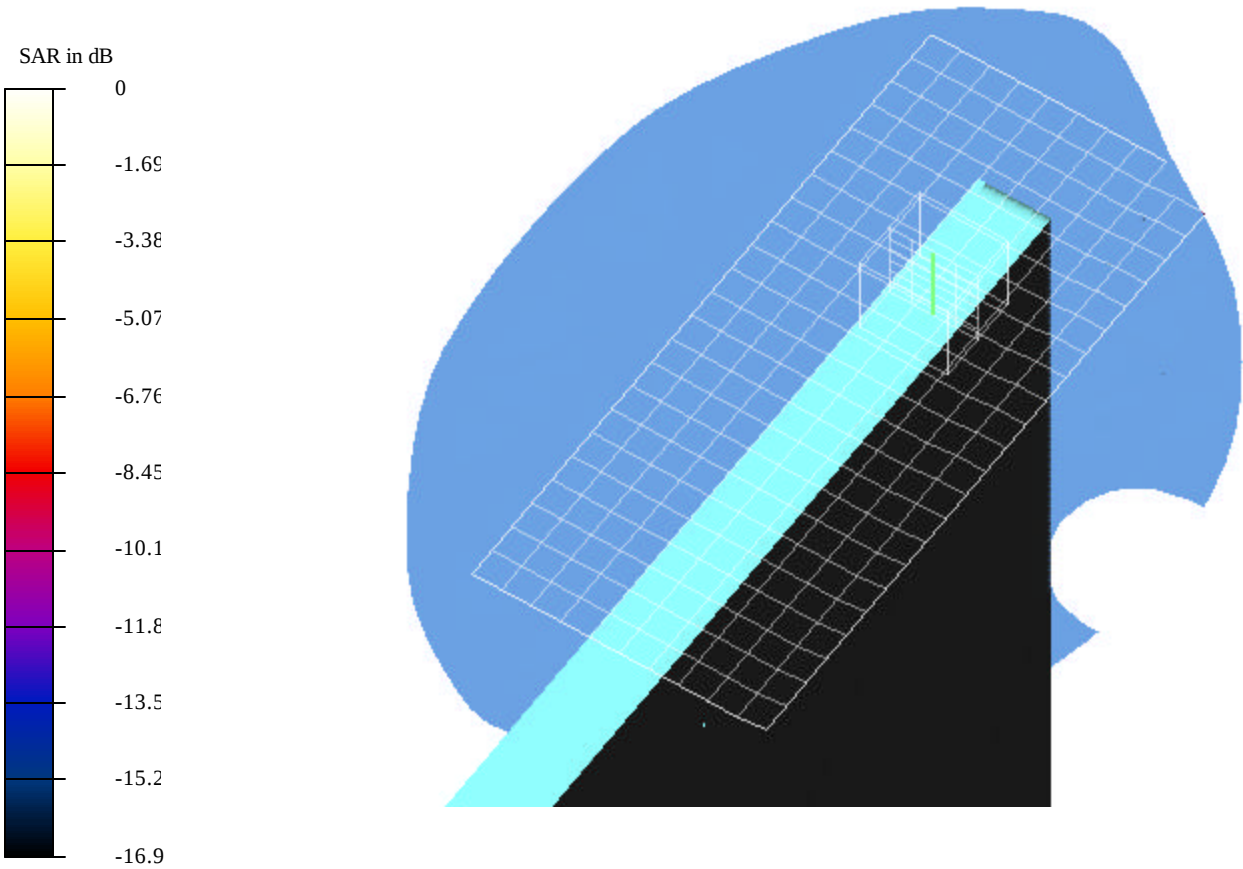


Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.00606mW.da4

EUT Setup Configuration 1



Test Laboratory: Compliance Certification Services

File Name: 1L-CH_0.00606mW.da4

DUT: Quanta Type & Serial Number: ZG1S

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

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

Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)

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

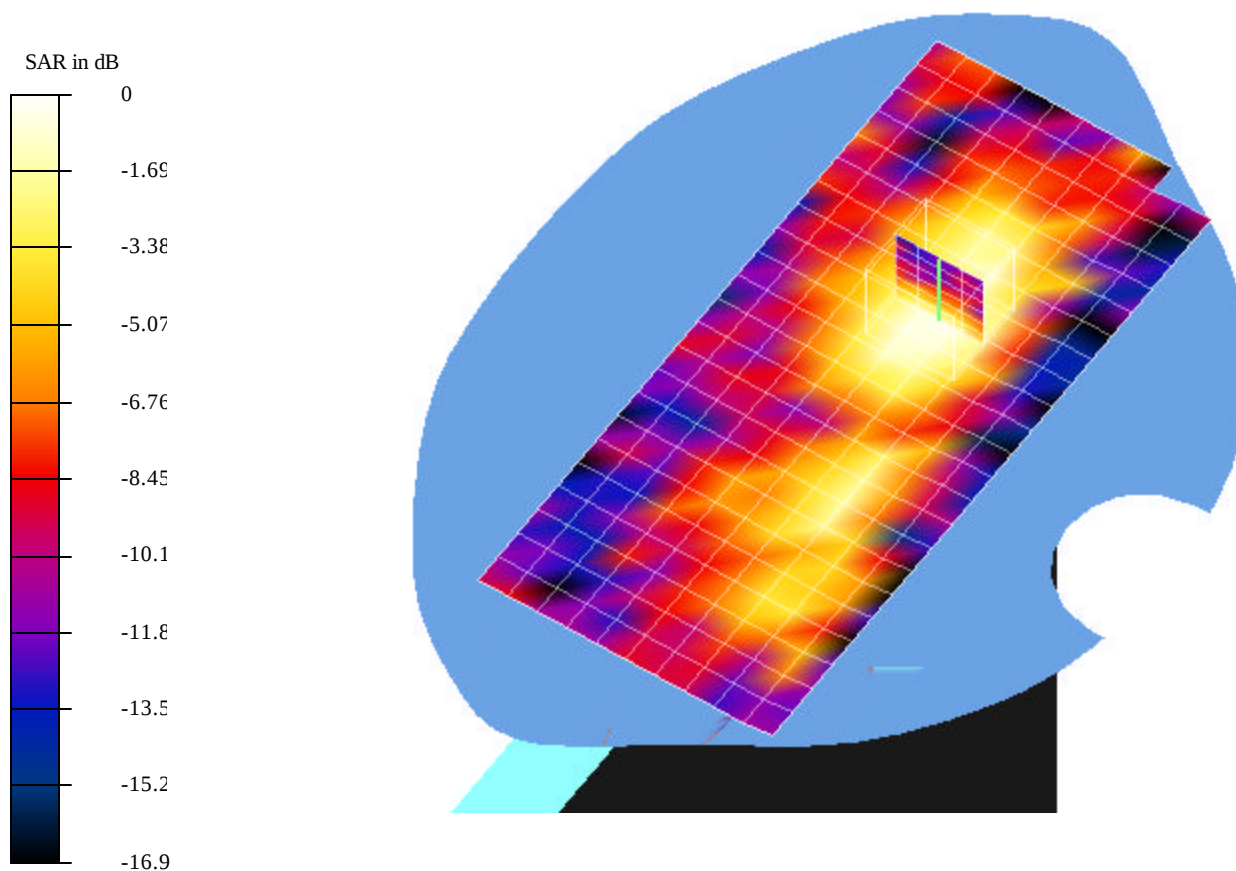
Reference Value = 0.487 V/m

Peak SAR = 0.012 mW/g

SAR(1 g) = 0.00606 mW/g; SAR(10 g) = 0.00324 mW/g

Power Drift = -0.05 dB

Area Scan (11x24x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_0.0026mW.da4

DUT: Quanta Type & Serial Number: ZG1S

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

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

Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)

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

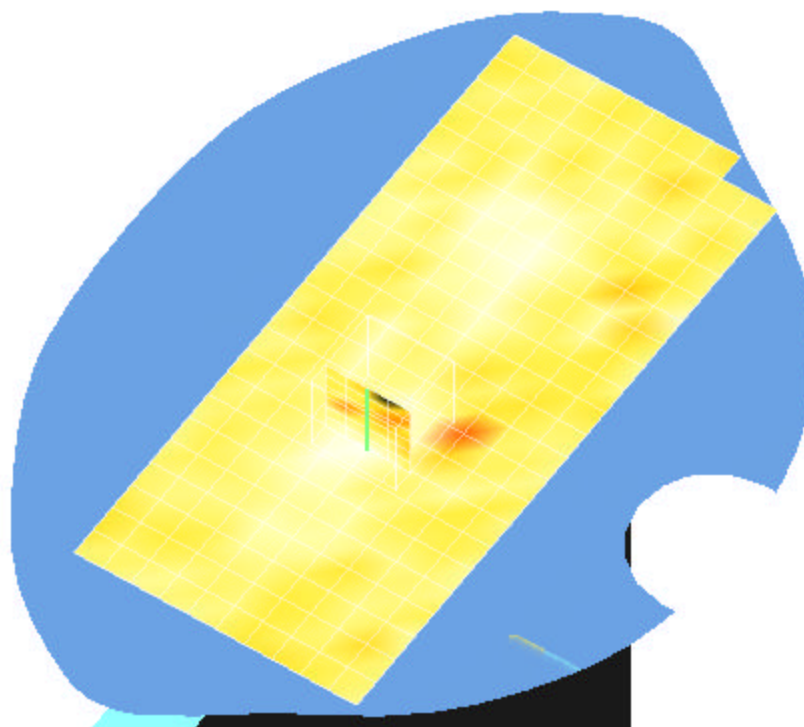
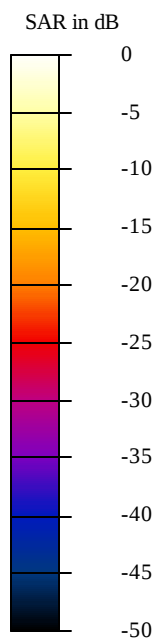
Reference Value = 0.67 V/m

Peak SAR = 0.0081 mW/g

SAR(1 g) = 0.0026 mW/g; SAR(10 g) = 0.00107 mW/g

Power Drift = -0.2 dB

Area Scan (11x24x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_0.00157mW.da4

DUT: Quanta Type & Serial Number: ZG1S

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

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

Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)

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

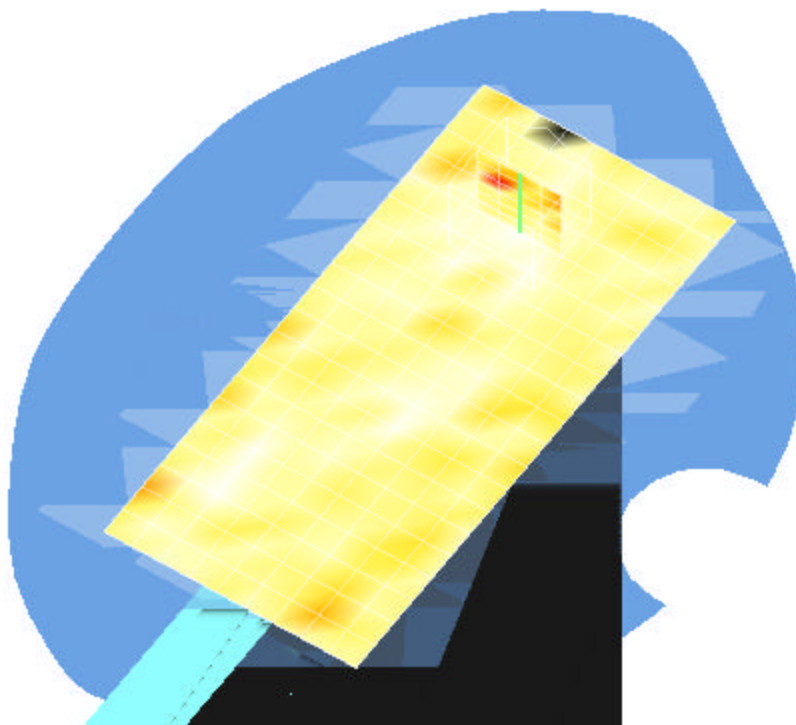
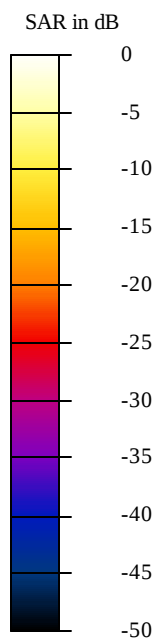
Reference Value = 0.585 V/m

Peak SAR = 0.0119 mW/g

SAR(1 g) = 0.00157 mW/g; SAR(10 g) = 0.000638 mW/g

Power Drift = -0.11 dB

Area Scan (10x21x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 4L-CH_0.00831mW_Co-Location.da4

DUT: Quanta Type & Serial Number: ZG1S

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

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)
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

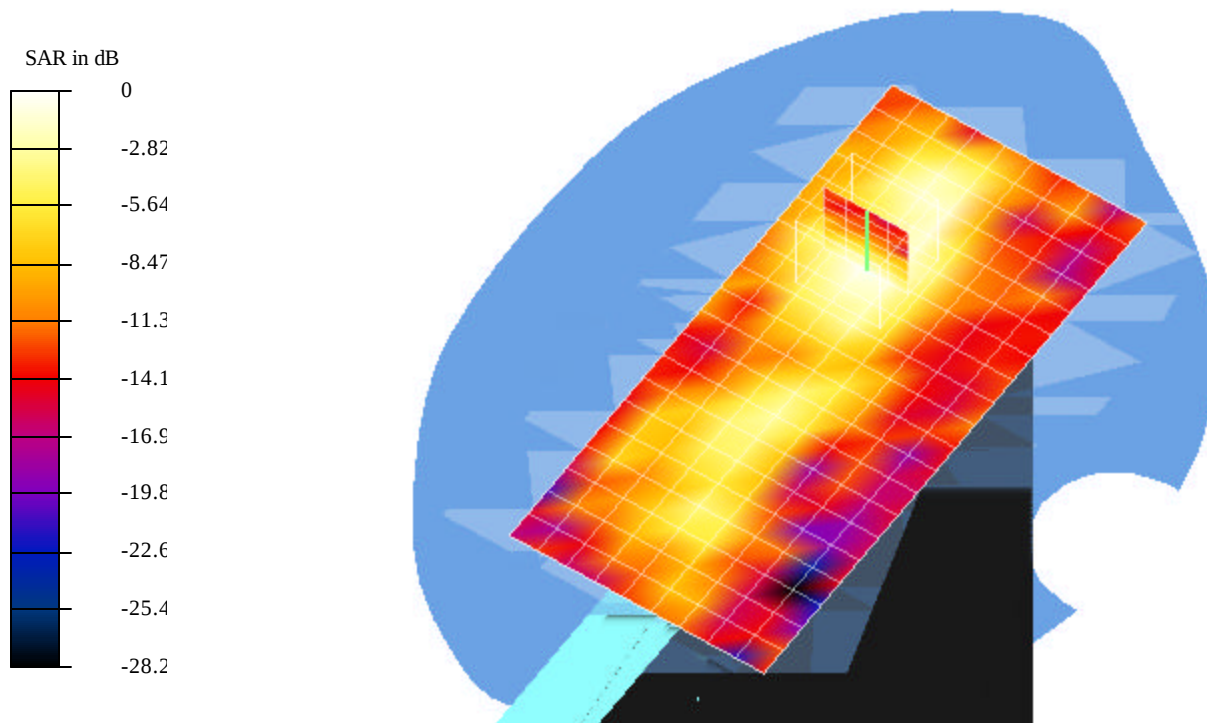
Reference Value = 1.19 V/m

Peak SAR = 0.0189 mW/g

SAR(1 g) = 0.00831 mW/g; SAR(10 g) = 0.00393 mW/g

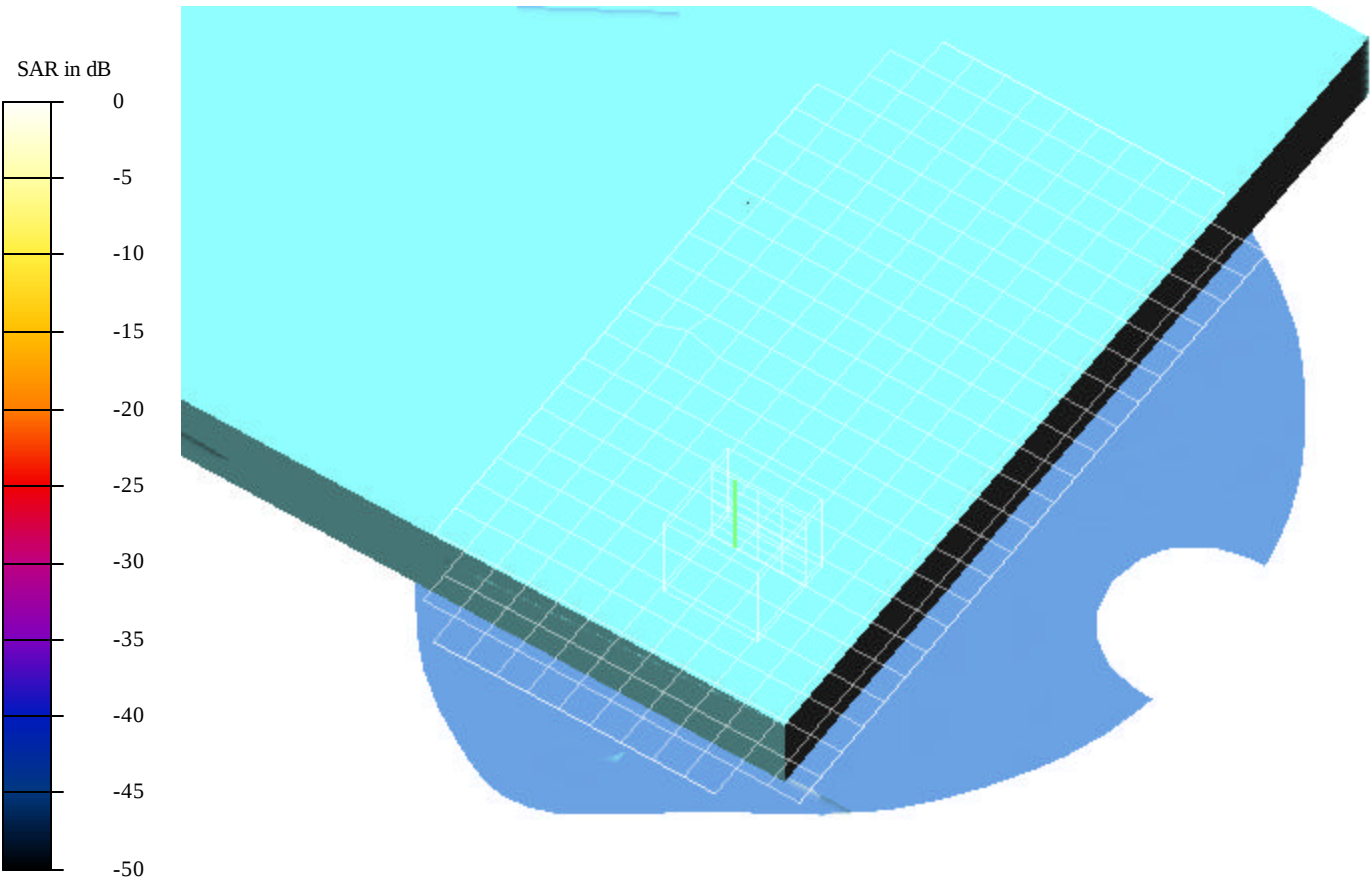
Power Drift = 0.1 dB

Area Scan (10x21x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.00049mW.da4

EUT Setup Configuration 2



Test Laboratory: Compliance Certification Services
File Name: 1L-CH_0.00049mW.da4

DUT: Quanta Type & Serial Number: ZG1S
Program: EUT Configuration 2; Low channel (2412MHz)

Communication System: DSSS; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)
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

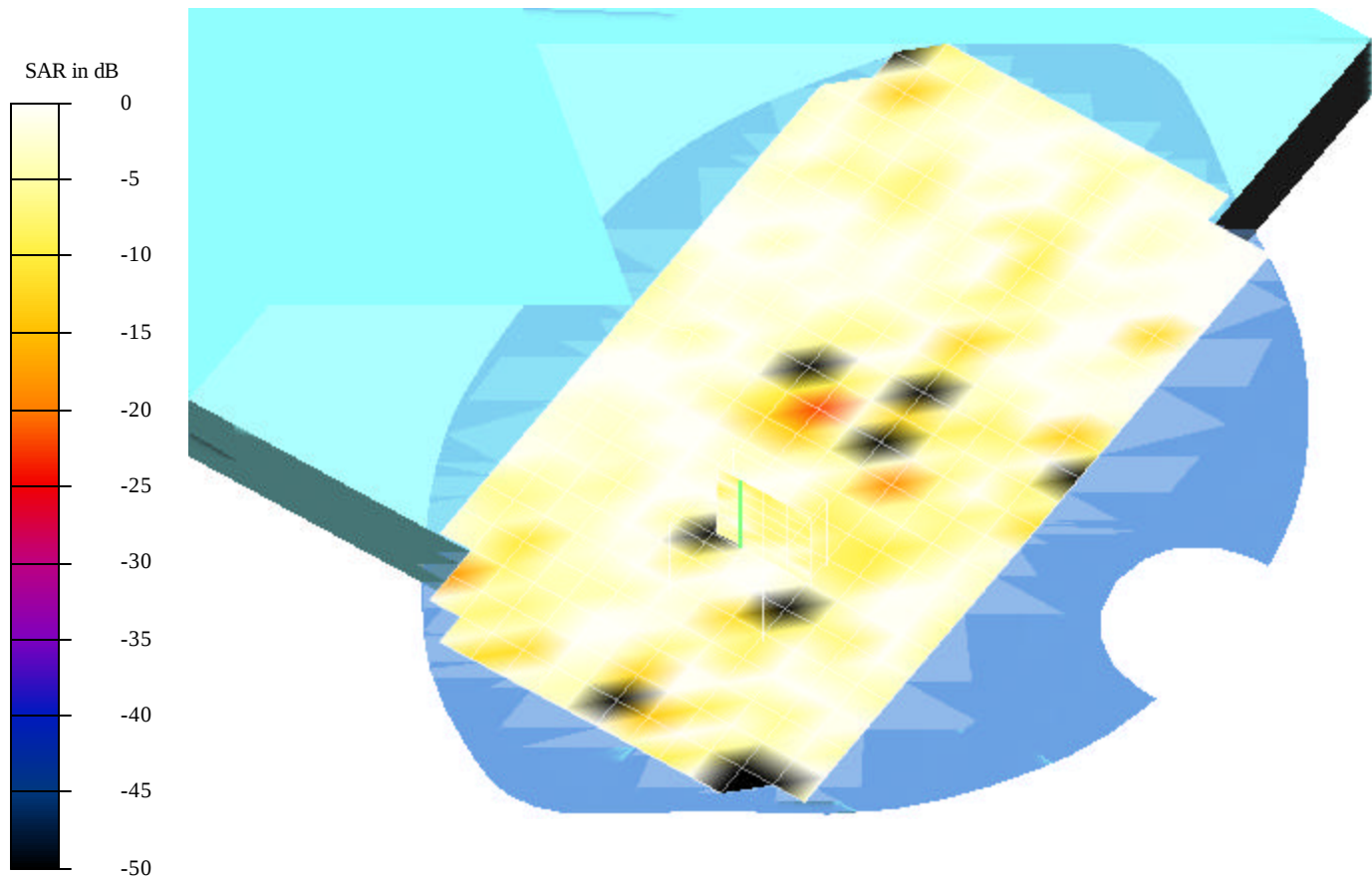
Reference Value = 0.544 V/m

Peak SAR = 0.00244 mW/g

SAR(1 g) = 0.00049 mW/g; SAR(10 g) = 0.000315 mW/g

Power Drift = -0.2 dB

Area Scan (14x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 2M-CH_mW.da4

DUT: Quanta Type & Serial Number: ZG1S

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

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

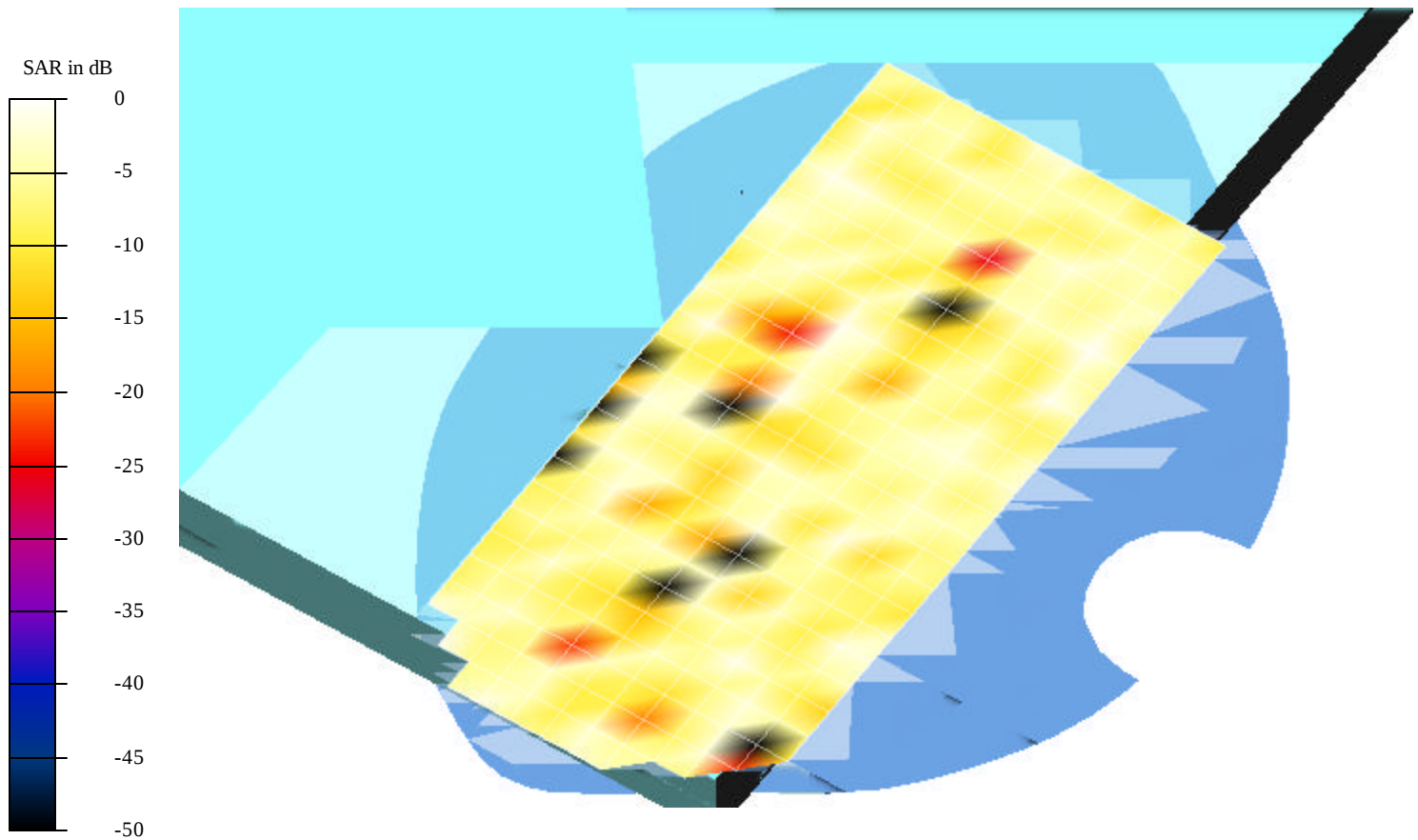
Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)

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

Area Scan (12x25x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: 3H-CH_mW.da4

DUT: Quanta Type & Serial Number: ZG1S

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

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

Medium: Muscle 2450 MHz ($\sigma = 2.0172$ mho/m, $\epsilon = 51$, $\rho = 1000$ kg/m³)

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

Area Scan (13x24x1): Measurement grid: dx=10mm, dy=10mm

