

Welcome to
a new dimension!



Introducing PMD[vision][®]

PMDTechnologies GmbH is a subsidiary of Audi Electronics Venture GmbH and ifm electronic gmbh. PMDTec is the world's leading supplier of integrated circuit technology for time-of-flight (ToF) imagers. We are a true leader – a market leader, solutions leader and technology leader. And we hold more than 25 worldwide patents for 3D ToF technology, with a further 40 pending.

Our business is the development and commercialization of smart optical systems for 3D range measurement. We provide innovative solutions for automotive, consumer, industrial automation, robotics and medical applications. The key task of our technical development is a consistent improvement of our PMD technology (Photonic Mixer Device), a revolutionary new generation of smart optical CMOS sensors.

For the future we have set ourselves ambitious goals. To achieve them, we want to strengthen our measurement and test development team. We offer open position as:

Automotive Qualification engineer

Job specification:

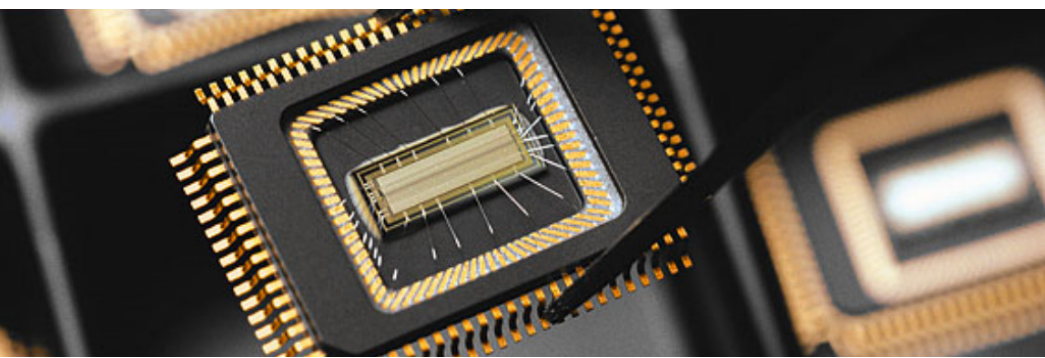
As Automotive Qualification engineer, you will be in charge of qualification of integrated circuit products according to the customers requirements. You use the AEC Q100 standard (Automotive Electronics Council) or robustness validation strategies to develop appropriate qualification setups and to supervise the qualification itself. The qualification of smart optical CMOS sensors requires strong quality analysis skills and technical comprehension. For this task, you will work closely with customers and CMOS ASIC design engineers.

Requirement profile:

- M.Sc. electrical engineering / microelectronics or equivalent.
- Profound knowledge and experience in chip qualification, especially automotive qualification (AEC Q100)
- Profound knowledge in project- and quality-management.
- Minimum of five years of work experience.
- Analytical skills and experience in data statistics and data analysis tools, preferably MATLAB.
- Team player and good communication skills.

If you are ready to join our development team, please send your application containing a possible starting date and your salary requirement to:

PMDTechnologies GmbH
Dr. Martin Albrecht
Am Eichenhang 50
57076 Siegen
www.PMDTec.com
info@PMDTec.com



A global player – with a
passion for 3D imaging.