GCS

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 ENGINEER

- 1. Conduct thin film operations with the goal of process improvements, process characterization, statistical process control including Cpk, spec documentation, yield improvement, cost reduction, and resolution of integration issues with other process modules.
- 2. Perform lot dispositions to support the continuous flow of production to minimize cycle time.
- 3. Identify systematic problems in process related sources and communicate findings to the engineering staff in a continuous manner.
- 4. Support the manufacturing ramp with execution of process startup, process DOE, and new/advance process development.
- 5. Participate in data analysis and problem solving.

Require Master's degree in Materials Science/Engineering or a related field and 2 years of experience in the job offered or in materials science of thin film.

Require experience in ultra-high vacuum system technique, materials characterization, physics and chemistry at surfaces and interfaces, and surface analysis.

Work Location: Torrance, CA

CONTACT:

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