#10 802.11b_Face_1.5cm_Ch6

DUT: 971421

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091008 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε$_r$ = 53.3; ρ

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

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
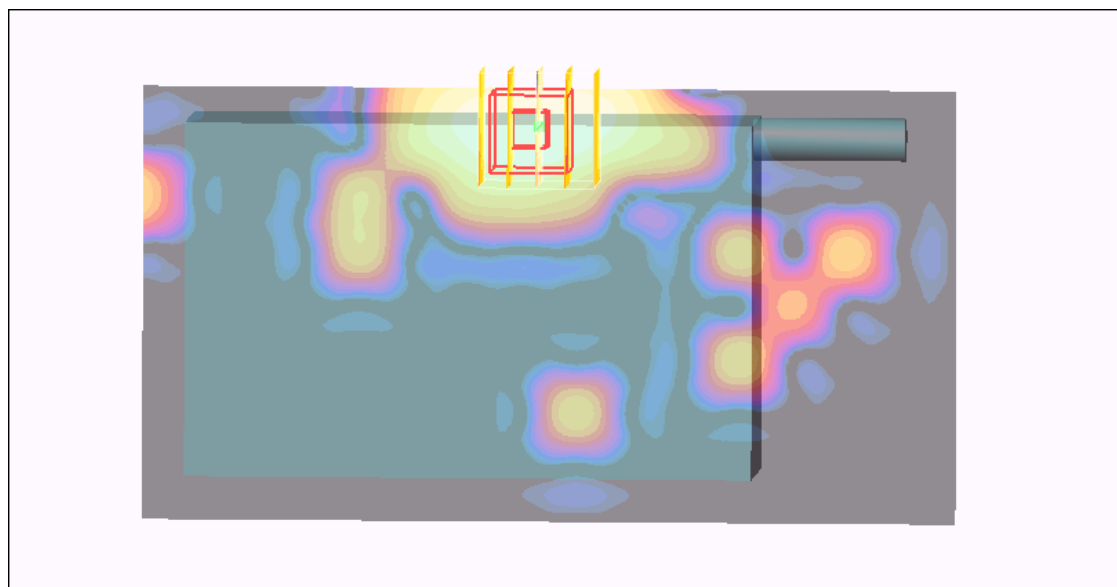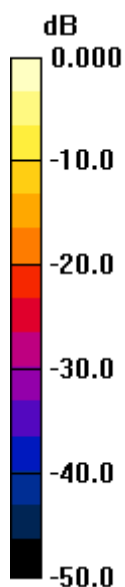Maximum value of SAR (interpolated) = 0.019 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.345 V/m; Power Drift = -0.178 dB
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00733 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

0 dB = 0.016mW/g

#10 802.11b_Face_1.5cm_Ch6_2D

DUT: 971421

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091008 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3;

ρ = 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.5

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
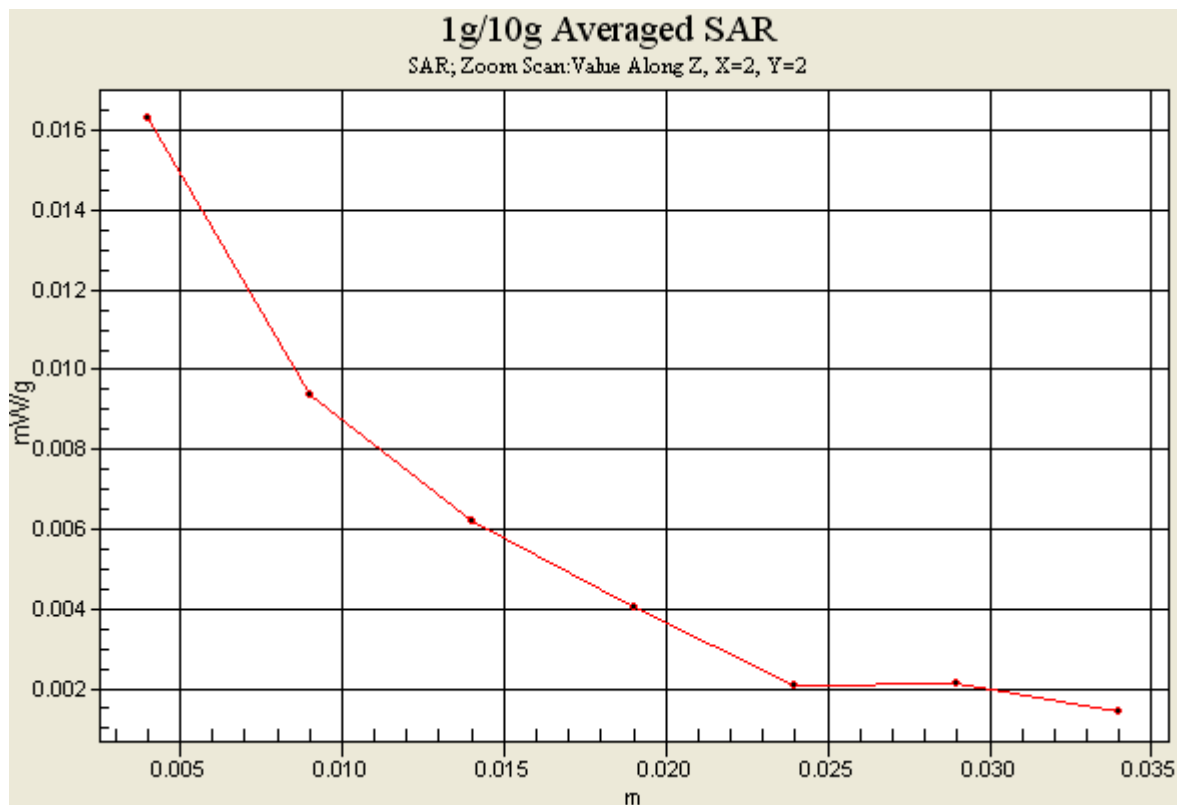Maximum value of SAR (interpolated) = 0.019 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.345 V/m; Power Drift = -0.178 dB
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00733 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

#09 802.11b_Bottom_1.5cm_Ch6

DUT: 971421

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091008 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ
= 1000 kg/m^3
Ambient Temperature   22.8   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
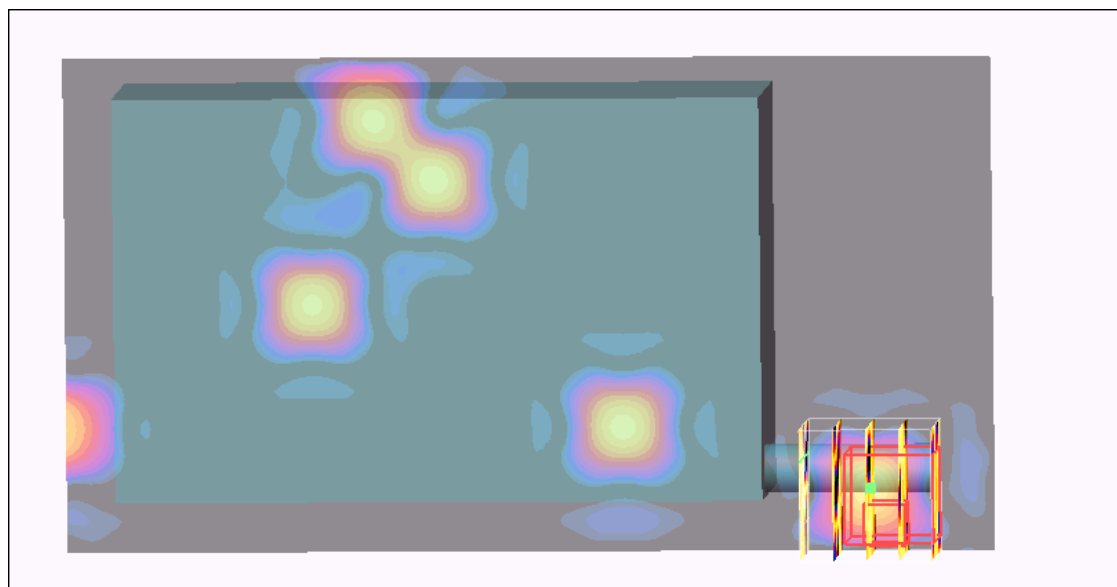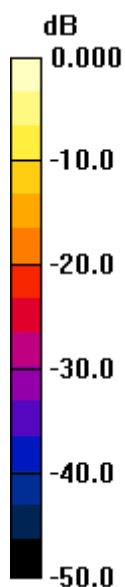Maximum value of SAR (interpolated) = 0.001 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.219 V/m; Power Drift = -0.199 dB
Peak SAR (extrapolated) = 0.004 W/kg
SAR(1 g) = 0.000194 mW/g; SAR(10 g) = 3.79e-005 mW/g
Maximum value of SAR (measured) = 0.004 mW/g

0 dB = 0.004mW/g