



# TEST ENGINEER JOB DESCRIPTION

## Position Summary

The Test Engineer (TE) position will be located in our Auburn, AL corporate office. The TE will possess strong organizational and problem solving skills and have the ability to execute thorough evaluations of firmware, hardware, and software supplying the engineering team with important information to resolve issues quickly and completely.

## Outlined Tasks and Responsibilities

- Design and perform test plans
- Design and execute long-term and automated tests
- Use and/or develop validation tools
- Use Code Composer Studio and Xilinx tools to load and test incremental firmware builds
- Keep organized/detailed list of test actions
- Report issues timely and concisely
- Work closely with and take direction from the engineering team
- Assess priorities and reallocate resources daily

## Abilities

- Strong organizational, prioritization, and time management skills
- Strong problem solving skills
- Ability to learn application-specific support tools
- Use Spectrum/Logic Analyzers and Scopes
- Ability to multitask and coordinate with other departments

In addition, this position requires the TE to be assertive, teachable, and inquisitive while taking ownership of issues faced.

## Educational Requirements and Experience

- Training in engineering, computer science, electronics, or technology preferred
- Experience in technical field preferred
- Experience in quality assurance preferred

## Job type

- Full time

## Required Work Authorization

- United States