

**Long Wave Inc. Position Description**

**Status:** Open Until Filled

**Position Title:**  Chief Engineer

**Department/Location:** Strategic Programs/Oklahoma City

**Supervisor:**

**Status:** Regular/Full-Time Exempt

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**Job Description:**

This opportunity is with Long Wave Inc. as the Chief Engineer for a critical growth program. The Chief Engineer will serve as the technical focal point for all program systems, providing technical integration and ensuring the technical integrity of the system. They will be the primary contractor's technical interface for the customer, including the prime contractor, Northrop Grumman, as well as the technical representative for the end user, as required.

The Chief Engineer will coordinate with the Chief Engineer's Office and other Variant Chief Engineers within the customer base to ensure optimal commonality and practical design solutions for this program/product line. They will be responsible for ensuring specifications are met, risks are managed, processes are followed and will work closely with the Systems Engineering Team in executing these disciplines.

The Chief Engineer will chair all internal gate/design reviews, Risk & Opportunity Boards, Change Boards, Failure Review Boards, and other technical boards, addressing both technical aspects and schedule considerations.

This role requires the ability to interact with company peers, technical leadership, and customer technical leaders in diverse environments. The successful candidate will be an experienced technical and business professional who can simultaneously focus on near- and long-term objectives.

**Essential Responsibilities**:

* Plan and execute product development across all phases of the product life cycle
* Lead design reviews (SRR, SFR, PDR, CDR, TRR, etc.)
* Lead and mentor the engineering team to develop strong technical leaders
* Develop and support a culture of continuous improvement and best practices within the engineering organization
* Represent the engineering organization to major customers and stakeholders

**Basic Qualifications:**

* **Bachelor's degree in engineering discipline**
* **Previous RF experience**
* **Strong interpersonal skills and experience working with various levels of customers**
* **10 years of experience in engineering leadership, technical product design & development, or government/DoD environments**

**Preferred Qualifications:**

* Advanced engineering degree
* Previous VLF and HF RF experience
* Prior Chief Engineer experience
* Experience with systems engineering processes
* Experience with Model-Based Systems Engineering tools and practices
* Experience with configuration management and control
* Internal Research & Development (IRAD) in RF fields
* Change management leader capable of identifying scope changes and developing implementation plans, while working effectively with customers to identify and communicate impacts

**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/F/Vet/Disability**