#01 802.11b_Secondary Landscape_0cm_Ch6

DUT: 052502

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature   22.4   ; Liquid Temperature   21.4

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

Ch6/Area Scan (51x171x1): Measurement grid: dx=20mm, dy=20mm
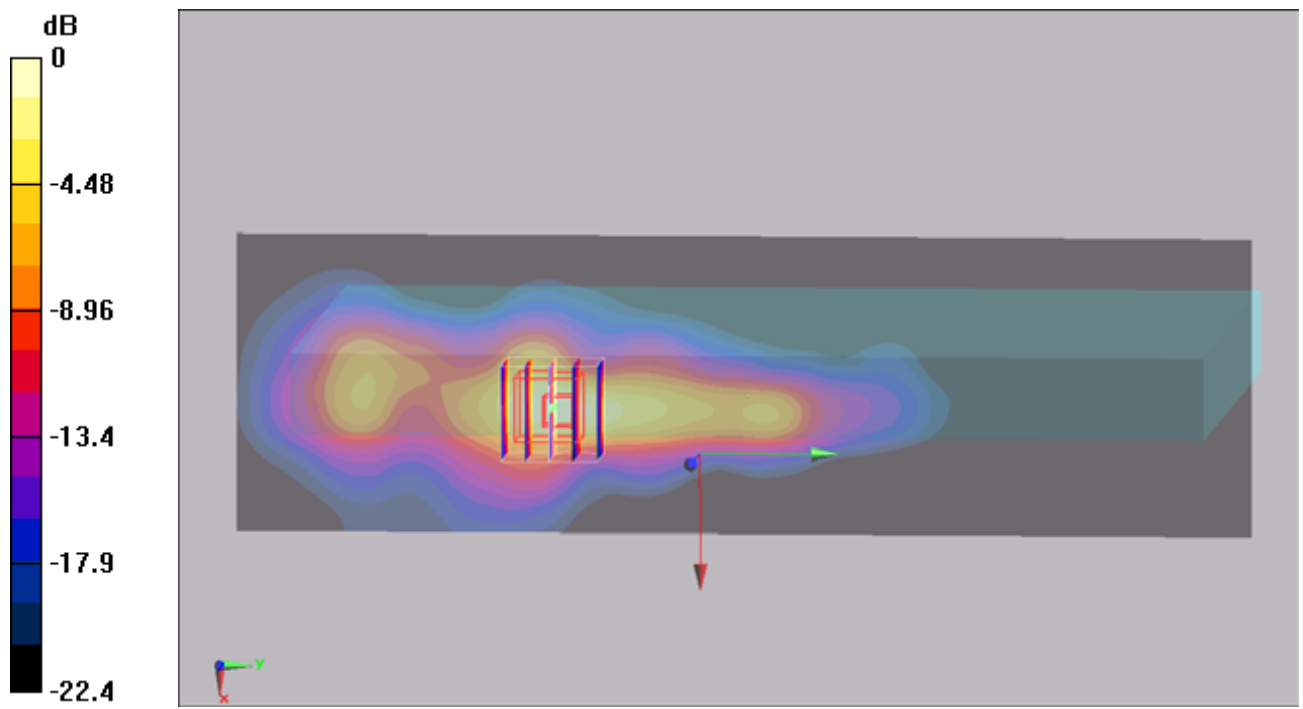Maximum value of SAR (interpolated) = 0.666 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.8 V/m; Power Drift = -0.183 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.311 mW/g
Maximum value of SAR (measured) = 0.766 mW/g

0 dB = 0.766mW/g

#01 802.11b_Secondary Landscape_0cm_Ch6_2D

DUT: 052502

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

Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3

Ambient Temperature 22.4 ; Liquid Temperature 21.4

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

Ch6/Area Scan (51x171x1): Measurement grid: dx=20mm, dy=20mm

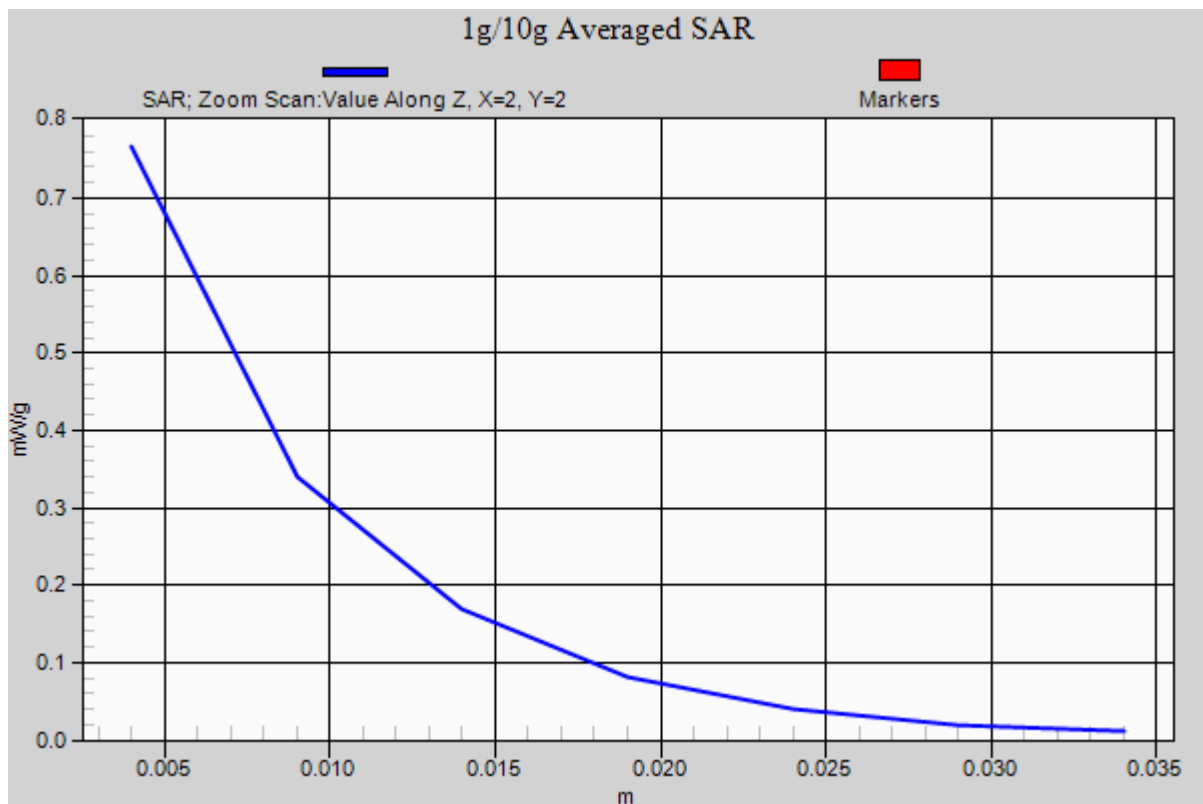Maximum value of SAR (interpolated) = 0.666 mW/g

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

Reference Value = 9.8 V/m; Power Drift = -0.183 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.766 mW/g

#05 802.11b_Primary Landscape_0cm_Ch6

DUT: 052502

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3

Ambient Temperature 22.5   ; Liquid Temperature 21.4

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

Ch6/Area Scan (51x171x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00591 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.726 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.00989 W/kg
SAR(1 g) = 0.00407 mW/g; SAR(10 g) = 0.00245 mW/g
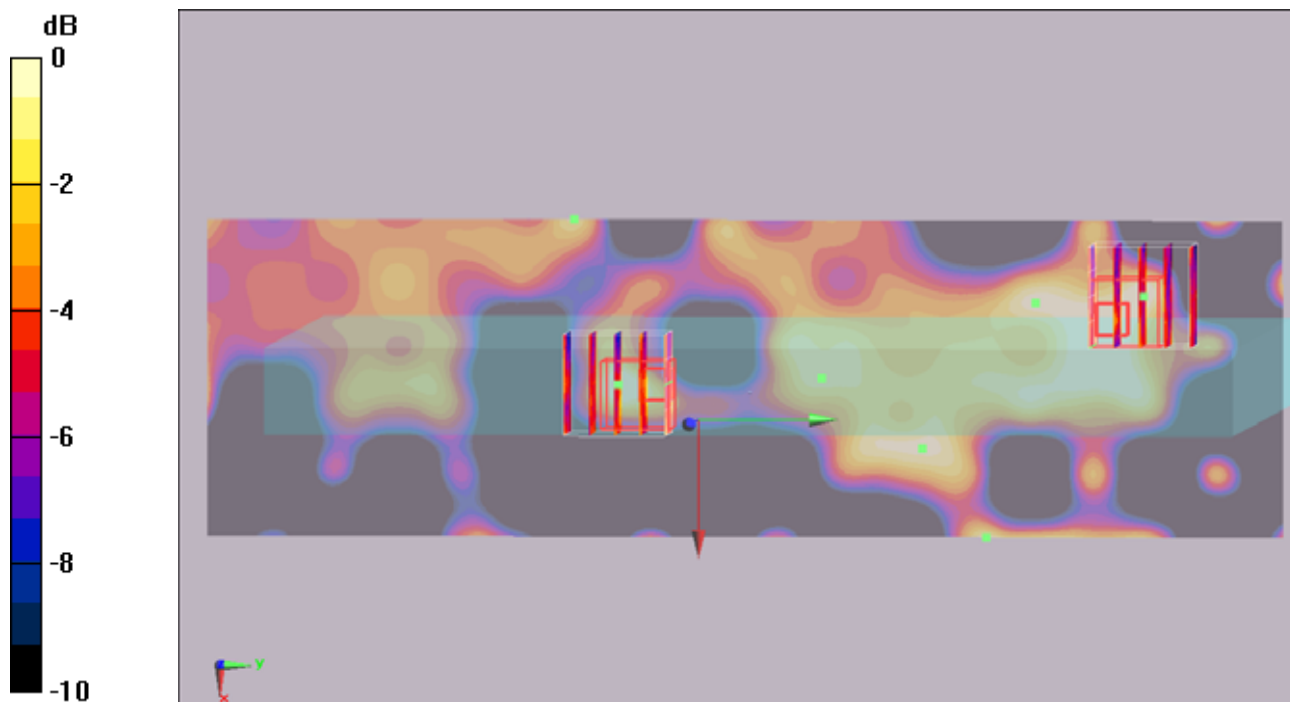Maximum value of SAR (measured) = 0.0058 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.726 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.00789 W/kg
SAR(1 g) = 0.00354 mW/g; SAR(10 g) = 0.00222 mW/g
Maximum value of SAR (measured) = 0.00504 mW/g

0 dB = 0.00504mW/g

#06 802.11b_Primary Portrait_0cm_Ch6

DUT: 052502

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature   22.4   ; Liquid Temperature   21.4

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

Ch6/Area Scan (51x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.017 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.83 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 0.042 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00794 mW/g
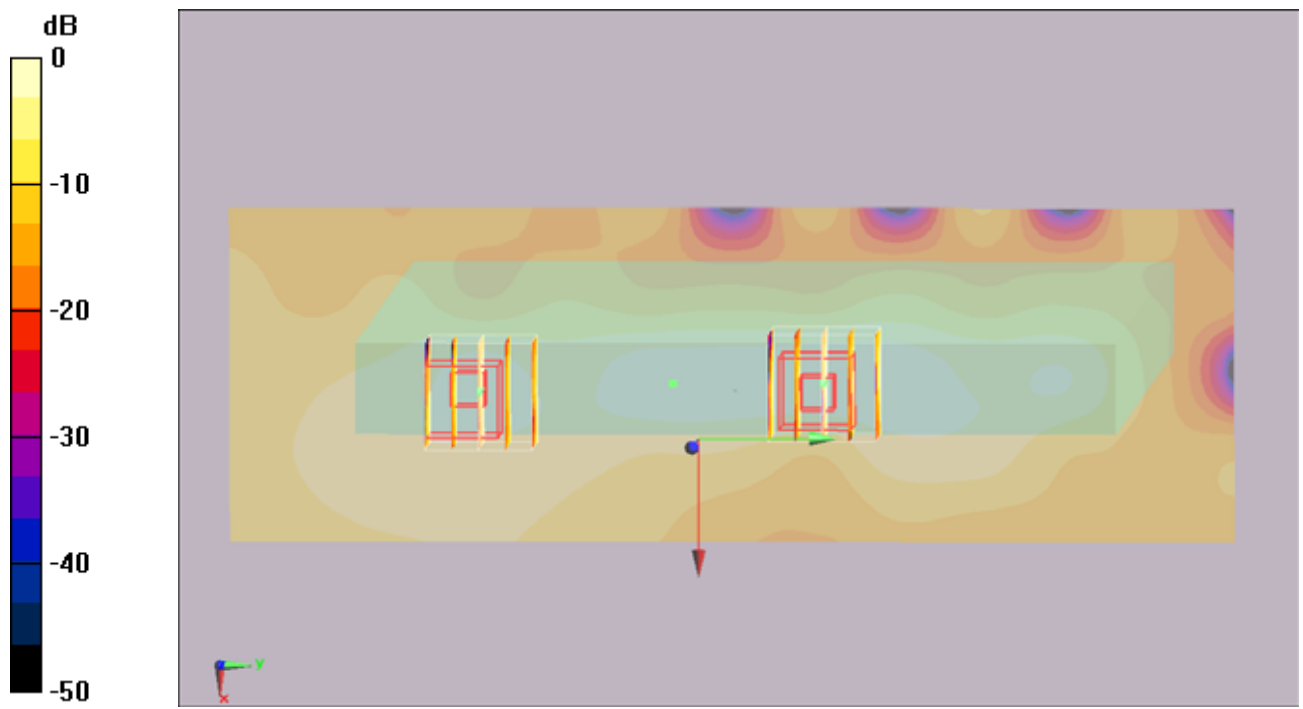Maximum value of SAR (measured) = 0.021 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.83 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00735 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

0 dB = 0.016mW/g

#07 802.11b_Secondary Portrait_0cm_Ch6

DUT: 052502

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000

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

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

Ch6/Area Scan (51x151x1): Measurement grid: dx=20mm, dy=20mm
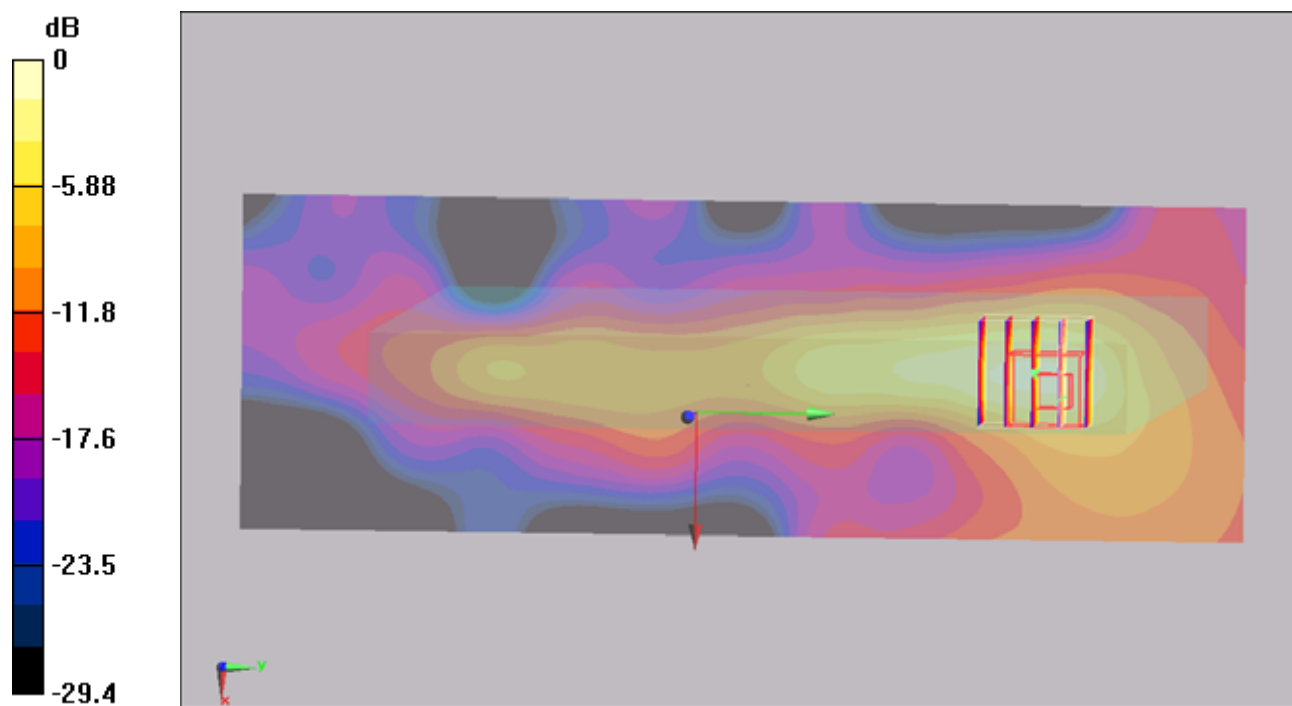Maximum value of SAR (interpolated) = 0.094 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.34 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.130 mW/g

0 dB = 0.130mW/g

#08 802.11b_Bottom_0cm_Ch6

DUT: 052502

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100521 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; 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

Ch6/Area Scan (151x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.064 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.11 V/m; Power Drift = -0.198 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.061 mW/g

0 dB = 0.061mW/g