

Autosplice, Inc. Job Description

Job Title: Field Application/Cost Engineer
Department: Marketing/Product Management
Reports To: Sr. VP, Sales & Marketing
Prepared By: Ken Kozicki
Prepared Date: 12/03/2015
Approved By: Stacy Annis
Approved Date: 12/10/2015
FLSA Status: Exempt
Job Code: ENG39
Salary Grade: 6

SUMMARY

Support Sales and New Business Development with Product Development and Cost Engineering.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Develop cost data bases for stamping and molding products and respective die and mold tools
- Develop cost data bases for PCB assemblies and SMT components
- Coordinate with the Tijuana and Paramount operations teams (including financial controllers) to liaison labor, overhead, and burden rates into the development of marketing/engineering cost analyses
- Support product management with accurate cost models – applying sensitivity analyses – enabling product management to make marketing and price positioning strategic adjustments
- Manage Tooling RFQs with supply base
- Liaison with engineering on tool supplier selection and development
- Liaison with Supply Chain to leverage cost sensitivity analyses in the selection of materials for quote development
- Lead the organization in Packaging Engineering
- Support Pricing team and product management in development of strategic pricing

QUALIFICATION REQUIREMENTS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE:

- BS Mechanical or Industrial Engineering

- 5-7 years' experience in design or process engineering
- Experience in stamping and/or molding a plus – but not required
- Ability to travel into Tijuana 1-2x/month and Paramount 1-2x/month
- Some travel may be required to tooling suppliers

LANGUAGE SKILLS:

Ability to read, analyze, and interpret scientific and technical journals, financial reports, and legal documents. Ability to respond to inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to effectively present information to top management, public groups, and/or customer executives.

MATHEMATICAL SKILLS:

Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

REASONING ABILITY:

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to talk and hear. The employee is occasionally required to stand, walk, and sit. Employee is regularly required to use a personal computer.

Position requires approximately 10% travel to customer, supplier, and other Autosplice sites.)

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee occasionally works near moving mechanical parts. The noise level in the work environment is usually quiet. Position requires travel to customer/supplier sites and factories.