Job Description

Responsible for all aspects of manufacturing and supplier engineering for the introductions of new and support of existing system level computing products.

Specific Responsibilities:

- **Manufacturing Engineering**
  - DFM reviews for all PCA and platforms designs
  - Develop assembly instructions
  - Develop manufacturing area layouts and setup
  - Define assembly process and flow
  - Manufacturing quality plan development, implementation and improvement
  - Correlation and reporting of assembly process data
  - Assembly floor support
  - Regulatory compliance in manufacturing
  - Assembly equipment specification, installation and maintenance
  - Selection and support of product labeling
  - Process and fabrication cost reductions
  - Technical support of assembly subcontractors
  - Design of experiments for process development
  - Support mechanical designers creation and validation of assembly and fabrication drawings
  - Lead the coordination of packaging design and qualification

- **Supplier Engineering**
  - Technical management of supplier and commodity issues
  - Supplier qualification and ongoing evaluation
  - Incoming quality support and comprehensive reporting
  - Management of failure analysis and corrective action requests and tracking
  - Coordination of supplier activities and communication
  - File transfer and ECO management with suppliers

Qualifications Required/desired (for web site or recruiting site):

Education:
Bachelor of Science in Mechanical, Industrial or Manufacturing Engineering/Technology is required; Masters of Science or MBA is desired

Knowledge, Skills, and Abilities:
Requires a high level of drive and flexibility to work in a rapidly developing environment
Resourceful problem solver with excellent interaction skills
Must show evidence of increasing technical responsibility with years experience
Highly energetic, creative, intelligent, logical and a team player

Experience:
10-15 years of new product introduction for complex system level computing or networking products
Position requires manufacturing and process engineering experience, with understanding and development of manufacturing processes for PCB's, enclosures and plastic fabrication. Program management skills demonstrated through successful product launches is also required
Knowledge of product data management systems including product structure, documentation, and change management is desired