#34 802.11b_Right Cheek_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 39.4; ρ = 1000

kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.226 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.68 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.115 mW/g
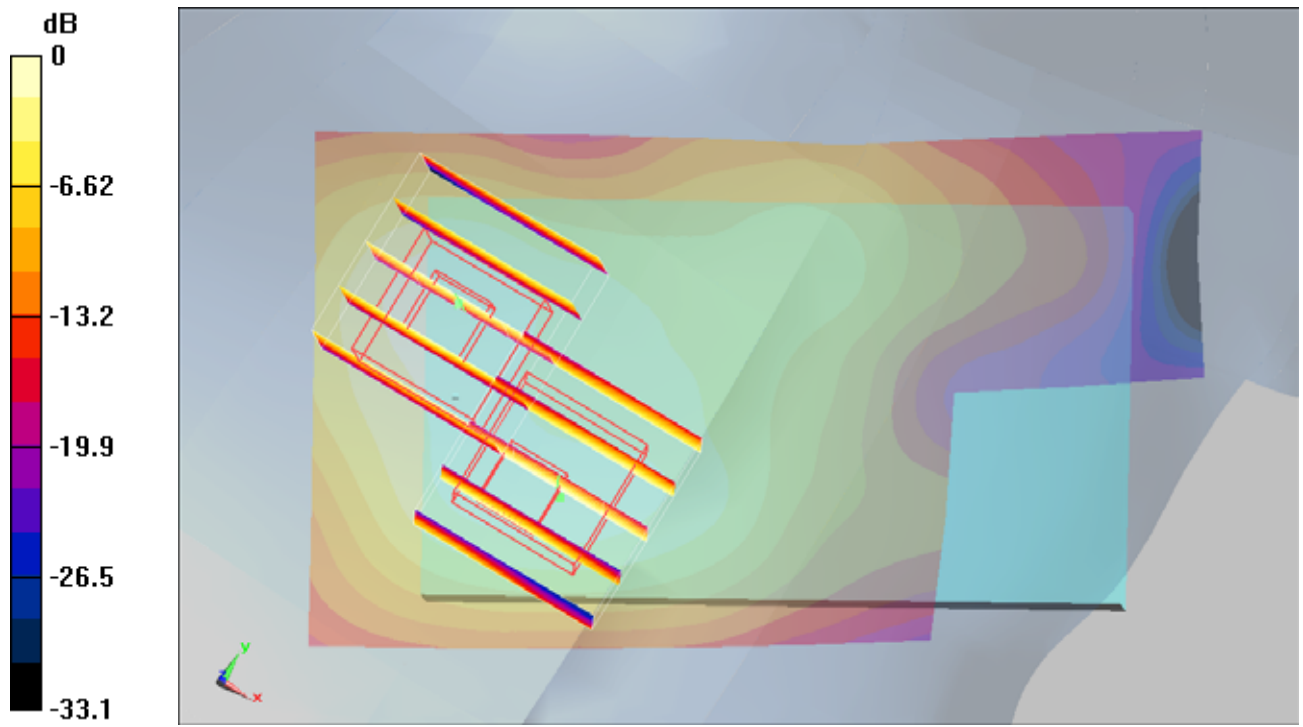Maximum value of SAR (measured) = 0.259 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.68 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.233 mW/g

0 dB = 0.233mW/g

#35 802.11b_Right Tilted_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε$_r$ = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.255 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.87 V/m; Power Drift = -0.00304 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.109 mW/g
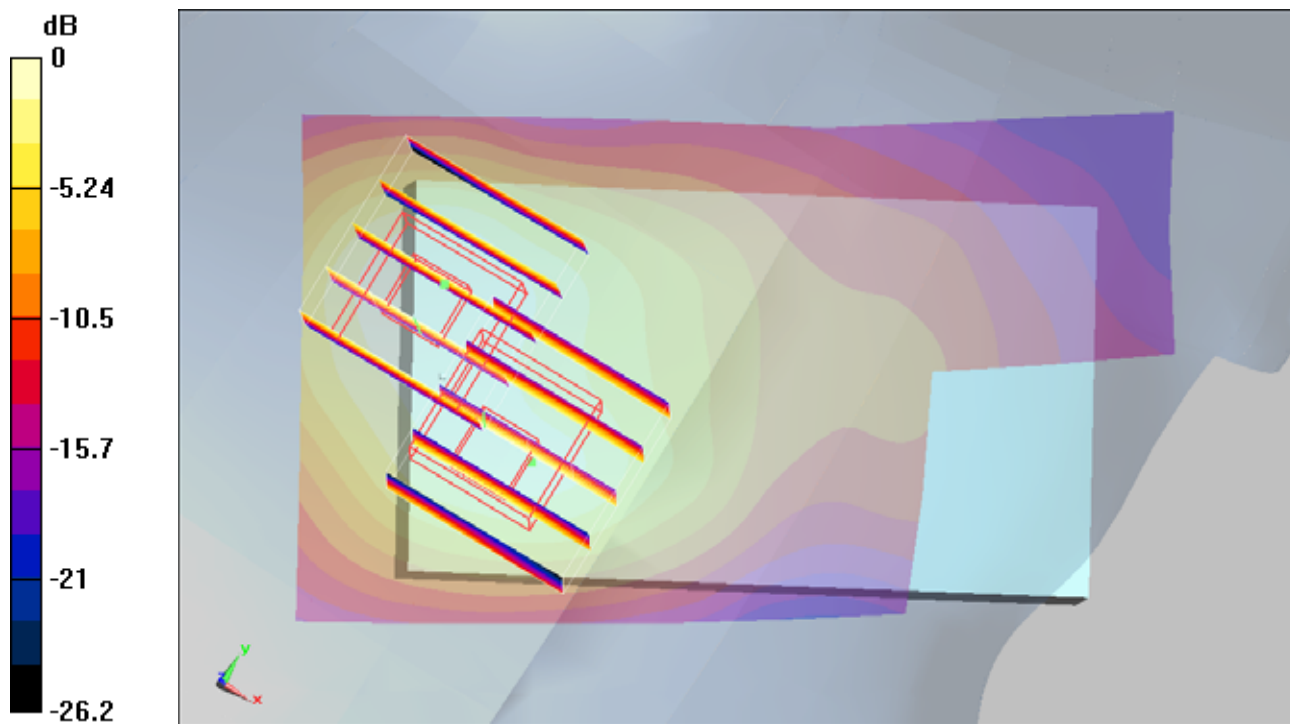Maximum value of SAR (measured) = 0.248 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.87 V/m; Power Drift = -0.00304 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.195 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.195 mW/g

0 dB = 0.195mW/g

#36 802.11b_Left Cheek_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 39.4; ρ = 1000

kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
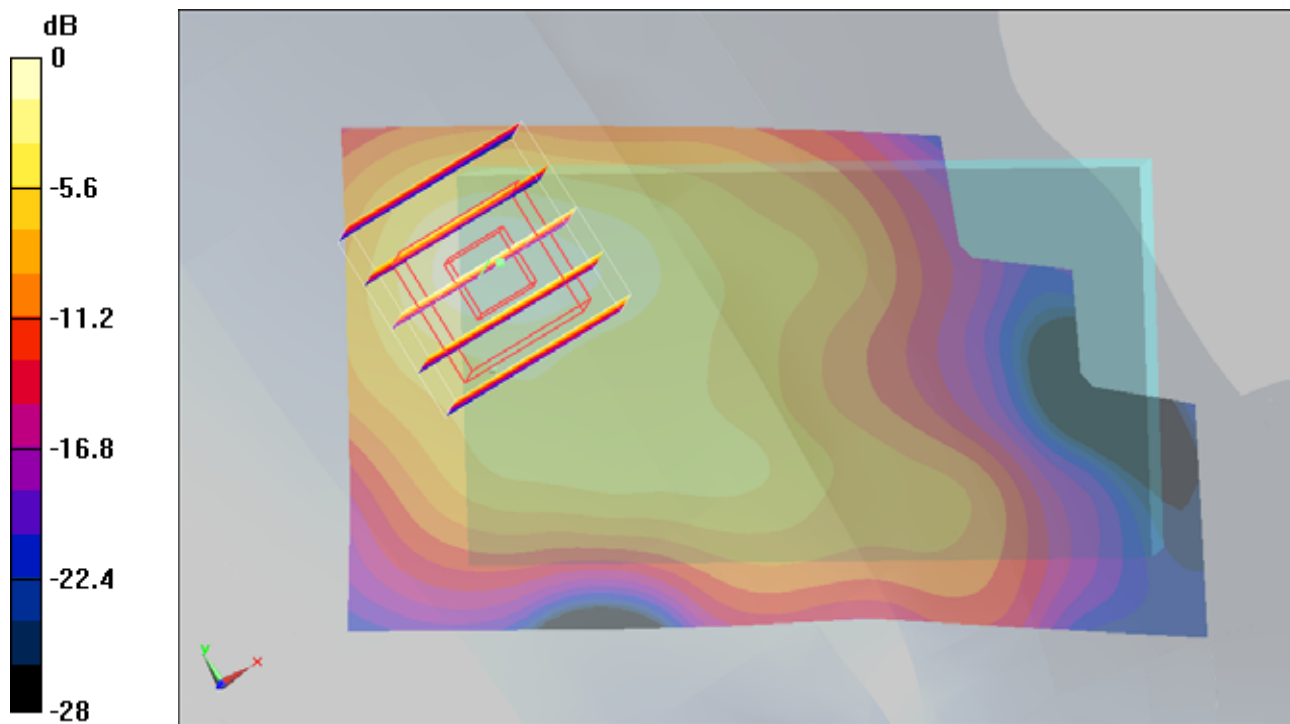Maximum value of SAR (interpolated) = 0.288 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.4 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.555 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.285 mW/g

0 dB = 0.285mW/g

#37 802.11b_Left Tilted_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 39.4; ρ = 1000

kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
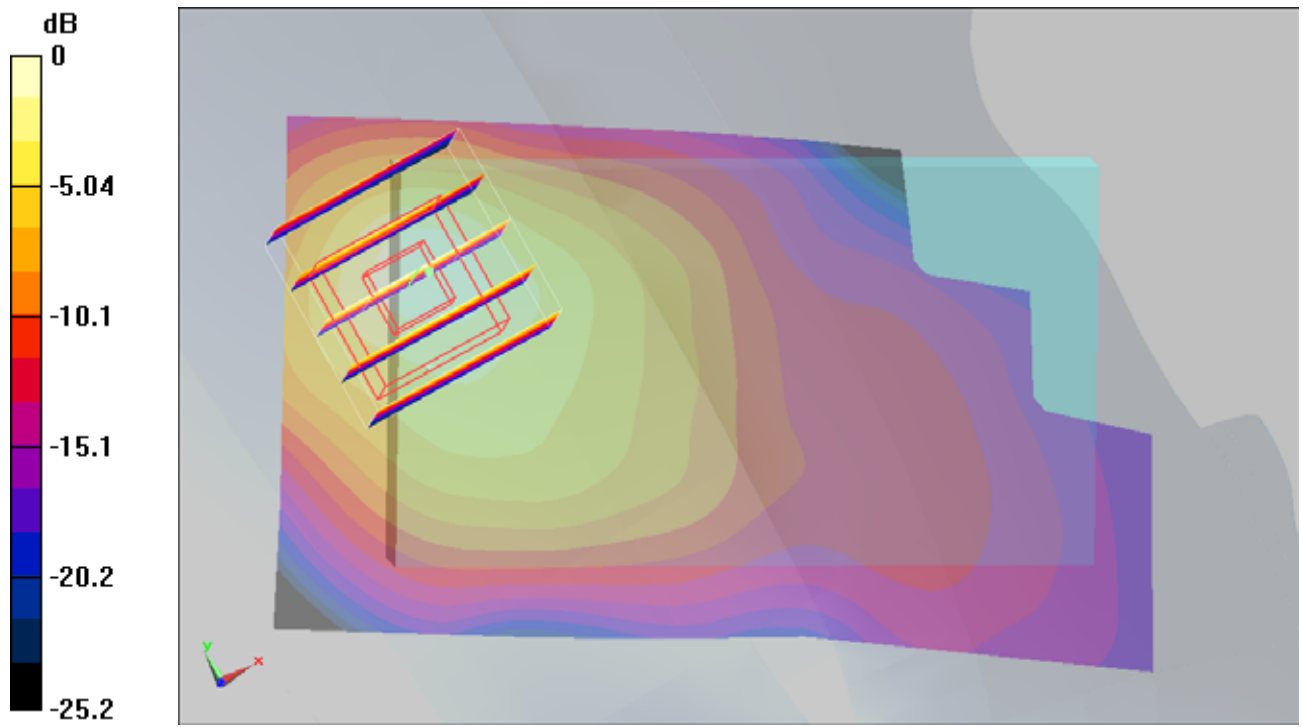Maximum value of SAR (interpolated) = 0.290 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.74 V/m; Power Drift = 0.097 dB
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.296 mW/g

0 dB = 0.296mW/g

#37 802.11b_Left Tilted_Ch11_Battery 1_2D

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 39.4; ρ = 1000

kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
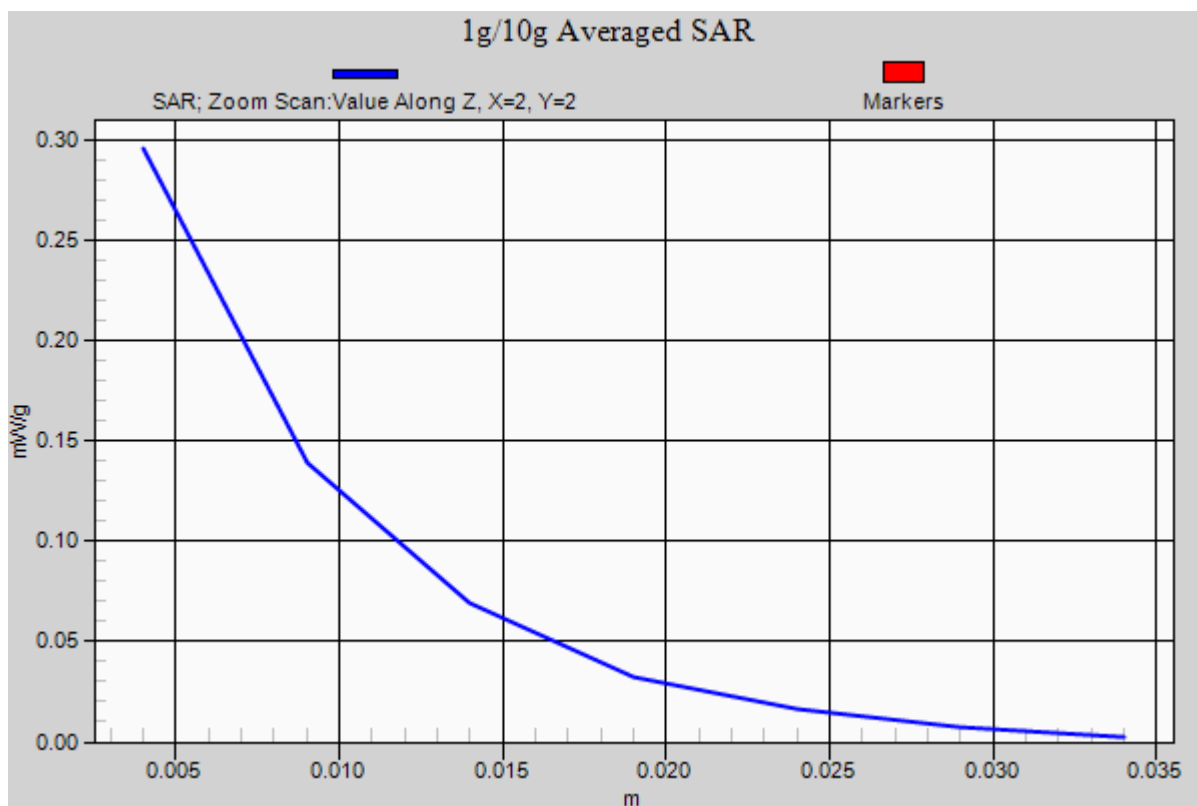Maximum value of SAR (interpolated) = 0.290 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.74 V/m; Power Drift = 0.097 dB
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.296 mW/g

#29 802.11b_Face_1.5cm_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
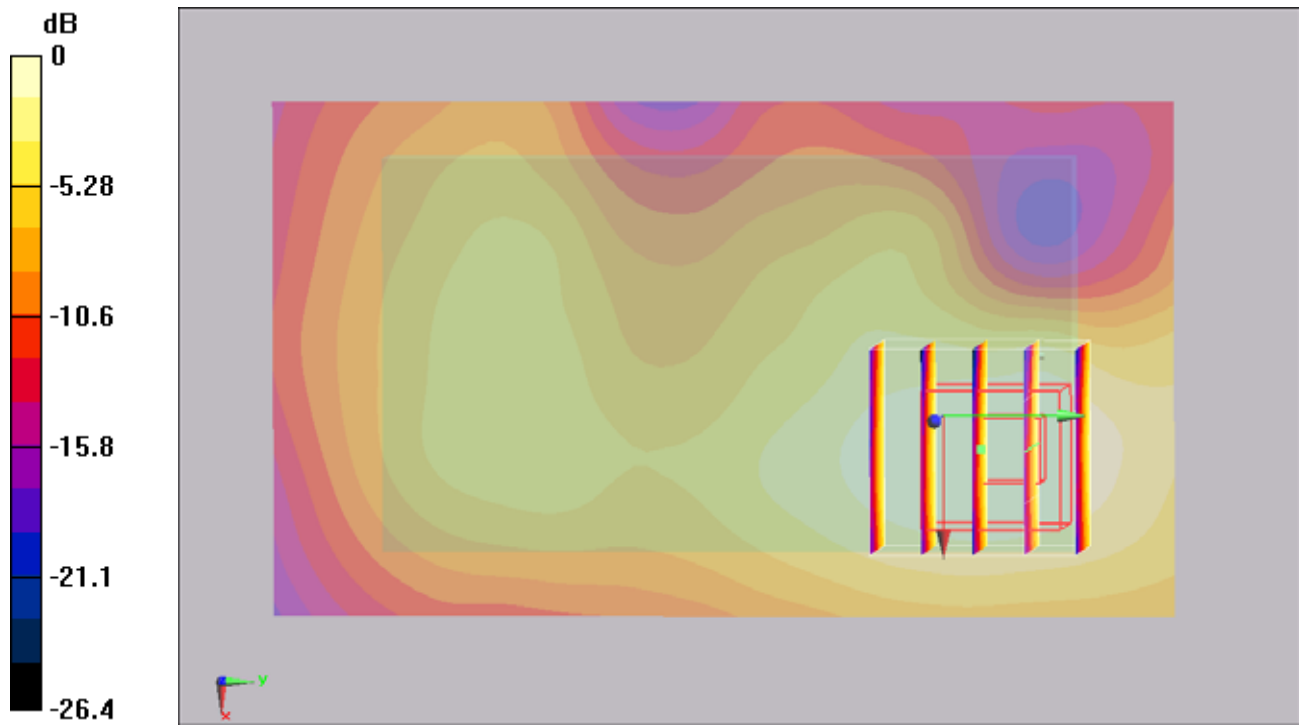Maximum value of SAR (interpolated) = 0.055 mW/g

Ch11/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) = 0.113 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.051 mW/g

0 dB = 0.051mW/g

#30 802.11b_Bottom_1.5cm_Ch11_Battery 1

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 53.2; ρ = 1000

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

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
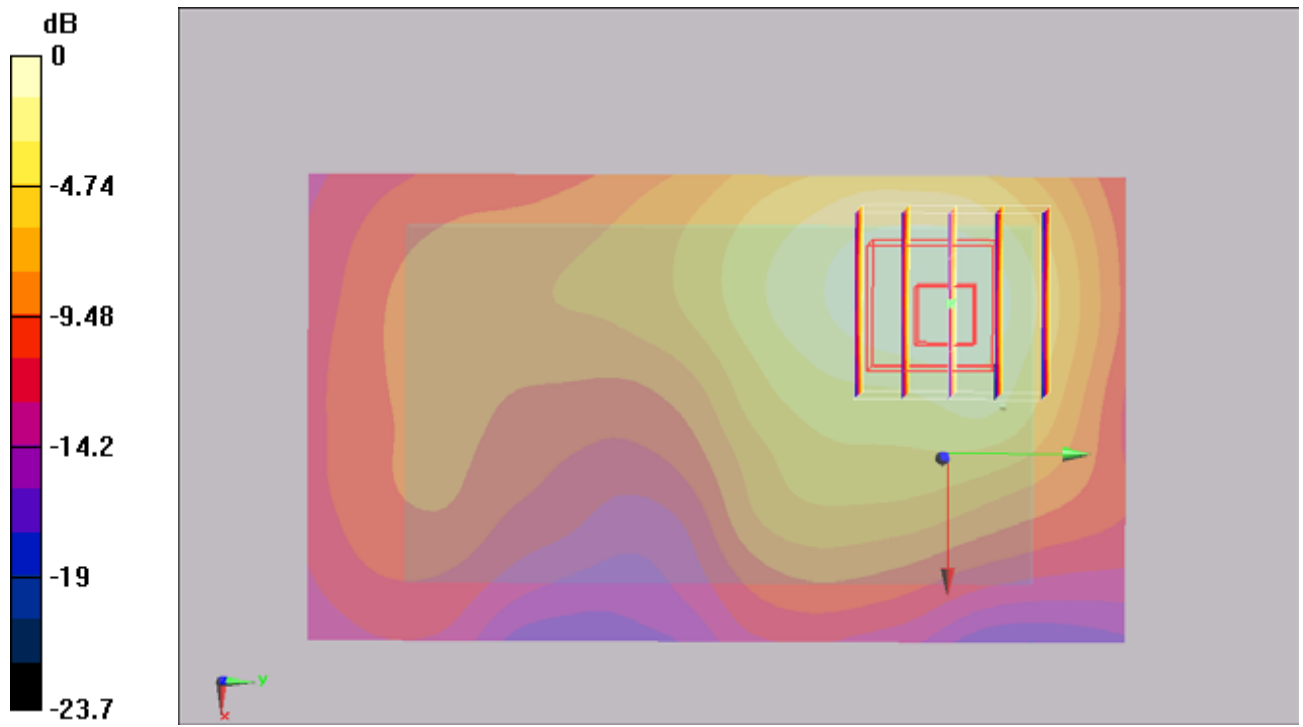Maximum value of SAR (interpolated) = 0.115 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.57 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.116 mW/g

0 dB = 0.116mW/g

#30 802.11b_Bottom_1.5cm_Ch11_Battery 1_2D

DUT: 062116

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100630 Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.115 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.57 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.116 mW/g