#145 802.11b_Right Cheek_Ch1_Slide Off_Battery 2

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: HSL_2450_100826 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2009/9/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
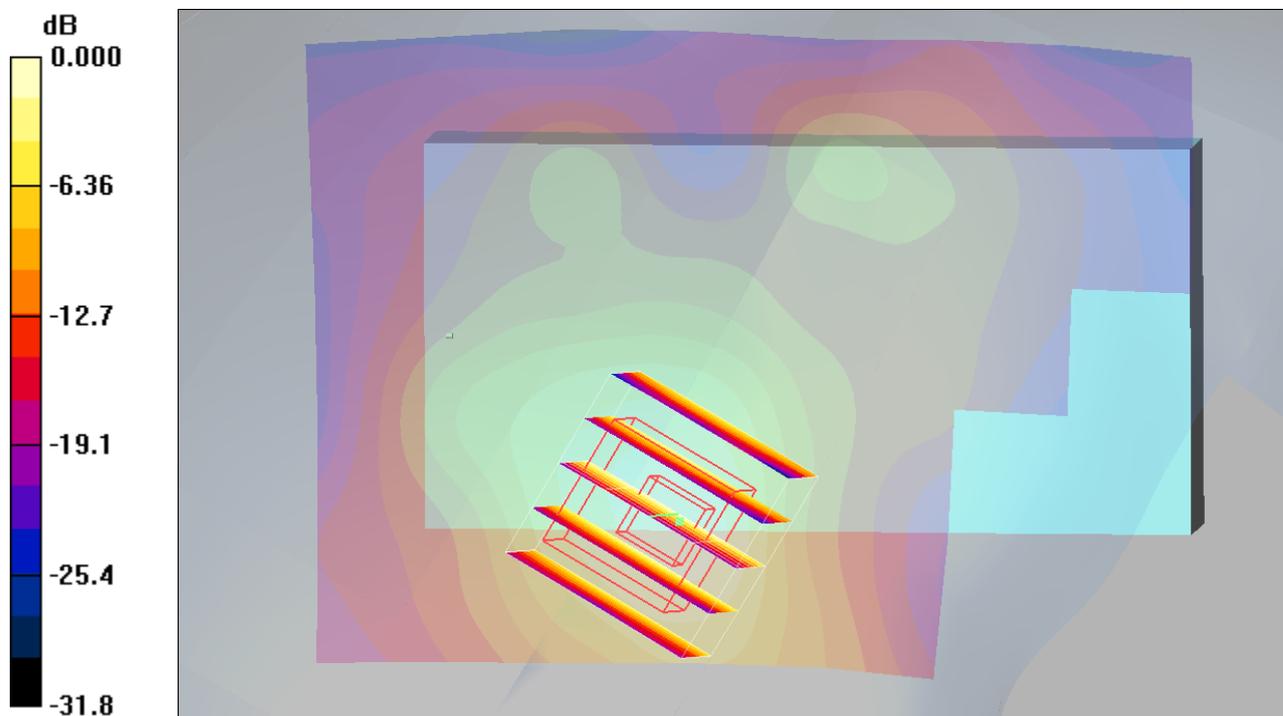Maximum value of SAR (interpolated) = 0.123 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.21 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.134 mW/g

0 dB = 0.134mW/g

#145 802.11b_Right Cheek_Ch1_Slide Off_Battery 2_2D

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: HSL_2450_100826 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.7; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2009/9/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
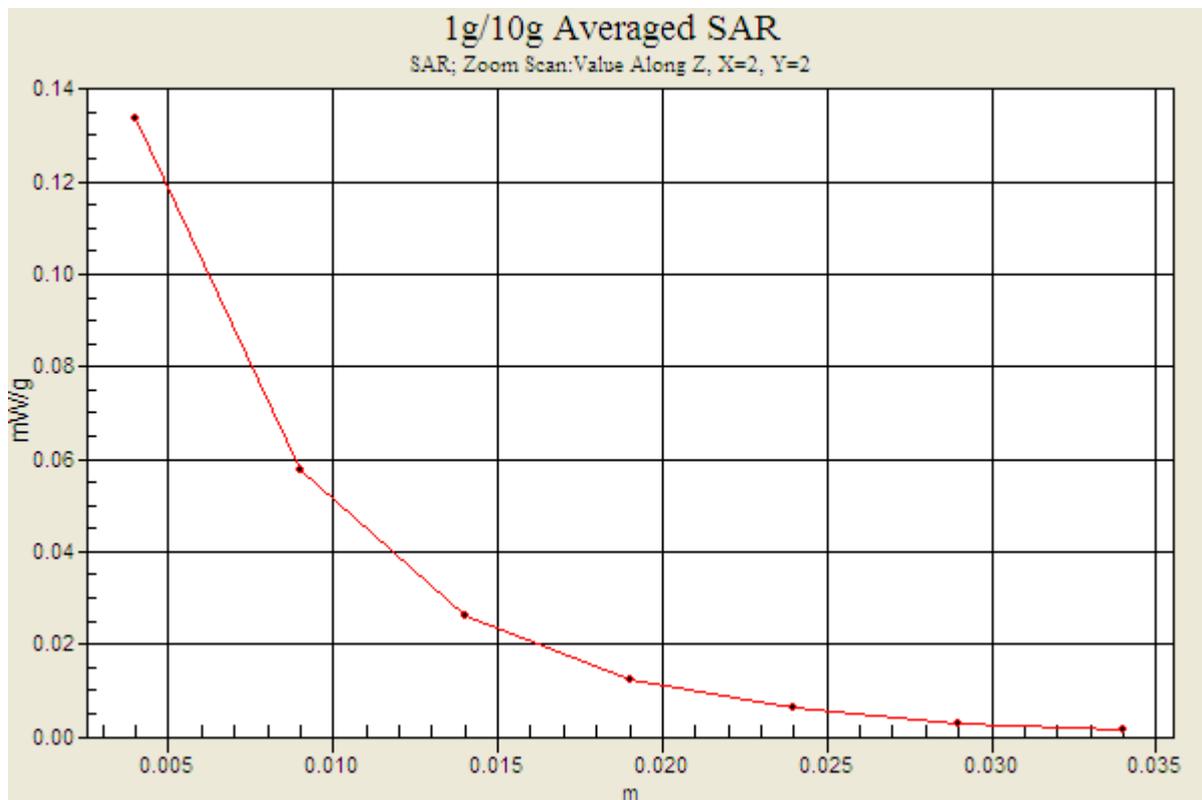Maximum value of SAR (interpolated) = 0.123 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.21 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.134 mW/g

#140 802.11b_Right Tilted_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: HSL_2450_100826 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2009/9/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
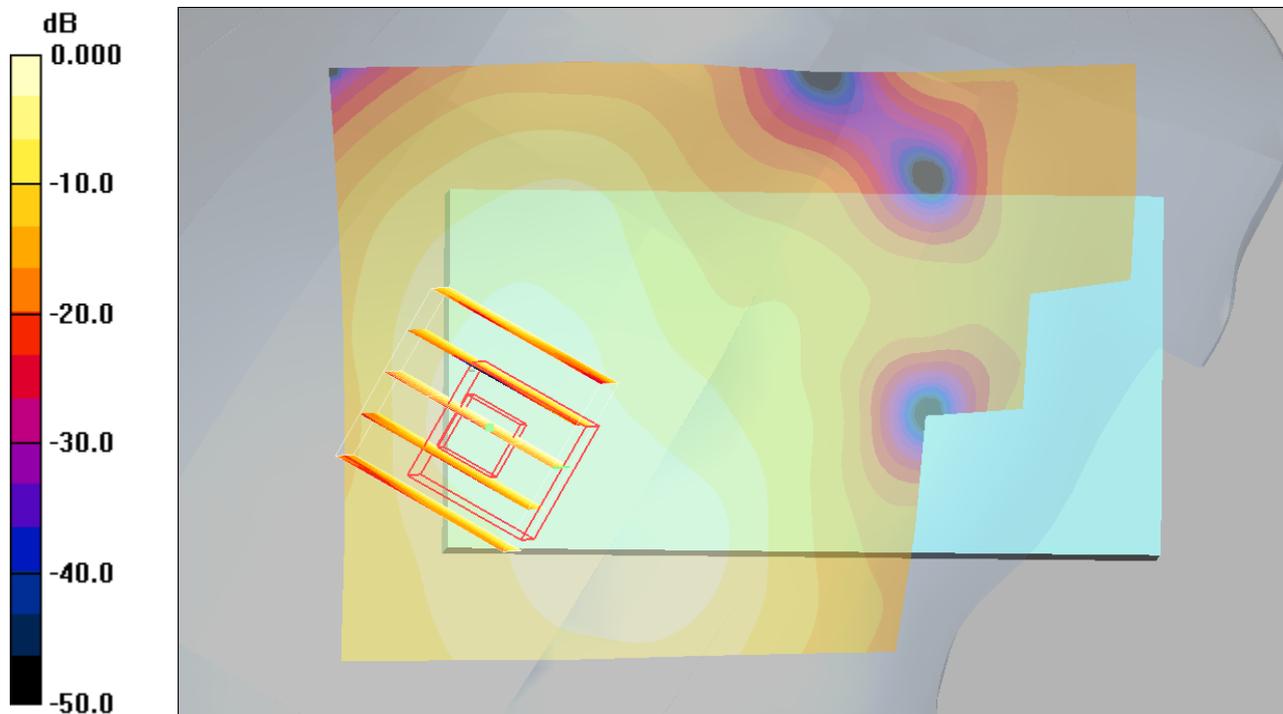Maximum value of SAR (interpolated) = 0.029 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.92 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 0.046 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.028 mW/g

0 dB = 0.028mW/g

#141 802.11b_Left Cheek_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: HSL_2450_100826 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2009/9/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.067 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.08 V/m; Power Drift = -0.179 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.026 mW/g
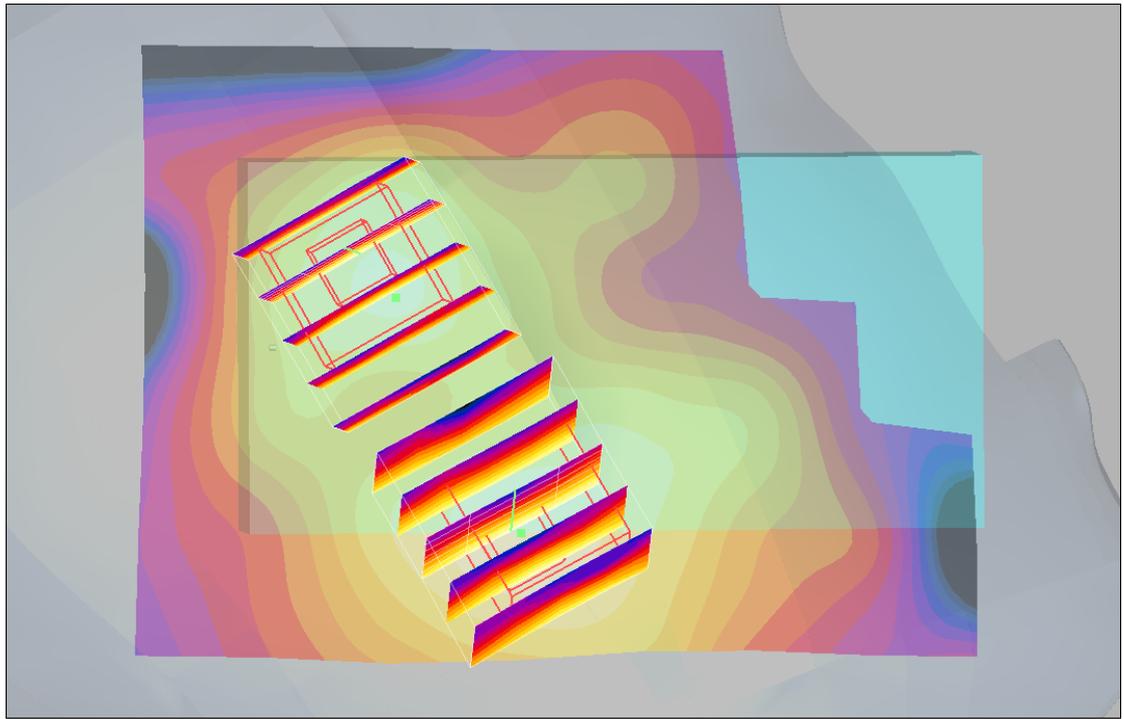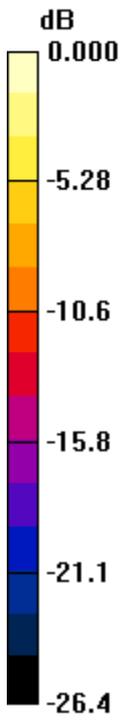Maximum value of SAR (measured) = 0.075 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.08 V/m; Power Drift = -0.179 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

0 dB = 0.065mW/g

#142 802.11b_Left Tilted_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: HSL_2450_100826 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2009/9/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.002 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.419 V/m; Power Drift = -0.150 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 0.0011 mW/g; SAR(10 g) = 0.000518 mW/g
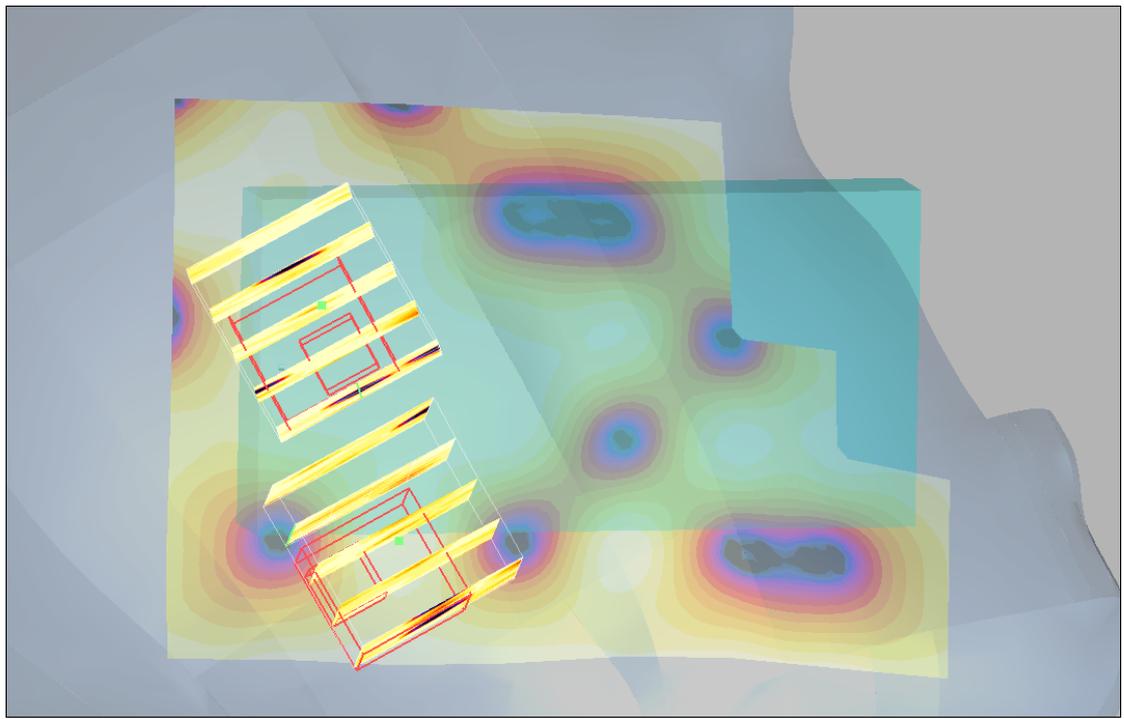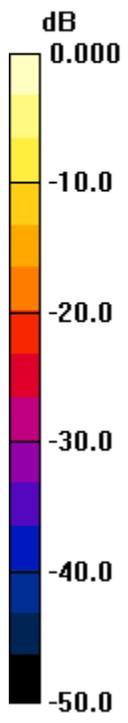Maximum value of SAR (measured) = 0.003 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.419 V/m; Power Drift = -0.150 dB
Peak SAR (extrapolated) = 0.002 W/kg
SAR(1 g) = 0.000608 mW/g; SAR(10 g) = 0.00012 mW/g
Maximum value of SAR (measured) = 0.001 mW/g

0 dB = 0.001mW/g

#173 802.11b_Htqpv̌Face_1cm_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.024 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.94 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.047 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.013 mW/g
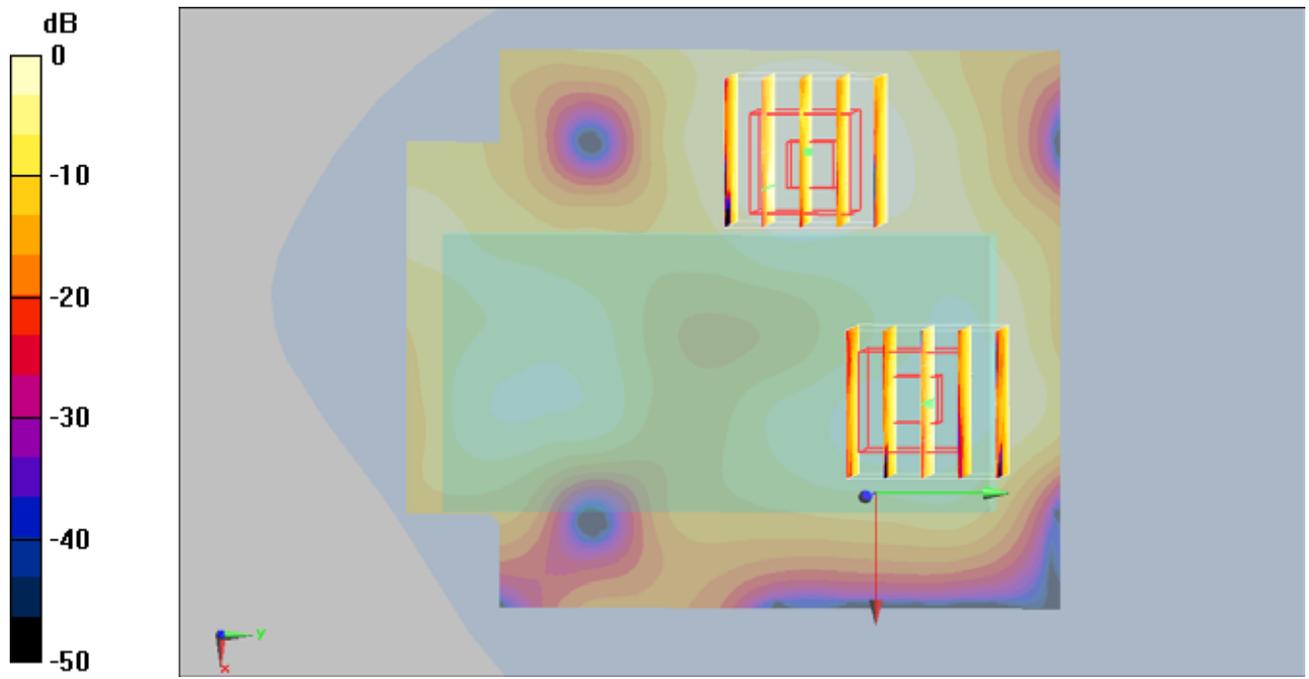Maximum value of SAR (measured) = 0.032 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.94 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00976 mW/g
Maximum value of SAR (measured) = 0.021 mW/g

0 dB = 0.021mW/g

 #174 802.11b_Tgct'Hceg_1cm_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
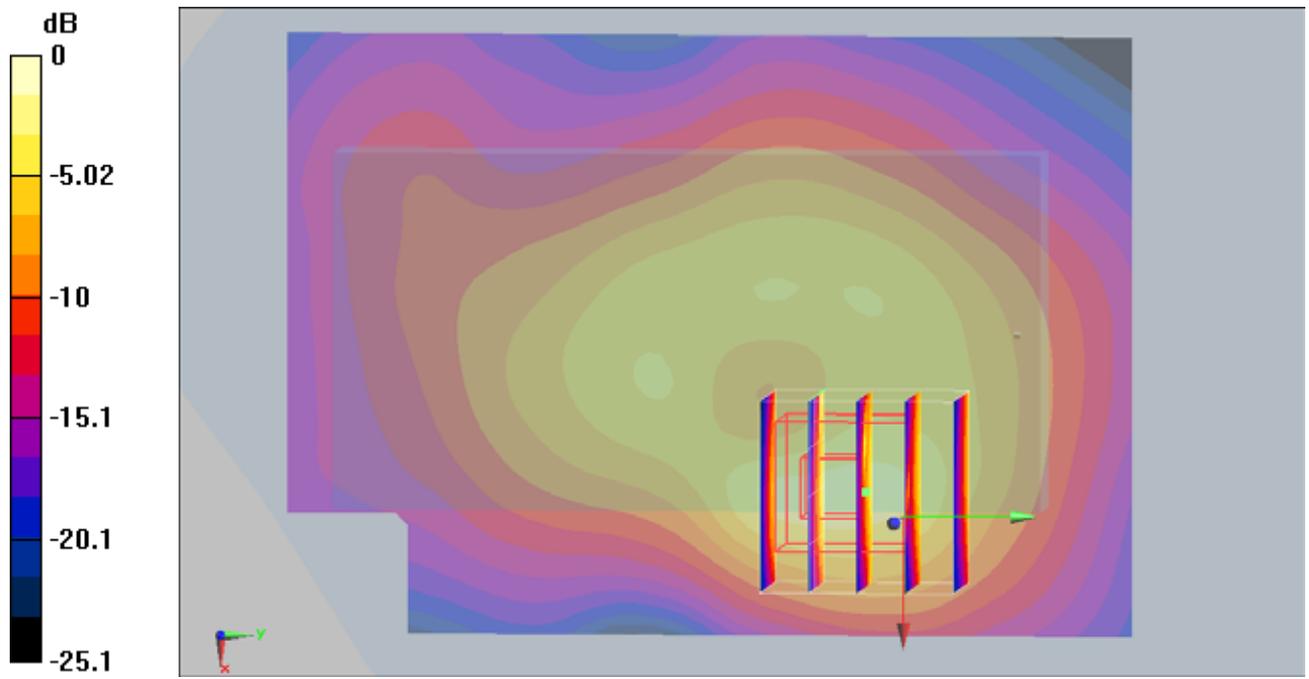Maximum value of SAR (interpolated) = 0.131 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.98 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.230 mW/g

0 dB = 0.230mW/g

#174 802.11b_Tgct'Hceg_1cm_Ch1_Slide Off_Battery 1_2D

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 53; ρ = 1000
kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
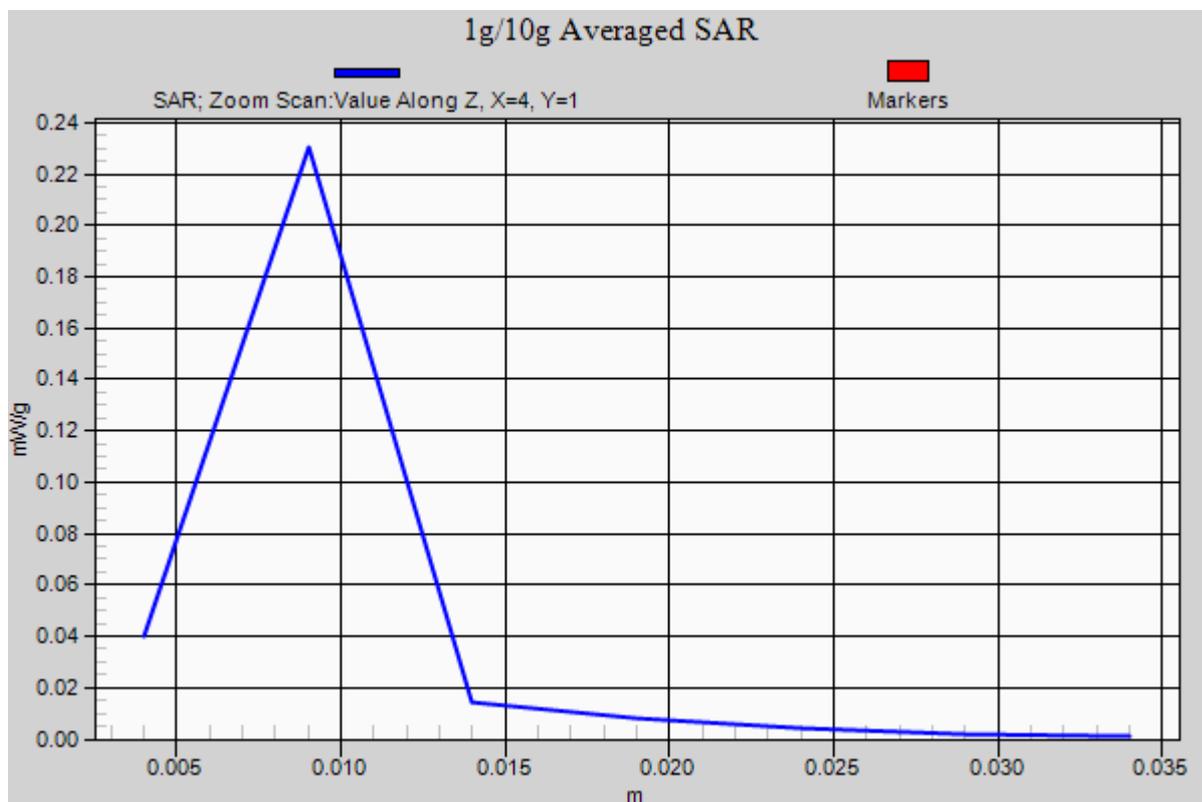Maximum value of SAR (interpolated) = 0.131 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.98 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.230 mW/g

#175 802.11b_Vqr'Uf g_1cm_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.8; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
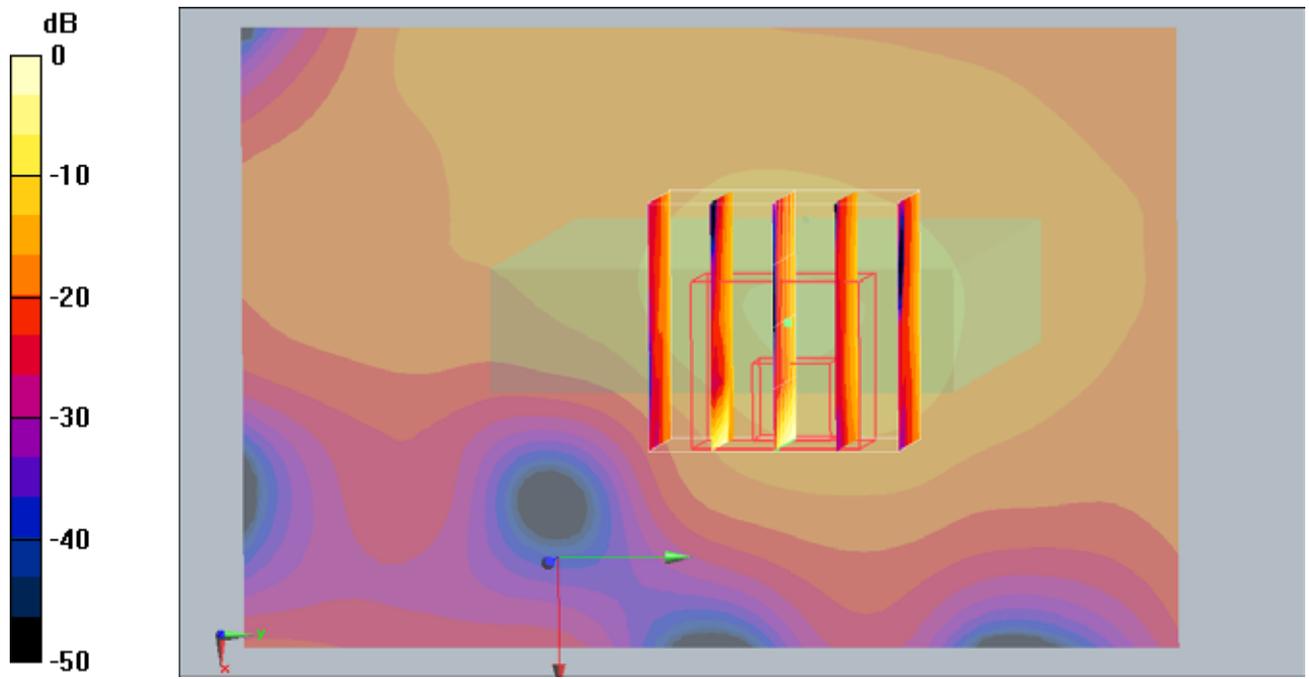Maximum value of SAR (interpolated) = 0.020 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.74 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.179 mW/g

0 dB = 0.179mW/g

#176 802.11b_Dqwqo 'Uf g_1cm_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε$_r$ = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (51x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.016 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.33 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.032 W/kg
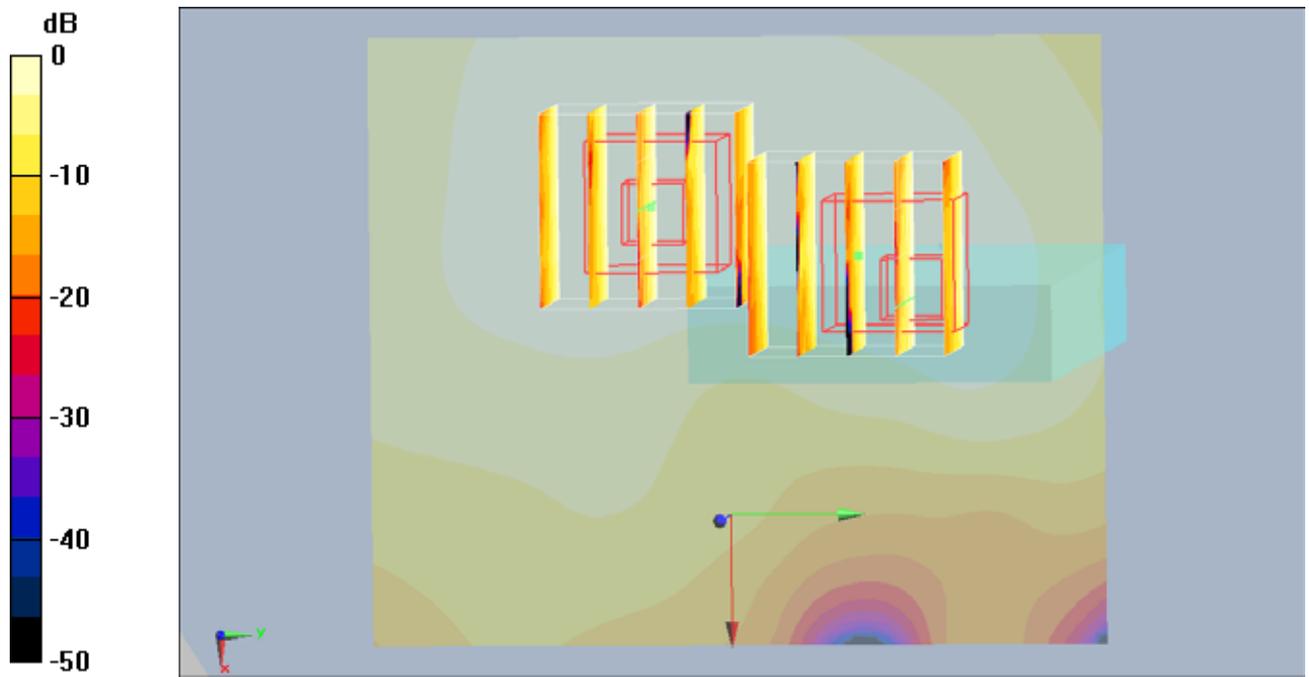**SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00841 mW/g**
Maximum value of SAR (measured) = 0.016 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.33 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00754 mW/g

0 dB = 0.016mW/g

#177 802.11b_Tłi j √Ułf g_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε$_r$ = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
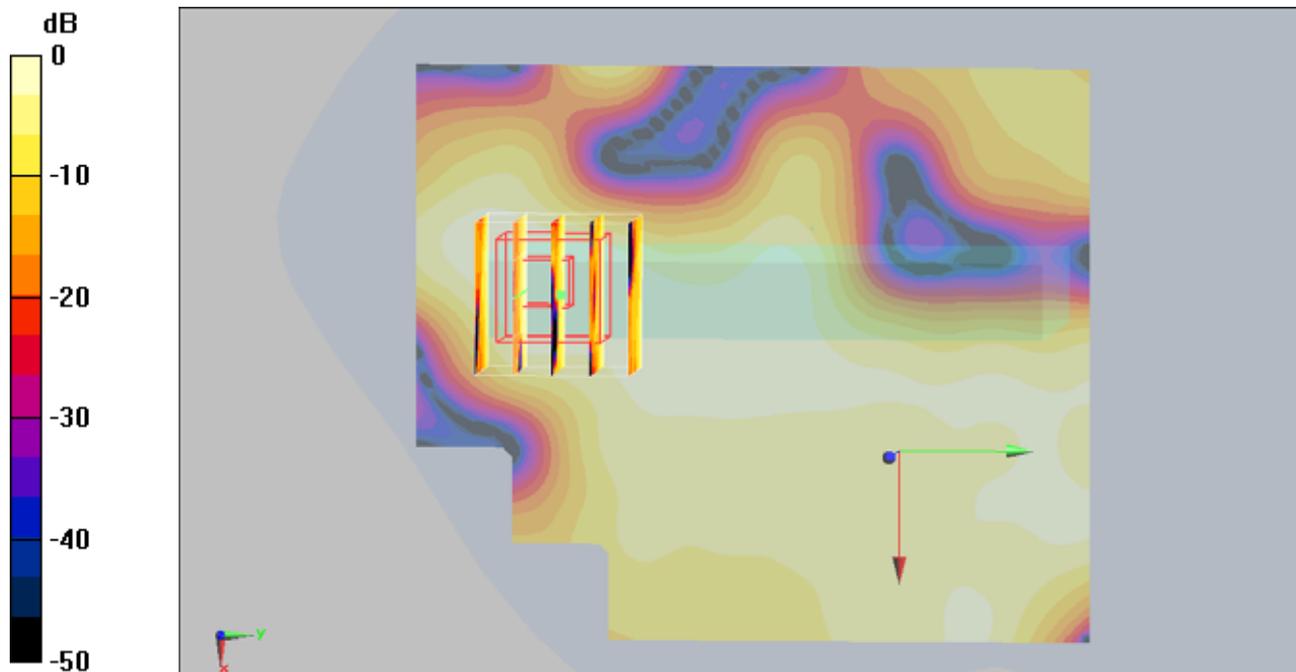Maximum value of SAR (interpolated) = 0.015 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.894 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.018 W/kg
SAR(1 g) = 0.00872 mW/g; SAR(10 g) = 0.00396 mW/g
Maximum value of SAR (measured) = 0.0099 mW/g

0 dB = 0.0099mW/g

#178 802.11b_Nghw'Ulf g_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
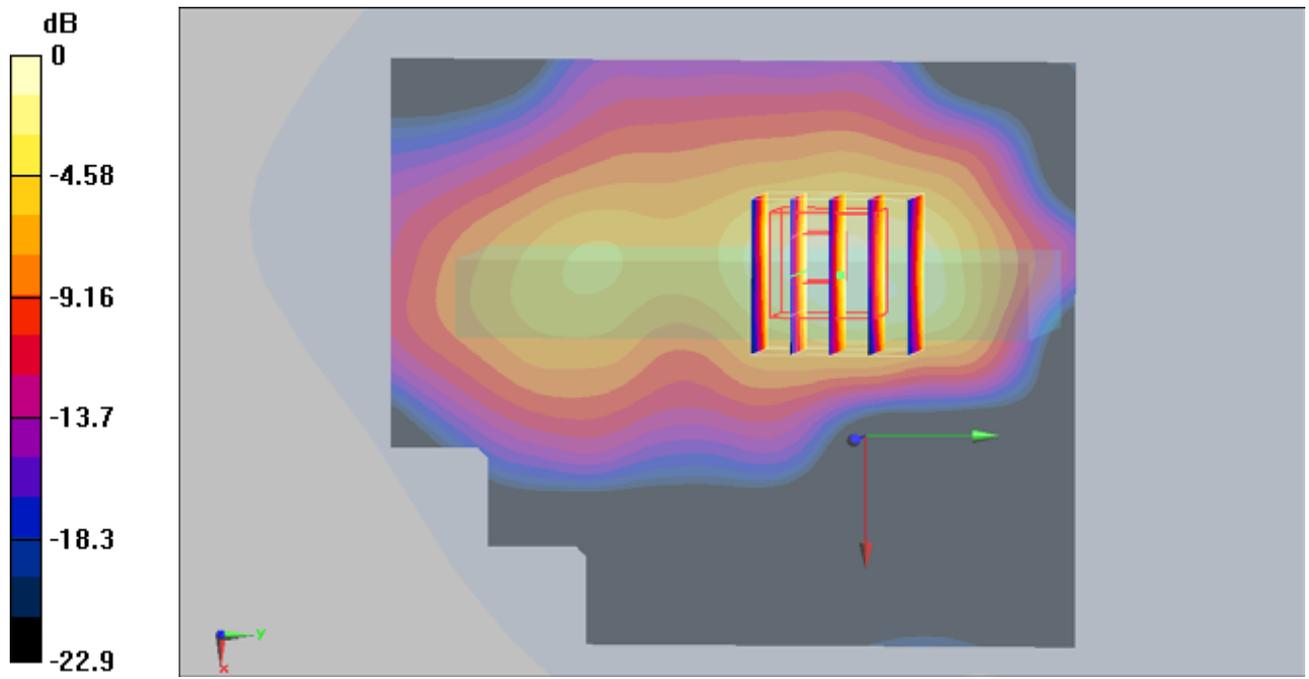Maximum value of SAR (interpolated) = 0.096 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.8 V/m; Power Drift = 0.170 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.110 mW/g

0 dB = 0.110mW/g

#181 802.11b_Rear Face_Ch1_Slide Off_Battery 2

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_101106 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε$_r$ = 53; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
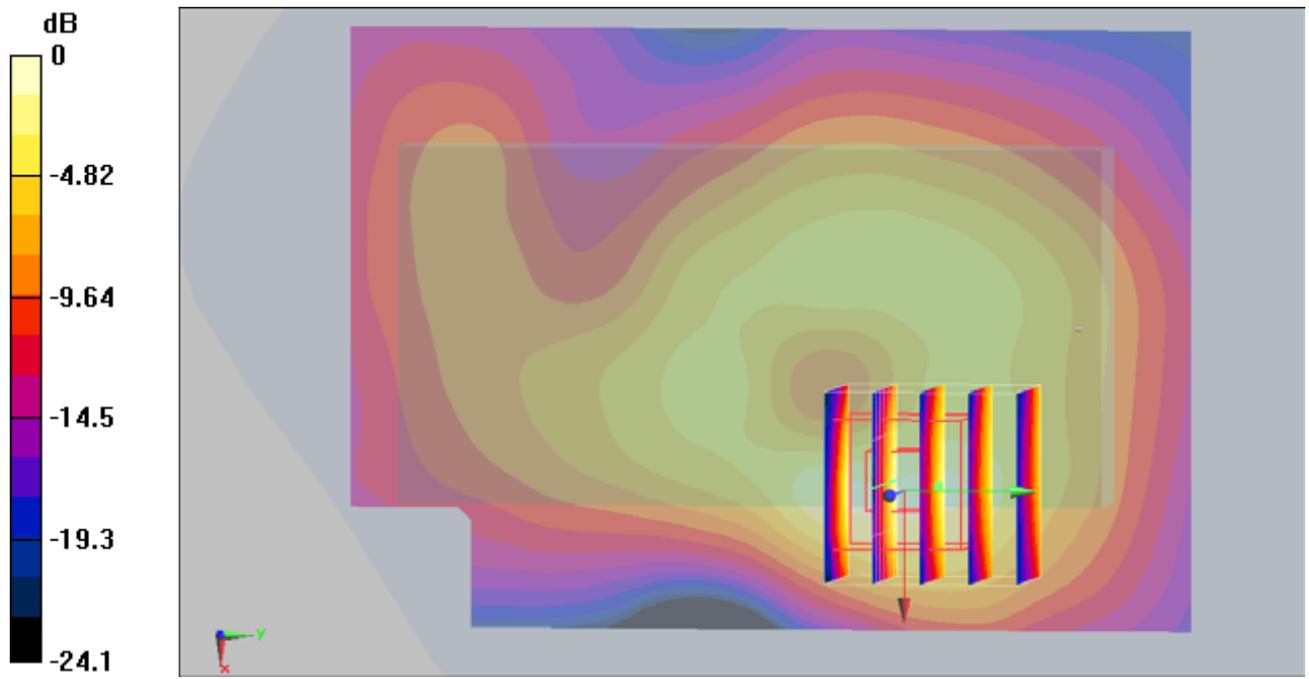Maximum value of SAR (interpolated) = 0.077 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.09 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.099 mW/g

0 dB = 0.099mW/g

#189 802.11b_Rear Face_1cm_Ch1_Slide Off_Battery 1

DUT: 073004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.09
Medium: MSL_2450_101109 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; ε_r = 53.7; ρ = 1000

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

DASY5 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: 2010/8/18
- 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

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.140 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.85 V/m; Power Drift = 0.189 dB
Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.056 mW/g
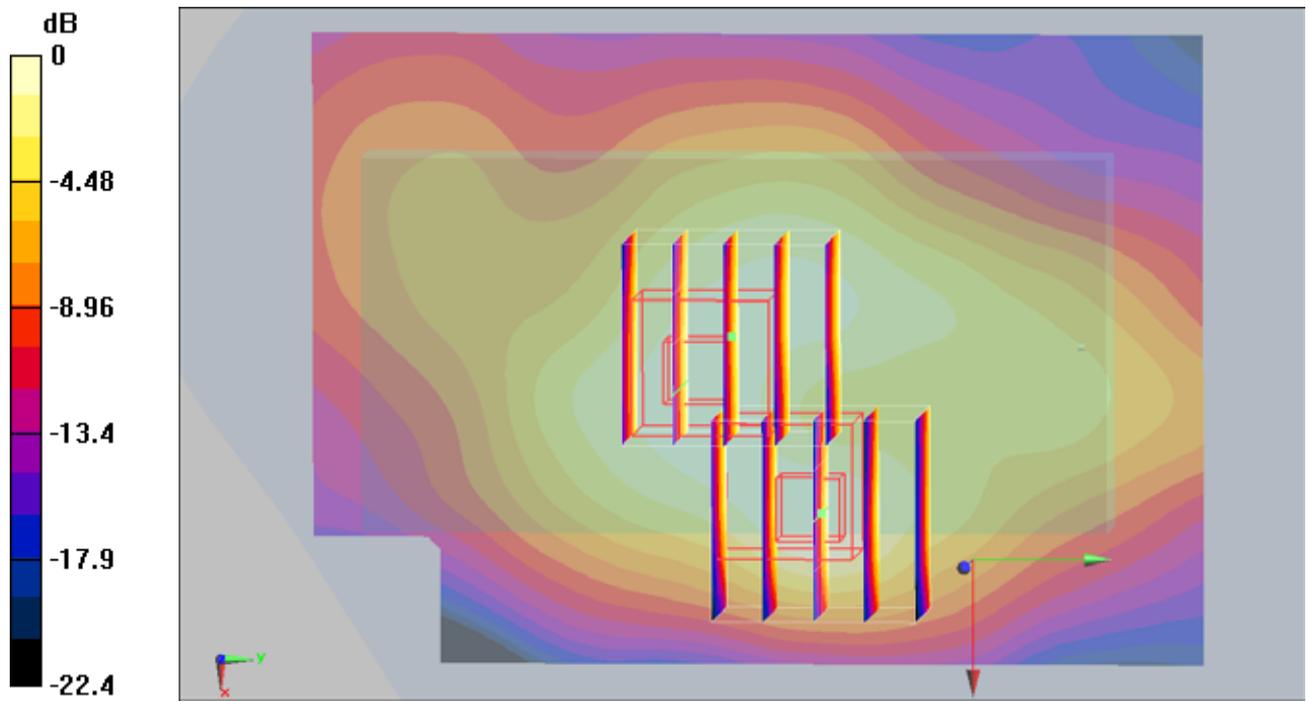Maximum value of SAR (measured) = 0.138 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.85 V/m; Power Drift = 0.189 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.118 mW/g

0 dB = 0.118mW/g