



# **Global Communication Semiconductors, LLC**

Corporate & Foundry

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Website: [www.gcsincorp.com](http://www.gcsincorp.com)

Job Title: **Test Engineer**  
Job Req: #0612  
Department: R & D Hemt  
Status: Full-Time, Exempt  
Shift: Day

## **Job Description**

Interacts with other engineering groups to define, document, analyze, perform, and interpret tests for products, systems, components, or modifications. Identifies functional problems and suggests resolutions. Assists in the definition of internal quality control standards and the maintenance of reliability programs. Analyzes test cases and provides regular progress reports.

- Sustains and improves automated on-wafer probe tests.
- Set-up, sustain, and support production and development tests
- Maintain, improve, and develop control software for the test systems
- Implement work instructions and train testing personnel

## **Job Requirements**

- BE, BS or MS degree in EE or physics with semiconductor device background
- Minimum 1 year of experience in semiconductor industry
- Hands-on experience in using VB, C++ or other low-level programming languages
- Hands-on experience in device characterization using DC or RF test equipment
- Knowledge of commonly-used concepts, practices, and procedures within the semiconductor field
- Device process experience is a plus