



## POSITION DESCRIPTION

<b>JOB TITLE:</b> Sustaining Engineering Manager, RUPS	<b>REPORTS TO:</b> SVP Operations	
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### **PRIMARY JOB PURPOSE:**

Build and manage a product engineering team focused on supporting the RUPS operation.

### **ESSENTIAL JOB FUNCTIONS:**

- Recommend and implement modifications and upgrades to existing RUPS products, by providing leadership and technical guidance from concept to completion.
- Anticipate market needs and end user applications, and provides input into developing strategic plans to maintain/sustain existing products and provide direction for next generation of products.
- Partner with Rugged UPS Operations Team to provide technical support to existing product manufacturing and sales.
- Partner with Electrical Engineering staff to effectively integrate hardware and software designs into existing RUPS product modifications / upgrades.
- Provide assistance to Electrical Engineering with respect to new product development programs, particularly related to manufacturability, and lead efforts to transfer technology from development prototype to commercial product.
- Apply technical expertise and hands-on design skills to existing product modifications and upgrades and new product development as needed.
- Provide technical oversight to RMA, Mfg. Eng., Applications Engineering.
- Hire, train, develop and evaluate staff. Take corrective action as necessary on a timely basis and in accordance with company policy. Ensure compliance with current federal, state and local regulations. Consult with Human Resources Department as appropriate
- Manage expenses within budget.

### **OTHER JOB FUNCTIONS:**

- Work on special projects as requested by Management

### **SKILL REQUIREMENTS:**

- Understand company strategy and contribute to RUPS product marketing decisions
- Use available resources to solve problems with a hands-on approach
- Work effectively and relate well with others. Exhibit a professional manner while communicating with others, build and maintain constructive working relationships.
- Utilize computer proficiency to present functional specifications to the IT Department.

### **EXPERIENCE/EDUCATIONAL REQUIREMENTS**

- BSEE with 7-10 year's experience. MSEE strongly preferred.
- Prior experience in power electronics hardware development
- Prior experience with manufacturing operations side
- Prior experience with 0-10 KW range power products
- In-depth experience with new product introductions, cost containment, performance and follow-up.
- Up to 25% travel required.