



Staff Engineer Unit Process Development - Marking /Trim Form/Package Saw

Job description

In this role, you will develop new processes and ensure design to cost & design to manufacturing, actively challenge current processes looking for improvement, efficiencies, and value engineering.

In your new role you will:

- Establish and set up new assembly process capabilities for Laser Marking/Trim Form/Package Saw process.
- Identify problems or deviations and recommend and implement corrective actions.
- Support new package development, ramp up, platform extensions, and innovations
- Perform data gathering according to PBHB requirements and recorded into SPACE
- Support end-to-end needs on tooling and machine ramp-up requirements.
- Conduct process knowledge transfer to the Segment team. Ensure all lessons learned are well explained and understood.

Profile

You are best equipped for this task if you have:

- Master / Bachelor Degree in Mechanical/Manufacturing/Process Engineering.
- Minimum 5 Years of IC/Semiconductor assembly industry.
- Possess in-depth knowledge in Laser Marking/Trim Form/Package Saw process, equipment, material and blade, and their interactions.
- Independent with good communication and coordination skills.
- Demonstrates an ability to lead a team for problem-solving.
- Analytical mind and high initiative to challenge him/herself to move to the next level of competency.
- Knowledgeable in IC Packaging Assembly Process Flow.
- Experience in analytical tools (i.e. JMP, 8D, FMEA, SPC, DMAIC approach to problem-solving) and design of experiments.
- Tooling Design and Simulation knowledge will be an added advantage.

At a glance

Location:

Job ID: **343246**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

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Benefits

- **Batam:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Medical Coverage; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Wage payment in case of sick leave; Flexible transition into retirement ; Performance bonus

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

