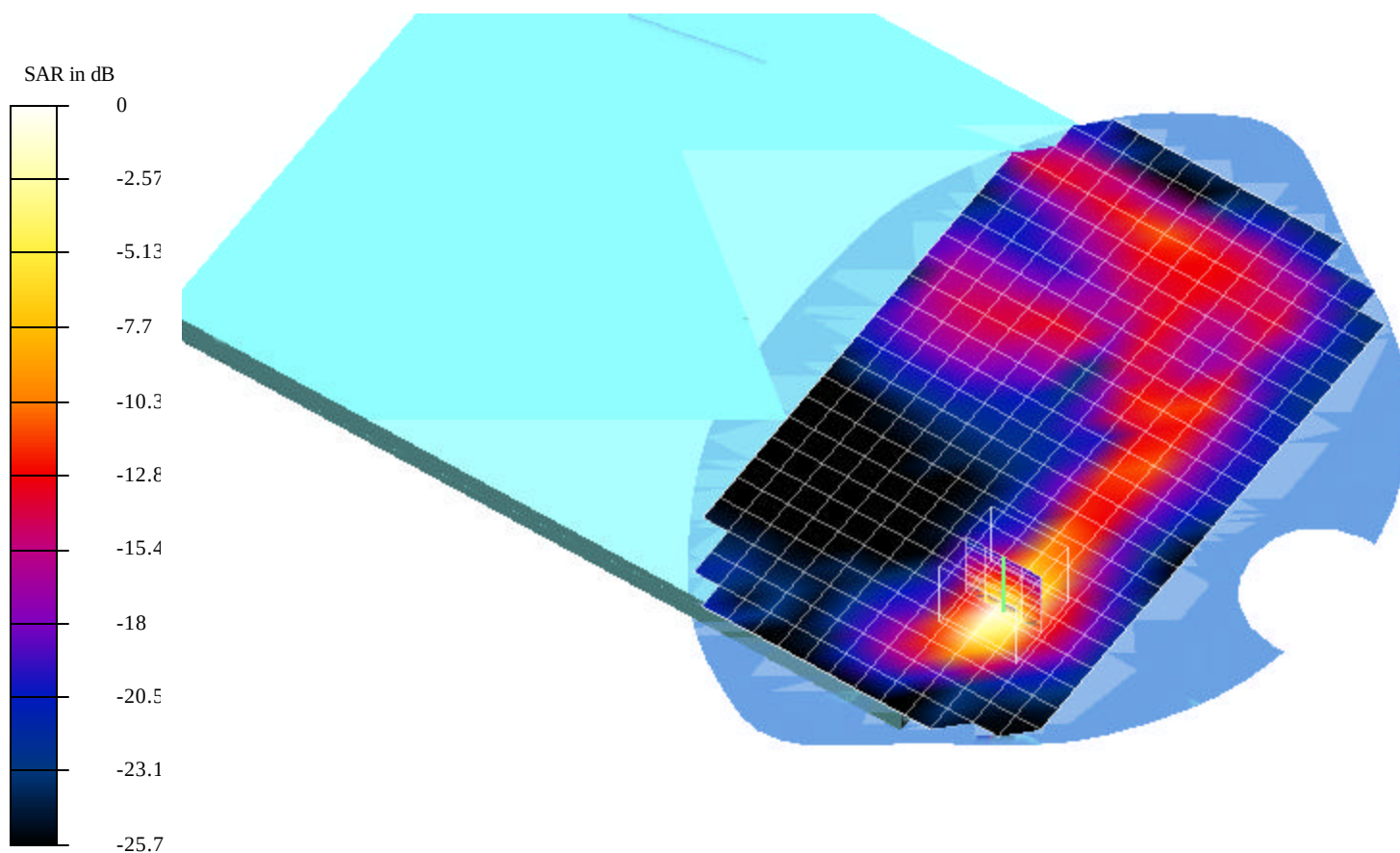
Reference Value = 1.88 V/m

Peak SAR = 2.04 mW/g

SAR(1 g) = 0.743 mW/g; SAR(10 g) = 0.27 mW/g

Power Drift = 0.09 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.846 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 1 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.1 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

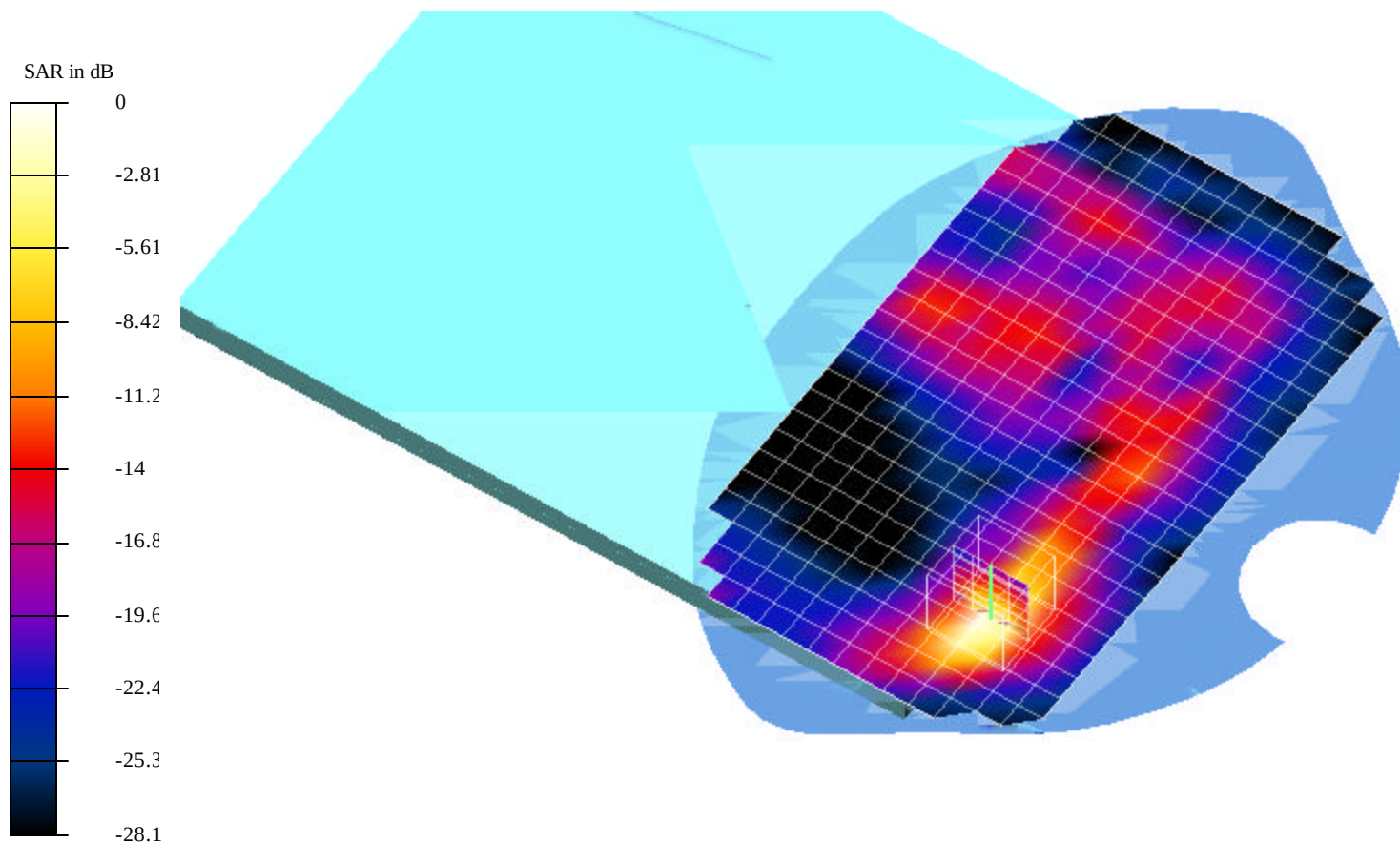
Reference Value = 2.17 V/m

Peak SAR = 2.4 mW/g

SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.3 mW/g

Power Drift = 0.07 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_1.04 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 1 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.1 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

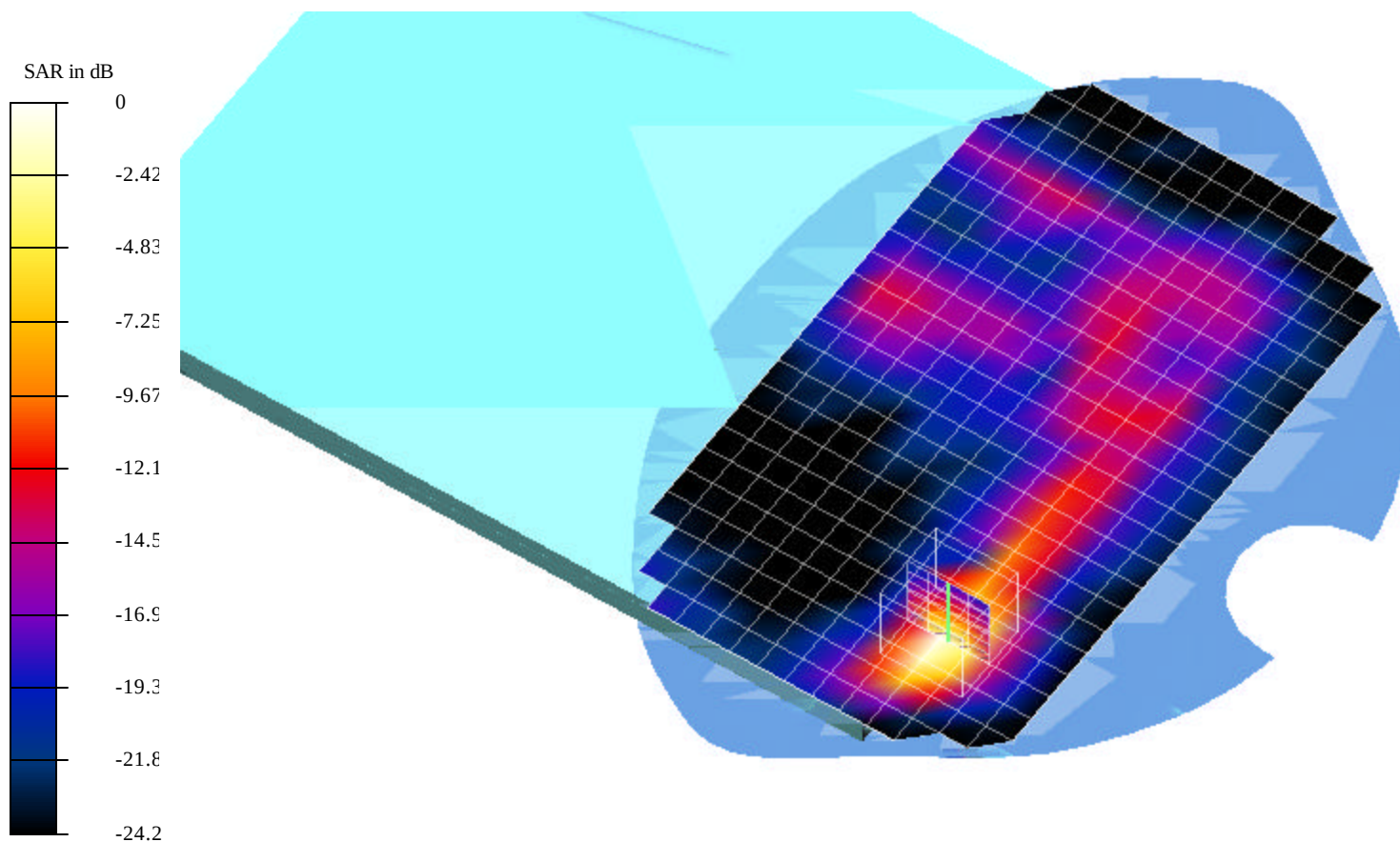
Reference Value = 3.23 V/m

Peak SAR = 3.08 mW/g

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.364 mW/g

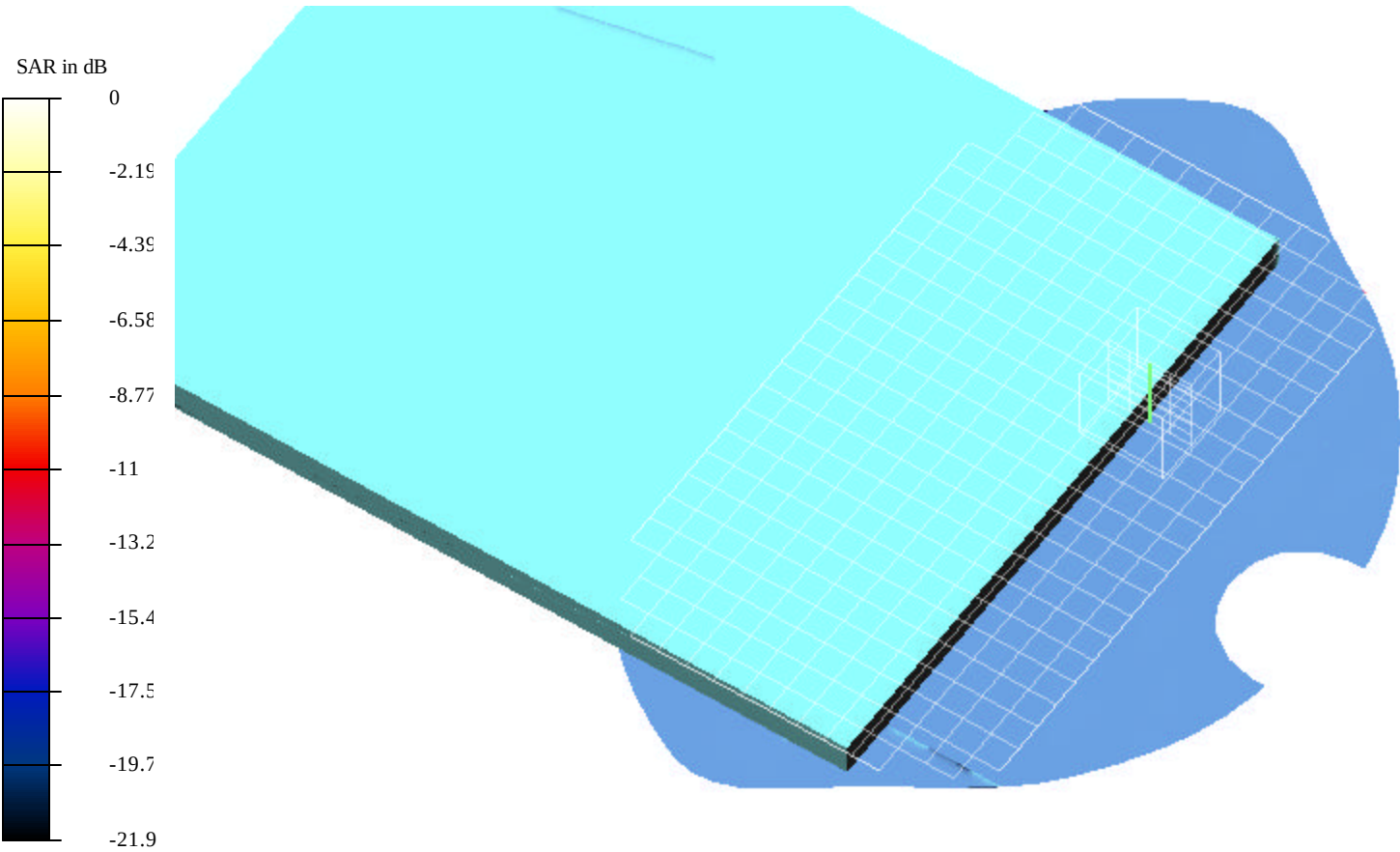
Power Drift = 0.07 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.0705 mW.da4

EUT Setup Configuration 2 - Antenna A1



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.0705 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 2 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.3 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

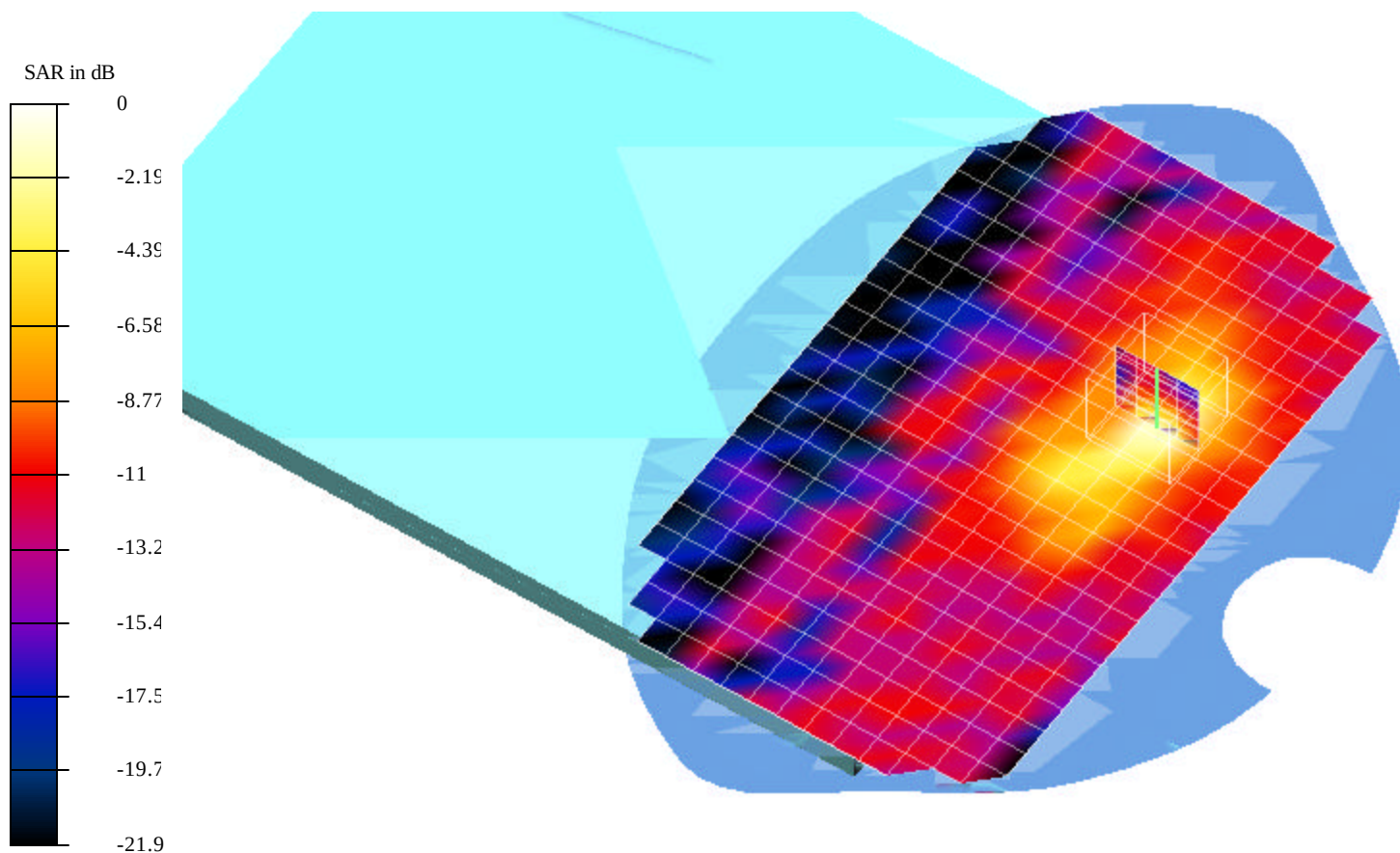
Reference Value = 2.61 V/m

Peak SAR = 0.175 mW/g

SAR(1 g) = 0.0705 mW/g; SAR(10 g) = 0.0288 mW/g

Power Drift = 0.09 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0972 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 2 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.3 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

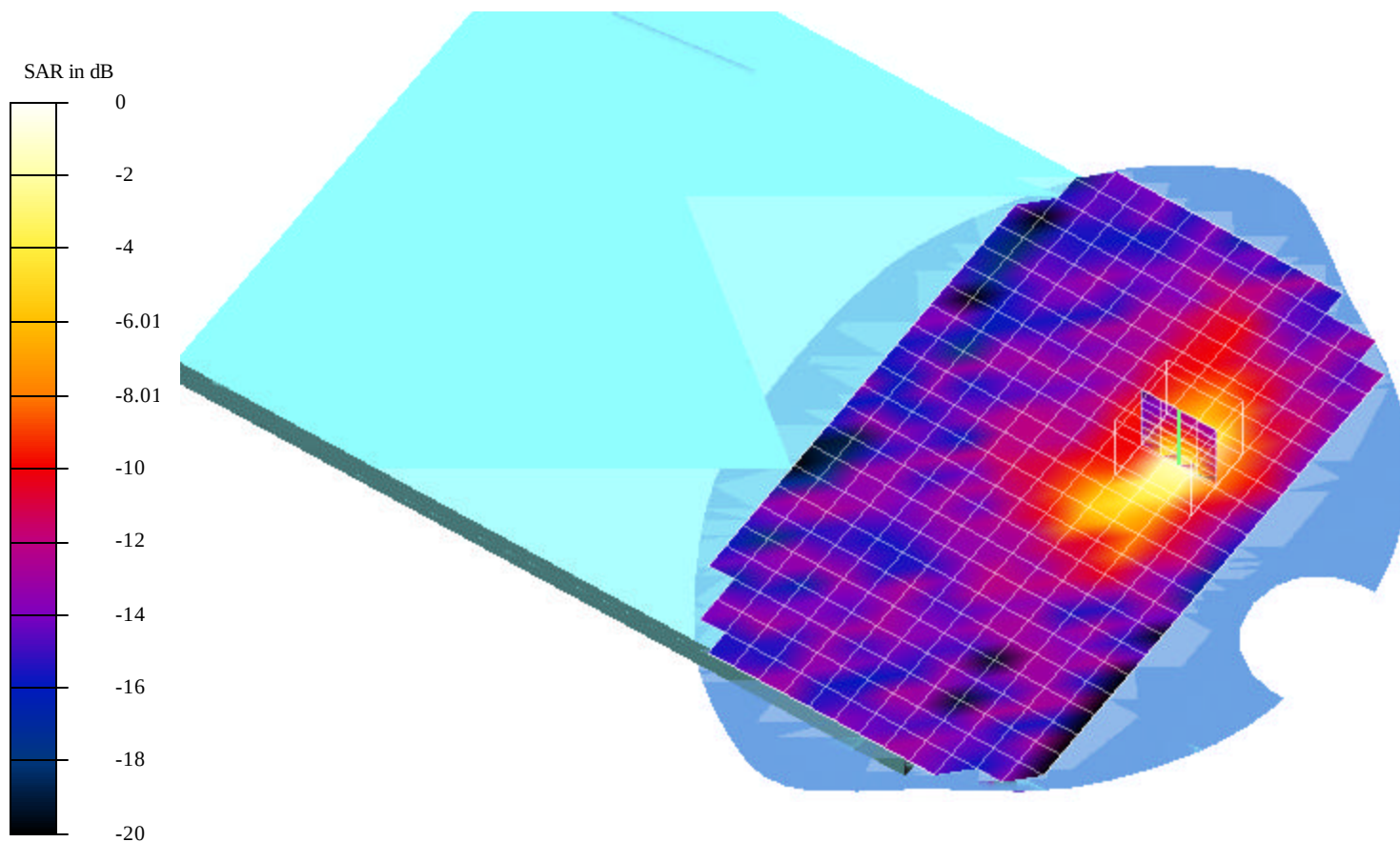
Reference Value = 3.14 V/m

Peak SAR = 0.262 mW/g

SAR(1 g) = 0.0972 mW/g; SAR(10 g) = 0.0393 mW/g

Power Drift = -0.12 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.156 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 2 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.3 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

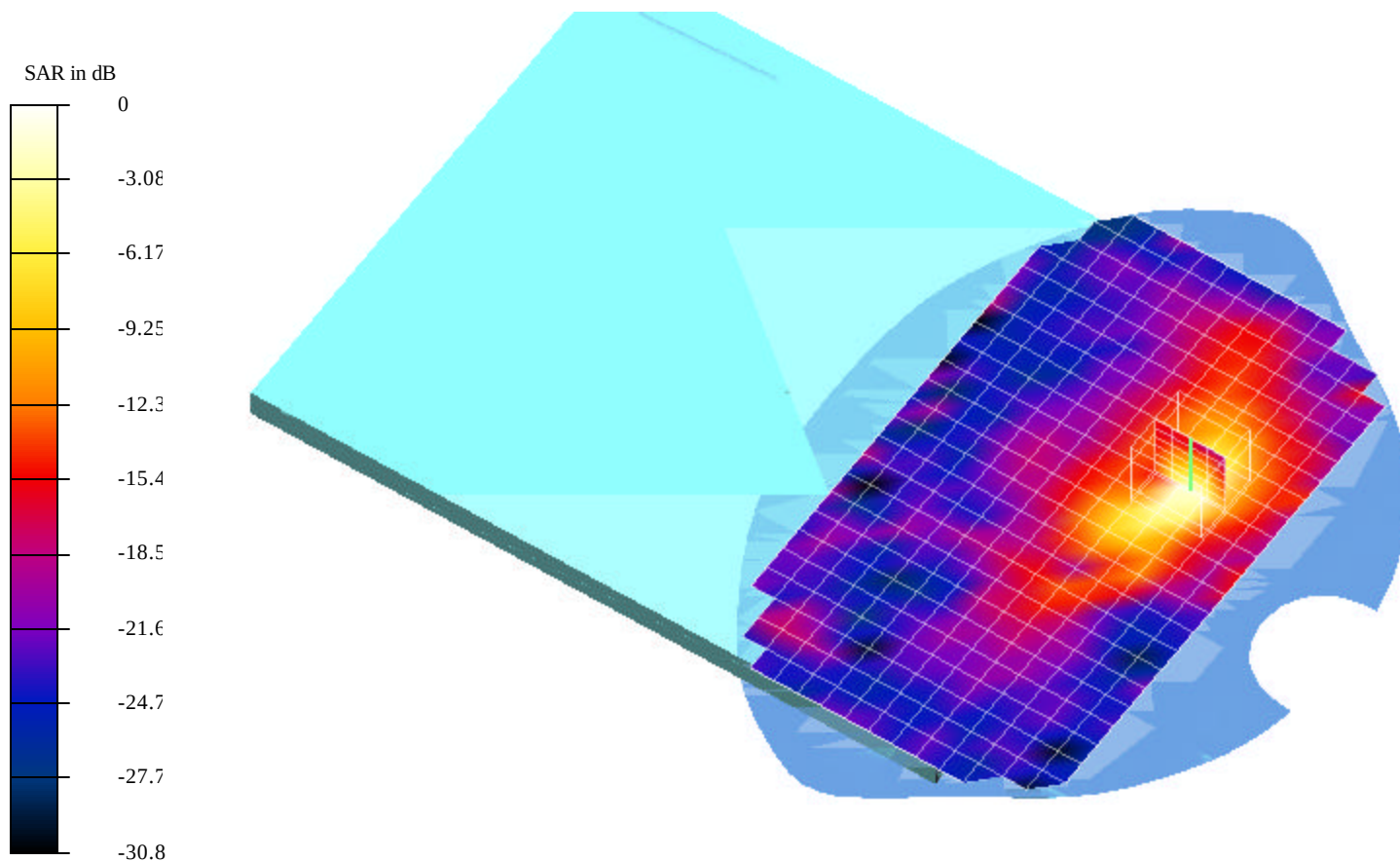
Reference Value = 2.66 V/m

Peak SAR = 0.426 mW/g

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.0587 mW/g

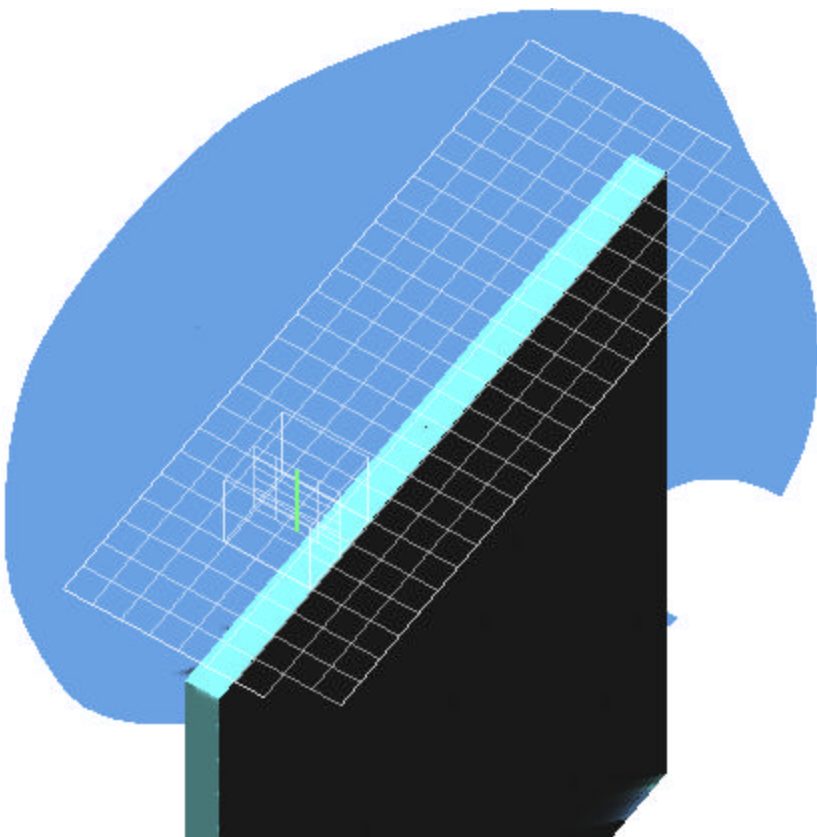
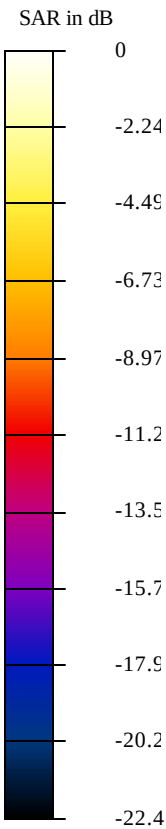
Power Drift = 0.08 dB

Area Scan (15x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.206 mW.da4

EUT Setup Configuration 3 - Antenna A0



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_206 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 3 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

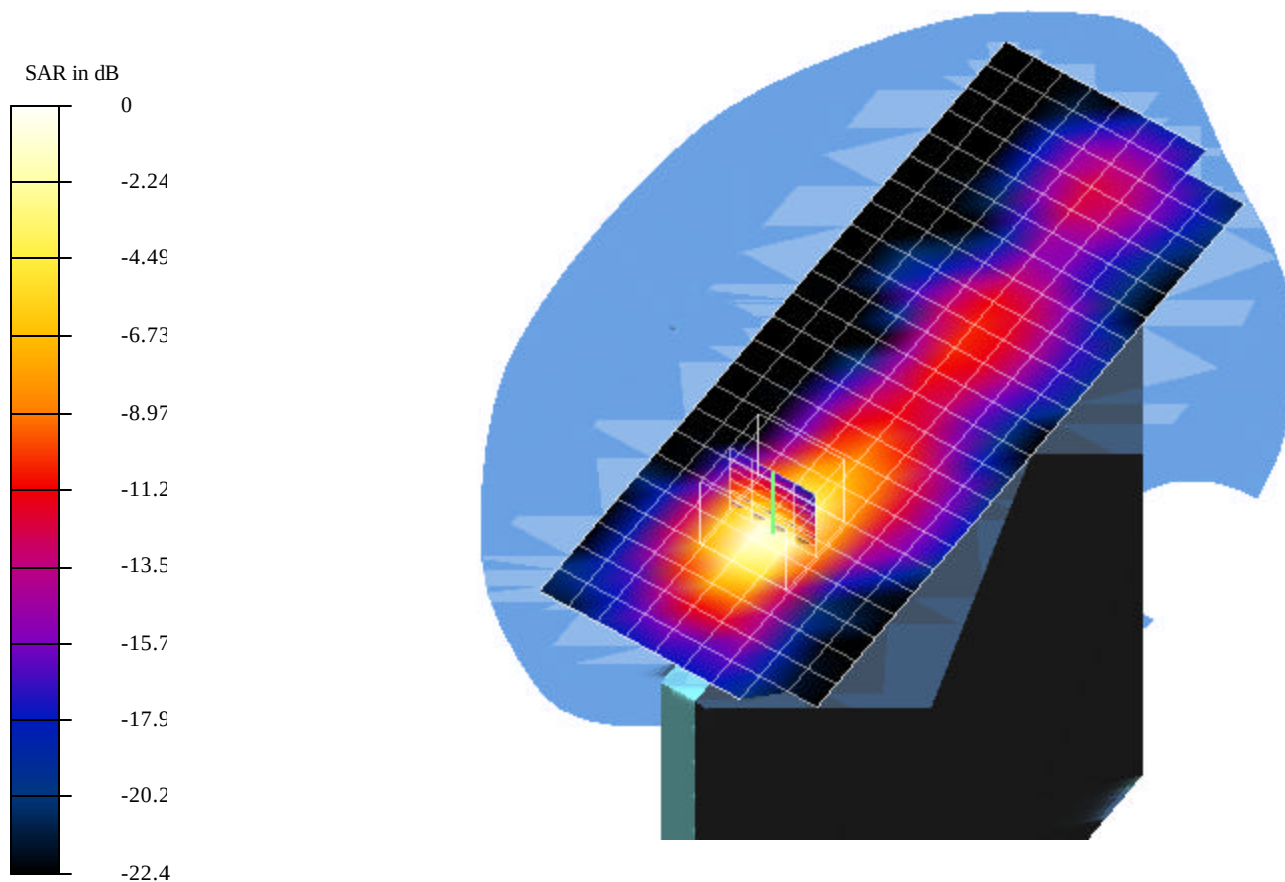
Reference Value = 2.75 V/m

Peak SAR = 0.486 mW/g

SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.0899 mW/g

Power Drift = -0.07 dB

Area Scan (10x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 3 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.2 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

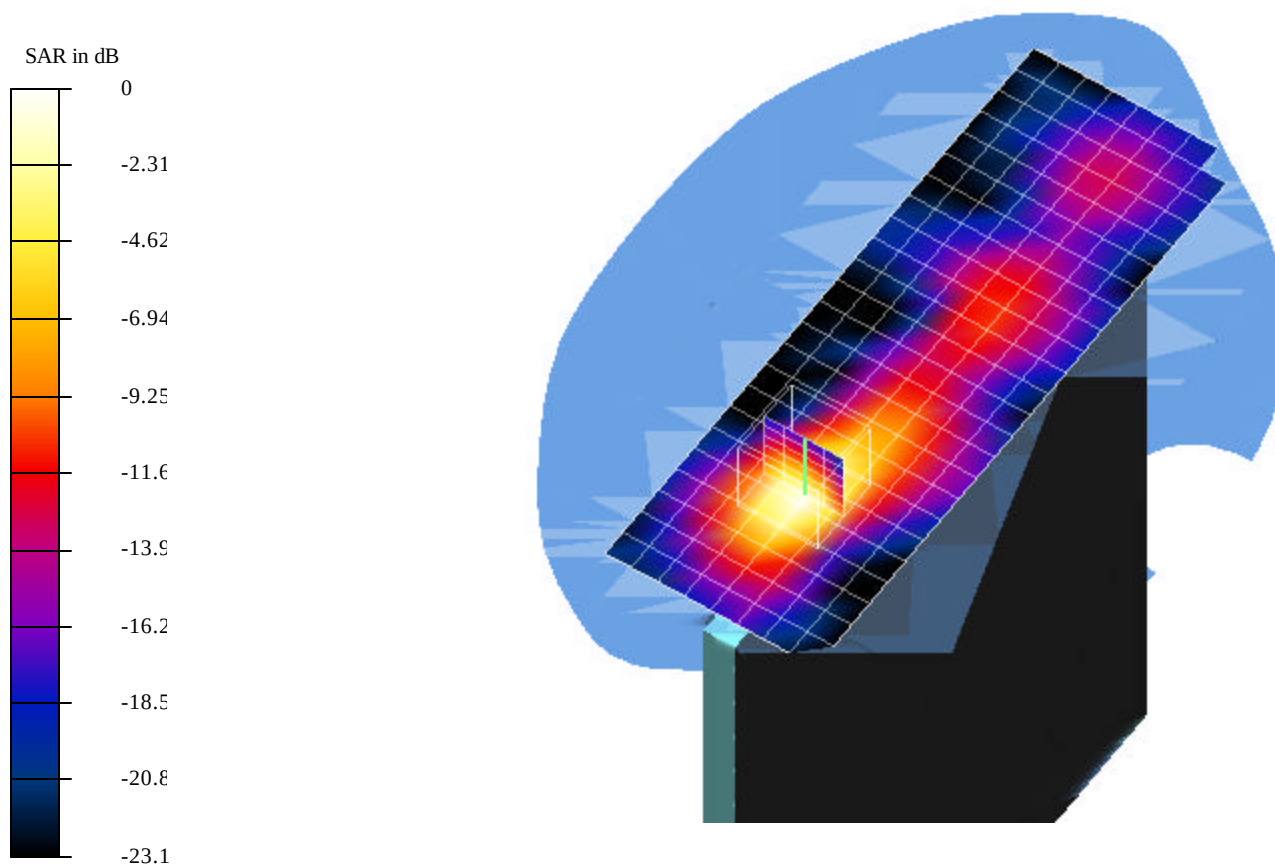
Reference Value = 2.66 V/m

Peak SAR = 0.546 mW/g

SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.0984 mW/g

Power Drift = -0.12 dB

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_ 0.277 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 3 - Antenna A0; Air temp. 25 deg C & Liquid temp. 23.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

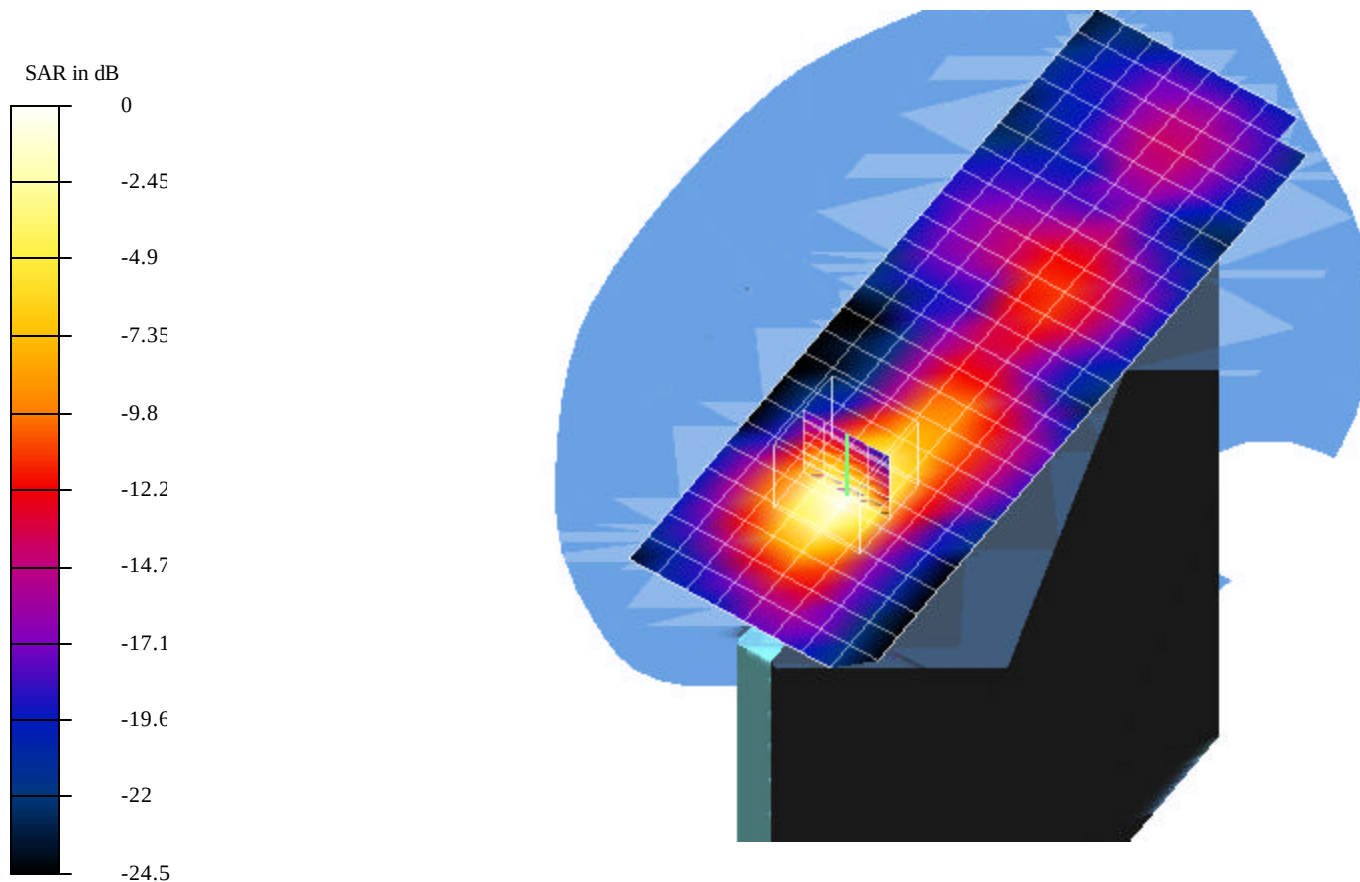
Reference Value = 2.69 V/m

Peak SAR = 0.672 mW/g

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.119 mW/g

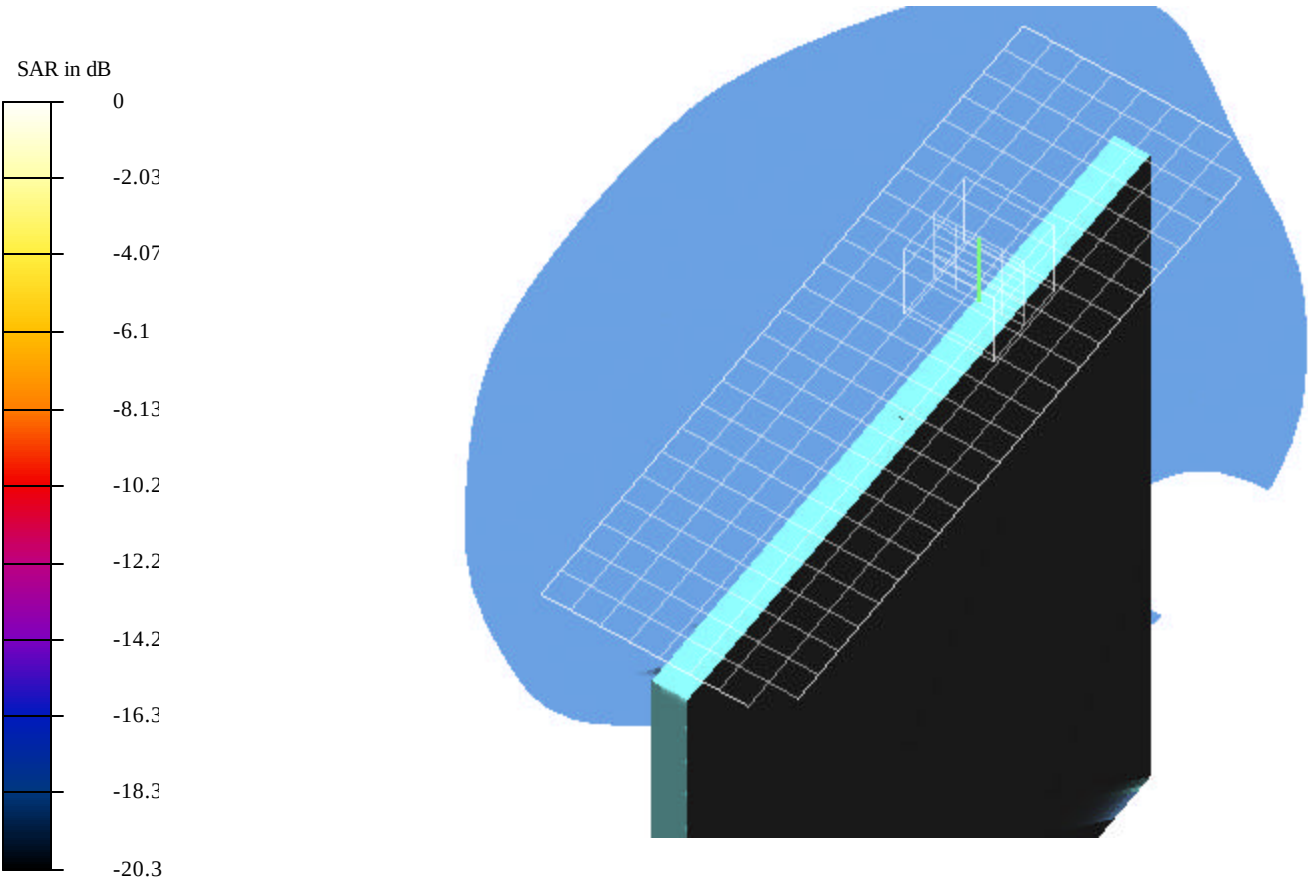
Power Drift = -0.02 dB

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.252 mW.da4

EUT Setup Configuration 4 - Antenna A1



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.252 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 4 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.2 deg C

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

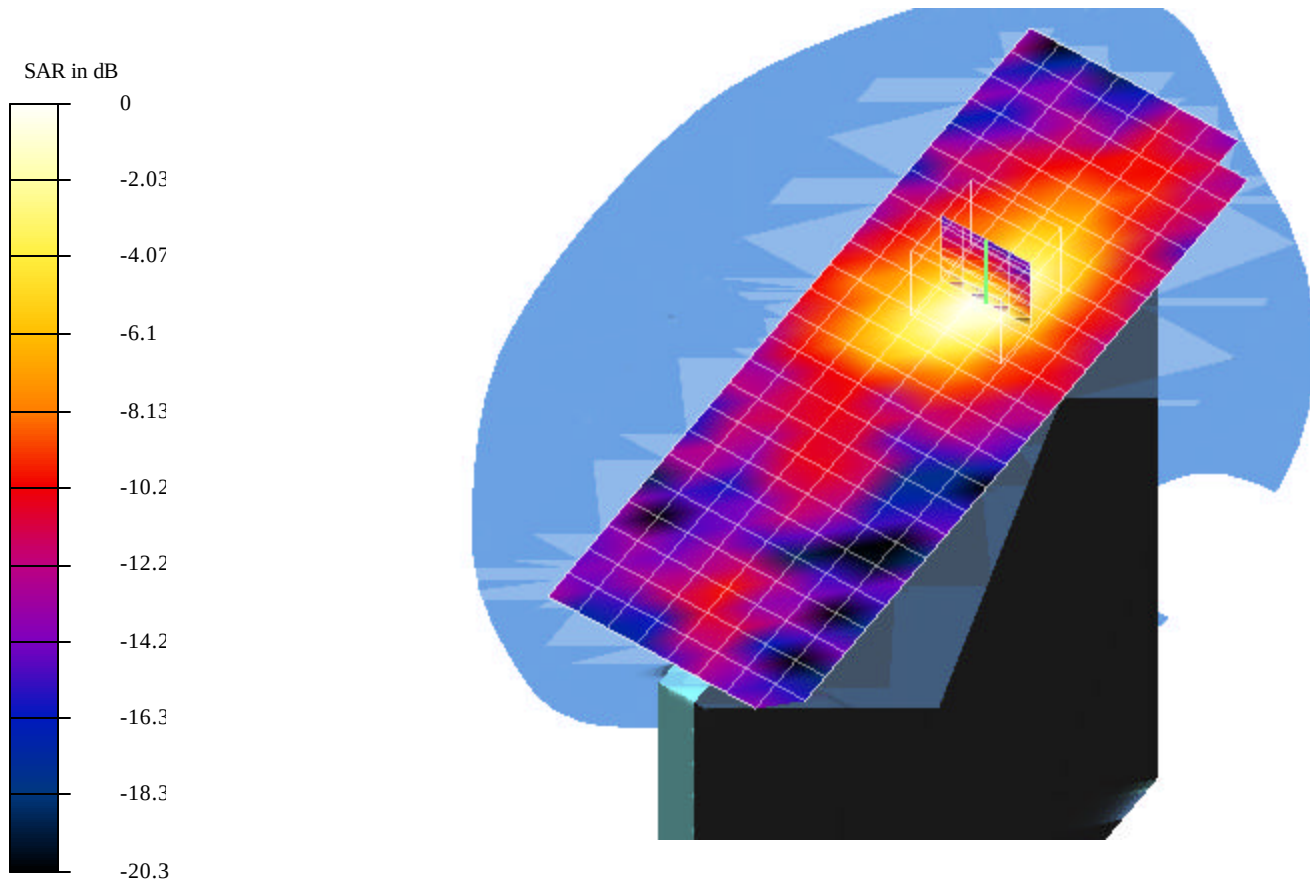
Reference Value = 1.57 V/m

Peak SAR = 0.0545 mW/g

SAR(1 g) = 0.0252 mW/g; SAR(10 g) = 0.012 mW/g

Power Drift = -0.12 dB

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.036 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 4 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.3 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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

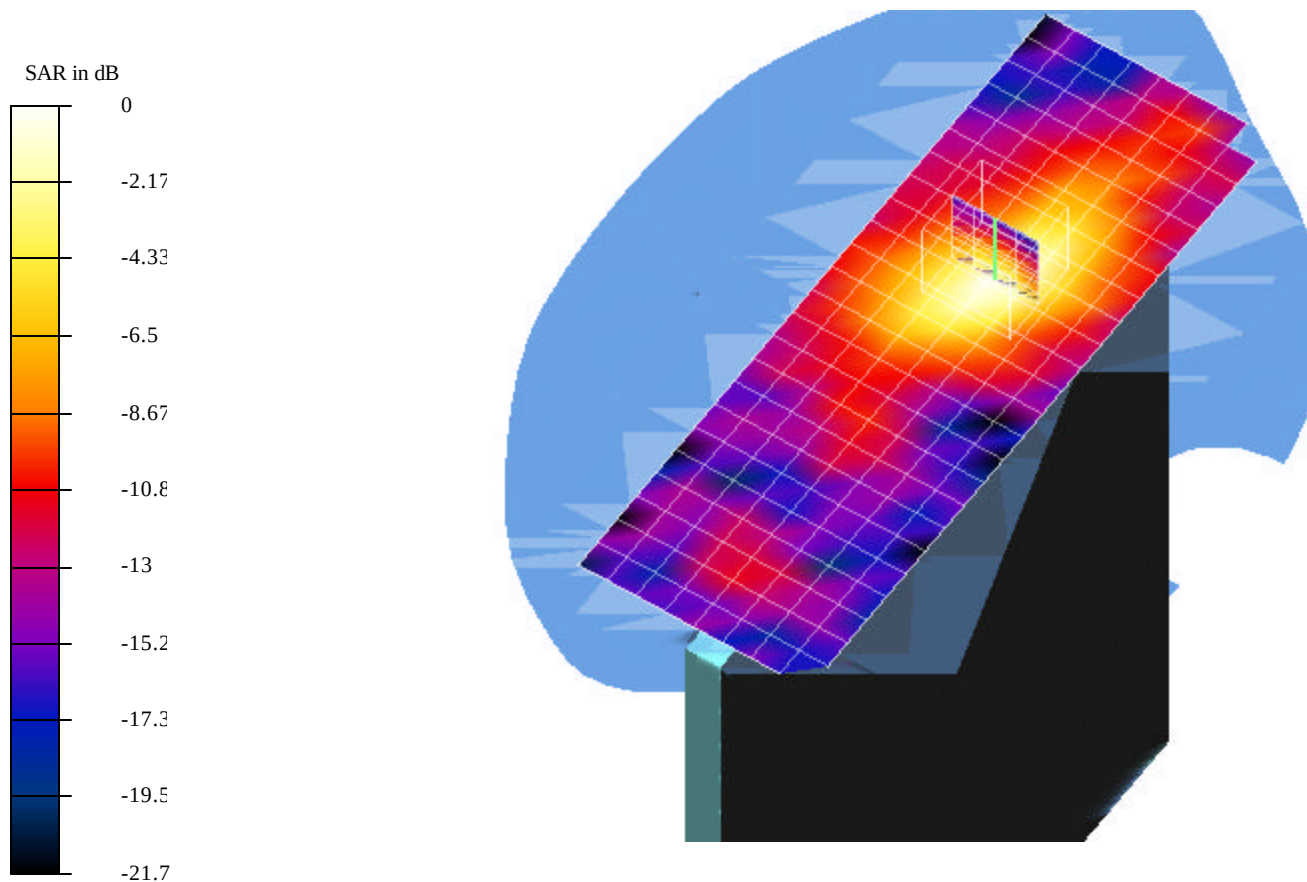
Reference Value = 1.76 V/m

Peak SAR = 0.0825 mW/g

SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.0168 mW/g

Power Drift = -0.15 dB

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.0498 mW.da4

DUT: Toshiba Type & Serial Number: PP20_******

Program: EUT Setup Configuration 4 - Antenna A1; Air temp. 25 deg C & Liquid temp. 23.4 deg C

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

Medium: Muscle 2450 MHz ($\sigma = 1.9545$ mho/m, $\epsilon = 50.44$, $\rho = 1000$ 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 = 2.08 V/m

Peak SAR = 0.11 mW/g

SAR(1 g) = 0.0498 mW/g; SAR(10 g) = 0.023 mW/g

Power Drift = 0.05 dB

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm

