



## JOB DESCRIPTION

**Job Title:** Intern, Engineering  
**Requisition#:** ....  
**Location:** Cleveland, OH

**Reporting to:**  
**Description:**

Rambus is seeking an intern to assist in Engineering. This position is open to students with science and engineering backgrounds in optics, electrical, mechanical, process/manufacturing, physics and mathematics. Typical work hours are flexible around student class schedules and range around 20 hours per week.

The R&D Advanced Lighting Division in Cleveland, OH (Brecksville, OH) has a key application area for the acquired innovations in light emitting diode (LED) backlighting of liquid crystal displays (LCD). LED backlighting solutions are increasingly pervasive in LCD displays for computers, mobile phones, gaming systems and HDTVs, offering advantages in image quality, power efficiency and reliability. These newly acquired innovations enable cost-effective and ultra-thin form factor LCD displays. They are also important for new applications such as advanced LED-based general lighting solutions.

### Essential Functions:

- Assist staff members/department manager with projects
- Testing and data acquisition on lab equipment
- Microscopy analysis using various test equipment methods
- Data analysis and reporting to staff members/department manager