



## Techtronic Group Company

### JOB DESCRIPTION

**Position:**                **Electronic Engineer**

**Reports To:**            **Senior Manager**

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#### **Position Summary**

Work under EE team of R&D for new project development.

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#### **Key Responsibilities**

- 1). PCB layout and parameter debugging for circuit.
  - 2). Make samples for feasibility test if need.
  - 3). Defective product or malfunction sample analyze and report.
  - 4). Quality control and low cost design.
  - 5). Communicate with other department colleagues regarding project development.
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#### **Person Specifications**

- Electronic or relative specialty college degree.
- Well know analogical and digital circuit, should have 2~3 years relevant experience at Electronic Enterprise.
- Can expertly use protel99 to design schematic circuit and PCB.
- Understand MCU hardware and software working principium.
- Fluent in spoken and written English,.
- Able to work effectively together with other colleagues.

#### **Leadership Competencies (LC) required:**

Know new project developing procedure and ERP system.

#### **Functional Competencies (FC) required:**

Well know the design rules. Be able to use the correct test methods. Ability to analyze the defective products and give constructive suggestions.

#### **Position Factors**

##### **Reporting relationship:**

Report to assistant manager on technical side

**Supervises:**

The direct supervisor is Wills Luo

**Impact of the position**

Work as part of the new project team. Deal with all electronic issues. Control the quality and provide technical assistance to PIE, QA and supplier.

**Relationship****Internal**

Active interaction with other team members to meet the mass production schedule.

**External**

Control the quality of incoming delivery. Provide essential assistance to the supplier to modify the design, process, and test related issues.