

## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.88$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 mW/g

**802.11b, Chain 0\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

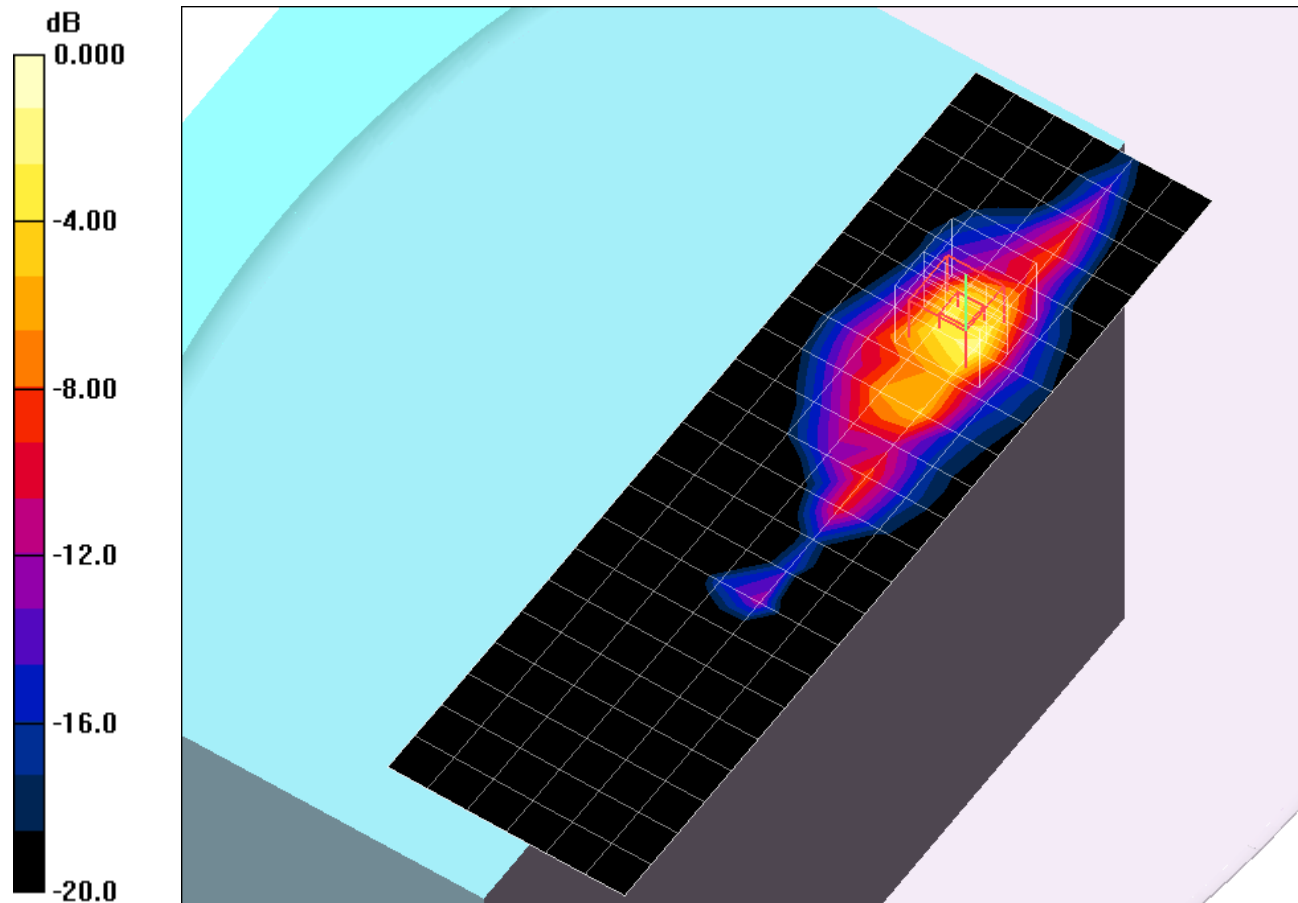
Reference Value = 21.0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.82 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.429 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.54 mW/g



0 dB = 1.54mW/g

## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.91$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.988 mW/g

**802.11b, Chain 0\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

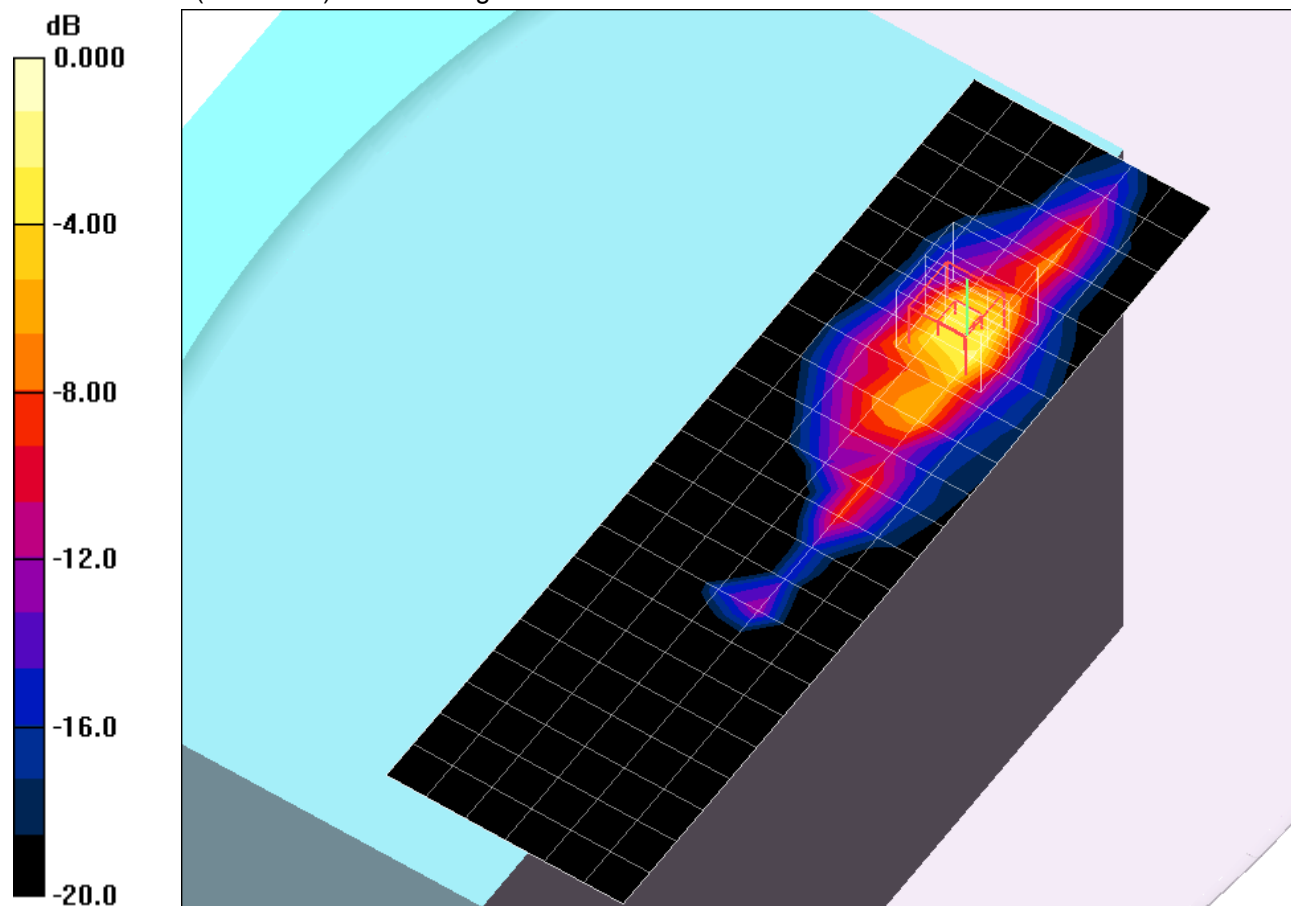
Reference Value = 20.2 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 2.98 W/kg

**SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.435 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.64 mW/g



0 dB = 1.64mW/g

## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.660 mW/g

**802.11b, Chain 0\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

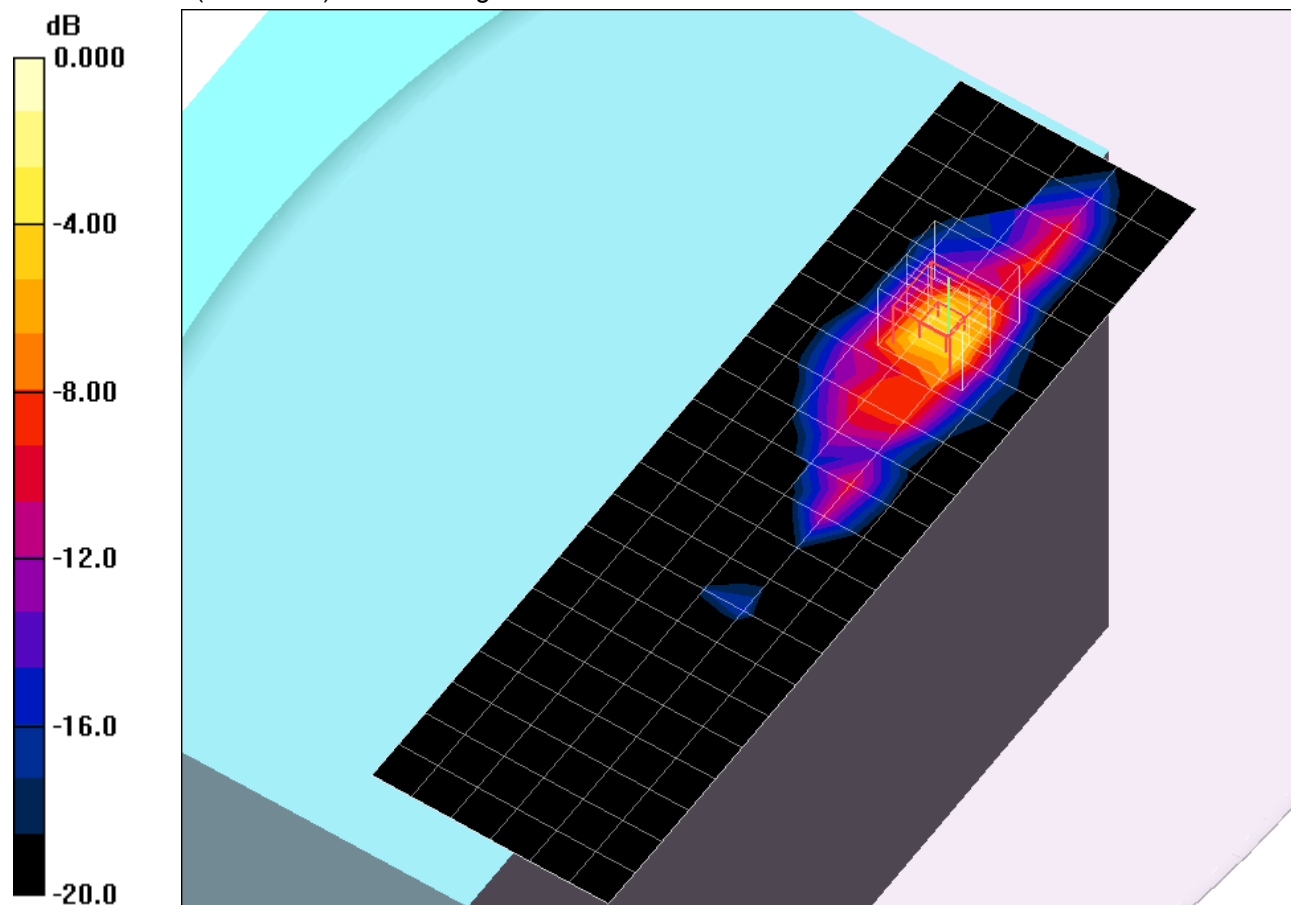
Reference Value = 19.4 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 2.82 W/kg

**SAR(1 g) = 0.996 mW/g; SAR(10 g) = 0.378 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.64 mW/g



0 dB = 1.64mW/g

## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.88$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 mW/g

**802.11b, Chain 1\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

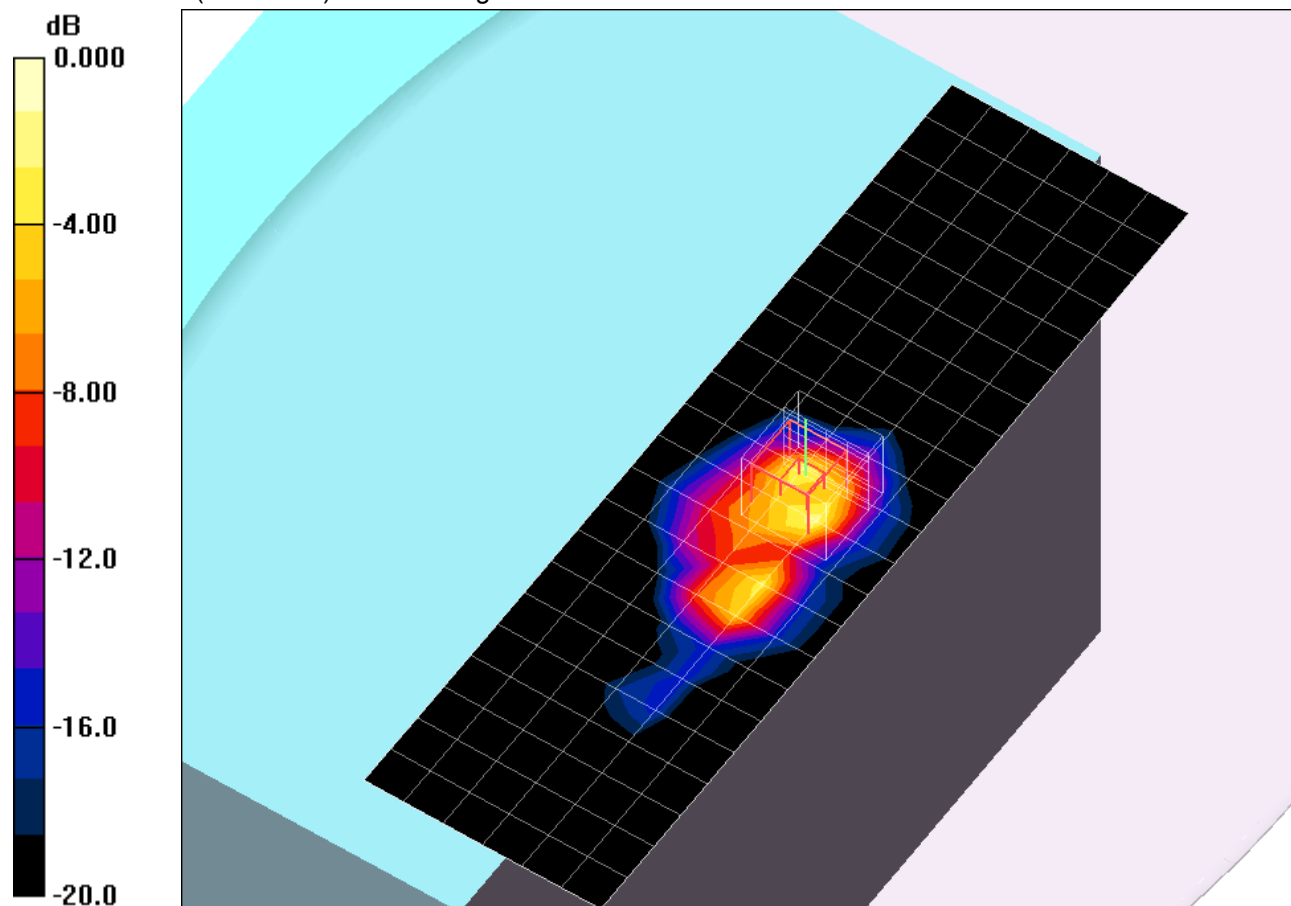
Reference Value = 19.9 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 2.69 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.451 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.57 mW/g



0 dB = 1.57mW/g

## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.91$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.920 mW/g

**802.11b, Chain 1\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

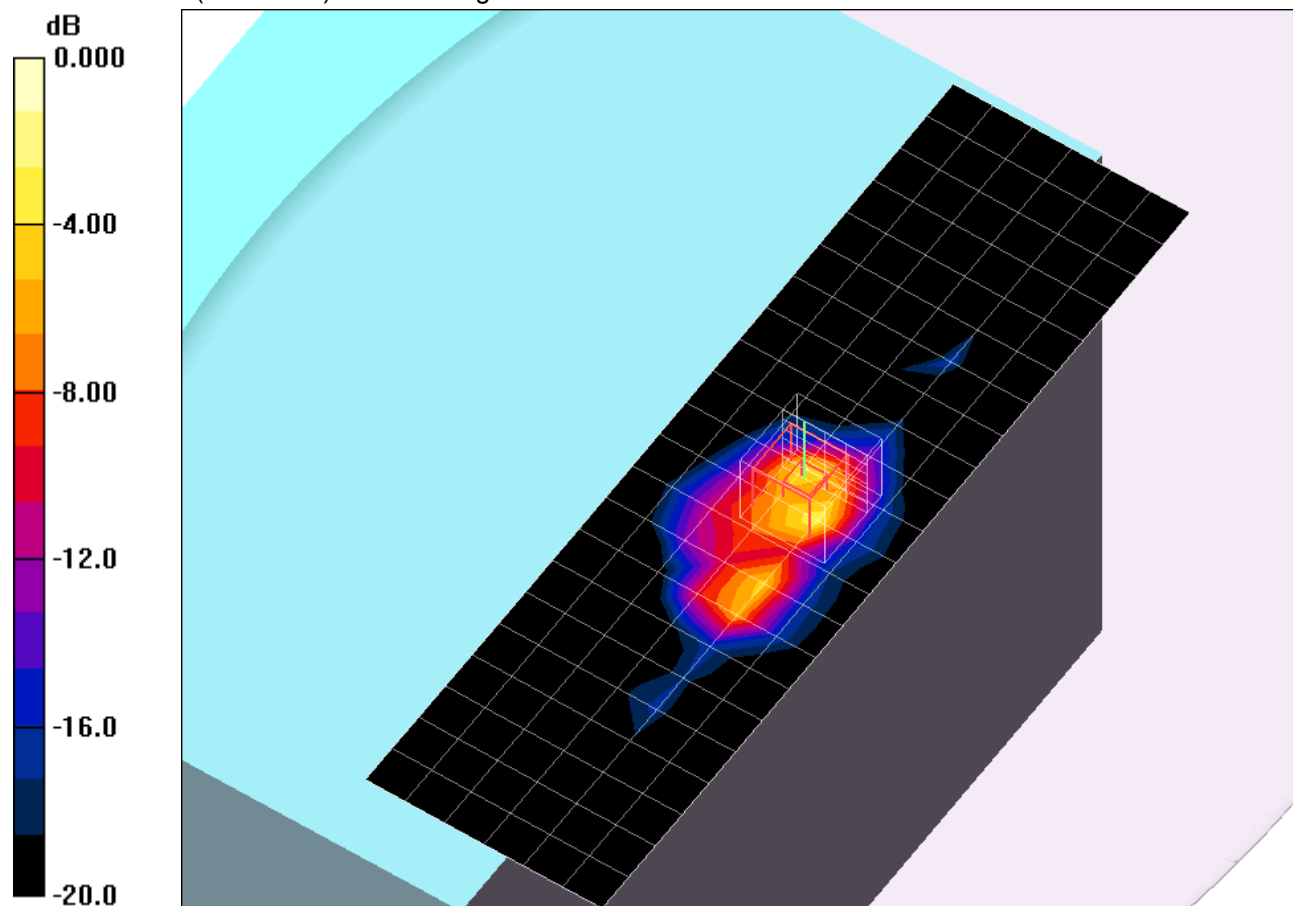
Reference Value = 20.6 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 2.86 W/kg

**SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.463 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.72 mW/g



0 dB = 1.72mW/g

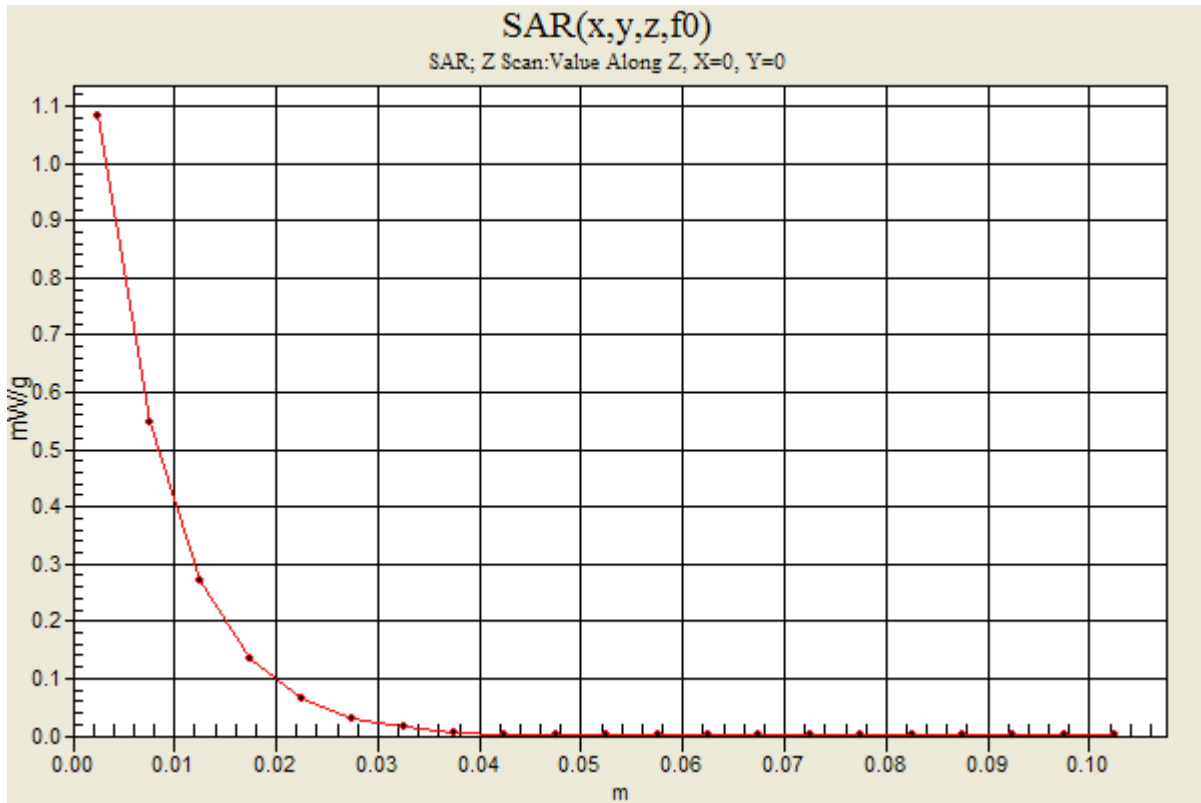
## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1

**802.11b, Chain 1\_Ch 6/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 mW/g



## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.902 mW/g

**802.11b, Chain 1\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

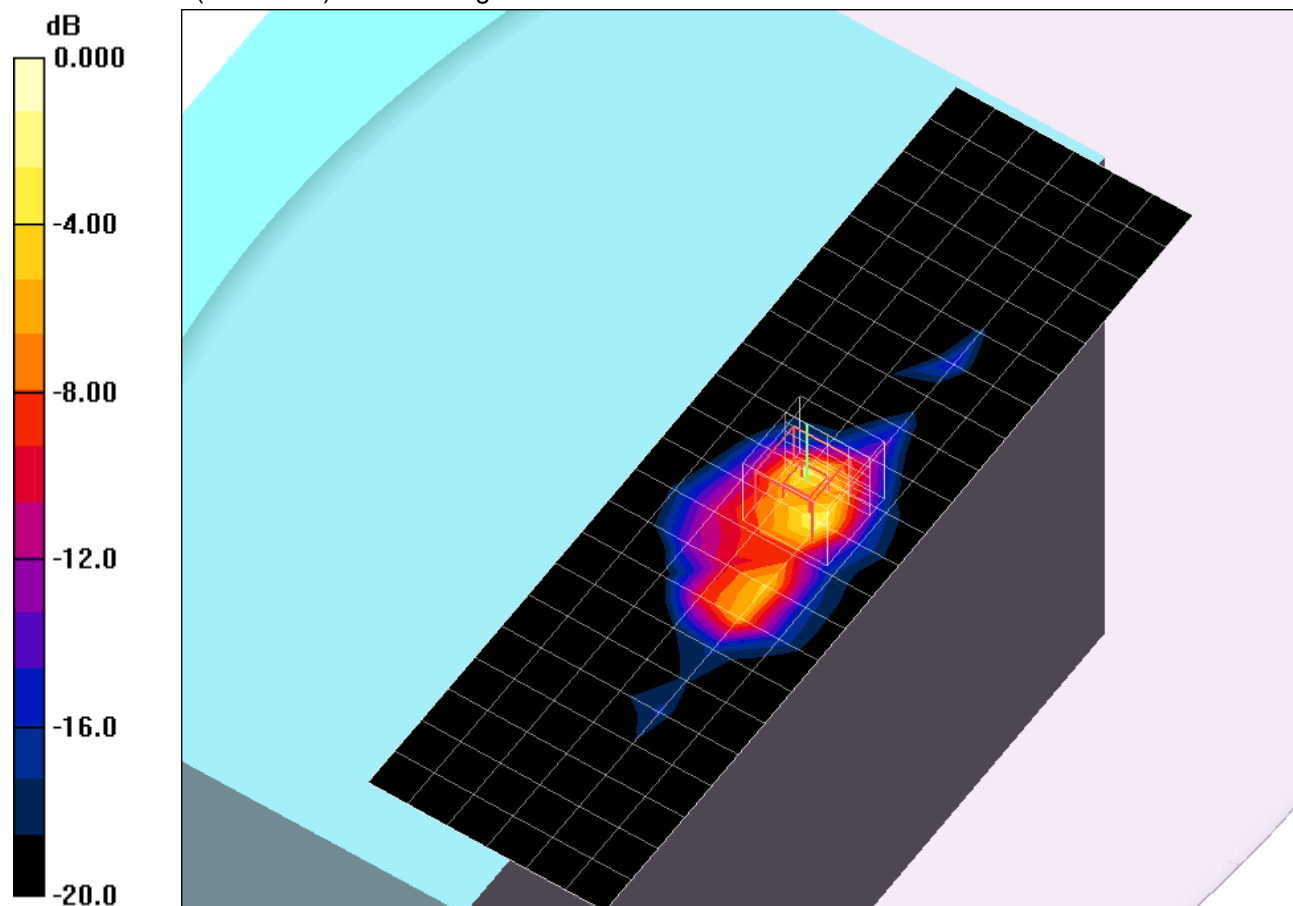
Reference Value = 18.9 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 2.52 W/kg

**SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.406 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g

## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.88$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 2\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.824 mW/g

**802.11b, Chain 2\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

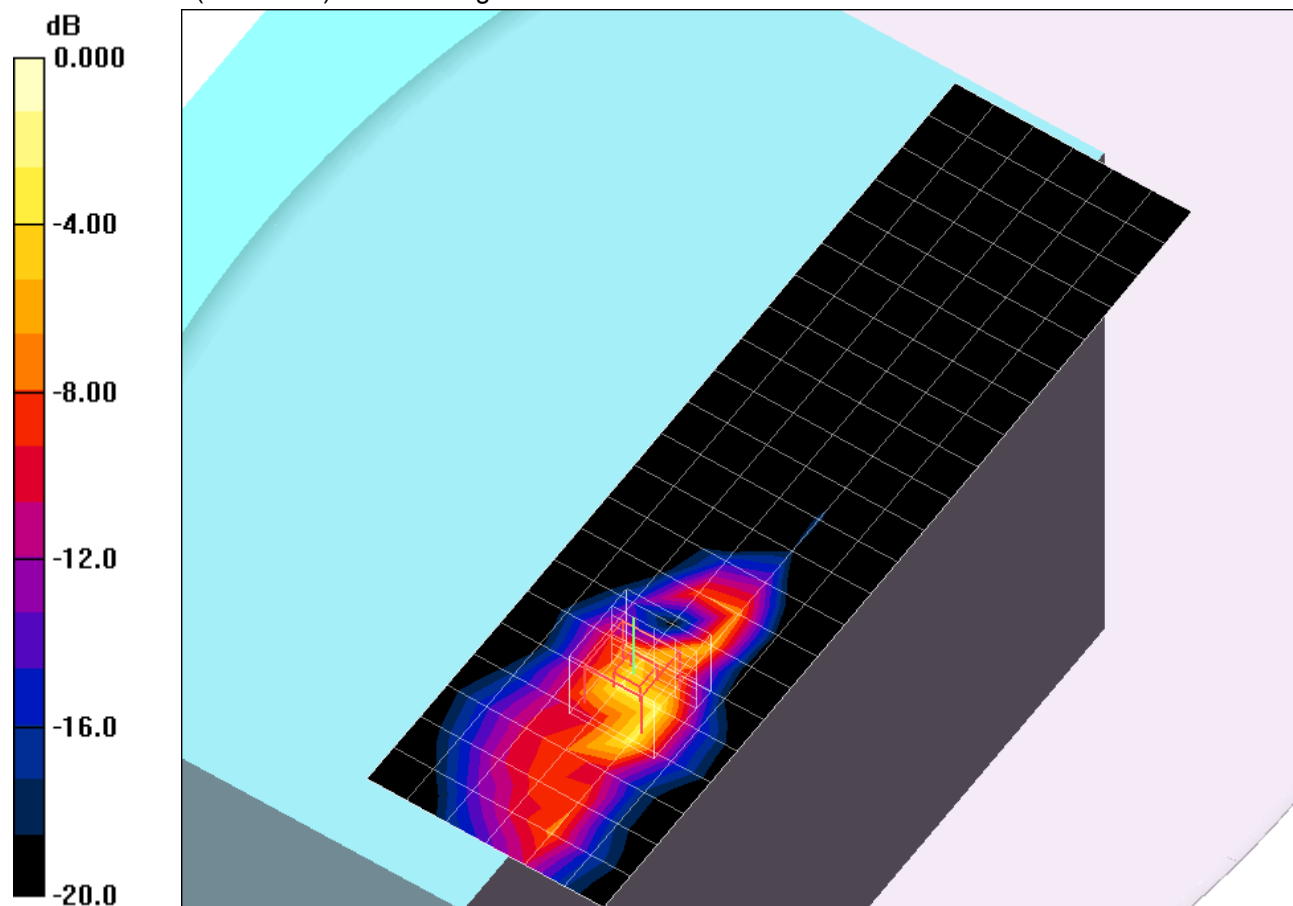
Reference Value = 1.77 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 2.64 W/kg

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.467 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.74 mW/g



0 dB = 1.74mW/g



## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.91$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 2\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.822 mW/g

**802.11b, Chain 2\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

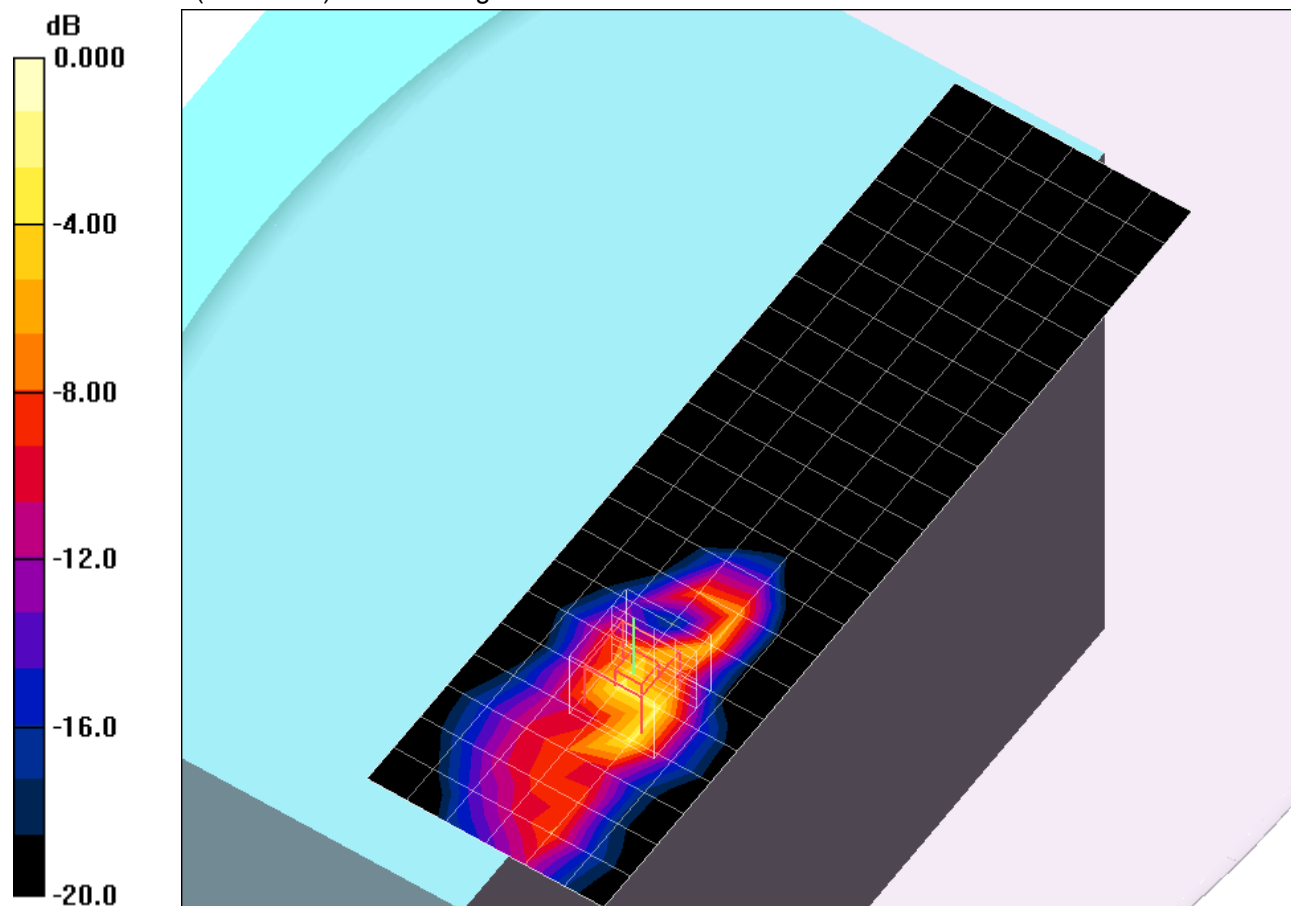
Reference Value = 1.59 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 2.66 W/kg

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.457 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.76 mW/g



0 dB = 1.76mW/g

## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 2\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.03 mW/g

**802.11b, Chain 2\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

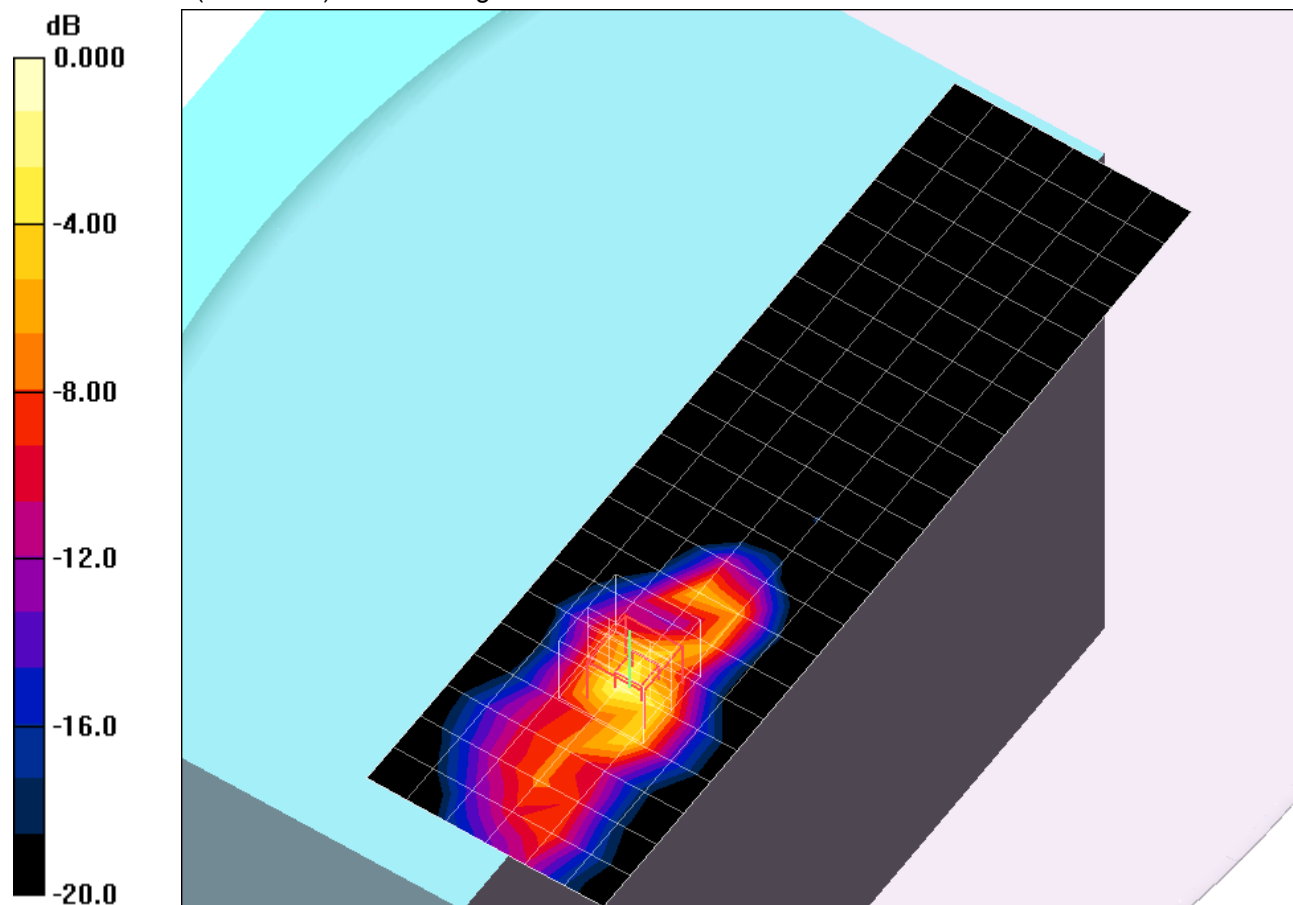
Reference Value = 23.0 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 2.75 W/kg

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.462 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.54 mW/g



0 dB = 1.54mW/g

## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.873 mW/g

**802.11b, Chain 0\_Ch 1/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.0 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 2.69 W/kg

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.405 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g

**802.11b, Chain 1\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

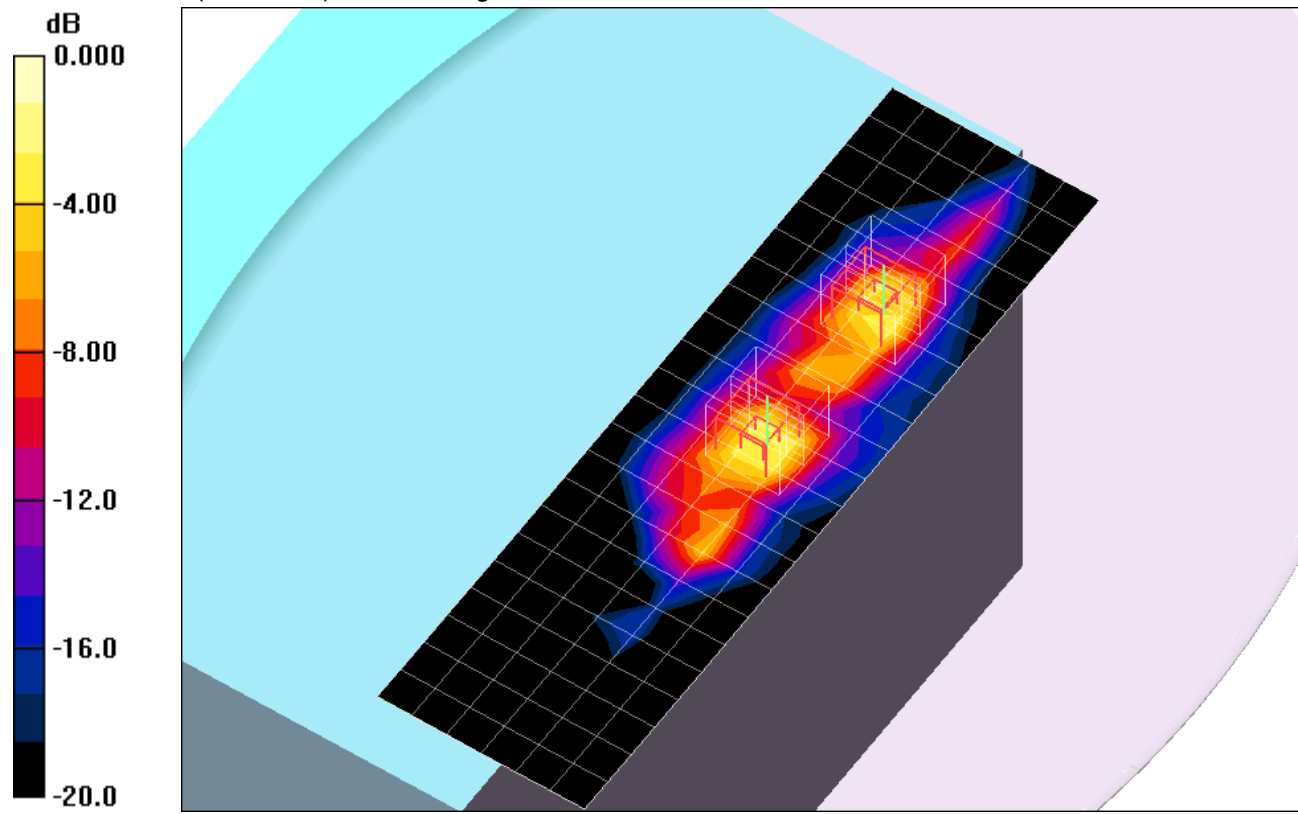
Reference Value = 18.0 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 2.76 W/kg

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.446 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.61 mW/g



0 dB = 1.61mW/g

## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 2$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.796 mW/g

**802.11b, Chain 0\_Ch 6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.9 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 2.78 W/kg

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.392 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.60 mW/g

**802.11b, Chain 1\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

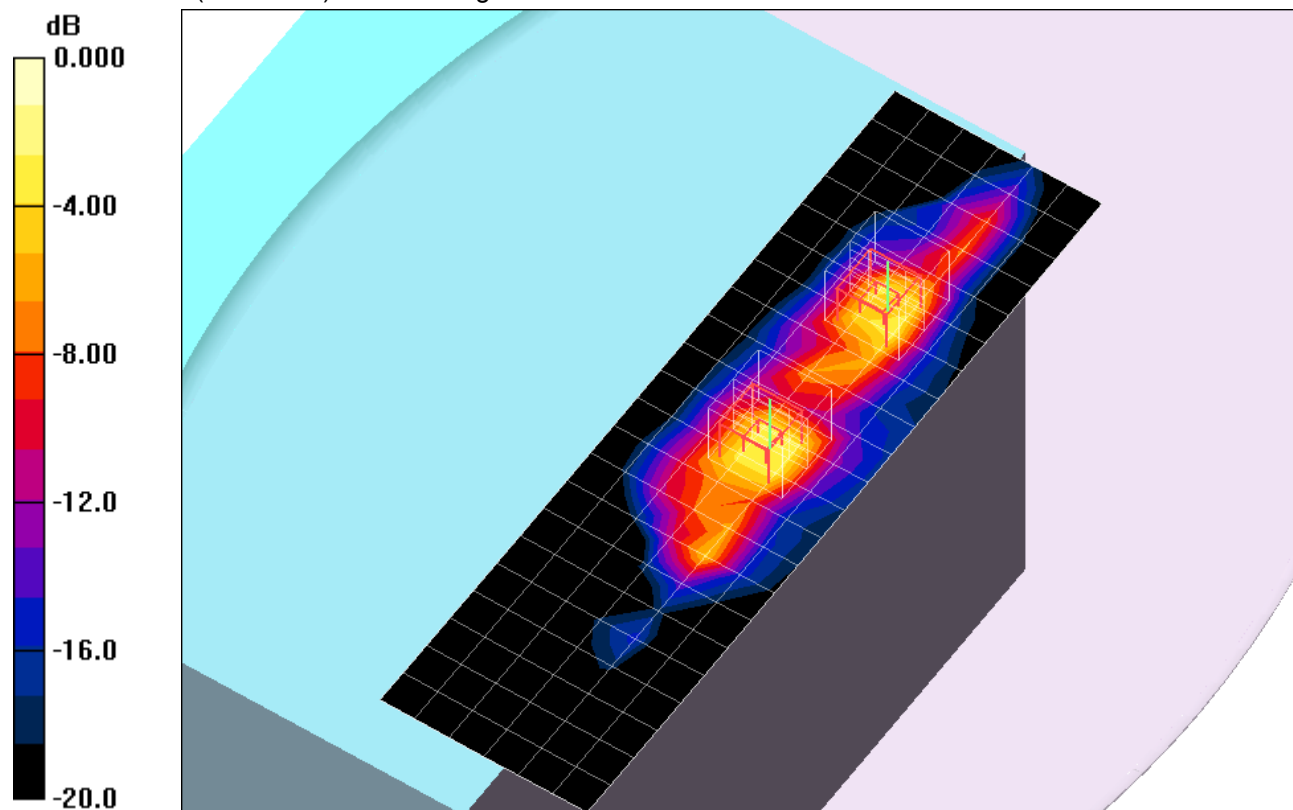
Reference Value = 16.9 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 2.77 W/kg

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.446 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.72 mW/g



0 dB = 1.60mW/g

## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 2.04$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.729 mW/g

**802.11b, Chain 0\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.9 V/m; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 3.04 W/kg

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.424 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.74 mW/g

**802.11b, Chain 1\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

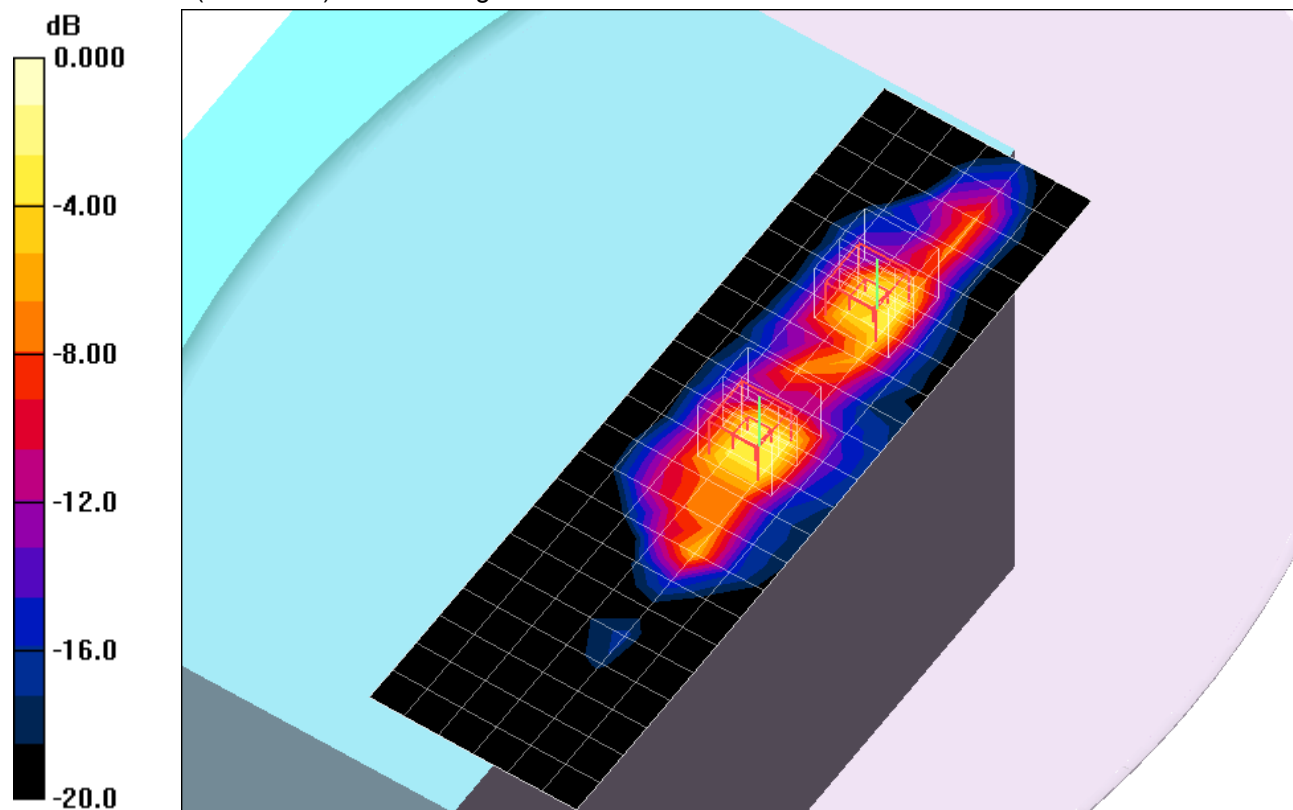
Reference Value = 15.9 V/m; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 2.75 W/kg

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.416 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.54 mW/g



0 dB = 1.54mW/g

## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0\_2\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.25 mW/g

**802.11b, Chain 0\_Ch 1/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.3 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 2.72 W/kg

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.418 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.41 mW/g

**802.11b, Chain 2\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

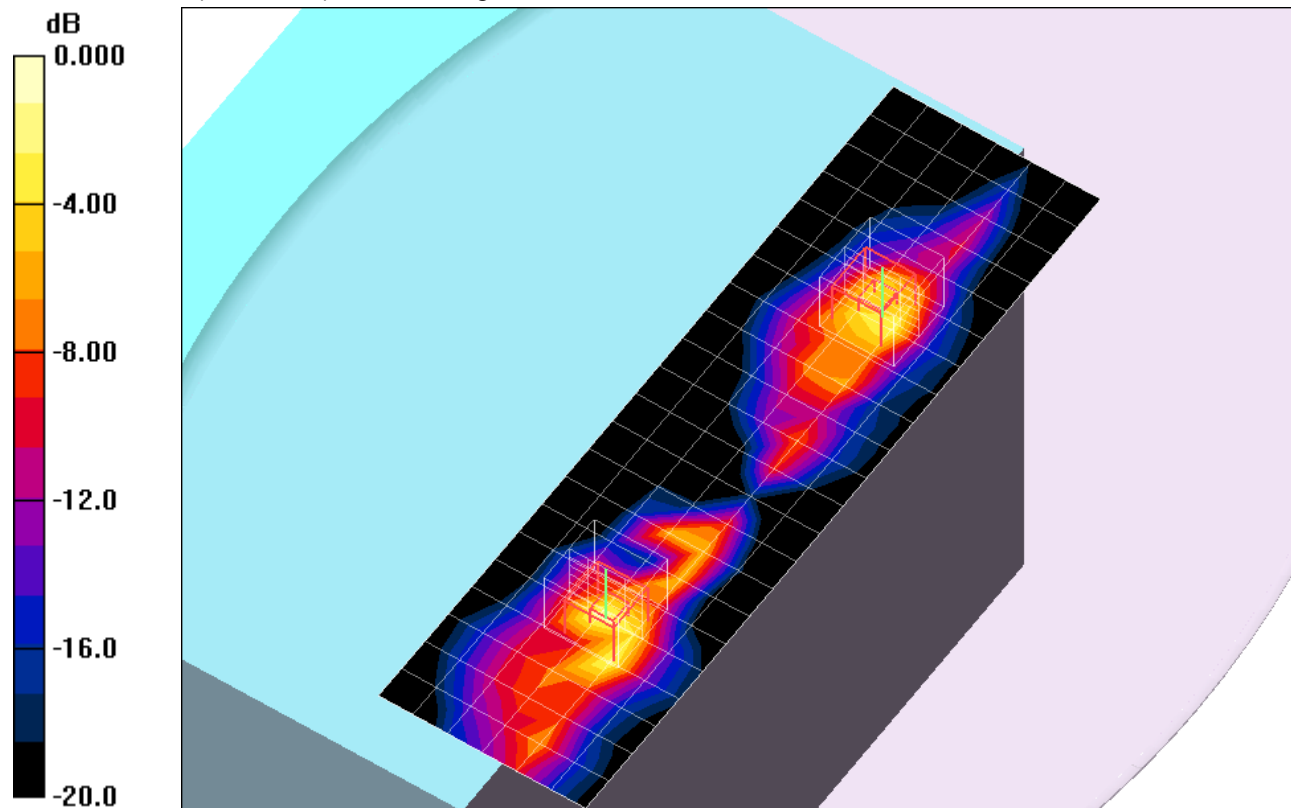
Reference Value = 27.3 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 2.61 W/kg

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.456 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.66 mW/g



0 dB = 1.66mW/g



## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 2$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,2\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.27 mW/g

**802.11b, Chain 0\_Ch 6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.3 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 2.69 W/kg

**SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.416 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g

**802.11b, Chain 2\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

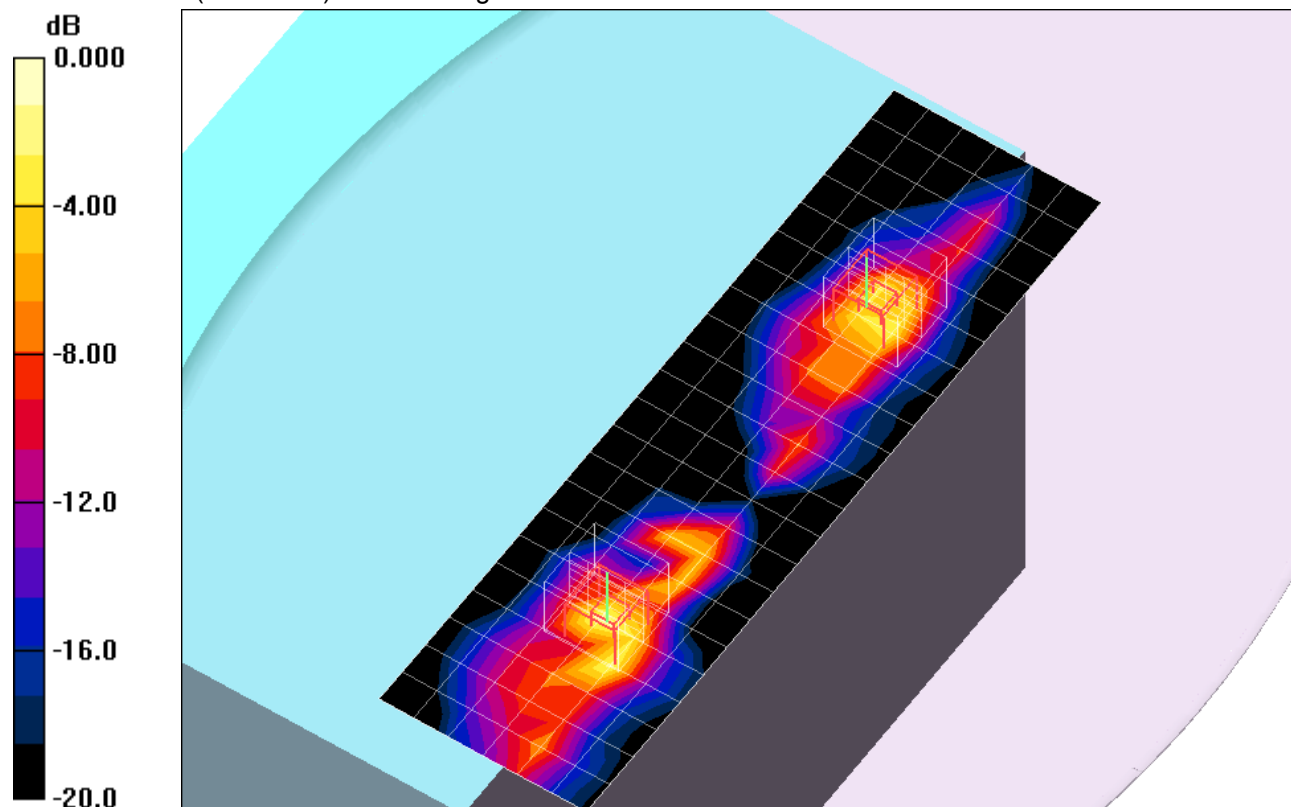
Reference Value = 27.3 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 2.65 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.457 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.69 mW/g



0 dB = 1.69mW/g

## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 2.04$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,2\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.21 mW/g

**802.11b, Chain 0\_Ch 11/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.4 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 2.83 W/kg

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.403 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.62 mW/g

**802.11b, Chain 2\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

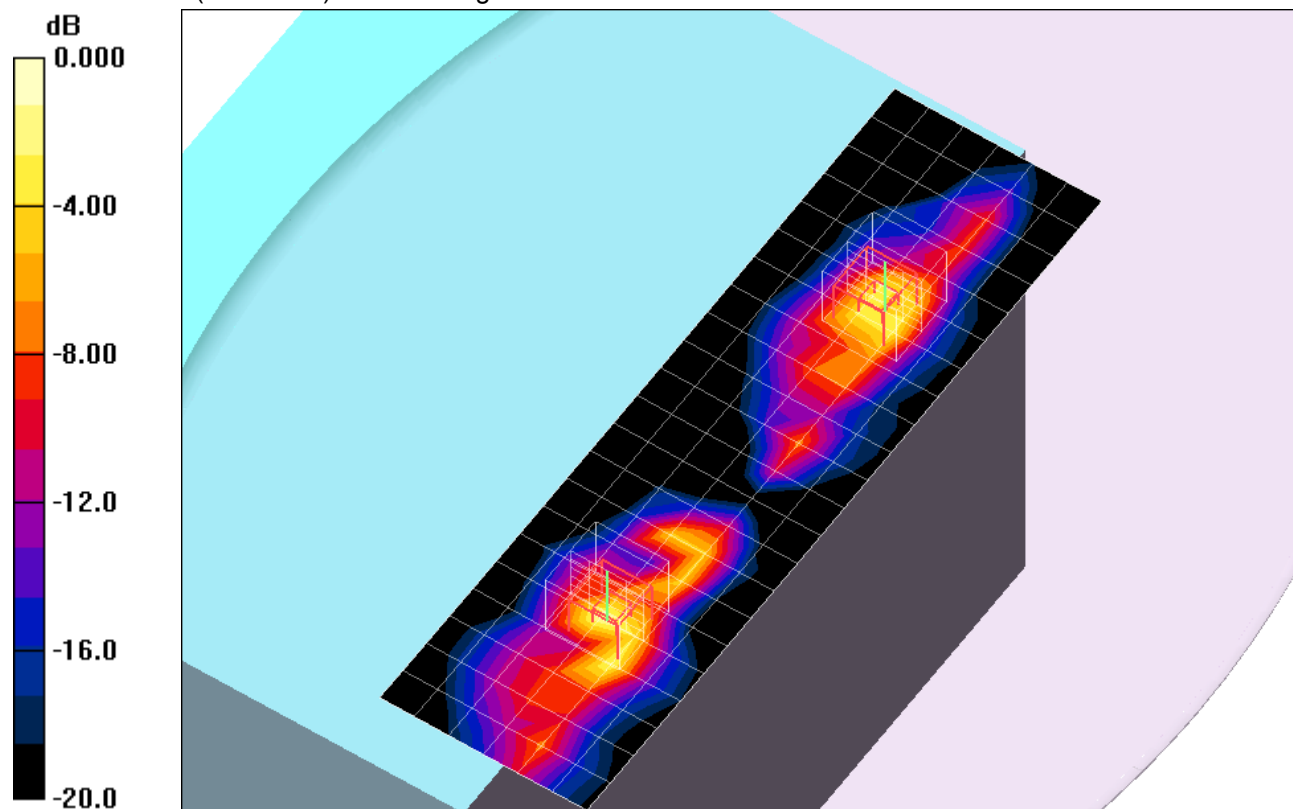
Reference Value = 26.4 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 2.50 W/kg

**SAR(1 g) = 0.992 mW/g; SAR(10 g) = 0.410 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.58 mW/g



0 dB = 1.58mW/g



## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1,2\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.20 mW/g

**802.11b, Chain 1\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.4 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 2.77 W/kg

**SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.485 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.64 mW/g

**802.11b, Chain 2\_Ch 1/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

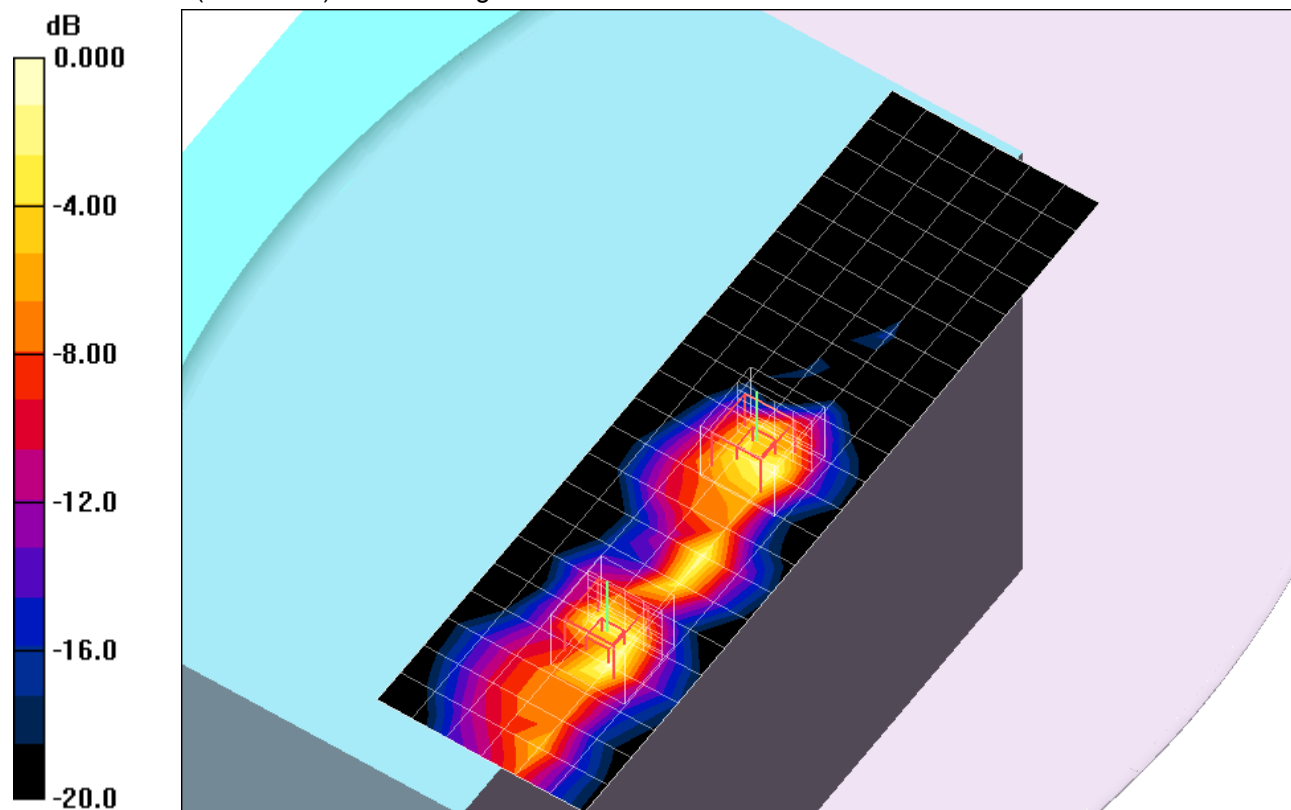
Reference Value = 21.4 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 2.62 W/kg

**SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.475 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.48 mW/g



0 dB = 1.48mW/g

## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 2$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1,2\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 mW/g

**802.11b, Chain 1\_Ch 6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.449 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.51 mW/g

**802.11b, Chain 2\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

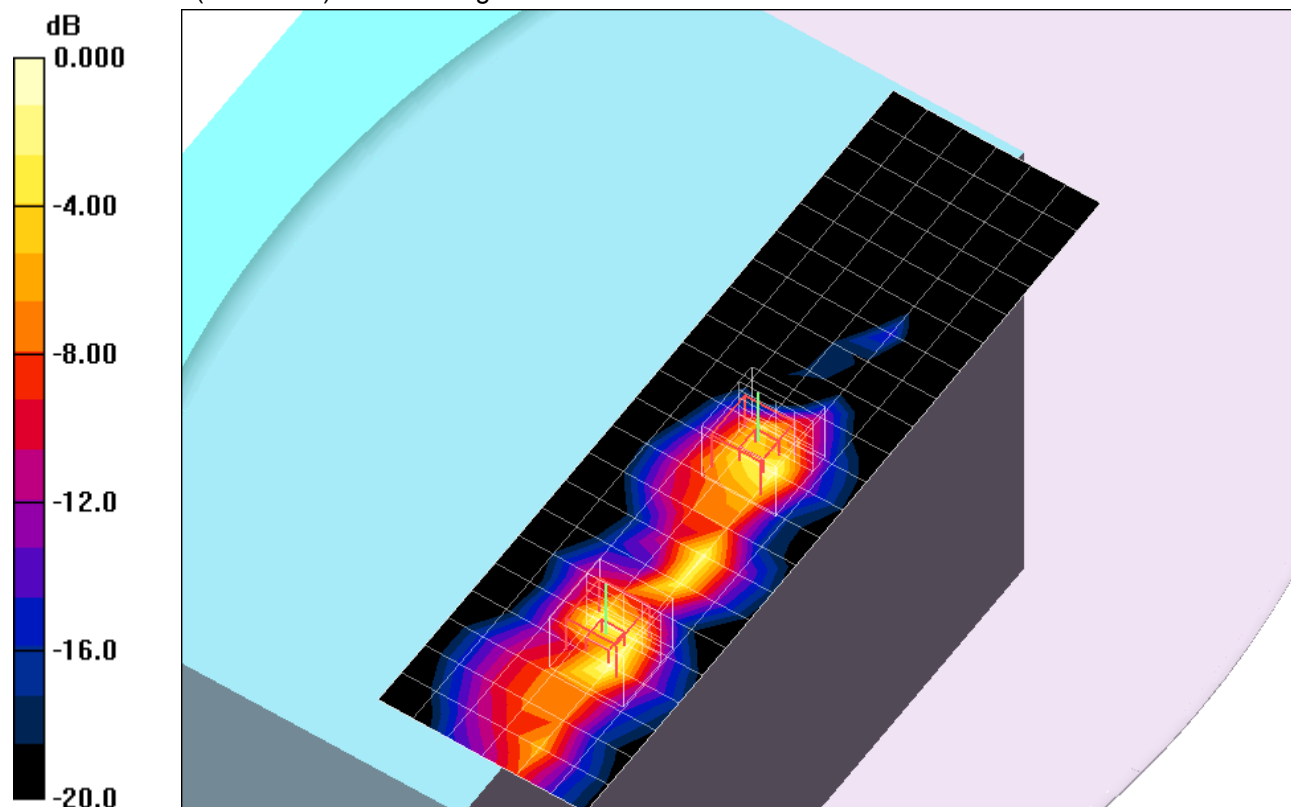
Reference Value = 22.0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.66 W/kg

**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.476 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g

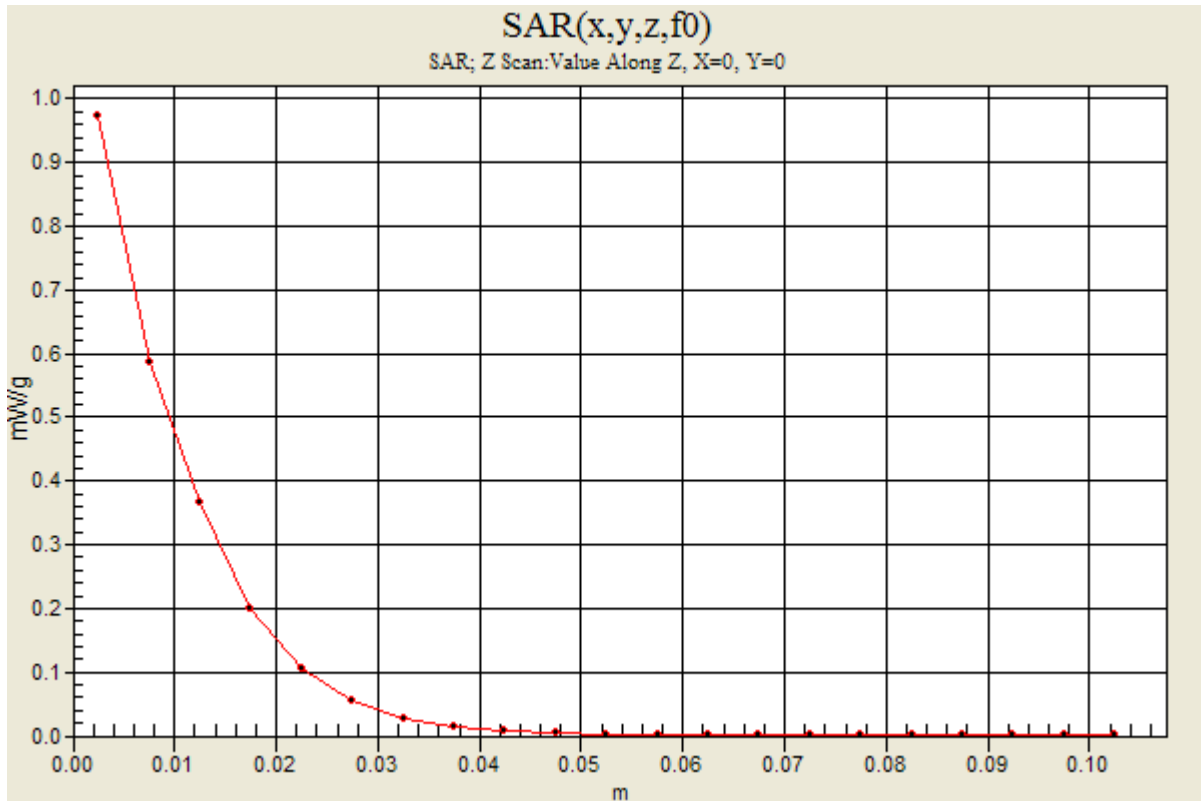
## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1

**802.11b, Chain 1,2\_Ch 6/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.973 mW/g



## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 2.04$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1,2\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.11 mW/g

**802.11b, Chain 1\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.3 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 2.50 W/kg

**SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.442 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.50 mW/g

**802.11b, Chain 2\_Ch 11/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

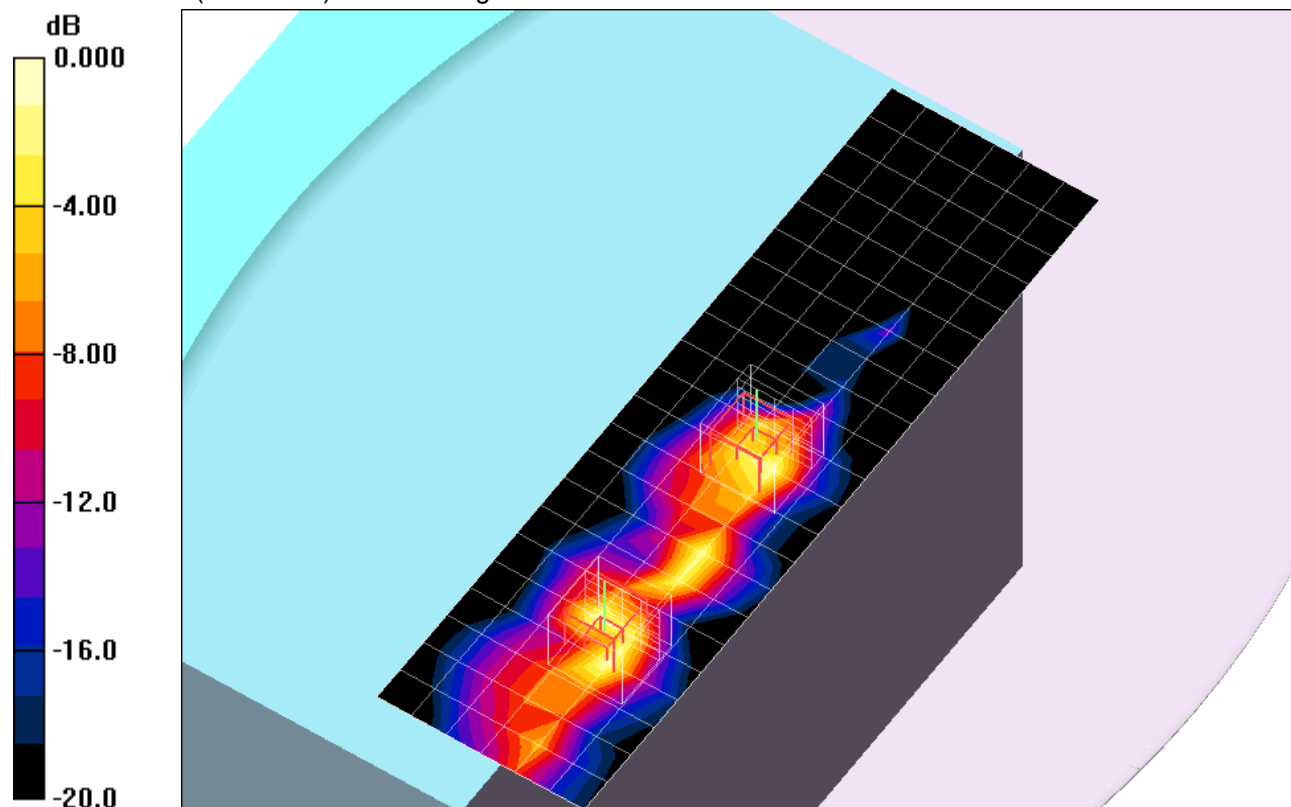
Reference Value = 20.3 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 2.34 W/kg

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.433 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g



**2.4 GHz band**

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.97$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1,2\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.09 mW/g

**802.11b, Chain 0\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.1 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 2.70 W/kg

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.419 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.46 mW/g

**802.11b, Chain 1\_Ch 1/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.1 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 2.73 W/kg

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.460 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.57 mW/g

**802.11b, Chain 2\_Ch 1/Zoom Scan (5x5x7)/Cube 2:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

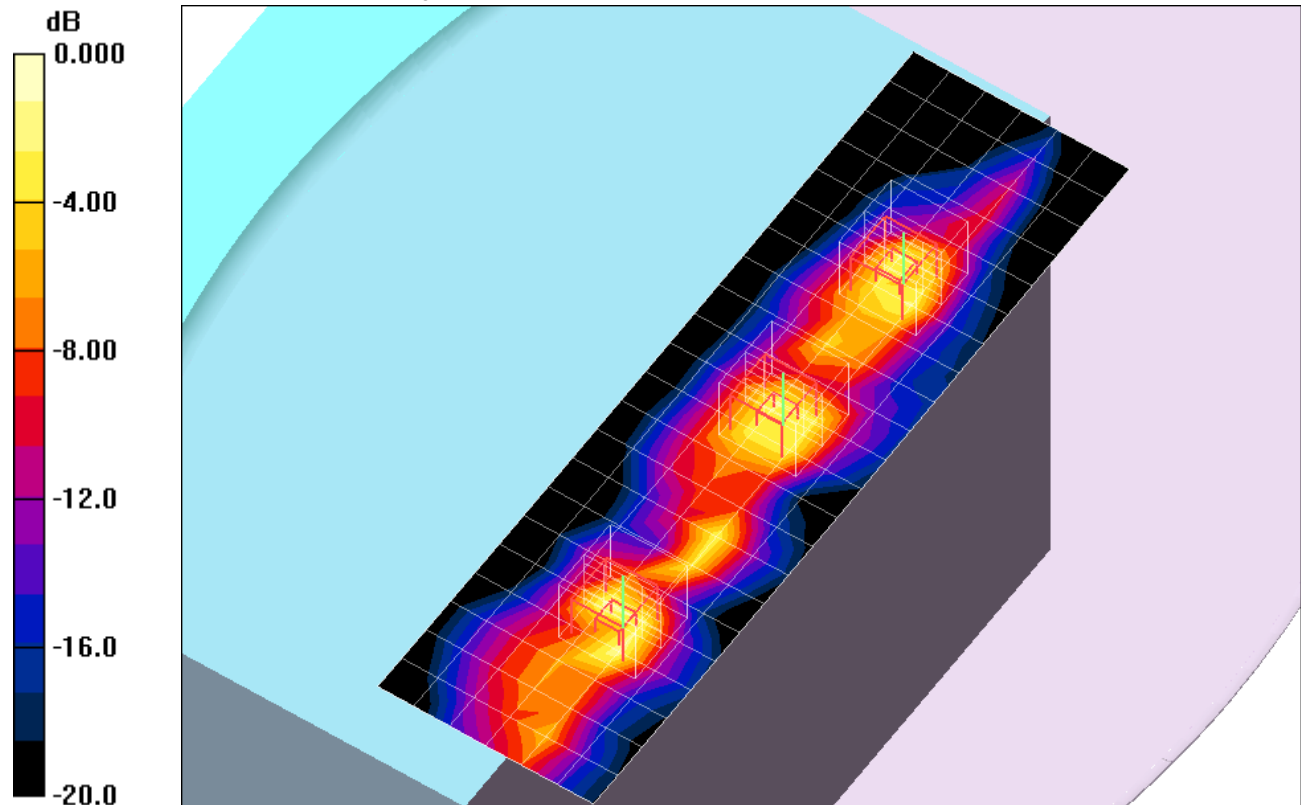
Reference Value = 14.1 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 2.42 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.473 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.51 mW/g



0 dB = 1.51mW/g

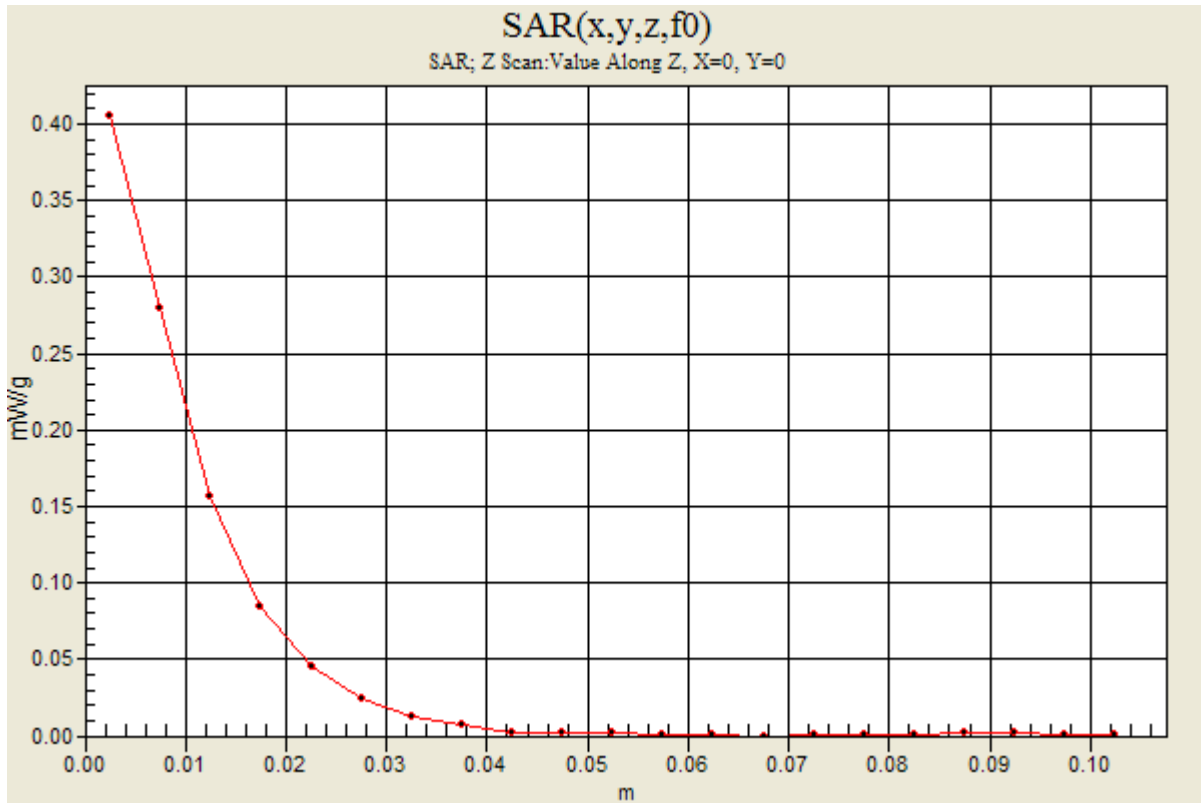
## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1

**802.11b, Chain 0,1,2\_Ch 1/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.405 mW/g



**2.4 GHz band**

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 2$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1,2\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.05 mW/g

**802.11b, Chain 0\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.5 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 2.61 W/kg

**SAR(1 g) = 0.980 mW/g; SAR(10 g) = 0.382 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.39 mW/g

**802.11b, Chain 1\_Ch 6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.5 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 2.40 W/kg

**SAR(1 g) = 0.968 mW/g; SAR(10 g) = 0.402 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g

**802.11b, Chain 2\_Ch 6/Zoom Scan (5x5x7)/Cube 2:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

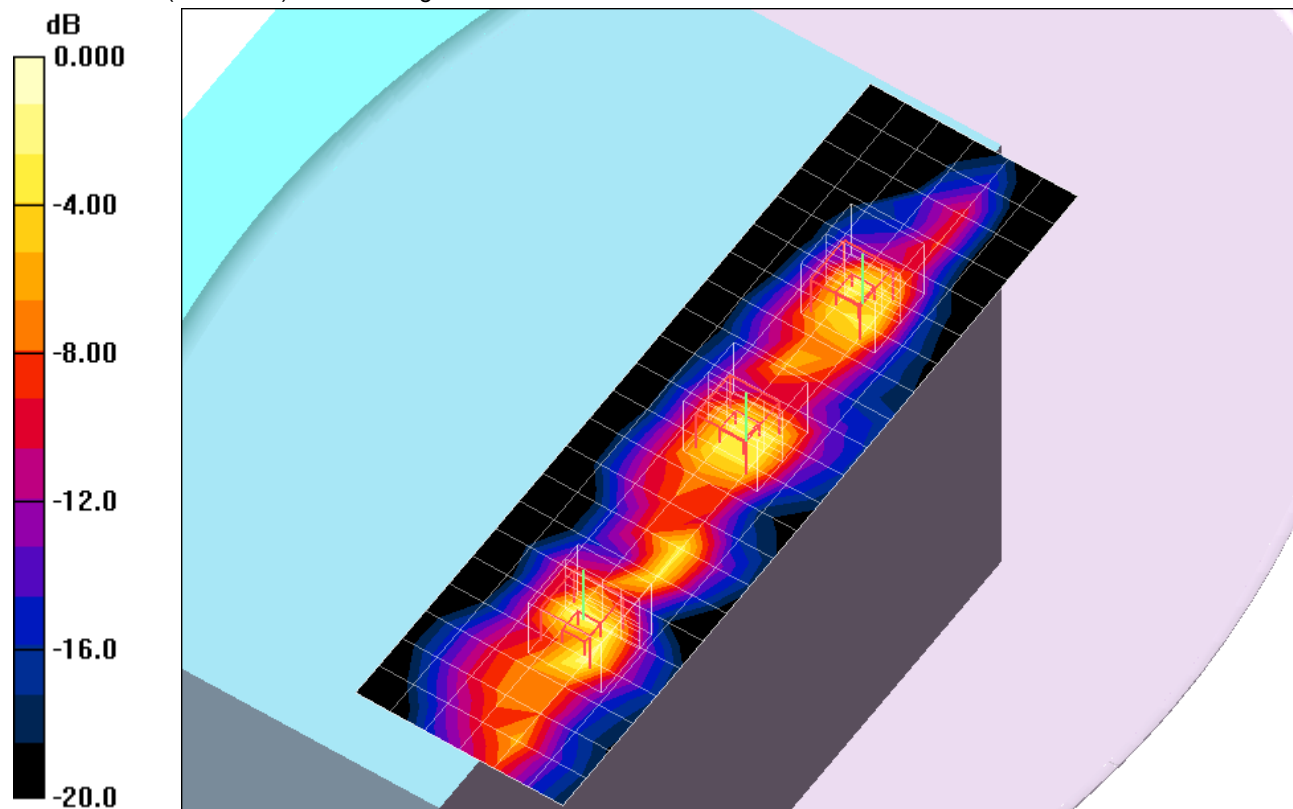
Reference Value = 19.5 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 2.46 W/kg

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.462 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.47 mW/g



0 dB = 1.47mW/g



**2.4 GHz band**

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 2.04$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 0,1,2\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.07 mW/g

**802.11b, Chain 0\_Ch 11/Zoom Scan (5x5x7)/Cube 2:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.1 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 2.36 W/kg

**SAR(1 g) = 0.899 mW/g; SAR(10 g) = 0.349 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 mW/g

**802.11b, Chain 1\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.1 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 2.43 W/kg

**SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.383 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.36 mW/g

**802.11b, Chain 2\_Ch 11/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

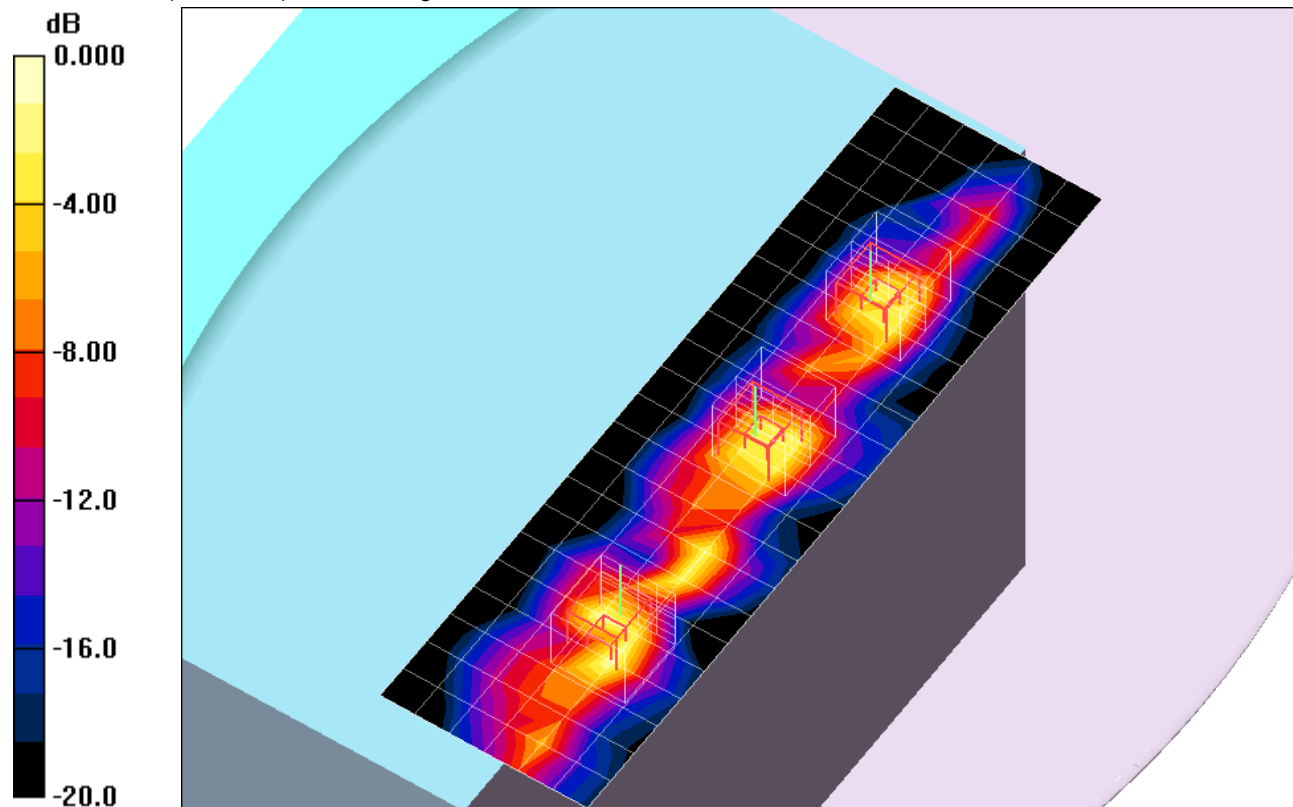
Reference Value = 20.1 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 2.38 W/kg

**SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.418 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.35 mW/g



0 dB = 1.35mW/g



## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.88$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1, 2\_Ch 1/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.11 mW/g

**802.11b, Chain 1\_Ch 1/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.5 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 2.27 W/kg

**SAR(1 g) = 0.956 mW/g; SAR(10 g) = 0.413 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.30 mW/g

**802.11b, Chain 2\_Ch 1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

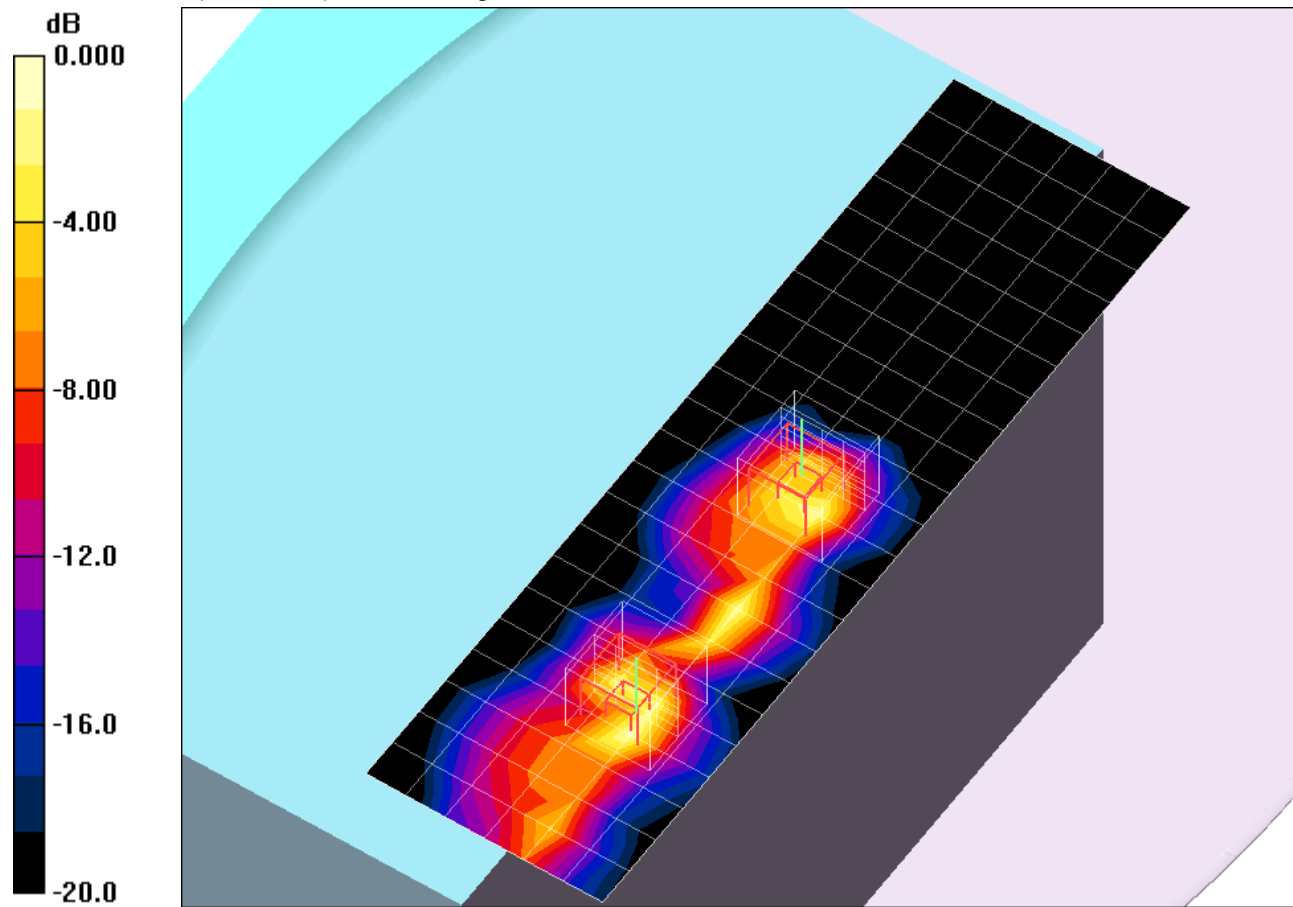
Reference Value = 21.5 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 0.995 mW/g; SAR(10 g) = 0.435 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

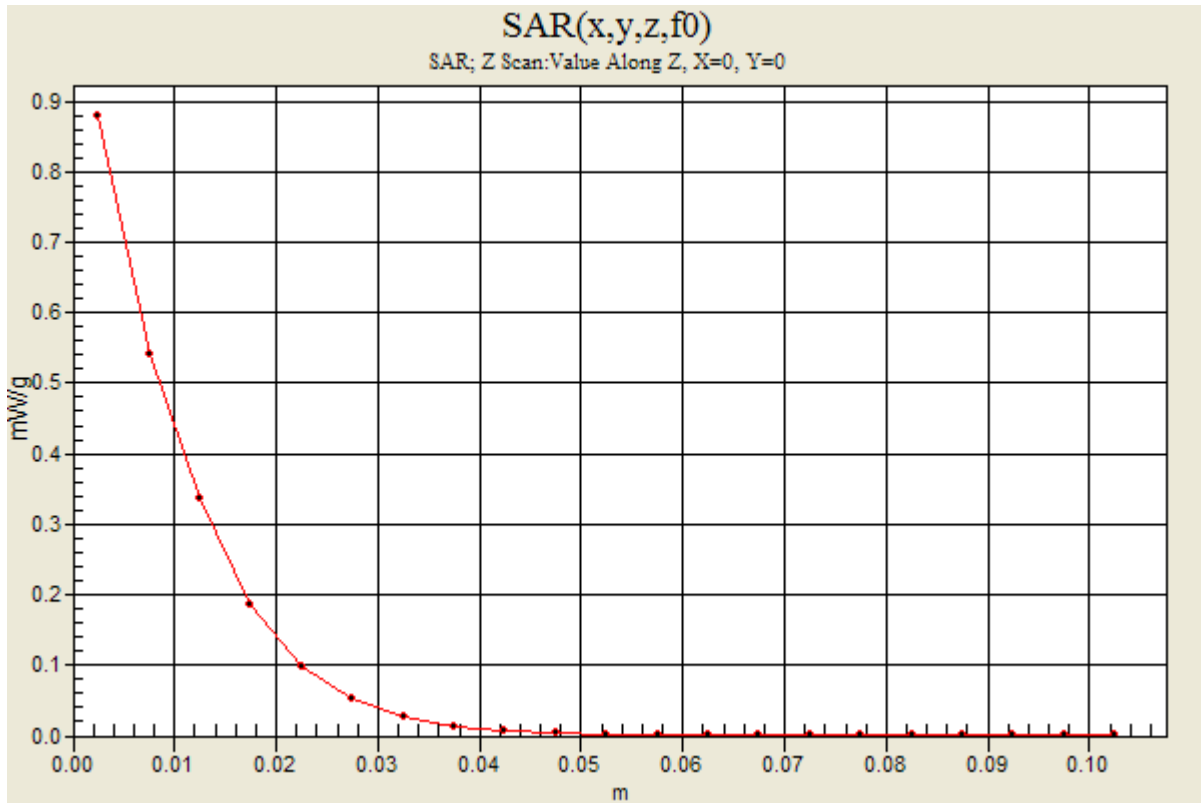
## 2.4 GHz band

Frequency: 2412 MHz; Duty Cycle: 1:1

**802.11b, Chain 1, 2\_Ch 1/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.879 mW/g



## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.91$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012

- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1, 2\_Ch 6/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.10 mW/g

**802.11b, Chain 1\_Ch 6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.391 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 mW/g

**802.11b, Chain 2\_Ch 6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

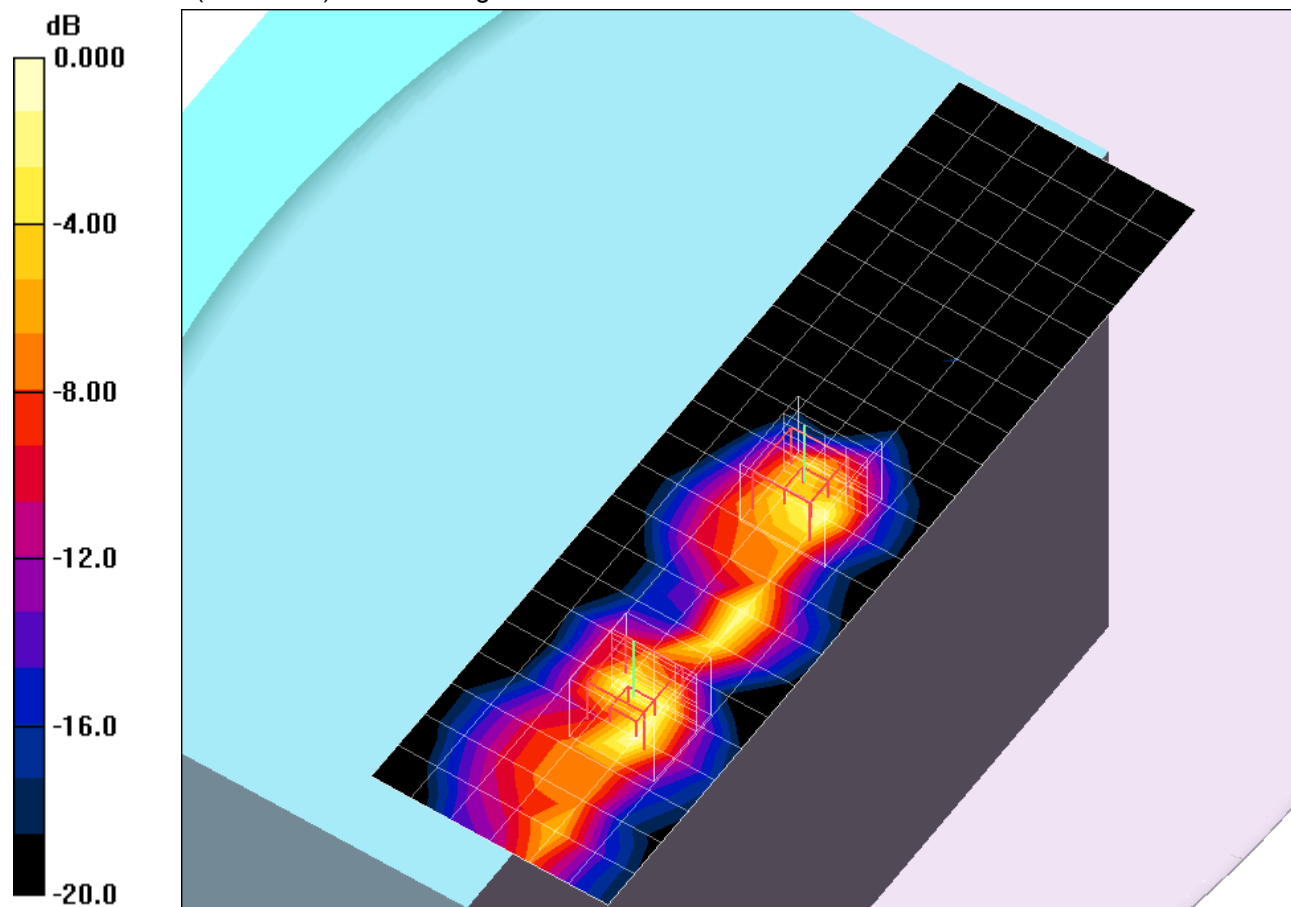
Reference Value = 21.2 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.418 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.29 mW/g



0 dB = 1.29mW/g

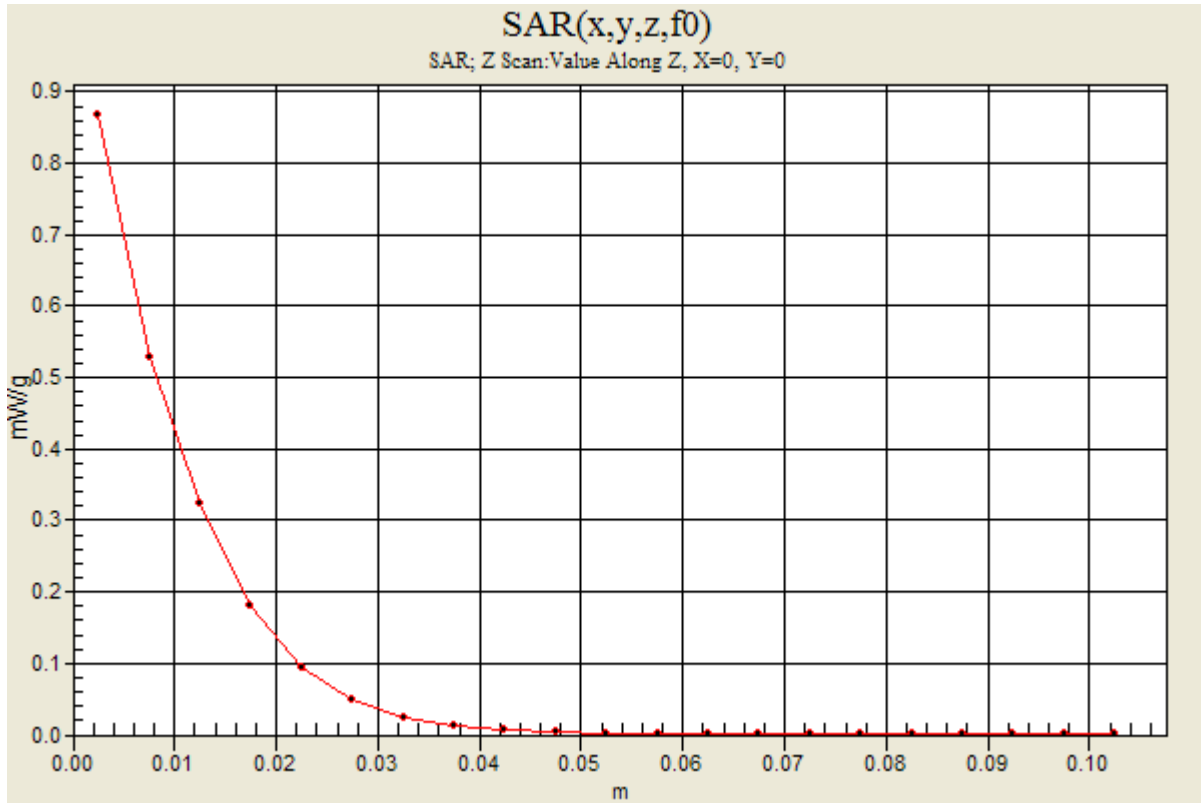
## 2.4 GHz band

Frequency: 2437 MHz; Duty Cycle: 1:1

**802.11b, Chain 1, 2\_Ch 6/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.868 mW/g



## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.66, 6.66, 6.66); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

**802.11b, Chain 1, 2\_Ch 11/Area Scan (7x23x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.13 mW/g

**802.11b, Chain 1\_Ch 11/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 0.906 mW/g; SAR(10 g) = 0.385 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.30 mW/g

**802.11b, Chain 2\_Ch 11/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

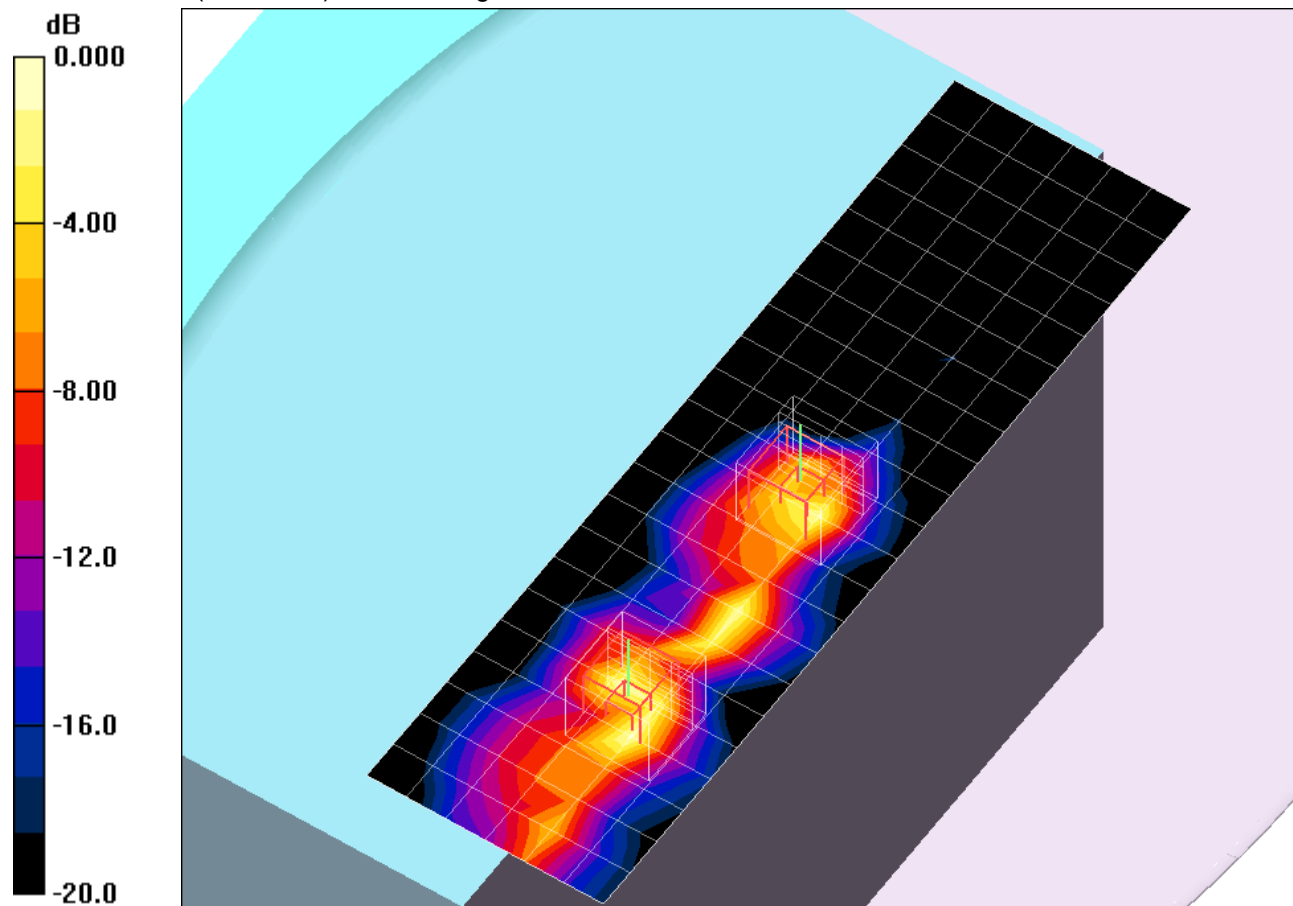
Reference Value = 21.2 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 2.23 W/kg

**SAR(1 g) = 0.982 mW/g; SAR(10 g) = 0.433 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

## 2.4 GHz band

Frequency: 2462 MHz; Duty Cycle: 1:1

**802.11b, Chain 1, 2\_Ch 11/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.871 mW/g

