



POSITION DESCRIPTION

Job Title: Process Engineer IV Exempt
Department name: Marketing Non-exempt
Manager: Director of Technology and Development
Work location: Billerica, MA

Job summary

- Manage thermal application laboratory and its equipment.
- Perform applications tests and experiments to support marketing, sales and engineering.
- Participate in customer demonstrations, trade shows, and industry trade organizations.

Essential duties and responsibilities

- Perform applications tests and experiments to support marketing, sales and engineering including research and development.
- Optimize oven and furnace performance through iterative experimentation.
- Develop, write and publish technical articles/white papers/applications notes
- Participate in customer demonstrations, trade shows.
- Participate in industry trade organizations.
- Contribute to competitive analysis and benchmarking.
- Write and publish technical articles in industry trade magazines.
- Strictly adhere to all BTU safety policies.

Skills and knowledge

- 5 -10 years industry experience.
- Excellent oral communication and presentation skills.
- Excellent written communication skills.
- Proficiency in Microsoft Office suite (Word, Excel, PowerPoint, Outlook).
- Technical experience and/or knowledge in product or markets including Surface Mount Technology (SMT).

Education and experience

- BS degree or equivalent; Master's degree preferred.