

#04 802.11g_Bottom_0cm_Ch11

DUT: 921118-10

Communication System: 802.11g; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_090921 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 53$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 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; Type: QDOVA001BA; Serial: 1029

- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (151x191x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.00568 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.2 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.010 W/kg

SAR(1 g) = 0.00634 mW/g; SAR(10 g) = 0.00536 mW/g

Maximum value of SAR (measured) = 0.00777 mW/g

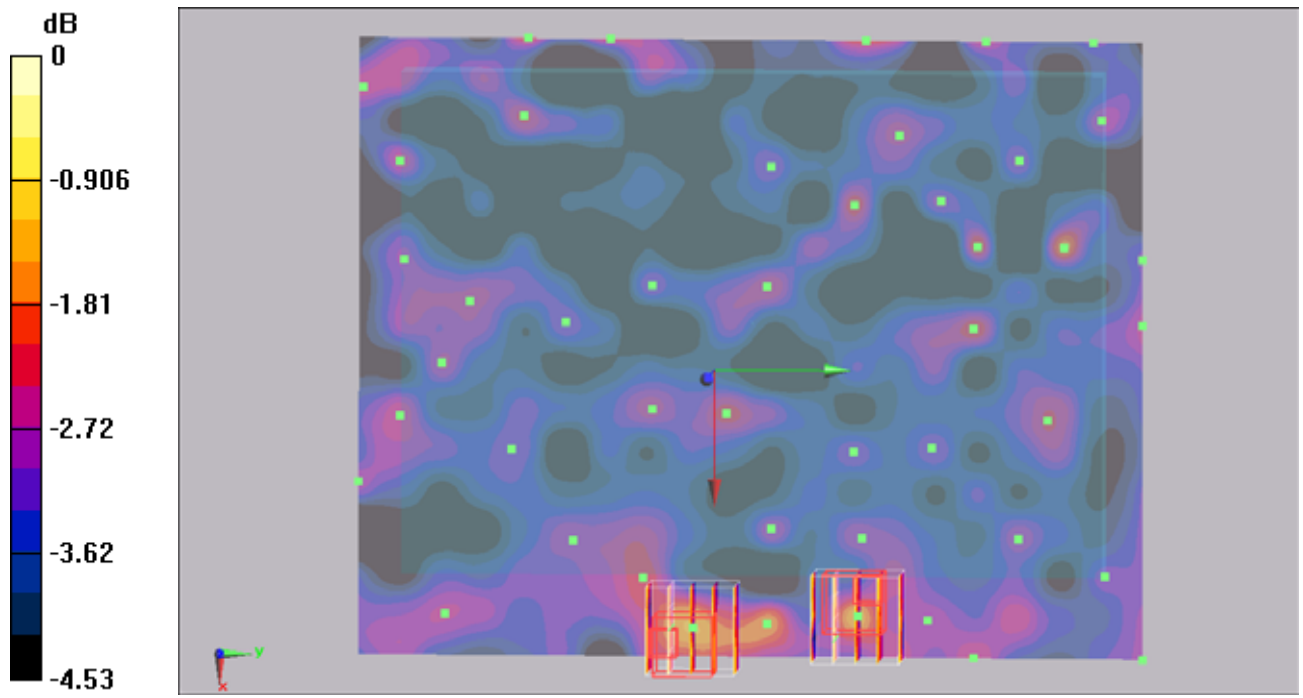
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.2 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.011 W/kg

SAR(1 g) = 0.00616 mW/g; SAR(10 g) = 0.00515 mW/g

Maximum value of SAR (measured) = 0.00741 mW/g



0 dB = 0.00741mW/g

#04 802.11g_Bottom_0cm_Ch11_2D

DUT: 921118-10

Communication System: 802.11g; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_090921 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 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; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (151x191x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.00568 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.2 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.010 W/kg

SAR(1 g) = 0.00634 mW/g; SAR(10 g) = 0.00536 mW/g

Maximum value of SAR (measured) = 0.00777 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.2 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.011 W/kg

SAR(1 g) = 0.00616 mW/g; SAR(10 g) = 0.00515 mW/g

Maximum value of SAR (measured) = 0.00741 mW/g

