

#03 802.11g_Bottom_0cm_Ch1**DUT: 931617-22**

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1.99

Medium: MSL_2450_090806 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; 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: DAE4 Sn778; Calibrated: 2008/9/22
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x211x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.013 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.000 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.040 W/kg

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00509 mW/g

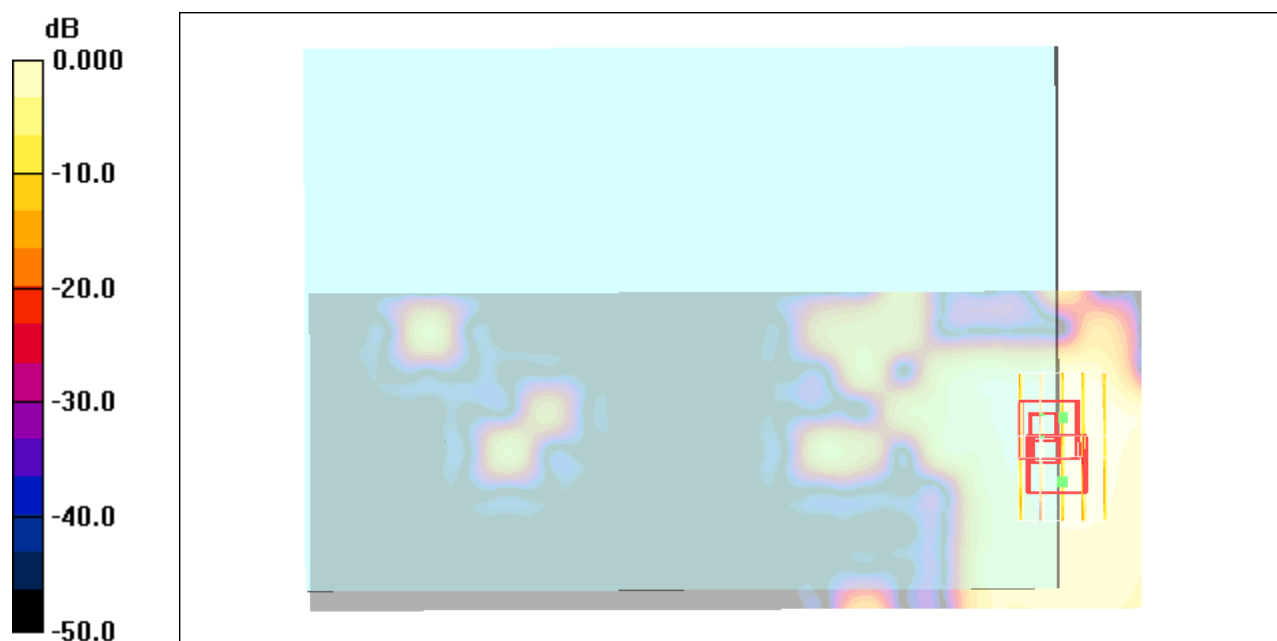
Maximum value of SAR (measured) = 0.012 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.000 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00476 mW/g



0 dB = 0.012mW/g

#03 802.11g_Bottom_0cm_Ch1_2D

DUT: 931617-22

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1.99

Medium: MSL_2450_090806 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 53.4$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; 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: DAE4 Sn778; Calibrated: 2008/9/22
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x211x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.013 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.000 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.040 W/kg

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00509 mW/g

Maximum value of SAR (measured) = 0.012 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.000 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00476 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan: Value Along Z, X=2, Y=1

