

DIGITAL IC DESIGNER

If you are an experienced or a newly qualified digital IC designer we have the perfect position for you. We are looking for digital IC designers to be part of the System Integration Group and make a real contribution in the design and top-level integration of power and area optimised SoC (System on-Chip) solutions.

Your traits

- A good team player
- Independent
- Willing to learn
- Good communication skills

Qualifications

- M.Sc in Electronics Engineering or similar with strong results and with competence some or all of the following areas:
 - Design For Test and ATPG
 - IC design and verification, and the IC development process
 - Power optimisation at architectural and gate level
 - Synthesis and Static Timing Analysis
 - FPGA prototyping
 - Digital Signal Processing
 - Hardware/Software Codesign and Verification

Responsibilities

- Development of circuits for the Bluetooth Low Energy Wireless standard
- Working with proprietary protocols and radio solutions based on our 2.4 GHz silicon radios
- Depending on your interests and expertise you may be required to work with:
 - Architectural and system analysis and specification
 - Design for IC and FPGA
 - Software/Hardware Codesign and Verification
 - Design for Test and Test Pattern Generation
 - Synthesis, Static Timing Analysis, Formal Verification

Benefits

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

Location: Trondheim, Norway – see www.trondheim.com/engelsk

For more information: Contact Torstein Nesje at phone +47 72 89 89 34, mobile +47 982 85 478, or e-mail torstein.nesje@nordicsemi.no.

Please apply at: 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