

#16 802.11g_Bottom_0cm_Ch11

DUT: 9N1201-01

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

Medium: MSL_2450_091216 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 52.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; 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

Ch11/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.031 mW/g

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

Reference Value = 3.22 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.044 W/kg

SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (measured) = 0.044 mW/g

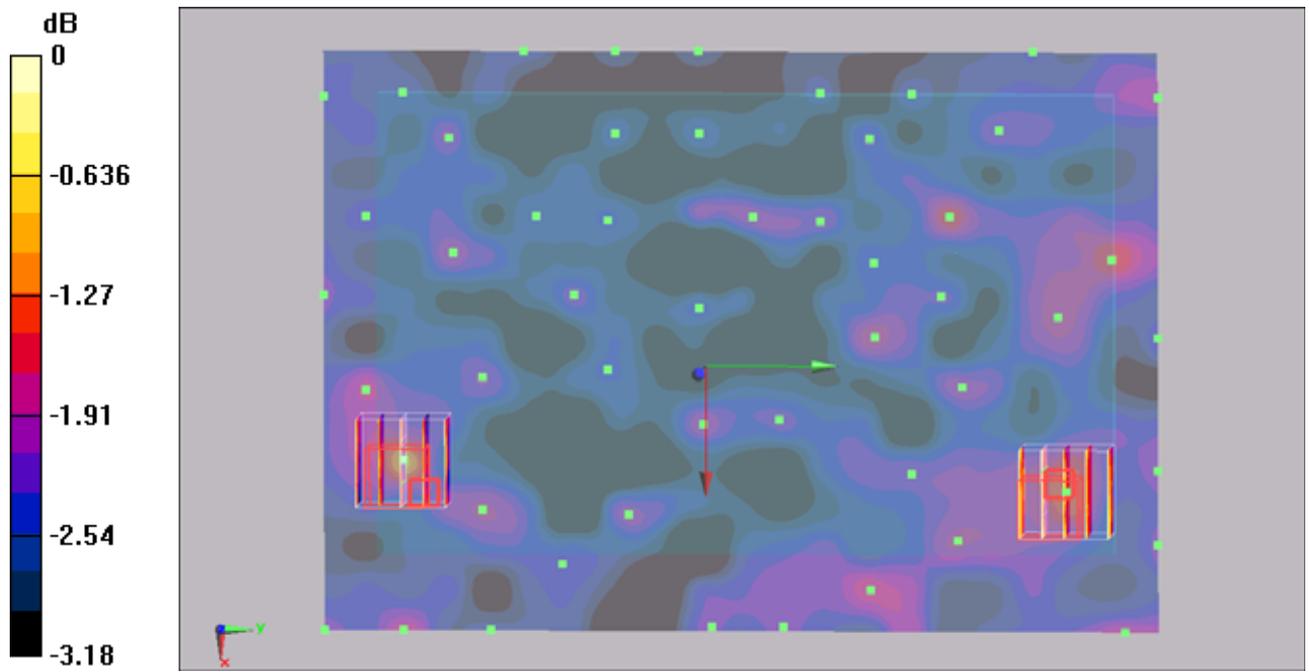
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.22 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.039 W/kg

SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.039 mW/g



0 dB = 0.039mW/g

#16 802.11g_Bottom_0cm_Ch11_2D

DUT: 9N1201-01

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

Medium: MSL_2450_091216 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 52.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; 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

Ch11/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.031 mW/g

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

Reference Value = 3.22 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.044 W/kg

SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (measured) = 0.044 mW/g

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

Reference Value = 3.22 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.039 W/kg

SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.039 mW/g

