



company

[Company Overview](#)

[Management Team](#)

[Board of Directors](#)

[Compliance](#)

[Locations](#)

[Careers](#)

Process Engineer-R&D

JOB TITLE:

Process Engineer-R&D

DEPARTMENT:

RMO NPI Eng.

FUNCTION:

Engineering

WORK LOCATION:

Shenzhen, China

KEY RESPONSIBILITIES:

- Perform as member of cross-functional team of engineers on different project assignments focused on the design, test, and transfer to manufacturing of micro-optical devices and subsystems
- Review product designs for manufacturability & reliability - identifying and developing key process for yield/capacity improvements and cost reduction

MINIMUM REQUIREMENTS and QUALIFICATIONS:

- Bachelor or master degree in Physics or material science;
- 5+ years experience in optical components/assembly packaging of micro-optical system/subsystem
- A deep understanding of reliability issues for passive optical components, knowledge of assembly and packaging processes, automation and optimization ;
- Responsible for material selections for various assembly operations, evaluate, qualify and initiate changes to optimize process yields and long-term performance
- Experience in design and develop jigs, fixtures, tooling and equipment required for the assembly of micro-optics packages, modules and subassemblies;
- Hands-on experience in optical alignment and epoxy based process. Familiar with various kinds of epoxies

Oclaro Inc. is an Equal Opportunities Employer.

To apply for this position, email a resume to careers@oclaro.com, and include the Position Number in the subject line.