Test Laboratory: Shenzhen EMTEK Co.,Ltd. Date: 2018/01/10

P01 802.11b_Left Side_0cm_Ch6

DUT: LK1601

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: B2450_0110 Medium parameters used: f = 2437 MHz; σ = 2.008 S/m; ε_r = 52.871; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.83, 7.83, 7.83); Calibrated: 2017/11/02;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2017/10/09
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- Area Scan (101x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.34 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.004 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.58 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.378 W/kg
Maximum value of SAR (measured) = 1.84 W/kg