

# Navitas Semiconductor, Inc.

# Job Description:

# Title: Staff Reliability Engineer

Reports to: Sr. Director of Reliability Engineering

In Office  $\boxtimes$  /Remote:  $\Box$  /Hybrid  $\Box$ 

 $Exempt \boxtimes$  / Non-exempt  $\square$ 

Based: Torrance, CA - Corporate Office

### Job Purpose:

Navitas Semiconductor (Nasdaq: NVTS) is a high-growth, publicly traded technology company seeking a 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

### KSAOs:

- 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
  - o 5+ years of experience in Reliability Engineering or similar discipline
- Preferred
  - o MS in electrical engineering or physics
  - o 7+ years of hands-on experience in the field
  - o Extensive experience with Labview
  - o Extensive experience with PCB layouts



**Position Qualifies for the Following Compensation** Base Salary: \$107,918.12 - \$155,176.38 Equity Compensation (RSUs) Personal Performance Bonus Company Performance Bonus