ydtek

Electrical Engineer

PCB Design for Automotive LED lighting applications

Responsibilities include: DESIGN, SPICE SIMULATION, PROTOTYPING & EMI / EMC TESTING of PCBAs.

Basic Qualifications:

- Electrical Engineering or similar area of study
- Minimum of 5 years of experience with PCB layout and routing
- Thorough understanding of product design using passive and active electronics surfacemount components

Required Skills and Experience:

- Candidates must have previous PCB design experience. Knowledge and experience using *Altium Designer* software is a MUST!!.
- Understanding of Design for Manufacturability, Design for Assembly, and Design for Testability.
- Working knowledge of schematic, layout, and spice tools.
- Experience with ECAD libraries and library configuration management.
- Experience with automated PCBA inspection.
- Familiarity with IPC standards and guidelines.
- Good communication skills, high energy level and ability to work effectively with others.

Myotek is a leading Automotive lighting manufacturer. Myotek has a strong emphasis on styling, innovation and performance. This is an exciting time of growth and a great opportunity for the right qualified candidate.