

# ELECTRONICS TECHNICIAN

You are an electronics technician with a keen interest in the latest trends in technology. Working in the Applications Group you will assist our engineers in developing state-of-the-art RF applications. This is your opportunity to join an innovative team and contribute to our cutting edge designs and kits.

The Applications Group develops Reference Designs, Demo Designs and Development Kits (from conception to finished product) using our RF chips. We work with the latest in hardware and software development, and create state-of-the-art RF applications like wireless mouse, keyboard and remote control. We work closely with customers and international partners to create the best development tools and reference designs for wireless micro-controllers.

We are looking for an electronics technician that will assist our development engineers in PCB prototype soldering, assembly of complete prototype products, prototype testing/verification, and component search and purchasing. You will also have overall responsibility for our laboratory and be involved in multiple projects with a variety of working tasks.

## Qualifications

- An electronics technology degree from a Technical Institute, or a Technical College with relevant experience
- Experience in electronics manufacturing
- Good soldering skills
- Ability to build electronic assemblies
- Ability to read and interpret wiring drawings and schematic diagrams
- Ability to set up complex test equipment
- Ability to operate electronic test equipment specifically oscilloscopes, spectrum analyzers and digital volt meters
- Basic computer skills (Excel and Word)
- Good English communication skills
- Ability to work independently or as part of a small team
- Ability to identify and acquire the necessary assistance from other departments

## Responsibilities

- Prototype assembly:
  - Solder various components (surface mounted devices, through-hole devices) to PCB
  - Assemble complete prototype products consisting of PCBs, wires, casing etc.
- Responsible for keeping our lab in order
- Responsible for purchasing electronic components for various development projects
- Responsible for stock of electronic components in our lab
- Contact suppliers or manufacturers for technical specifications for their products
- Assist our engineers in the development of test fixtures and test procedures
- Assist in performing engineering tests for the purpose of data collection and evaluation
- Perform tests in accordance with test procedures
- Document testing and record test results
- Troubleshoot and correct malfunctions at the component and sub-assembly level
- Diagnose problems in assembly and schematic drawings and recommend changes
- Perform other assignments as required

## Benefits

- Flexible working hours
- 5 weeks paid vacation
- Insurance and pension plan
- Bonus plan
- Relocation costs covered
- An informal and challenging working environment

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**Location:** Trondheim, Norway – see [www.trondheim.com/engelsk](http://www.trondheim.com/engelsk)

**For more information:** Contact Endre Rindalsholt at phone +47 72 89 89 84, mobile +47 900 87 356, or e-mail [endre.rindalsholt@nordicsemi.no](mailto:endre.rindalsholt@nordicsemi.no).

**Please apply at:** [www.nordicsemi.com/eng/About-us/Employment-opportunities](http://www.nordicsemi.com/eng/About-us/Employment-opportunities)  
Applications are evaluated as they arrive and treated in confidentiality.

**Closing date for applications: 15 February 2012**