

## Resident Engineer

Automotive Electronics Business Unit

Delta Group is the world's largest provider of switching power supplies and a major source for power management solutions, components, visual displays, industrial automation, networking products, and renewable energy solutions. Established in 1971, Delta Group has sales offices worldwide and manufacturing plants in Taiwan, Thailand, China, Mexico and Europe. As a global leader in power electronics, Delta is committed to environment protection and has implemented green, lead-free production and recycling and waste management programs for many years. Delta's mission continues to be: "To provide innovative energy-saving products for a better quality of life.

For projects with our customer in Paris, France, we are looking for a

### **RESIDENT (APPLICATION) ENGINEER AUTOMOTIVE ELECTRONICS BUSINESS UNIT**

to lead and coordinate application-related product development with the help of a cross functional team and in close relationship with the Technical Sales and customer.

#### **JOB RESPONSIBILITIES**

- » Flawless integration of products into customer systems
- » Establish Component Technical Specifications (CTS) and Customer Requirements
- » Assess technical and economical impact of customer requested engineering changes
- » Timely analysis of failed parts and evaluate feedback from testing
- » Verify the component technical capability to meet the requirements
- » Create, maintain and update Product Applications Manual including Interface Control documents
- » Demonstrate design and validation compliance to requirements
- » Create Customer Requirements Checklist per application
- » Support test engineers to define and execute validation plans, arrange for component testing to clarify requirements

- >> Lead application engineering using math based tools, DFMEA, process and manufacturing feedback, competitive information and statistical tools
- >> Participate in project and design reviews
- >> Support process, system or application FMEA activities
- >> Support Cost Improvement Process by suggesting ideas and by implementation

## **QUALIFICATONS**

- >> University degree in engineering and understanding of mechanical, electrical and engineering techniques
- >> Three years of components related application experience
- >> Experience in the automotive engineering, preferably application & test/validation
- >> Experience with customer interfacing, running tests, analysing data & validation
- >> Analytical, pragmatic and with sense of responsibility
- >> Experience with project management, able to work with others and direct daily test technicians
- >> Excellent interpersonal and communication skills
- >> Fluent in English and French
- >> Frequent travelling required

## **SALARY**

A good salary package depending on qualifications and experience and good secondary conditions are being offered.

Please send written applications in English only to:

Attn. HR Manager: Monika Krebs

Email: [monika.krebs@delta-es.com](mailto:monika.krebs@delta-es.com)

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