

## #77 802.11b\_Right Cheek\_Ch6\_Sample1\_Battery1

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.9 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.075 mW/g

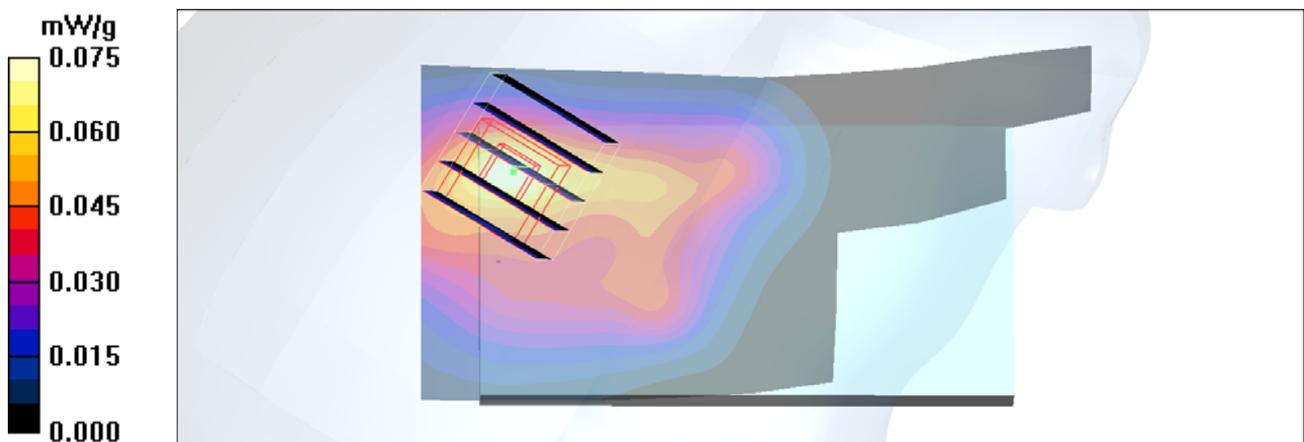
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.99 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.140 W/kg

**SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.072 mW/g



## #78 802.11b\_Right Cheek\_Ch6\_Sample2\_Battery2

### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.4 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.074 mW/g

**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.93 V/m; Power Drift = -0.147 dB

Peak SAR (extrapolated) = 0.136 W/kg

**SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.034 mW/g**

Maximum value of SAR (measured) = 0.071 mW/g

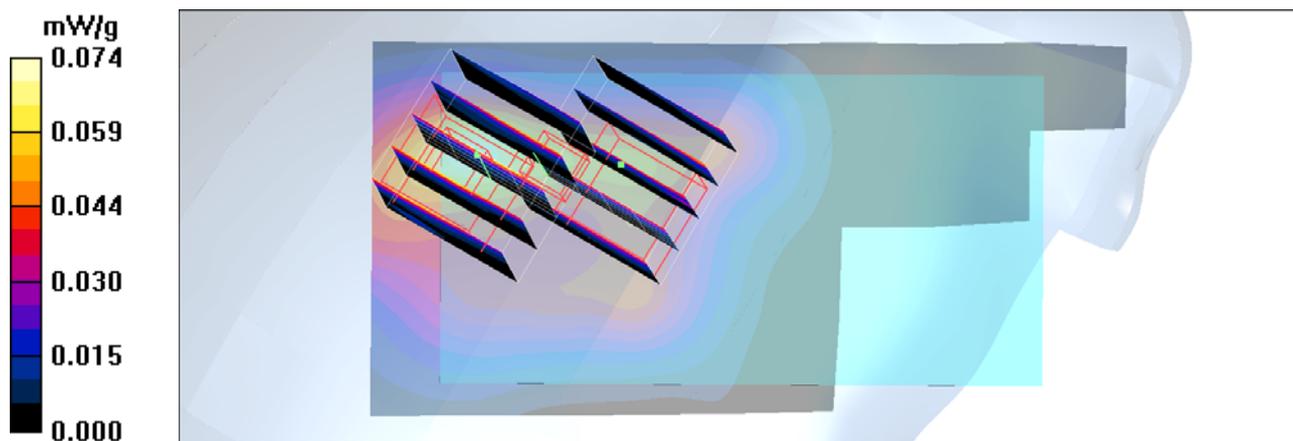
**Ch6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.93 V/m; Power Drift = -0.147 dB

Peak SAR (extrapolated) = 0.105 W/kg

**SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.026 mW/g**

Maximum value of SAR (measured) = 0.060 mW/g



**#79 802.11b\_Right Cheek\_Ch6\_Sample1\_Battery3**

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.4 °C

**DASY4 Configuration:**

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.076 mW/g

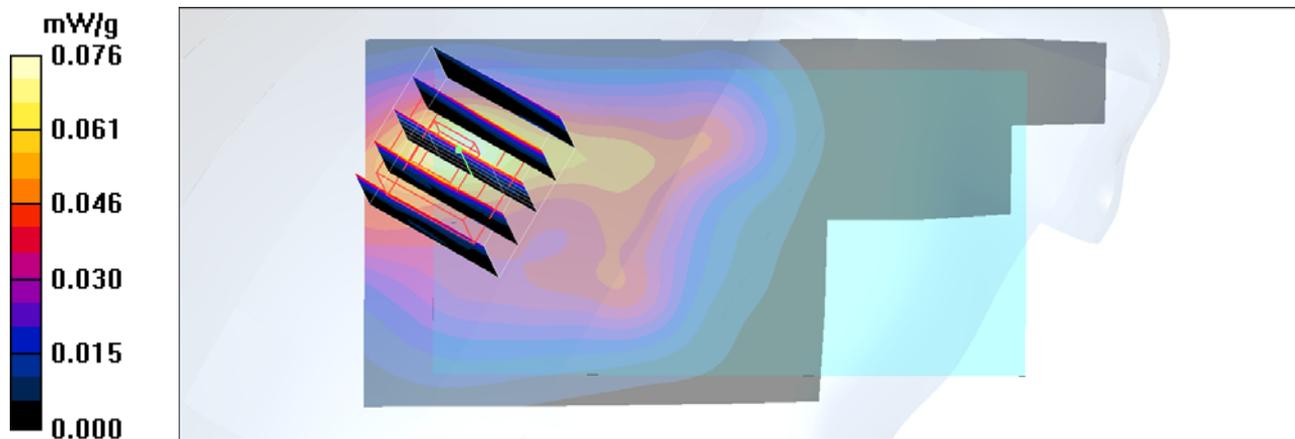
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.80 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 0.138 W/kg

**SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.071 mW/g



### #80 802.11b\_Right Tilted\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.082 mW/g

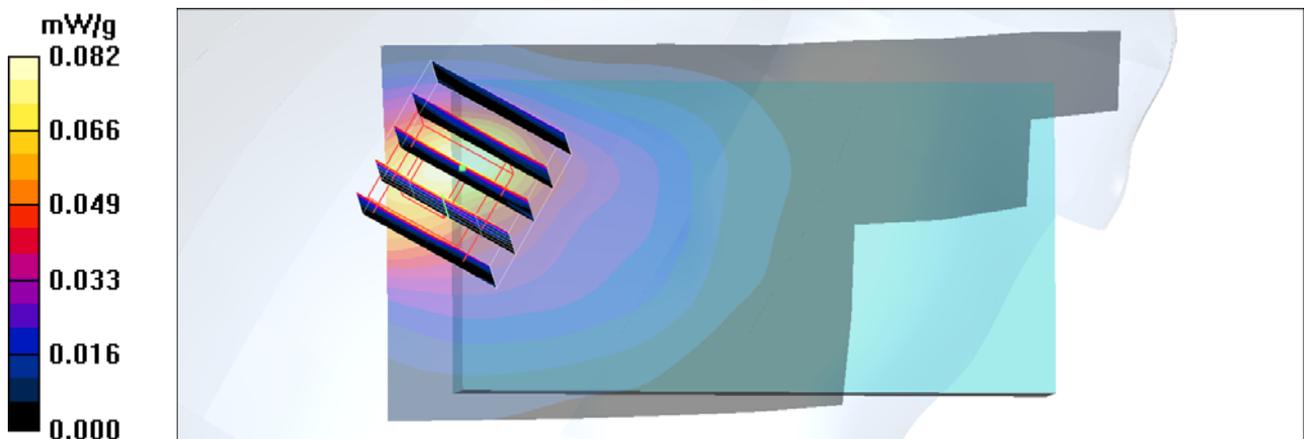
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.06 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 0.215 W/kg

**SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.045 mW/g**

Maximum value of SAR (measured) = 0.091 mW/g



### #81 802.11b\_Left Cheek\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.4 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.139 mW/g

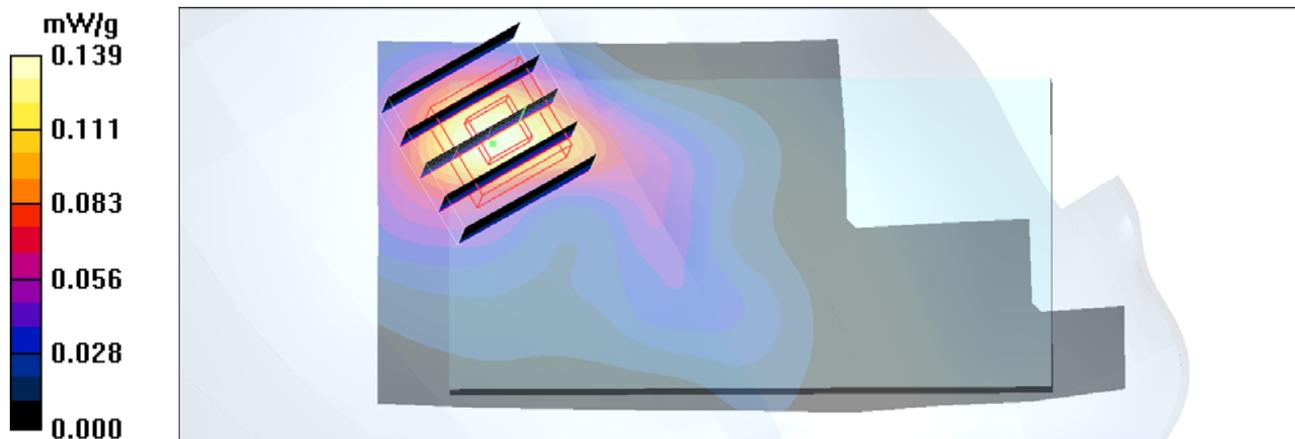
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.28 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.272 W/kg

**SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.063 mW/g**

Maximum value of SAR (measured) = 0.142 mW/g



**#81 802.11b\_Left Cheek\_Ch6\_Sample1\_Battery3\_2D**

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.4 °C

**DASY4 Configuration:**

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.139 mW/g

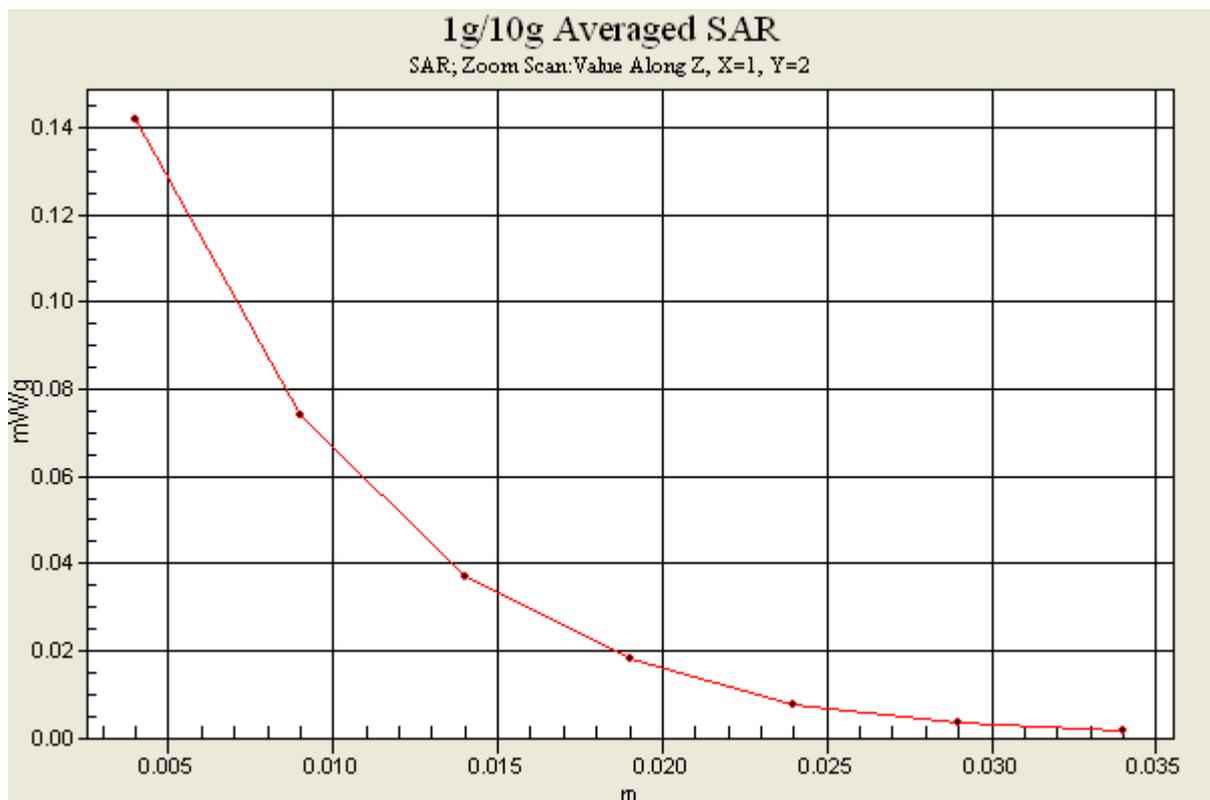
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.28 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.272 W/kg

**SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.063 mW/g**

Maximum value of SAR (measured) = 0.142 mW/g



### #82 802.11b\_Left Tilted\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL\_2450\_110417 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.8 °C ; Liquid Temperature : 21.4 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.122 mW/g

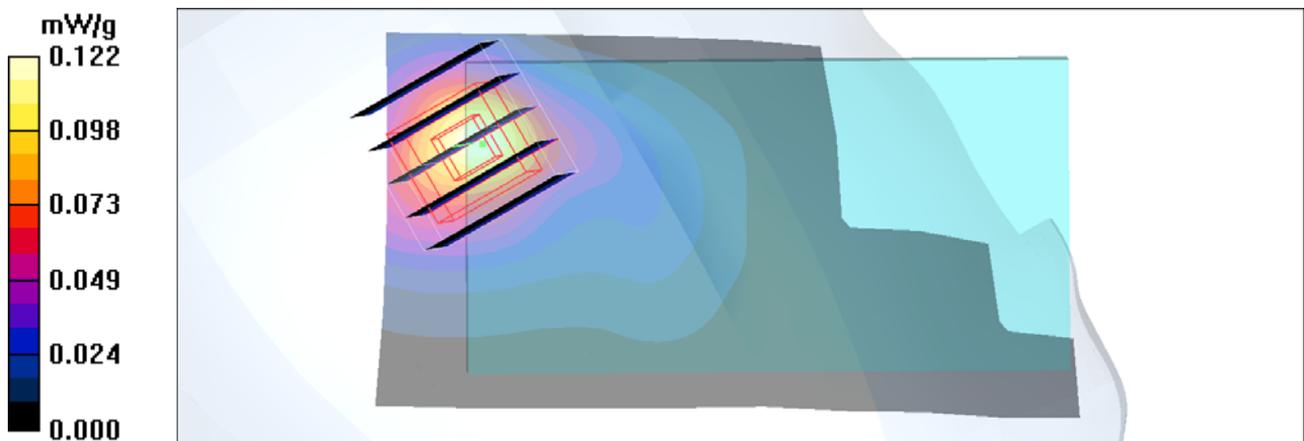
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.72 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.273 W/kg

**SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.055 mW/g**

Maximum value of SAR (measured) = 0.128 mW/g



## #82 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery1

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C ; Liquid Temperature : 21.9 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.136 mW/g

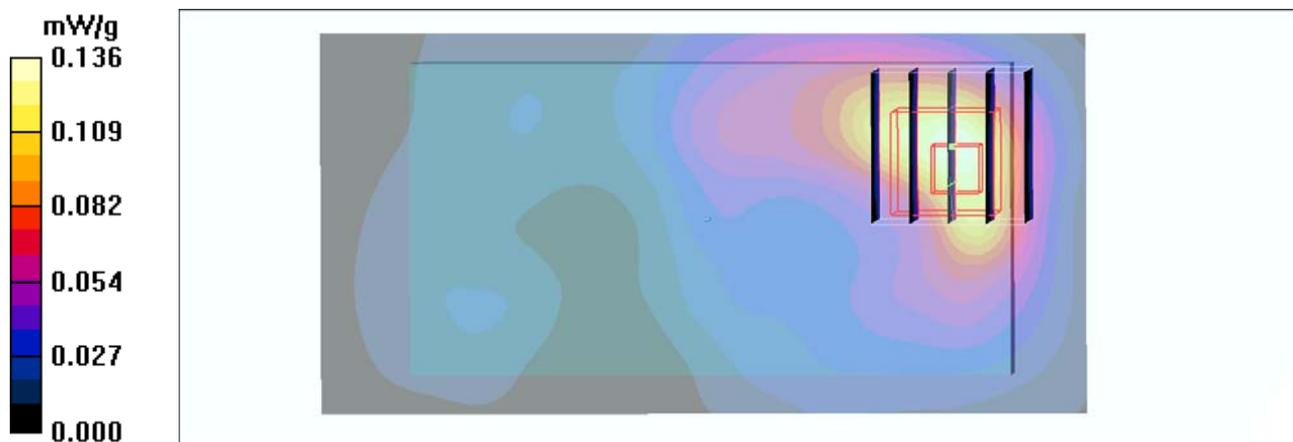
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.20 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 0.366 W/kg

**SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.076 mW/g**

Maximum value of SAR (measured) = 0.165 mW/g



## #83 802.11b\_Rear Face\_1cm\_Ch6\_Sample2\_Battery2

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C ; Liquid Temperature : 21.9 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.188 mW/g

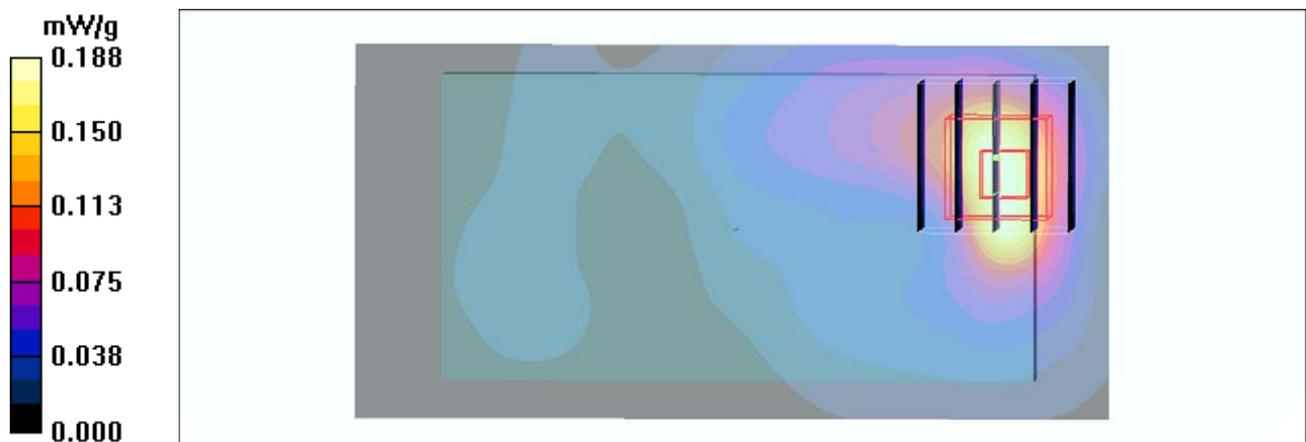
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.74 V/m; Power Drift = -0.100 dB

Peak SAR (extrapolated) = 0.444 W/kg

**SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.085 mW/g**

Maximum value of SAR (measured) = 0.186 mW/g



### #84 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery3

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C ; Liquid Temperature : 21.9 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.161 mW/g

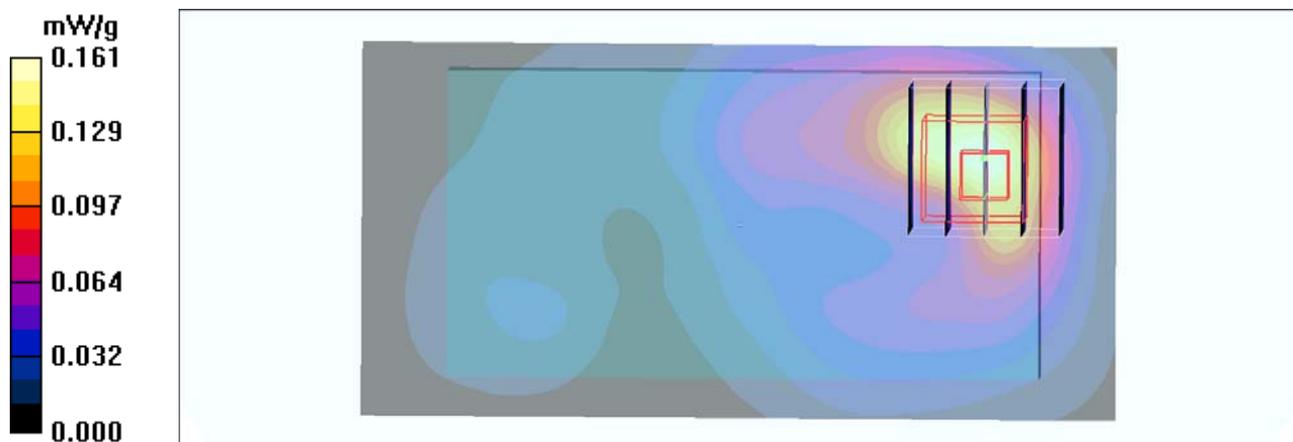
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.34 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 0.483 W/kg

**SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.091 mW/g**

Maximum value of SAR (measured) = 0.204 mW/g



**#85 802.11b\_Front Face\_1cm\_Ch6\_Sample1\_Battery3**

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C ; Liquid Temperature : 21.9 °C

**DASY4 Configuration:**

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.038 mW/g

**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.50 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.077 W/kg

**SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.031 mW/g

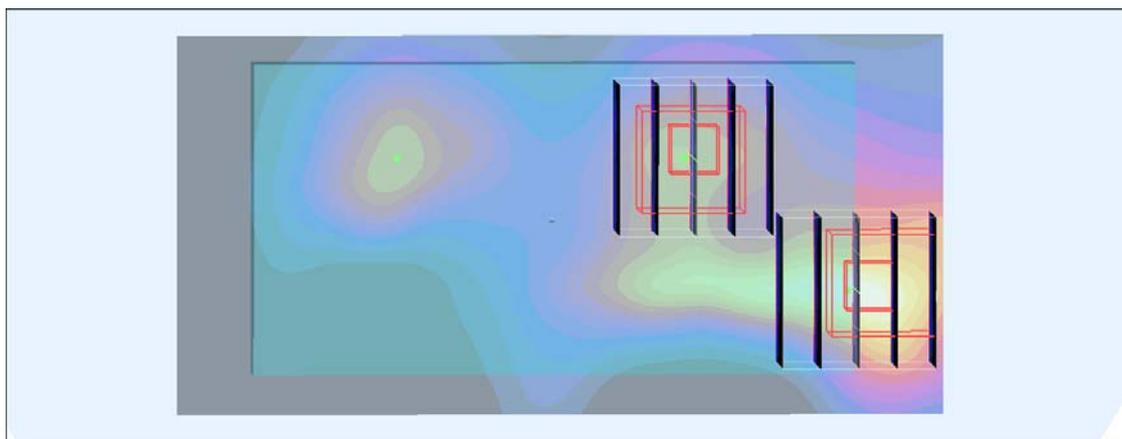
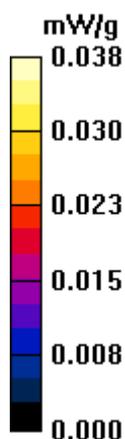
**Ch6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.50 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.048 W/kg

**SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.013 mW/g**

Maximum value of SAR (measured) = 0.025 mW/g



### #86 802.11b\_Right Side\_1cm\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.9 °C ; Liquid Temperature : 21.9 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (31x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.038 mW/g

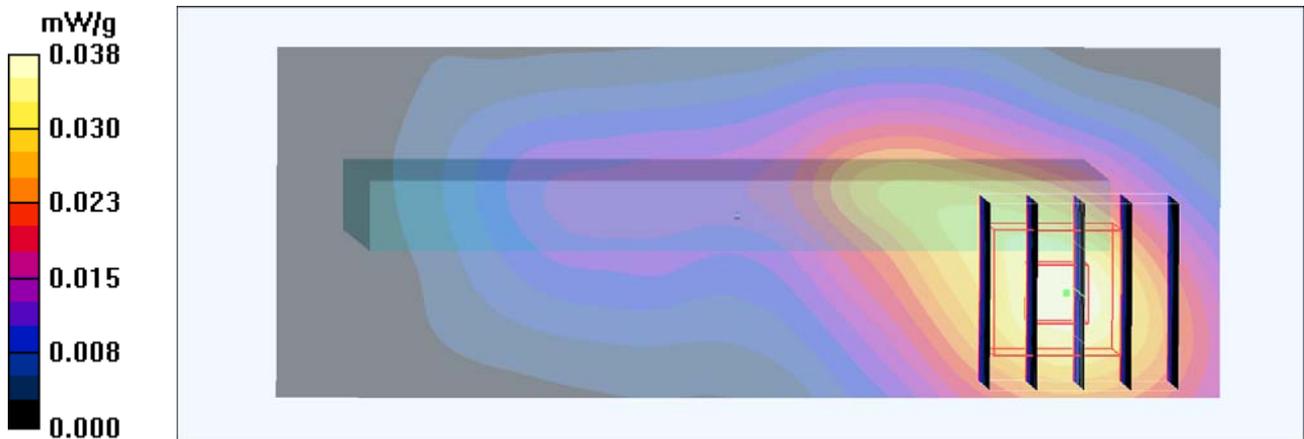
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.86 V/m; Power Drift = 0.100 dB

Peak SAR (extrapolated) = 0.079 W/kg

**SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.018 mW/g**

Maximum value of SAR (measured) = 0.037 mW/g



### #87 802.11b\_Left Side\_1cm\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.8 °C ; Liquid Temperature : 21.9 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (31x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.016 mW/g

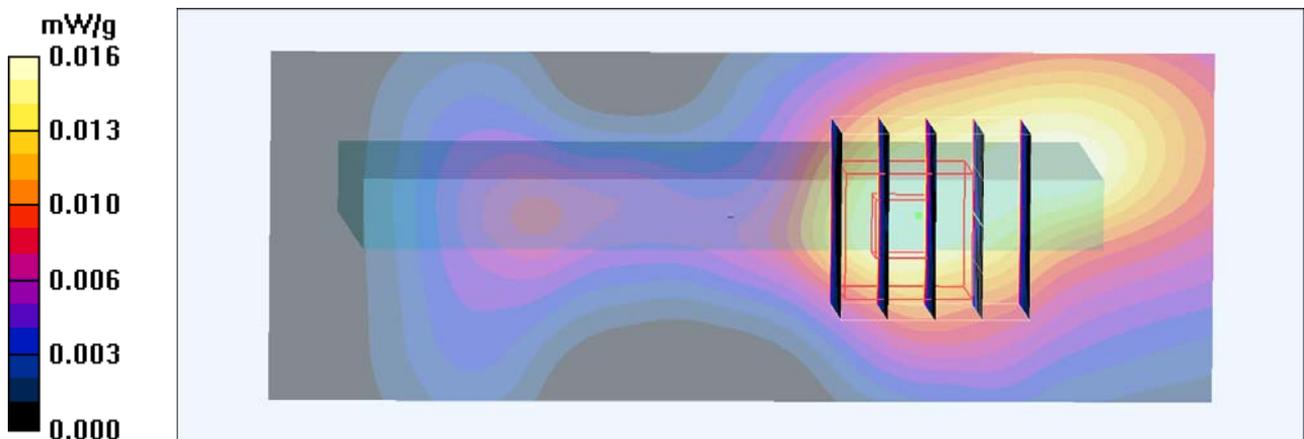
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.02 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 0.030 W/kg

**SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00821 mW/g**

Maximum value of SAR (measured) = 0.019 mW/g



### #89 802.11b\_Top Side\_1cm\_Ch6\_Sample1\_Battery3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.9 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (31x41x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.098 mW/g

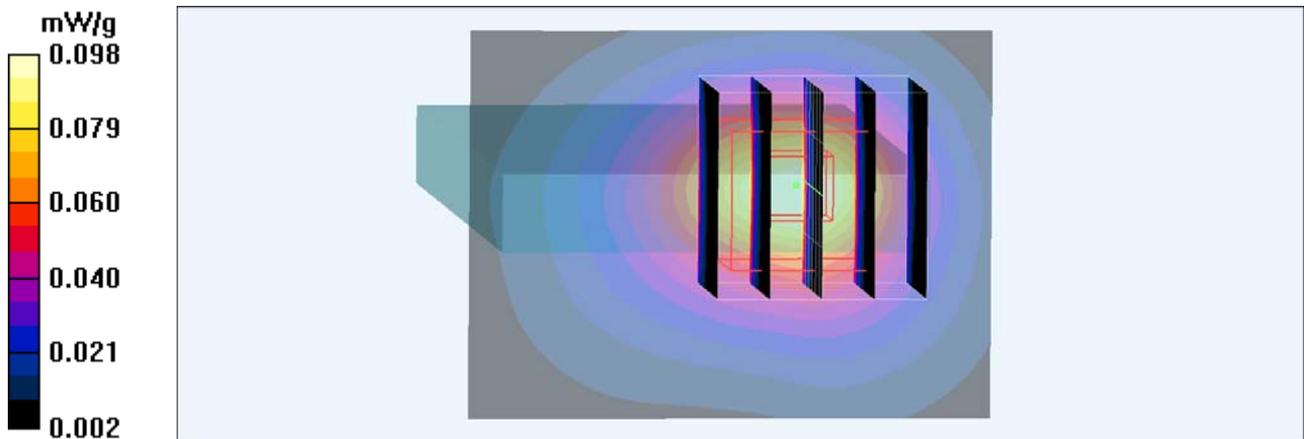
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.88 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 0.243 W/kg

**SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.045 mW/g**

Maximum value of SAR (measured) = 0.104 mW/g



**#70 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery3\_Earphone1**

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.9 °C

**DASY4 Configuration:**

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.260 mW/g

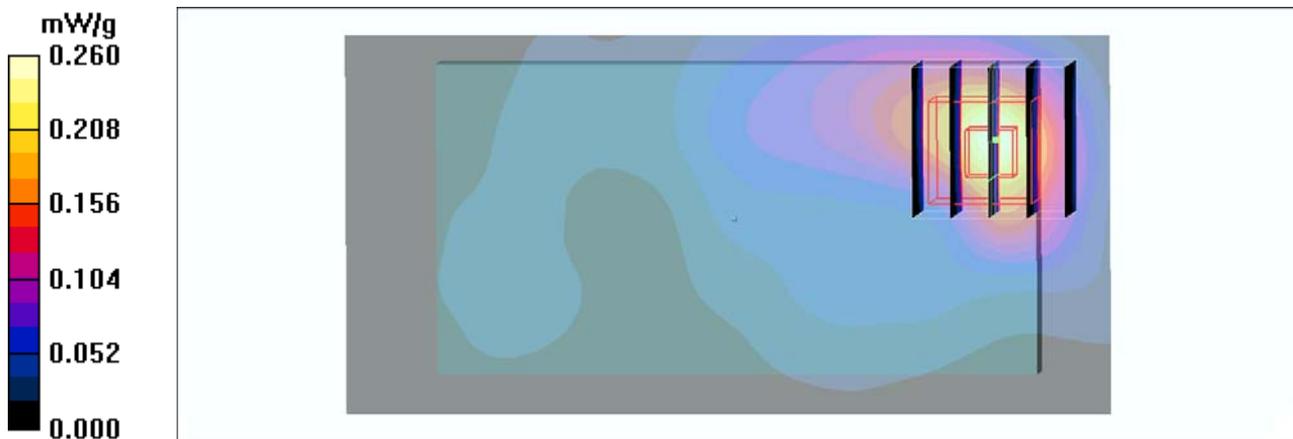
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.57 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 0.654 W/kg

**SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.119 mW/g**

Maximum value of SAR (measured) = 0.272 mW/g



### #71 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery3\_Earphone2

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.9 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.262 mW/g

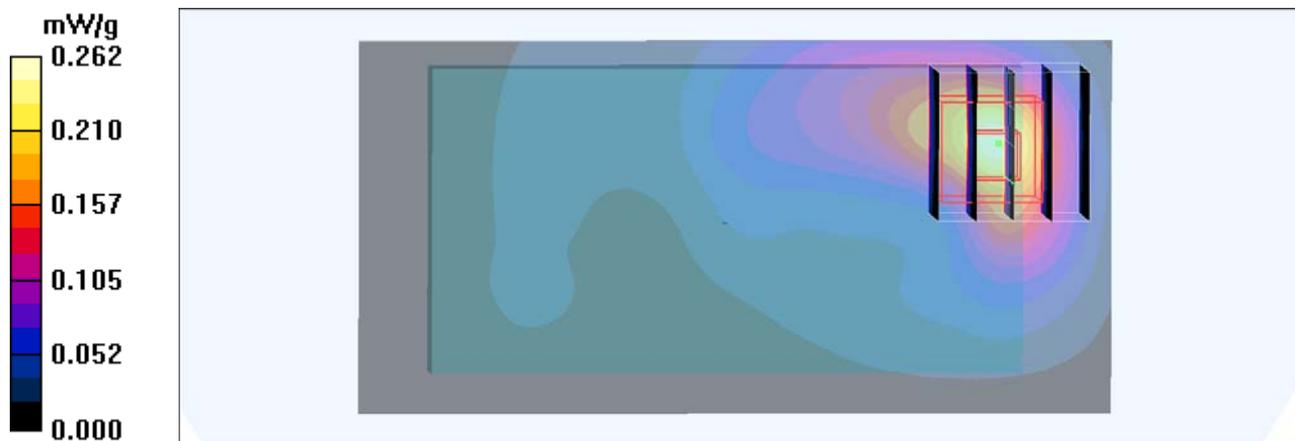
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.44 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 0.695 W/kg

**SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.127 mW/g**

Maximum value of SAR (measured) = 0.287 mW/g



### #72 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery3\_Earphone3

#### DUT: 121010-02

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.9 °C

#### DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.276 mW/g

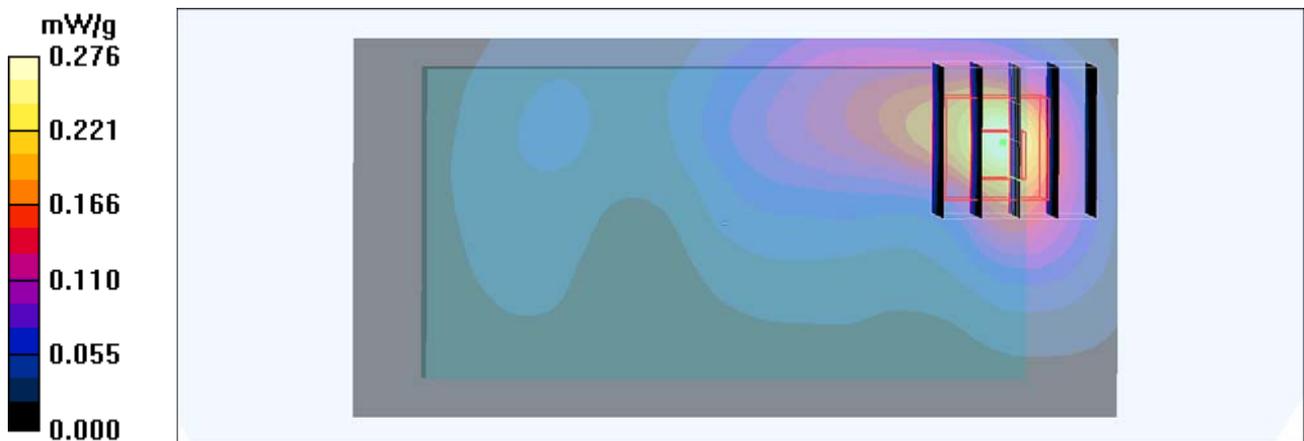
**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.98 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 0.693 W/kg

**SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.127 mW/g**

Maximum value of SAR (measured) = 0.288 mW/g



**#72 802.11b\_Rear Face\_1cm\_Ch6\_Sample1\_Battery3\_Earphone3\_2D**

**DUT: 121010-02**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_110416 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 53.9$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.9 °C

**DASY4 Configuration:**

- Probe: ET3DV6 - SN1787; ConvF(4.03, 4.03, 4.03); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch6/Area Scan (41x81x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.276 mW/g

**Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.98 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 0.693 W/kg

**SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.127 mW/g**

Maximum value of SAR (measured) = 0.288 mW/g

