



JOB DESCRIPTION: Sr. DQA Engineer

Job Location: Shenzhen, China

Reporting to: Sr. DQA Manager

Position Expectation

Sr. DQA engineer is expected to assist Sr. DQA manager to check, test and gate the product design for both performance and reliability.

Job Descriptions

- Draft test plan to cover every features in product spec, certification requirement and customer application;
- Test products electrical & mechanical performance and reliability with lab equipment such as multi-meter, integrating sphere, oscilloscope.....;
- Perform firmware tests for products with MCU to detect bug;
- Update test report in time to monitor the testing progress and highlight the captured issues;
- Follow up the quality issues found during DQA testing and verify the effectiveness of corrective action;
- Give quality input during early design stage to avoid potential quality issue;
- Instruct the DQA technician to implement the test plan;

Qualifications

- Bachelor on Electronic engineering or relevant majors;
- At least 5 years design, testing or quality experiences;
- Experience of electronics product testing, and understanding of electronic product schematic is required;
- knowledge or experience for design quality, MCU, FW testing, solar panel, battery, charger, torch or fan is preferred;

Compensation and Benefits:

How to Apply: Submit cover letter and resume to hr-china@dlightdesign.com before deadline.

About d.light design

d.light design is a fast-growing international consumer products company serving people without access to reliable electricity. Our mission is to enable households without reliable electricity to attain the same quality of life as those with electricity. We will begin by replacing every kerosene lantern with clean, safe and bright light. By 2020, we aim to have improved the lives of 100 million individuals.

d.light is financed by prestigious venture capital firms including Nexus Venture Partners, Draper Fisher Jurvetson, Garage Technology Ventures, the Mahindra Group; with investment from leading social enterprise funds Omidyar Network, Acumen Fund and Gray Matters Capital. We were recently awarded the Ashden Award for Sustainability and named for the second year in a row as one of the world's top 100 clean technology enterprises by the CleanTech Group.

To learn more, please visit www.dlightdesign.com.

