LONGWAVE

***WWW.lONGWAVEINC.COM***

**Long Wave Inc. Position Description**

# Position Title: Department/Location: Supervisor:

**Status:**

Test Engineer

Strategic Programs/Oklahoma City, OK Regular/Full-Time Exempt

# Job Summary:

Long Wave Inc. is seeking a highly skilled Test Engineer to join our dynamic team. At Long Wave, we pride ourselves on delivering cutting-edge products and services. As a Test Engineer, you will play a critical role in ensuring our products meet the highest standards of quality and reliability.

# Essential Responsibilities:

* Collaborate with the design team to determine test methods and parameters.
* Write comprehensive test plans and create detailed test cases.
* Design and deploy tailored assemblies in collaboration with design engineers to support test requirements.
* Conduct quality assurance and performance tests using approved testing procedures.
* Identify and remedy test procedure errors, streamlining testing processes.
* Record discrepancies, collect forensics, and report findings to the design team.
* Train and mentor test team members to ensure adherence to best practices.
* Ensure all tests and procedures comply with company and industry standards.
* Prepare test reporting artifacts for internal review and customer use.

# Qualifications:

Minimum Requirements:

* Bachelor's degree in mechanical, Electrical, Software, or Computer Engineering.
* Proven experience as a Test Engineer.
* Familiarity with testing tools, including FRACAS.
* Knowledge of DoD SETR processes.
* Proficient in diagramming software, including Microsoft Visio and AutoCAD. Extensive knowledge of engineering and testing methods.
* Strong problem-solving skills and attention to detail.
* Ability to manage projects effectively.
* Excellent technical writing skills.

# Security Clearance Statement:

This position requires a government security clearance; you must be a U.S. citizen for consideration.

**Clearance Level: Secret (TS/SCI desired)**

**EOE AA M/FNet/Disability**