

## **Job Description** **Engineering Technician II**

Type of Job – Full Time – Hourly Non-Exempt  
Location – Swansey, New Hampshire

### **Job Summary**

The Engineering Technician II is part of a team dedicated to advancing Nanotech’s machine technology. This position is principally responsible for the engineering support of ultra-precision machine systems for the electro-optics manufacturing industry through various engineering projects, including new product development, maintenance and revision of existing products. The Engineering Technician II will have the ability to define and resolve engineering problems under close supervision of more experienced personnel.

### **Core Responsibilities / Duties**

- Setup and run design verification and design of experiments testing;
- Operation of CNC and diamond turning machines;
- Represent machine systems, subsystems, and accessories accurately through CAD system and documentation such as bill of materials, specifications, instructions sheets;
- Perform engineering changes (EC) according to standard procedures with extreme attention to detail of the design, how the EC will affect disposition of past, present and future effected products, and EC documentation;
- Handle multiple projects simultaneously, meet deadlines, while effectively managing priorities and communicating progress;
- Interface with engineers and technicians of the other Moore business units to help coordinate overall technical activities wherever appropriate and desirable;
- Ensure that all relevant data is collected, reviewed, and filed for all projects in accordance with standard procedures;
- Prepare and present detailed technical reports to management and staff;
- Contribute to written instruction and operation manuals for Nanotech’s products;
- Perform in-house technical support;
- Help to achieve the completion of all projects within budget and on schedule;
- Travel up to 10% of the time;
- Perform other related duties as assigned in accordance with overall job responsibilities.

### **Education and Experience**

- Associate degree in a technical program from an accredited university and 0 - 5 years of work experience;
- Demonstrated versatility and high competency levels in creativity and technical comprehension;
- Hands-on mechanical and electrical aptitude;
- CNC machining experience is required;
- Computer proficiency in MS Office Suite.

### **Competencies / Abilities**

- Excellent interpersonal skills (written and verbal communication, ability to articulate ideas and concepts, capable of positive influence and ability to work alone or as part of a team);

- Utilize strong verbal and written skills to communicate effectively with technical and non-technical partners at various levels;
- Self-motivated and work independently, or as part of a group;
- Excellent organizational skills, with strong attention to detail;
- Maintain professionalism with all visitors and guests.

To apply for this position, please send your resume to: [careers@nanotechsys.com](mailto:careers@nanotechsys.com)