

*Want to do some **real engineering** again?*

**Job:** **Product/Test Engineer**

**Location:** Graz Austria

**Start Date:** Q3 2019

### **Overview**

Panthronics AG an independent IC company with expertise in high performance NFC/RFID hardware and software solutions is anticipating the forthcoming launch of the PTX range of differentiated NFC products. We are currently looking for outstanding people in this domain to strengthen our team in Graz. We require an additional experienced **Product Test Engineer** to drive all test development activities and manage the products through their life cycles.

This is an exciting opportunity to join a first-class team and gain a meaningful equity position within a fast-growing company.

### **Job Description**

- Development of innovative, reliable and efficient test programs on high performance mixed-signal ATE platforms for NFC and RFID products.
- Define production test limits based on characterization data and production test R&R studies in adherence to datasheet specifications.
- Responsible for the Test Development Process including the development phases of Silicon Functionality, Sampling, Characterization, Qualification, Yield Analysis and release to production.
- Verify complete test coverage of datasheet parameters with statistical significance to ensure products meet all quality requirements.
- Generation and management of test qualification plans aligned with product development schedules and specific product targets such as cost.
- Support manufacturing test sites to maintain production yield and high quality.
- Implement continuous improvement programs in production with an emphasis on yield, quality and cost.
- Responsible for the Product Engineering through the full product life cycle including support of QA in analysis of customer RMA's.
- Travel: can be up to 20% to our subcontractor

### **Job Profile**

- University Degree in Electronic or Electrical Engineering with a minimum of 5 years of related experience, exceptional candidates with minimum 3 years direct experience will be considered.
- Strong ATE program development skills
- Strong analytical skills with the ability to solve complex problems, both through experimentation and methodical approach.

- Inter-personal and communication skills are essential and the ability to work at a high level of performance both independently and in large multi-discipline development teams spanning multiple time zones.
- Thorough understanding of the semiconductor development flow and Front/Back end processes.
- Experience working with lab & bench evaluation equipment. (meters, oscilloscopes, analyzers, emission microscopes).
- A clear communicator and team player with strong organization skills and the ability to work under pressure to meet agreed schedules.
- Fluent English is a must and German a clear advantage

### Compensation

- Salary commensurate with market based on individual person  
*This position is in accordance with the Austrian collective agreement for employees within engineering companies, employment group V: [www.ingenieurbueros.at/verband/de/kollektivvertrag](http://www.ingenieurbueros.at/verband/de/kollektivvertrag).*
- Generous Stock Incentive program
- Variable incentive Scheme

### Contact

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