



Test Engineer Opto-Electronics (H/F)

Job description

The Opto-electronics test engineer will be part of the R&D organisation, reporting to the Headquarter Laboratory Manager and will be an important part of a cross functional team that will support design and develop society new technology and solutions.

Main Accountabilities :

- New product development support from concept to prototyping and production :
 - Develop new test procedures and methodologies including optical, electronic and mechanical testing product and/or through extended reliability requirements
 - Realize testing campaign for different projects to establish statistical performances of potential future products through reliability and over operating environmental conditions
 - Develop test fixture for different project development and products
 - Participate in design team for testing prototype up to early-stage product
 - Participate in Lab organisation and 6S methodology
- Customer technical support/System design :
 - Support customer projects through test characterization
 - Trouble-shooting, failure analysis, including 8D reporting

Your profile

The required skills for this position are :

- A degree in opto-electronics engineering (MSc) or a Technician (Bac+2 à 4)
- 1 to 5 years of experience in opto-electronic testing with a good understanding in Opto-mechanics, Geometrical and Physical Optics, Photometry, colorimetry
- SW tools to establish pseudo automated test and data collection
- Acquainted with measurement techniques such as: wavefront analyzer, MTF measurement, white light interferometer, spectrophotometer
- Experience in the following one of the field will be a plus:
 - Simple mechanical tool shop for prototyping
 - CAD design with Solid work is a plus.
 - Simple electronic board design and assembly
- Energetic and motivated, looking for challenges
- Good team worker and communication skills, well organized
- Passionate by experimental physics
- Ready to work in a multidisciplinary technical environment.
- Good technical English is required

This position is available immediately and is located in **Norway**.

Please send your application to recrutement@houmault.com under reference 6453.