

# Navitas Semiconductor, Inc.

## **Job Description:**

### Title: Sr. Staff Reliability Engineer

Reports to: Sr. Director of Reliability Engineering
In Office  $\boxtimes$  /Remote:  $\square$  /Hybrid  $\square$ Exempt  $\boxtimes$  / Non-exempt  $\square$ 

Based: Torrance, CA - Corporate Office

## Job Purpose:

Navitas Semiconductor (Nasdaq: NVTS) is a high-growth, publicly traded technology company seeking a Sr. Staff Reliability Engineer. The ideal candidate will be self-motivated, energetic, tech-savvy, collaborative, and understands the dynamics of a fast-growing company.

### **Key Responsibilities and Duties:**

- Acting as an integral part of new product and technology qualification (device & package) of GaN-power devices
- Performing hands-on testing; consisting of automated test equipment, bench characterization, failure analysis, debugging hardware issues, etc.
- Performing reliability data analysis
- Employee is expected to contribute to weekly reliability updates for internal teams
- Regular collaboration with internal cross-functional teams (design, product engineering, applications, failure analysis, etc.) to drive product improvement
- Any and all other duties, as assigned

## Knowledge, Skills, Abilities:

- Extensive industry experience
- Strong proficiency with computers and all MS Office products
- Professionalism towards internal and external partners
- Demonstrated ability to manage a myriad of demands and prioritize effectively
- Excellent communication skills
- Maintains accountability for actions (ownership of work)
- Extremely reliable with the ability to champion tasks
- Understanding of electrical circuit analysis, semiconductor device electronics, analog electronics, and integrated circuits (all with previous lab work)

# **Requirements:**

- Required
  - o BS in electrical engineering or physics
  - 6+ years of experience in Reliability Engineering or similar discipline
- Preferred
  - o MS in electrical engineering or physics
  - o 8+ years of hands-on experience in the field
  - o Extensive experience with Labview
  - Extensive experience with PCB layouts



Position Qualifies for the Following Compensation
Base Salary: \$150,000.00 - \$180,000.00 Equity Compensation (RSUs) Personal Performance Bonus **Company Performance Bonus**