



Global Communication Semiconductors, LLC

Corporate & Foundry

23155 Kashiwa Court, Torrance, CA. 90505

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

Website: www.gcsincorp.com

Process Engineering Technician

Job Req: #0696
Department: Manufacturing Engineering
Status: Full-Time/Hourly
Shift: 1st Shift – 5:30 am to 2:00 pm

Job Description

- Sets up processing equipment and performs minor adjustments to equipment within guidelines.
- Designs and executes test runs and disseminates results in order to facilitate engineering.
- Performs equipment qualifications, SPC tests, and material inspections of semiconductor components to documented requirements using a microscope to ensure that they meet customer requirements and verifies conformance to design and quality standards.
- Processes material and/or product as instructed in departmental procedures and/or specified process instructions.
- Verifies conformance to design and quality standards, identifying those items that are below standard.
- Prepares visual rejection forms for all items that do not meet specifications, and maintains other required documentation.
- Sets up processing equipment and performs minor adjustments to equipment within guidelines.
- Designs and executes test runs and disseminates results in order to facilitate engineering.

Job Requirements

- Bachelor's degree from four-year college or university; or five to seven years' related experience and/or training in semiconductor wafer processing or in a related area.
- Semiconductor photolithography processing
- Understanding of quality assurance concepts including non-conforming material control and ISO 9000 requirements.
- Strong understanding and application of Statistical Process Control (SPC).
- Good verbal and written English communication skills.
- Basic math skills.
- Computer Skills Required: Microsoft Office