

#01 802.11b_Bottom_0cm_Ch6

DUT: 232701

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

Medium: MSL_2450_120406 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.945$ mho/m; $\epsilon_r = 52.941$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch6/Area Scan (151x201x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.268 mW/g

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

Reference Value = 1.337 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.0130

SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.397 mW/g

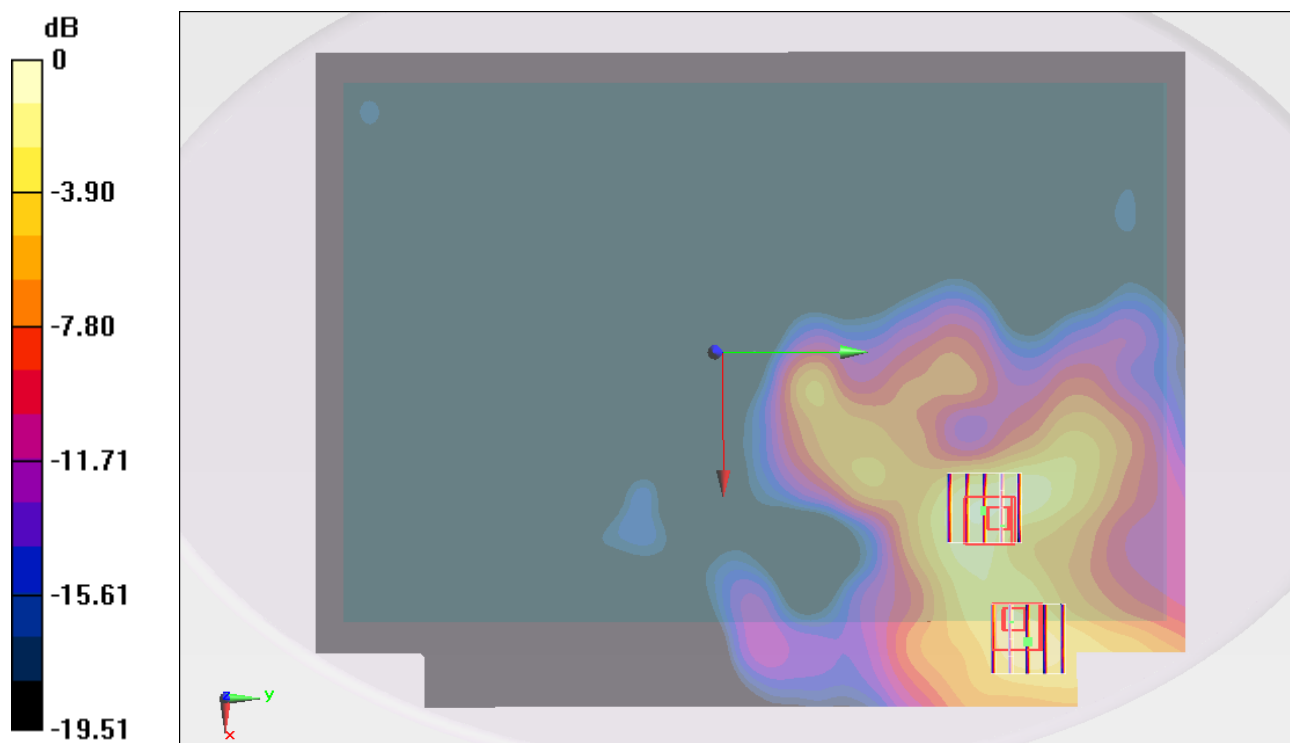
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.337 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.7400

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.164 mW/g

Maximum value of SAR (measured) = 0.345 mW/g



#01 802.11b_Bottom_0cm_Ch6_2D

DUT: 232701

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

Medium: MSL_2450_120406 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.945$ mho/m; $\epsilon_r =$

52.941; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch6/Area Scan (151x201x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.268 mW/g

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

Reference Value = 1.337 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.0130

SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.397 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.337 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.7400

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.164 mW/g

Maximum value of SAR (measured) = 0.345 mW/g

