

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch11;Ant A

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.053

Medium: MSL_2450_140409 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 53.539$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3955; ConvF(7.42, 7.42, 7.42); Calibrated: 2013/11/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch11/Area Scan (61x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.688 W/kg

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.864 W/kg

