

## **HANA Microdisplay Technologies, Inc.**

**Position Description: Manufacturing Engineer**

**Position Location: Hana Twinsburg, Ohio**

**Position Salary: Commensurate with experience**

### **Job Description:**

The Manufacturing engineer will develop, implement and/or improve processes in a fast paced, high technology, electronics assembly environment.

### **Responsibilities:**

- Review new product designs for manufacturability
- Evaluate, purchase, install and qualify new production equipment
- Works with customers and/or vendors on process transfers
- Program automated equipment (SMT, Ovens, FlipChip, Dispense systems, etc.)
- Propose changes for cost savings, yield and productivity improvements
- Research latest technologies in relation to capability improvements
- Train manufacturing personnel on assembly procedures
- Provide technical support to sales and marketing teams for change requests

### **Qualifications:**

- Bachelor's Degree in Mechanical or Electrical Engineering
- 3-5 years of experience in a manufacturing assembly environment.
- Understanding of basic mechanical and electrical engineering fundamentals.
- Proven problem solver with high attention to detail
- Strong oral and written communication skills
- Familiarity with machine vision systems and robotics
- Experience with basic quality tools.
- Proficient in CAD systems (AutoCAD or SolidWorks)
- Good PC skills, MS Word, Excel and Access
- Ability to work in a Cleanroom, Class 100-10,000

Interested candidates should submit résumé and request application via email to:  
Scott Swan ([sswan@hanaoh.com](mailto:sswan@hanaoh.com))