

## Product Engineer/Product Leader

**Description:** Act as the primary technical interface with internal and external product customers. Work with customers design team to ensure DfX (Manufacturing, Testing, Quality, Logistics, Lean and 6 Sigma) requirements are followed on all new designs. Lead NPI meetings review during Pre-production and Production Phases. Interface with customers, process, test, quality & components engineering to solve technical problems. Organize and prioritize efforts to correct all issues. Identify new processes that are required or would benefit new and existing products. Prepare manufacturing instructions and related work methods and standard times. Help sustain products with cost reduction and yield improvement efforts. Set out the sequence of operations required for assembling a product (defining the routing). Identify parameters required for monitoring for SPC and data collection. Identify, coordinate and implement process cost improvements. Identify any unique or special training requirements for production personnel.

- Lead New Product Introduction during Pre-production and Production Phases
- Interface with production on all activities associated with new process implementation and transfer
- Assist Business Development Team in developing, preparing and delivering customer presentations on new technologies
- Analyze and document results of process evaluations and prepare technical reports.
- Assist in the development of training and providing training to production personnel during new technology transfer.

### Qualifications:

- **EDUCATION:** Electrical or Mechanical Engineer or equivalent
- **EXPERIENCE:** 3 years or more of relevant experience in electronics / electromechanical manufacturing environment, experience of electronics assembly processes (e.g. surface mount/BGA/lead free/wave soldering & NPI & DfX)
- **SKILLS :** Ability to adapt to conflicting deadlines and priorities established by company demands; and establish goals and objectives for this position and the function. Ability to exercise sound judgment, provide leadership, and take initiative under minimal supervision. Use good problem solving and project management skills to work with engineering staffs to solve the wide array of technical product problems. Organize technical problem solving strategies clearly and present them effectively to all concerned parties. Effective communication skills, verbal and written, in order to research, prepare and present information to Management, as well as effective communication skills with co-workers, staff and customers.
- **Note:** This job description reflects essential functions, it does not prescribe or restrict the number or types of tasks that may be assigned or reassigned during the conduct of business.

You may forward your resume directly to [resume@sigmapoint.com](mailto:resume@sigmapoint.com)

**OR**

Mail your resume to:

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