



Global Communication Semiconductors, LLC

Corporate & Foundry

23155 Kashiwa Court, Torrance, CA. 90505

Telephone: 310-530-7274 Fax: 310-517-8200

Website: www.gcsincorp.com

Job Title: **Manager, Manufacturing Engineering**
Job Req: #0635
Department: Manufacturing Engineering
Status: Full-Time, Exempt
Shift: Day

Job Description

- Lead and manage a group of engineers/technicians to support production, sustain production processes, develop new processes and implement process improvements in PECVD, dry etch and backside modules.
- Resolves escalated issues arising from operations and requiring coordination with other departments.
- Integrate manufacturing processes both horizontally and vertically.
- Reduce manufacturing costs without sacrificing quality.
- Evaluate and purchase process tools and materials.
- Contact vendors for technical issues.

Job Requirements

- Bachelor's or Master's degree in science or engineering.
- Minimum of 3-5 years work experience in related field.
- Hands-on experience in semiconductor processing equipment and metrology tools.
- Familiarity with compound semiconductor processing is desirable.
- Experience with Statistical Process Control (SPC) and design of experiments.
- Process failure mode analyses is a plus.
- Must be extremely organized.
- Motivates and trains direct reports.
- Requires a thorough understanding of III-V compound semiconductor device and process technologies.
- Excellent written and verbal communication skills.