



## Senior Staff ATE Engineer

### Job description

The candidate will be responsible for delivering ATE test solutions for new products in Wired Type-C USB power delivery controller products undesired ATE platform.

- The candidate will be responsible for delivering ATE test solutions for new products in Wired Type-C USB power delivery controller products undesired ATE platform.
- He/She will be an active member in a team of Test engineers team developing ATE test hardware and Test programs, debugging silicon/test/design issues, making test time reduction, analyzing test failures to provide yield improvement and releasing the new products into production.
- He/She shall be involved on Tester platform conversion for existing products from Teradyne Nextest platform into Advantest 93Kplatform.
- Also, he/she shall work on developing test programs/hardware for new products in Advantest 93K/ETS tester platforms.

### Profile

- 8 + experience in ATE Testing ( 93K, Teradyne, ETS or any ATE platforms )
- Experience in Test HW development ( Load board/ Probe card/Handtest board ) design
- Experience in Test program development, Test program conversion between tester platforms, etc
- Good understanding on Silicon bring-up process, yield improvement and test time reduction strategies
- Contributed in creating test plans, defining test strategies for new products
- Good understanding Analog/Digital/Mixed Signal testing concepts
- Ability to work with a group of test engineers for a complete cycle of new product design release to production.
- Very good communication skills

### Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home;

### At a glance

Location: **Bangalore (India)**  
Job ID: **347775**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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Home office; Health & wellness reimbursement, Employee motivation forum, Spoorthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up), Personal accident, Term life; National Pension Scheme; Health promotion programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

## Why Us

**Part of your life. Part of tomorrow.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

