



CAREERS

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The work environment is fast-paced, entrepreneurial and high-energy. As a performance driven individual, you will be surrounded by people who are passionate about what they do.

NOVADAQ develops, manufactures and markets SPY Fluorescence imaging technologies for use in surgical suites and outpatient clinics to facilitate improved clinical outcomes. These technologies are used by a variety of surgical specialties including cardiac, plastic/reconstructive surgery, gastrointestinal, and thoracic surgery and in outpatient wound care. NOVADAQ offers a unique working environment that fosters individual growth and rewards performance.

To apply, please email your resume to careers@novadaq.com (<mailto:careers@novadaq.com>). Please list the position you are applying for in the subject line.

ASSISTANT SHIPPER/RECEIVER



INTERMEDIATE ELECTRICAL ENGINEER



[APPLY](mailto:careers@novadaq.com?subject=INTERMEDIATE%20ELECTRICAL%20ENGINEER) (MAILTO:CAREERS@NOVADAQ.COM?SUBJECT=INTERMEDIATE ELECTRICAL ENGINEER)

POSITION OBJECTIVE:

The Intermediate Electrical Engineer will develop and support image sensor interface designs, high-speed digital interfaces or other electrical engineering designs for best-in-class image quality in Novadaq's products to support growth of clinical applications and revenue.

NATURE AND SCOPE OF POSITION:

- Develop functional specifications for electronic designs based on product architecture and requirements provided by product engineer and the electrical engineering team lead.
- Implement electronic designs to meet functional and system requirements.
- Select components appropriate to and develop PCA designs supporting the needed electronic designs.
- Build and test proof of concept prototypes supporting product design decisions.
- Test and troubleshoot electronic designs at component and product levels.
- Interact with other engineers to collaboratively develop novel designs and determine solutions to problems.
- Identify and support creation of intellectual property related to imaging and image quality in NOVADAQ products.
- Participate in assessment and implementation of safety aspects of NOVADAQ electronic products.
- Participate in product design reviews, risk management assessments, team work prioritization.
- Perform or supervise design verification and validation and process validation activities.
- Assist in the production transfer of designs.
- Provide production support: problem-solving, corrective actions, change orders (etc) conducted in context with Novadaq's Standard Operating Procedures.

- Perform work in accordance with all applicable regulations, standards and guidelines, and with the provisions of the Quality Policy and applicable SOPs and all other corporate and departmental policies and procedures.
- Supervise technicians in the performance of the above responsibilities.

EDUCATION AND EXPERIENCE REQUIREMENTS:

- Bachelors degree in Engineering, Masters preferred.
- Minimum of 4 years experience implementing electrical designs
- Experience in **FPGA** development required. Verilog development highly desirable.
- Experience with SoC implementations an asset.
- Excellent communication skills
- Work experience within a structured development process environment (such as ISO 9001, ISO 13485, etc). Medical device development experience highly desirable.
- Self-managed, self-motivated, hands-on problem-solving.
- Fluent with MS Office applications (Word, Excel, etc).

LOCATION:

Burnaby, British Columbia

APPLY [✉ \(MAILTO:CAREERS@NOVADAQ.COM?SUBJECT=INTERMEDIATE ELECTRICAL ENGINEER\)](mailto:CAREERS@NOVADAQ.COM?SUBJECT=INTERMEDIATE ELECTRICAL ENGINEER)

SOFTWARE FRONT-END DEVELOPER



SENIOR QUALITY ASSURANCE ASSOCIATE



PRODUCTION TECHNICIAN



REIMBURSEMENT SPECIALIST



REGIONAL BUSINESS MANAGER, SURGERY



CLINICAL SALES SPECIALIST, SURGERY



TERRITORY SALES MANAGER, SURGERY



PRODUCTS

SPY ELITE >

PINPOINT >

SPY-PHI >

LUNA >

DermACELL AWM >

DermACELL PRS >

PROCEDURES

BREAST RECONSTRUCTION >

CARDIAC SURGERY >