# CYBEX POSITION DESCRIPTION

## DESIGNER

### **BASIC PURPOSE:**

Supports new product development and Sustaining Engineering projects, functioning as a design leader on assigned tasks, creating and revising drawings and bills of material in a clear, complete and accurate manner.

#### **DUTIES AND RESPONSIBILITIES:**

Creates and revises CAD drawings as needed for development work.

Prepares engineering documentation, including drawings, redlines of drawings, sketches and bills of materials and other written communication to specify product requirements.

Works with Project Engineer / Project Manager / Product Manager in the planning and scheduling of projects and execution in a timely fashion.

Researches design alternatives and recommendations and implements action, which conforms to good engineering and manufacturing practices, adopted by the company.

Coordinates multiple design assignments according to assigned priority.

Provide leadership and training to less experienced Designers and Drafters.

Effectively communicates product related problems and effectively assist in solving related problems.

Maintains an awareness of company products, new products and technical innovations and their impact.

Prepares progress reports and plans for manager and other appropriate associates.

Performs reasonably similar or related duties as may be required for the successful execution of mission.

## **QUALIFICATIONS AND SKILLS NEEDED:**

Minimum formal education, experience, and training

Associates degree in a technical discipline; 3+ years of experience. Intermediate to expert level capability in Solidworks. Demonstrated experience with designing/detailing electromechanical assemblies. Intermediate to expert level skills in MS Word and Excel.

Reports to: Manager, Engineering Projects