

P02 802.11b_Bottom Side_0cm_Ch11

DUT: 1603075;

Communication System: UID 0, WiFi (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.79, 6.79, 6.79); Calibrated: 6/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn910; Calibrated: 6/15/2016
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.360 W/kg

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

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

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.335 W/kg

