

#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0cm_Ch6;Ant A

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

Medium: MSL_2450_140411 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 51.868$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(7.34, 7.34, 7.34); Calibrated: 2013/11/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch6/Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.727 W/kg

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.468 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.947 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 0.705 W/kg

