

Test Laboratory: Compliance Certification Services Inc.

802.11b Touch mode-2

DUT: EW-7318Ug; Type: 802.11g Wireless LAN PC Card; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section
 Air Temperature: 24.5deg C; Liquid Temperature: 23.4deg C
 Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552 ; ConvF(6.94, 6.94, 6.94);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/19/2005
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Middle CH Rate=1M bit/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.034 mW/g

Middle CH Rate=1M bit/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

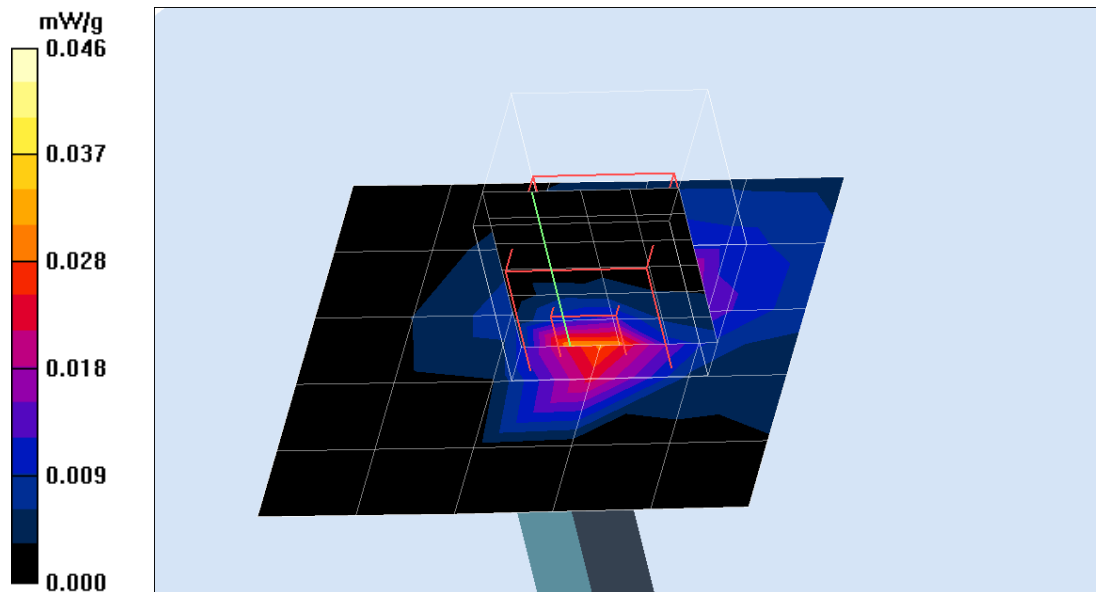
Reference Value = 4.51 V/m; Power Drift = -1.81 dB

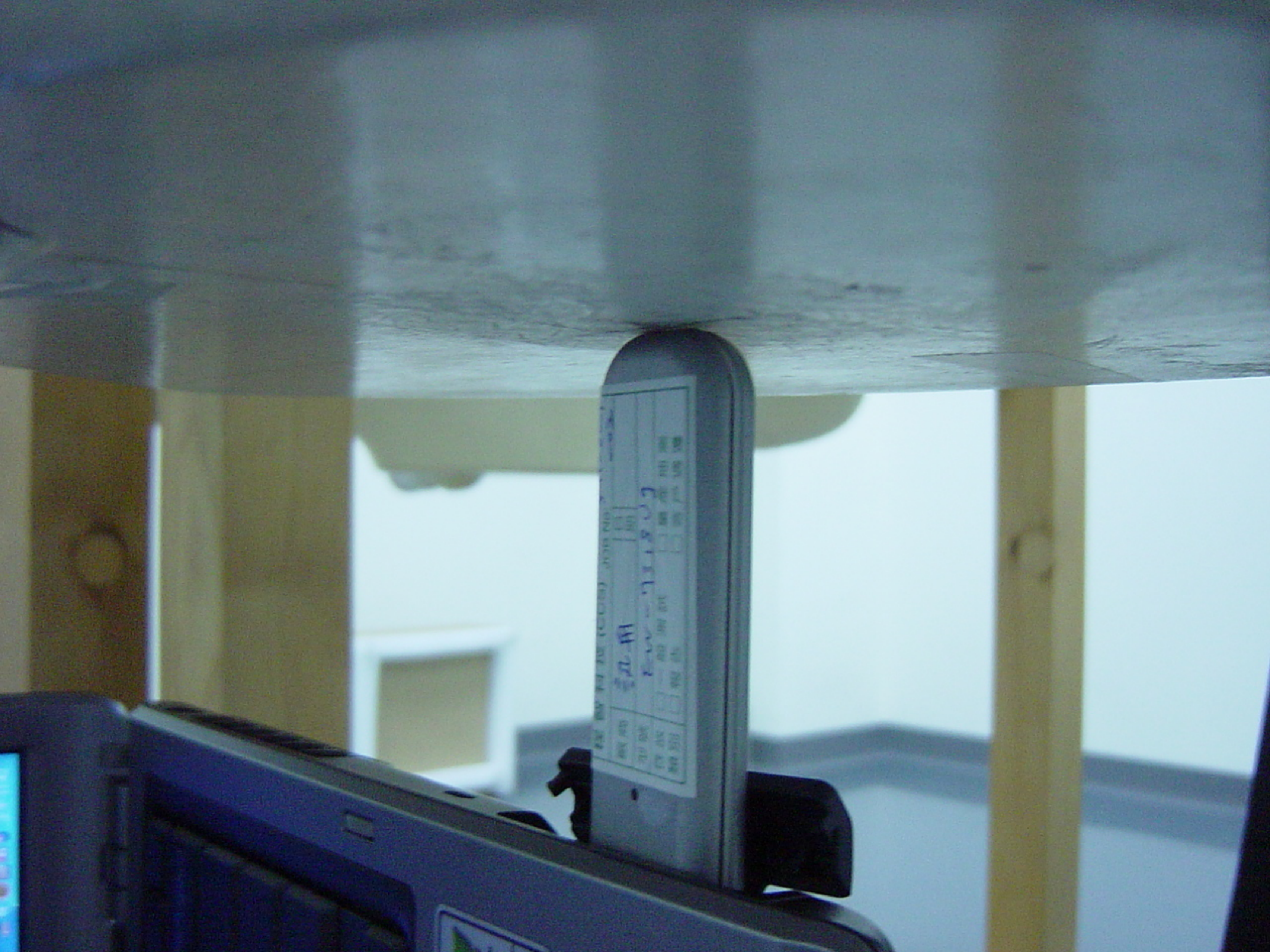
Peak SAR (extrapolated) = 0.053 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.00767 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.032 mW/g





NAME: CRISTINA
ID: W-2
DATE: 12/15/08
TIME: 10:00 AM
LOCATION: 1010 10th St
FLOOR: 10th
ROOM: 1010