#78 802.11b_Right Cheek_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
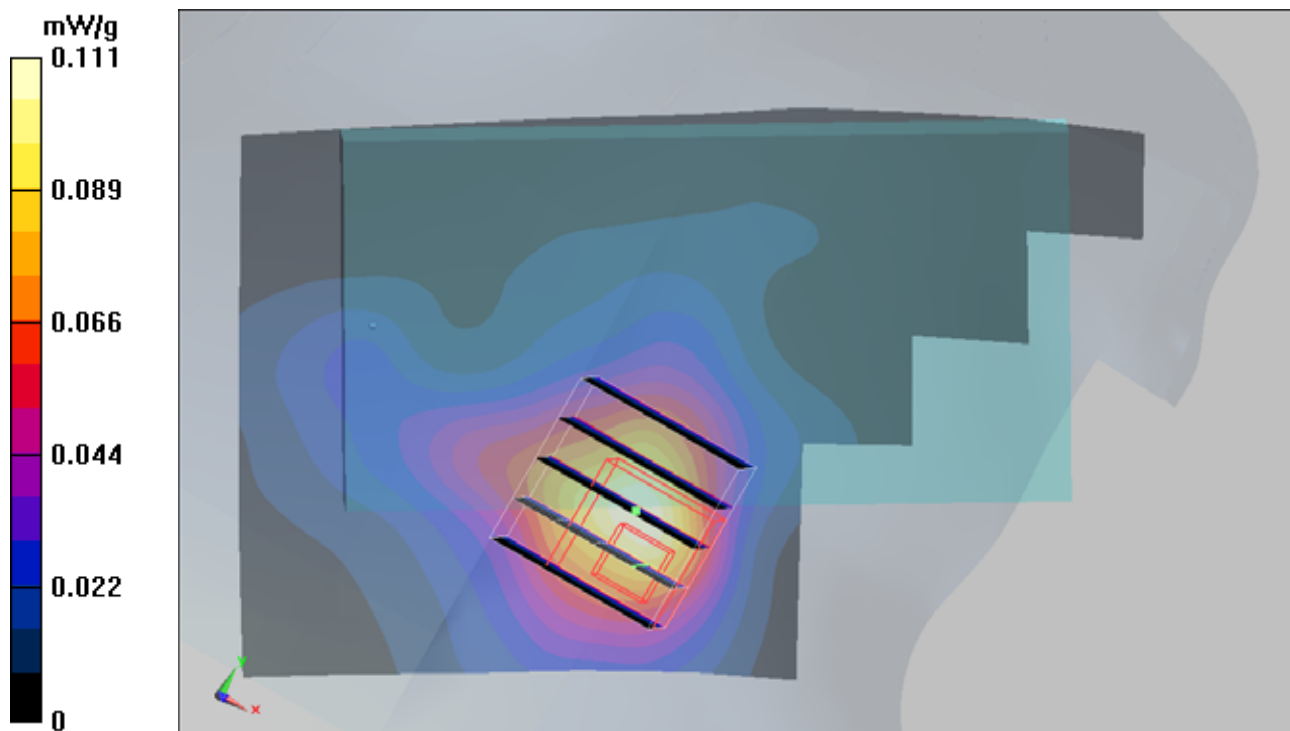Maximum value of SAR (interpolated) = 0.111 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.9 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.103 mW/g

#79 802.11b_Right Cheek_Ch6_Battery2

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 39.3; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
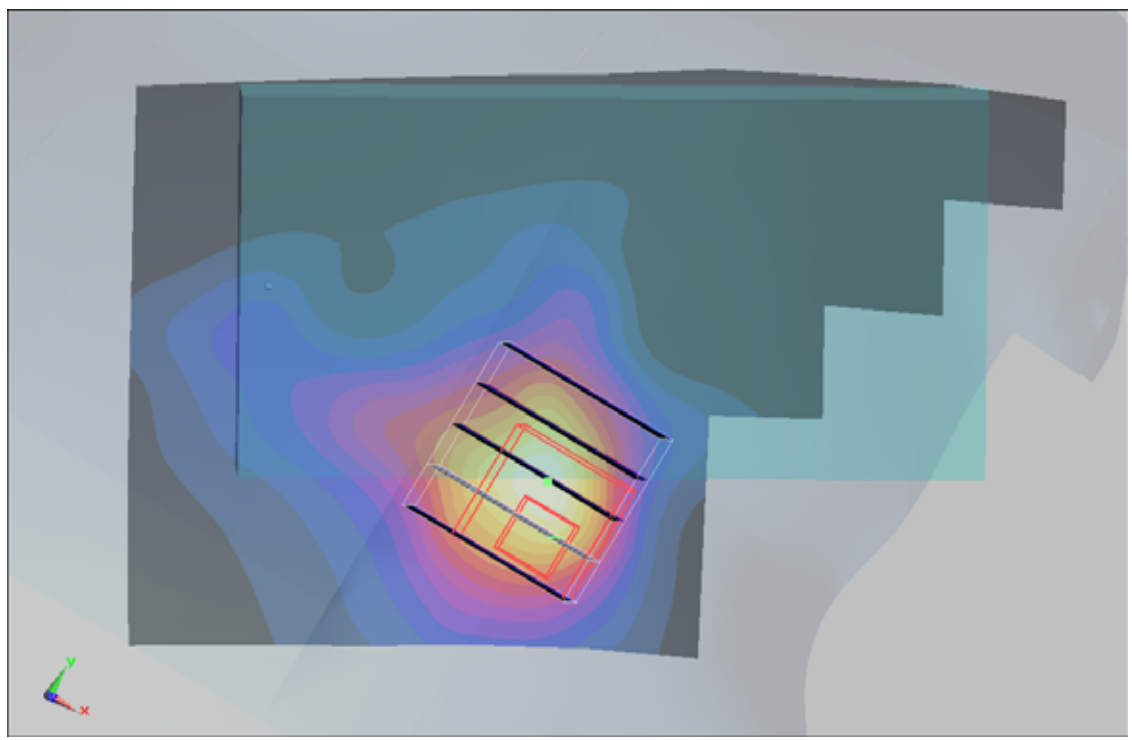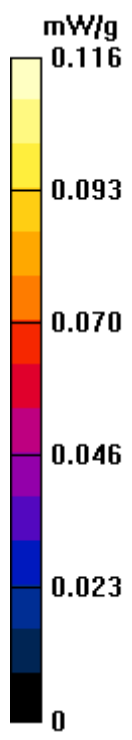Maximum value of SAR (interpolated) = 0.116 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.94 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.097 mW/g

#80 802.11b_Right Tilted_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 39.3; ρ = 1000

kg/m^3
Ambient Temperature   22.4   ; Liquid Temperature   21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
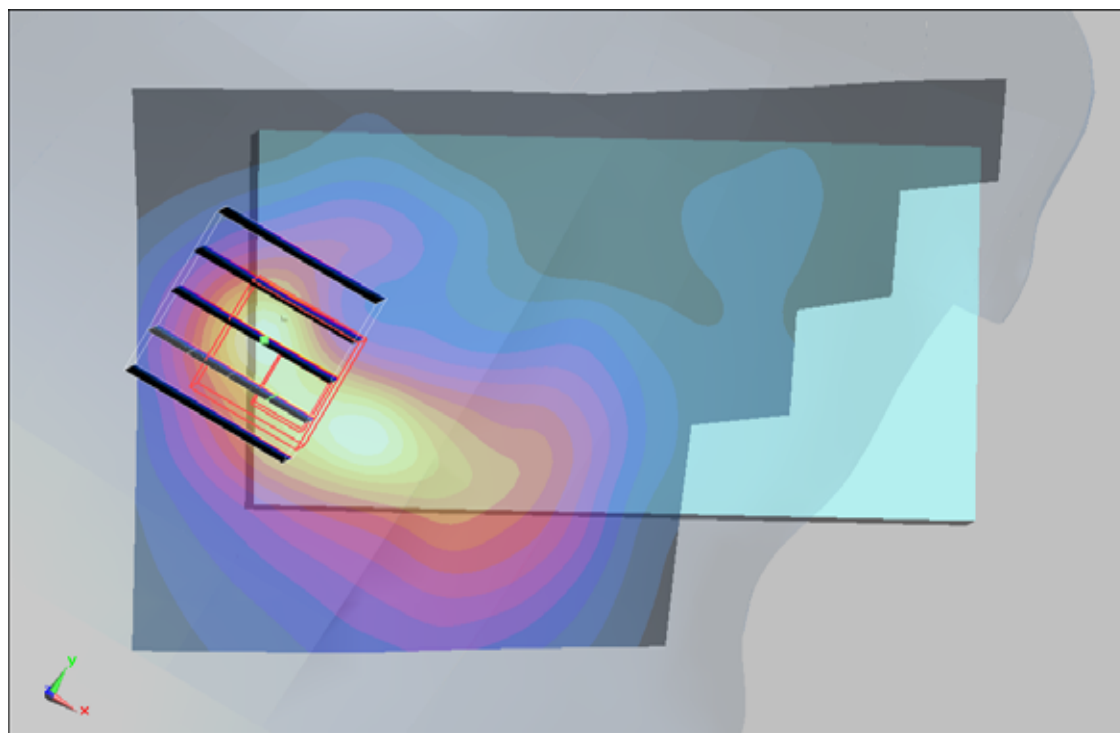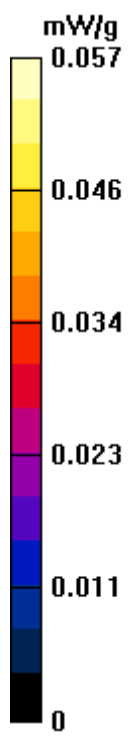Maximum value of SAR (interpolated) = 0.057 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.84 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.063 mW/g

#81 802.11b_Left Cheek_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 39.3; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
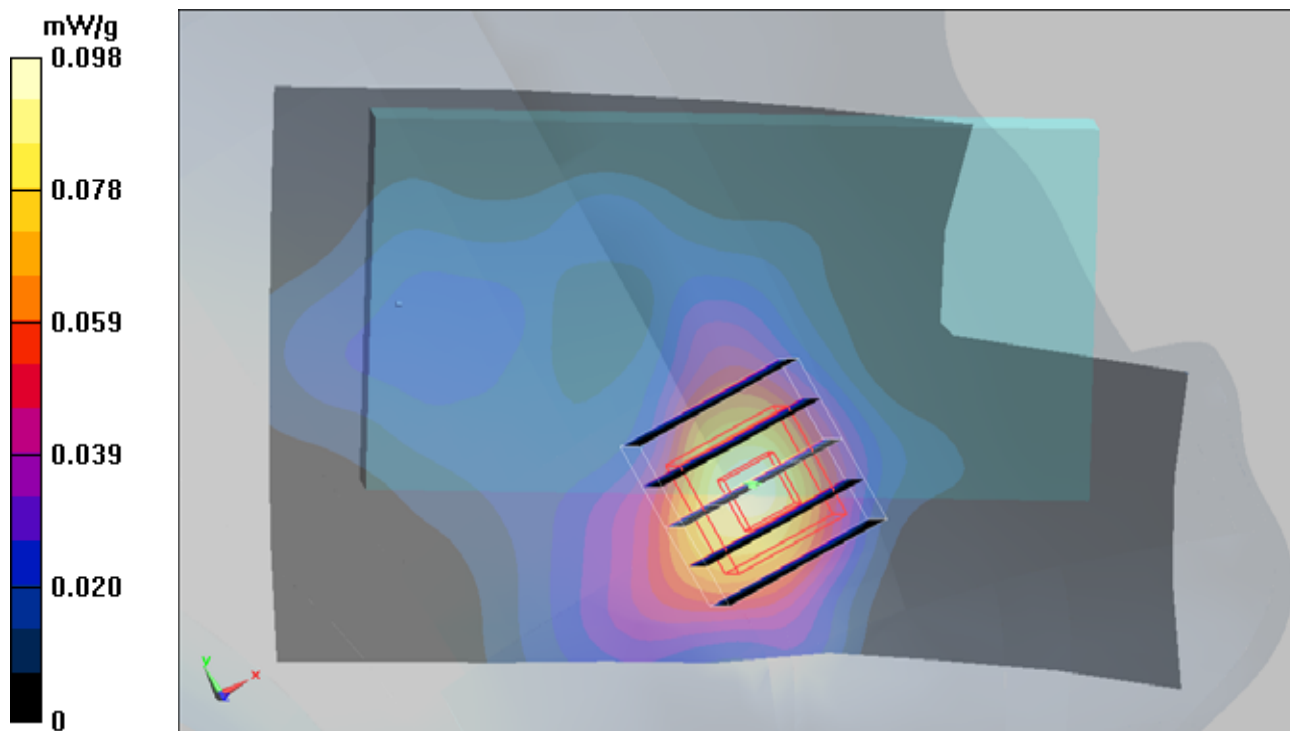Maximum value of SAR (interpolated) = 0.098 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.08 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.104 mW/g

#81 802.11b_Left Cheek_Ch6_Battery1_2D

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; $ε_r$ = 39.3; ρ = 1000 kg/m^3

Ambient Temperature　22.6　; Liquid Temperature　21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
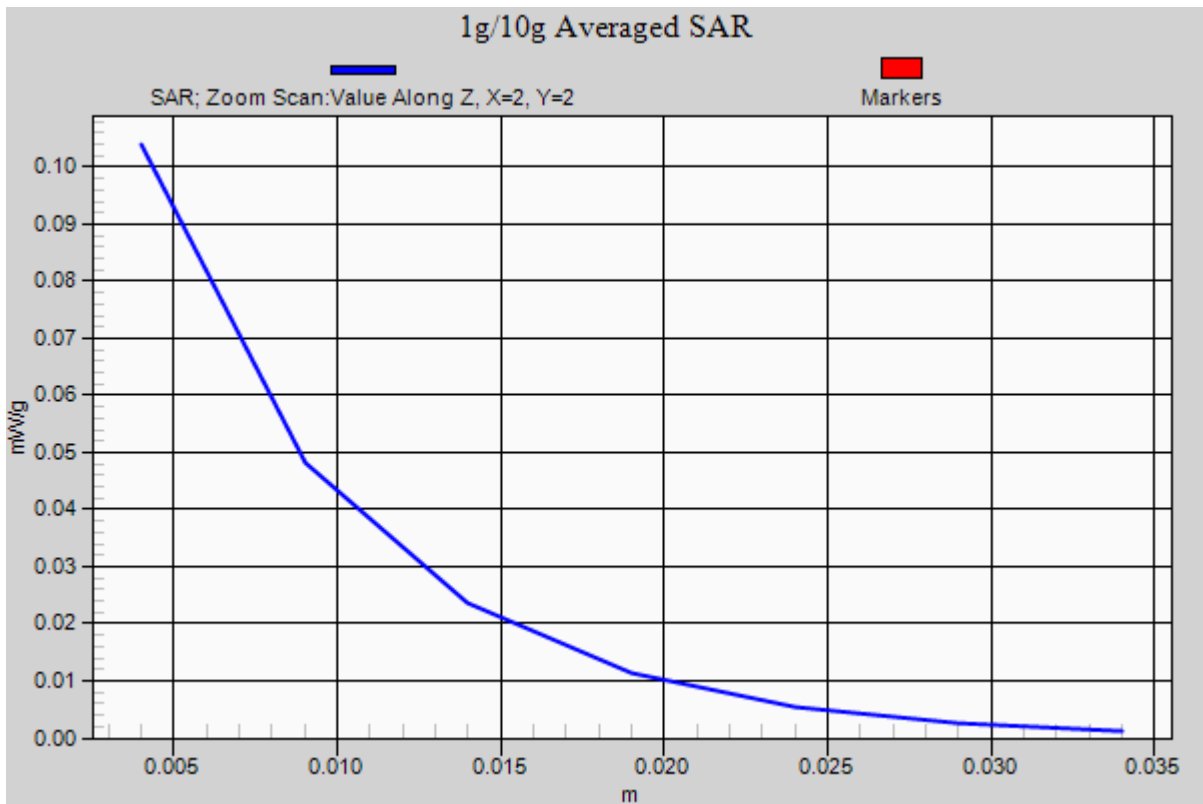Maximum value of SAR (interpolated) = 0.098 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.08 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.104 mW/g

#82 802.11b_Left Tilted_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 39.3; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
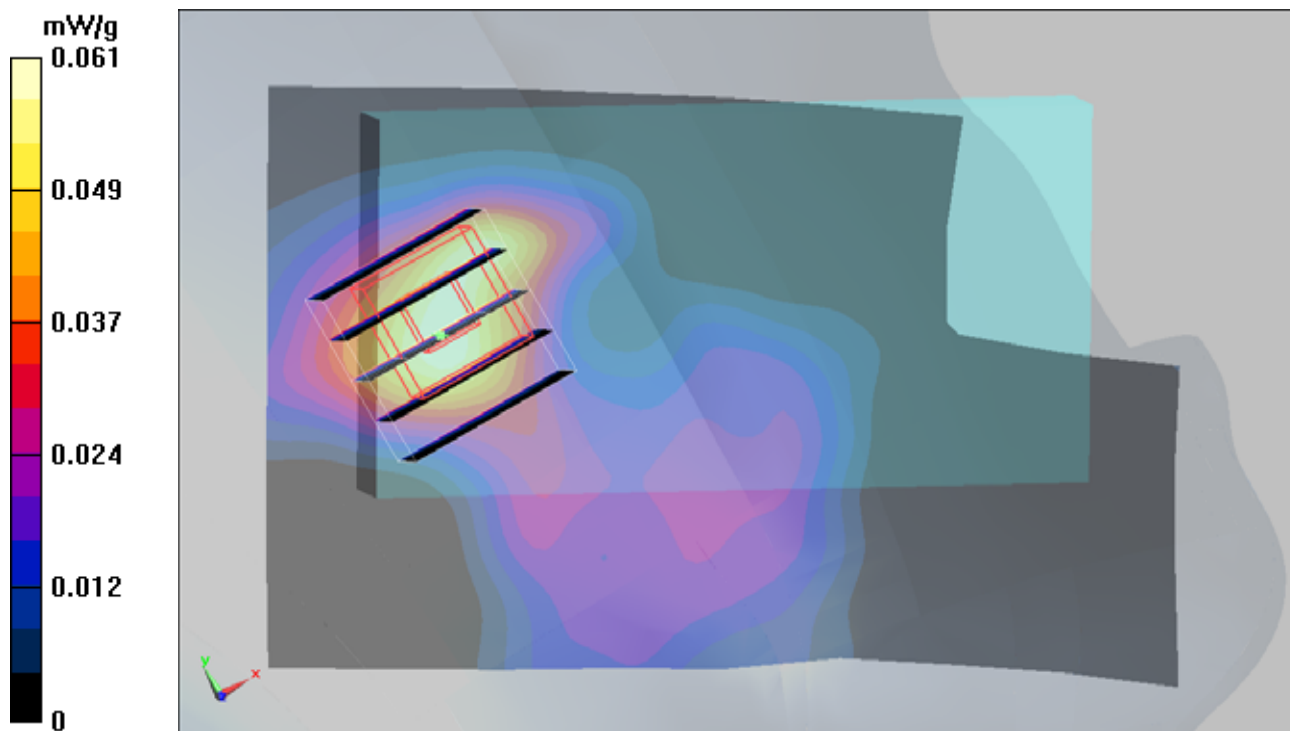Maximum value of SAR (interpolated) = 0.061 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.21 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.073 mW/g

#70 802.11b_Rear Face_1cm_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.99 mho/m; ε_r = 53.8; ρ = 1000

kg/m^3
Ambient Temperature 22.7 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
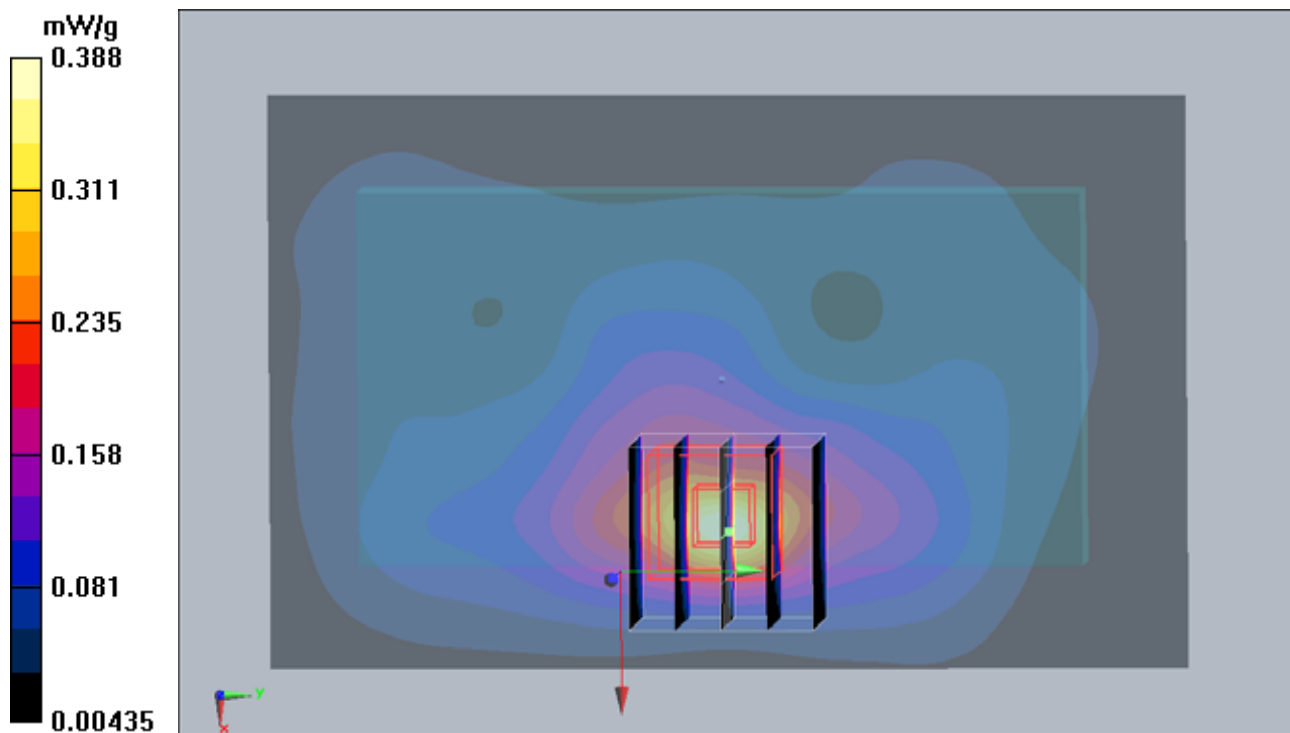Maximum value of SAR (interpolated) = 0.388 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.05 V/m; Power Drift = 0.074 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.494 mW/g

#70 802.11b_Rear Face_1cm_Ch6_Battery1_2D

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.99 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature 22.7 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
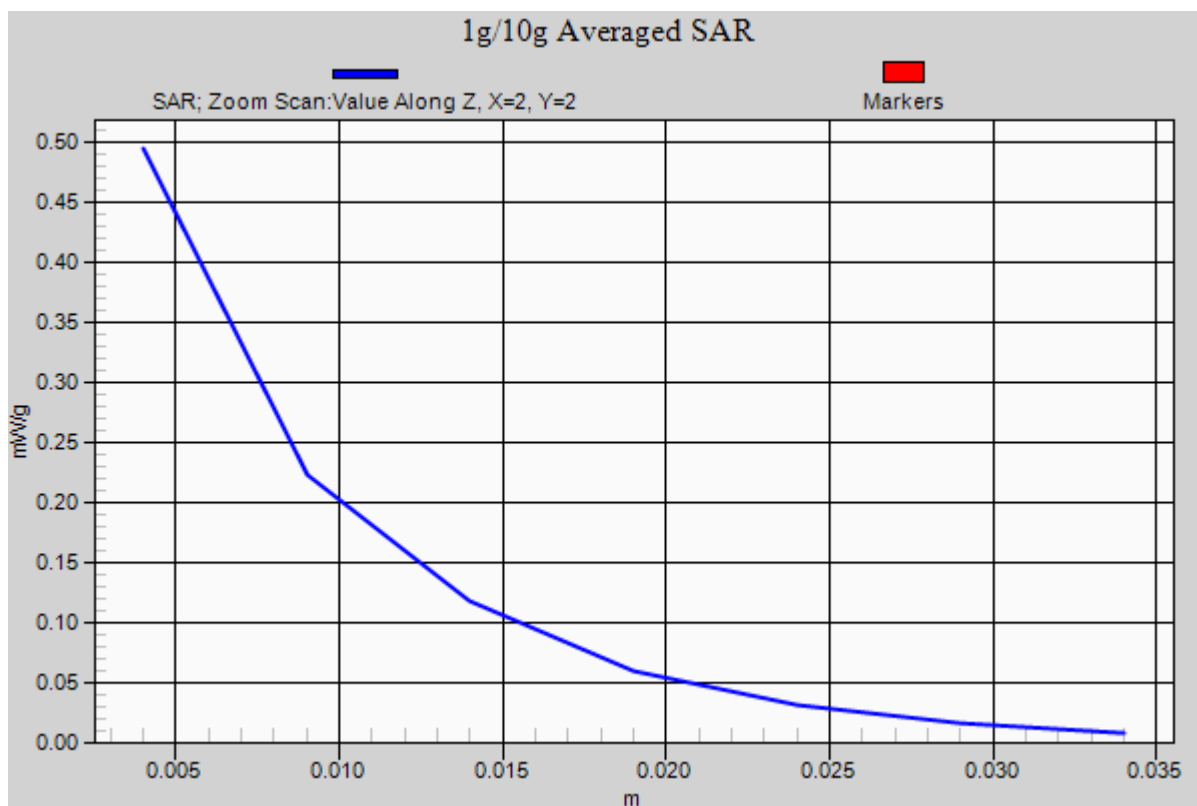Maximum value of SAR (interpolated) = 0.388 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.05 V/m; Power Drift = 0.074 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.494 mW/g

#71 802.11b_Rear Face_1cm_Ch6_Battery2

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.99 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
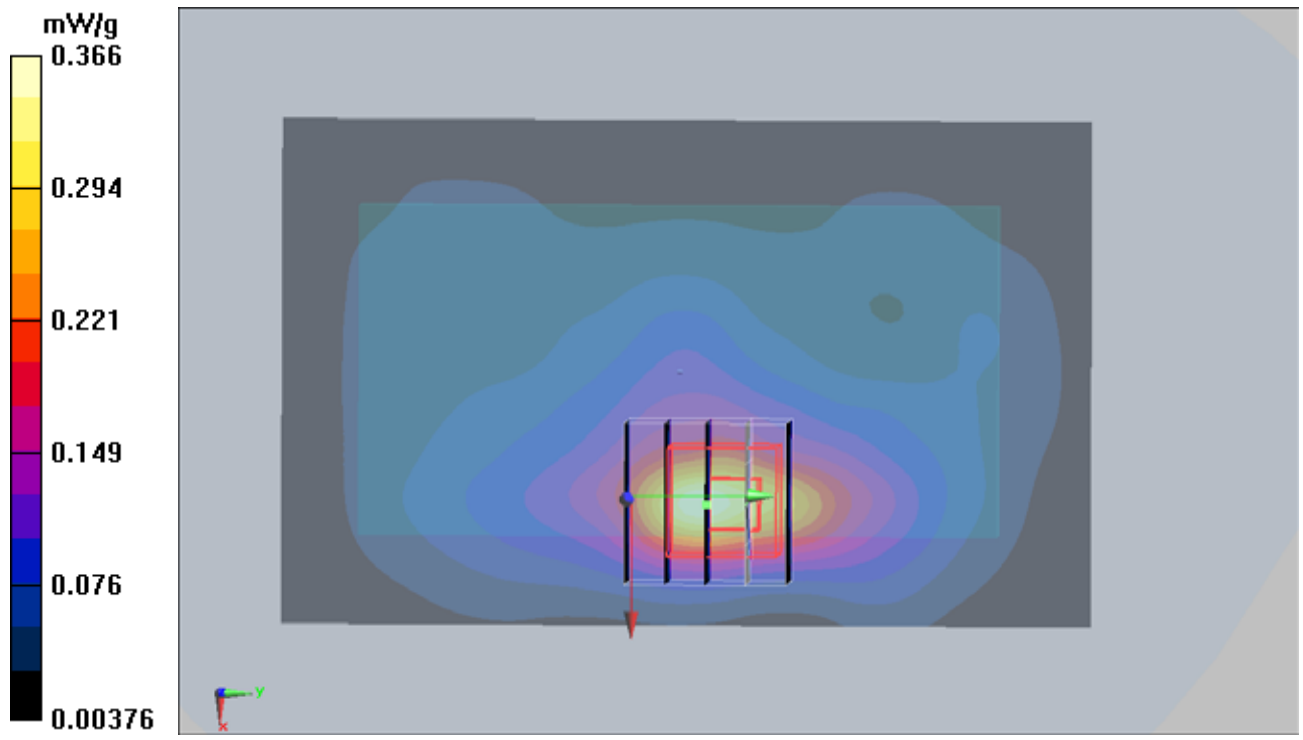Maximum value of SAR (interpolated) = 0.366 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.77 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.471 mW/g

#72 802.11b_Front Face_1cm_Ch6_Battery1

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.99 mho/m; ε_r = 53.8; ρ = 1000

kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.044 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.91 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.023 mW/g
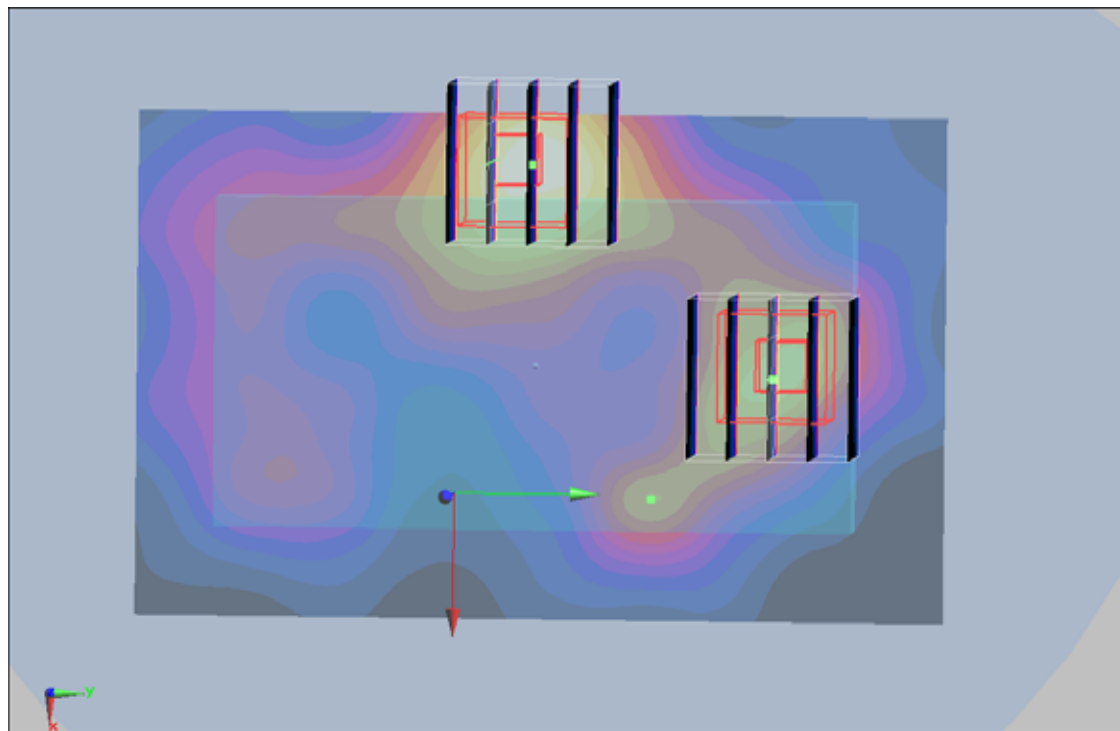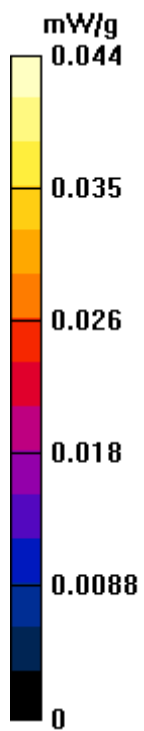Maximum value of SAR (measured) = 0.049 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.91 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.046 mW/g

#73 802.11b_Left Side_1cm_Ch6_Battery3

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110521 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 52.4; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.138 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.3 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.094 mW/g
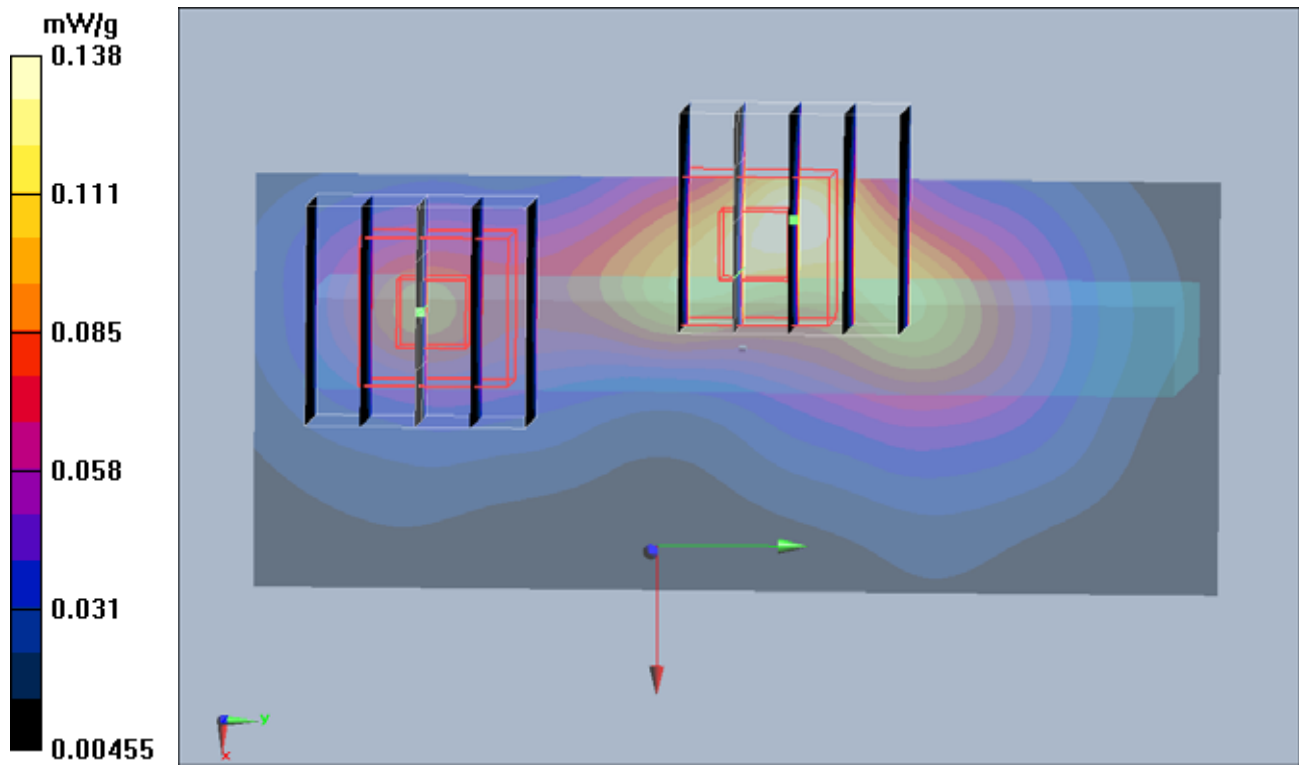Maximum value of SAR (measured) = 0.211 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.3 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.100 mW/g

#77 802.11b_Rear Face_1cm_Ch6_Battery1_with Earphone

DUT: 112033

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110215 Medium parameters used: f = 2437 MHz; σ = 1.99 mho/m; ε_r = 53.8; ρ = 1000

kg/m^3
Ambient Temperature 22.8 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.208 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.61 V/m; Power Drift = 0.012 dB
Peak SAR (extrapolated) = 0.995 W/kg
SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.395 mW/g