



募集要項

Our client is a US based company that designs, develops, and markets high-voltage integrated circuits (ICs) and other power management components used in high-voltage power conversion systems. Their focus is on creating energy-efficient solutions for a wide range of applications, including consumer electronics, industrial equipment, and renewable energy systems. Join their dynamic and be a part of an ever-growing organization.

JOB DESCRIPTIONS

- Responsible for support of existing products in production and the transition of new products to volume production.
- · Focus on product expansion to different fabrication sites.
- Responsibilities include product characterization, product qualification, yield analysis, and yield improvement.
- Position requires interface with various technical and production groups and includes leading projects, teams, and individuals as well as the development of project schedules.

JOB REQUIREMENTS

- Bachelor/Master Degree, Electrical/Electronic Engineering or equivalent.
- 1-2 years of Test Product Engineering (NPI/Sustaining) experience.
- Demonstrated experience with support of automated test equipment, wafer sort and final test.
- Experience with CMOS basics and device physics, including BiCMOS, preferably analog / power electronics IC knowledge.
- Experience with yield analysis software/database (JMP, Spotfire).
- Familiarity with reliability testing, methodologies, basic failure analysis principles and techniques, automated test equipment, wafer sort and final test.
- Hands on experience with high voltage, high power testing is a plus.
- Bench setups and evaluation of semiconductors experience is desired skills.
- Ability to work in a high-volume production environment.
- · Ability to demonstrate knowledge of advanced data analysis & statistical capabilitie

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