

Electronics Engineer

NKT Photonics is the leading supplier of high performance fiber lasers and photonic crystal fibers and we employ some of the best and most creative minds in our industry. We are currently seeking an **Electronics Engineer** to be responsible for testing and design verification of firmware and electronics for both new and existing products.

You will be part of the System Integration group/R&D Department and join a growing team where the culture is nice and nerdy. You will report directly to Engineering Manager and interface broadly with R&D Engineers, Product Responsible, Production Engineers, and Project Managers.

We are growing fast, so be prepared for change and career opportunities.

Here is what you can expect:

Responsibilities

- Responsible for overall design verification of firmware and electronics.
- Create a design verification plan for every new piece of firmware or PCBA that should be verified
- Interact with relevant Product responsible to ensure firmware and PCBAs are verified with all types of use in mind
- Responsible for creating a design verification report for every design verification task
- Ensure feedback is provided back to firmware and PCBA developers quickly and accurate for fast turn-around time if a new re-spin is required
- Carry out tests and experiments for compliance testing (e.g. CE and FDA) and ensure documenting accordingly

Qualifications

- Bachelor or Master of Science in Electrical Engineering (or similar)
- Experience in verification and compliance testing and documentation is a plus, but newly educated will also be considered
- Broad and solid technical understanding
- Structured & methodical
- Team oriented but can also work independently
- Able to handle simultaneous activities
- Able to adapt communication to relevant stakeholders
- Fluent in English

Work location will be at NKT Photonics in Birkerød, Denmark. Some travel must be expected, primarily within Europe.

Applications and requests for additional information should be written in English and directed to careers-dk@nktphotonics.com. We plan to start the interviewing process immediately.

NKT Photonics is the leading supplier of high performance fiber lasers and photonic crystal fibers. Our main markets are within imaging, sensing and material processing. Our products include pulsed lasers, such as supercontinuum sources, low noise fiber lasers, distributed temperature sensing systems and a wide range of specialty fibers. NKT Photonics has its headquarters in Denmark with sales and service worldwide. NKT Photonics is wholly owned by NKT Holding A/S. More information on NKT Photonics can be found at www.nktphotonics.com