



**Job Title: Mechanical Engineer – Printing Systems**  
**Location: Austin/Round Rock, Texas**

**About Our Company** –Printed electronics promise advanced functionality at low cost. Flexible solar cells, batteries, displays, sensors, and RFIDs are examples of advanced printed electronics. While these technologies have already reached the market, many others are currently being developed. To enable the development and manufacturing of this next generation of electronic devices, NovaCentrix offers state-of-the-art photonic curing tools, materials, and expertise.

**Desired Qualifications** – A broad professional background including areas such as robotics, motion control, or printing/converting systems. Flexibility to meet strict deadlines, adjust work priorities, and enable the continuous progress of multiple projects. Ability to meet the creative needs for growth opportunities offered within our smaller organization.

**Your Opportunity** – As a mechanical engineer, you will be given the chance for a meaningful and recognizable impact in our company’s evolution. You will work in a collaborative, friendly, concurrent engineering environment. Your responsibilities will be to design, prototype, support, and integrate cutting edge technology. Our photonic curing systems are changing printed electronics applications worldwide. You will have a stake in crafting that change.

**Responsibilities:**

- ) Document designs for manufacturing, assembly and field service
- ) Establish mechanical designs from concept → prototype → manufacturing → sustaining engineering
- ) Interact with customers and technical partners to integrate NovaCentrix technology/products into customer equipment
- ) Interact with customers and technical partners to develop product improvements and future products
- ) Adhere to document control standards and software solutions for BOM management, revision/change management, and configuration management
- ) Develop strategies for Design for Manufacturability and Concurrent Engineering
- ) Collaborate with electrical engineers, manufacturing technicians, field technicians and purchasing



**Qualifications:**

**Minimum**

- ) BSME or equivalent with 5+ years of experience
- ) 3D CAD experience (Autodesk Inventor or Solidworks preferred)
- ) Experience with sheet metal and machined component design
- ) Experience with electromechanical assemblies, thermal and fluids design
- ) Ability to work in a self-directed and self-motivated environment
- ) Ability to travel 10% of the time

**Preferred**

- ) Hands-on experience with machining and fabrication
- ) Experience with design and integration of printing or converting equipment
- ) Knowledge of electronics, electrical systems, or controls
- ) Experience with PDM or ERP/MRP software

**To apply, send resume to: [mike.webb@novacentrix.com](mailto:mike.webb@novacentrix.com)**