



## **Global Communication Semiconductors, LLC**

Corporate & Foundry  
23155 Kashiwa Court, Torrance, CA 90505  
Telephone: 310-530-7274 Fax: 310-517-8200  
Website: [www.gcsincorp.com](http://www.gcsincorp.com)

**JOB TITLE: PROCESS INTEGRATION ENGINEER**

**JOB REQ. # 0686**

**STATUS: FULL-TIME, EXEMPT**

**DUTIES:**

1. Integrate process sequence for optoelectronic devices such as VCSELs, photonic integrated circuits, edge emitting laser, and PIN photodetectors etc.
2. Review test data and quality inspection result for the wafers of optoelectronics products.
3. Prepare documentation and training materials for technology transfer.
4. Provide technical support and failure analysis for the customers using GCS's optoelectronics products.
5. Cooperate with the product designers to develop new optoelectronics products.

**REQUIREMENTS:**

Master's degree in Materials Engineering, Nano Engineering or a related field.

One year of research or work experience in Semiconductor process development; Optoelectronic devices; Photolithography; and Thin film deposition.

**LOCATION:** Torrance, CA

**CONTACT:** Carol Hilton  
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