



Engineer Process (Line Block Stability)

Job description

Perform process engineering and production support in one selected assigned area of semiconductor process.

In your new role you will:

- Perform process engineering and production support in one selected assigned area of semiconductor process.
- Work as a team between Manufacturing/ MNT/ UPS/ LBS/ Technology/Quality to resolve production and quality issues and reduce production line disruptions.
- Support tools installations as well as process & technology transfers to meet company targets, following standard process & tool release business flow.
- Perform FMEA, risk assessment of process changes, with proper process change management.
- Ensure the robustness of processes with Advance Process Control(APC), Statistical Process Control (SPC) and other process control tools.
- Manage recipe and procedural control. Develop and maintain process & operation specifications as well as Out of Control Action Plan (OCAP).
- Initiate, coordinate and support excursion prevention, cost reduction and quality improvement projects.

Profile

You are best equipped for this task if you have:

- Masters or Bachelor's Degree in the Physics / Micro Electronic /Electronic / Engineering field / Material Science.
- Excellent knowledge of semiconductor device physics/wafer fabrication process & passionate in technical on semiconductor devices.
- 0- 3 years of working experience in Semiconductor industry preferred.
- In depth knowledge in all type of analysis and problem solving methodologies e. g. 8D, SPC, FMEA, Six Sigma & DOE.
- Strong communication skills, able to interact with all levels of personnel.
- Self-starter, able to perform under pressure/fast-paced working environment.
- Candidates with direct fab experience in Process Integration/Yield Enhancement /Technology Development will have an added advantage.

Why Us

At a glance

Location:

Job ID: **352298**

Start date: **as soon as possible**

Entry level: **0-1 year**

Type: **Full time**

Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **352298**
www.infineon.com/jobs



Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

