



Senior Engineer Product Engineering (MEMS Microphone Development)

Job description

Identify product or technology, or process margin related problem and work with PI /UPS to resolve.

In your new role you will:

- Initial or lead yield and quality improvement programs within PMX.
- Lots' assessment & disposition to ensure the quality of products delivered to customers meet Infineon's quality and reliability standard.
- Identify product or technology, or process margin related problem and work with PI/UPS to resolve.
- Deviation management and fast feedback to production in deviation with accurate analysis and conclusion.
- Support new product releases, technology transfer projects, and ramp up production of new technologies.
- To monitor and work with PI/UPE to ensure the stability of product parameters
- Support technology FMEA update.
- Provide expert knowledge on product quality and reliability risk assessment in PCRB /MRB.
- Lead/support Technology Synchronization.
- Knowledge exchange within IFX and knowledge transfer within IFKM.

Profile

You are best equipped for this task if you have:

- Bachelor/Master/PhD Degree in Electrical/Electronics/Physics/Material Science /Chemistry.
- Minimum 3-5 Years of working experience in the Semiconductor industry with FE Wafer Fab experience preferred. BE experience is accepted with a higher number of years of experience.
- A strong background in semiconductor physics and experience with Microelectromechanical Systems (MEMS) would be highly appreciated.
- Data-driven and familiar with advanced statistical analysis tools.
- In-depth knowledge in 8D and other problem-solving tools and the ability to resolve problems efficiently and effectively.
- Excellent communication and negotiation skills.

At a glance

Location: **Kulim (Malaysia)**
Job ID: **336818**
Start date: **as soon as possible**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

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Job ID: **336818**
www.infineon.com/jobs



- Good team player with leading team skills.

Benefits

- **Kulim:** Möglichkeit für Coaching, Mentoring & Netzwerken; Trainingsangebot & strukturierte Entwicklungsplanung; Möglichkeit zur internationalen Entsendung; Verschiedene Karrierepfade: Project Management, Technical Ladder, Management & Individual Contributor; Flexible Arbeitszeit: Vertrauensgleitzeit; Ferienbetreuung; Medizinische Absicherung; Sozialberatung & Betriebsarzt; Gesundheits- & Vorsorgeprogramme; Fitness-Studio und Außensportanlagen mit Beachvolleyball, Tennis, Fußball und Laufparcours; Kantine; Versicherungsangebot zu attraktiven Konditionen; Offenheit für flexiblen Übergang in die Altersrente

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.

