

ROHM Semiconductor is one of the major global semiconductor companies with over 25,000 employees. We design and produce a very wide range of electronic components, from ICS (ASIC, ASSP) to Discretes, Optoelectronics and Passives. Our product range also comprises thermal printheads and contact image sensors. ROHM is a vertically integrated company. ROHM in Europe has been established 40 years ago in Willich Mönchheide close to Düsseldorf Germany. We serve the European market with our sales forces located in 12 offices and the European Design Center.

For our location in Willich-Mönchheide near Düsseldorf we are looking for an engineer (m/f) in order to fill the following position:

Test Design Engineer ^(m/f) for Analog / Power ICs

For this position you will be designing the test hardware and software for advanced analog and smart power integrated circuits. In our local laboratory we have testers for development purposes and for evaluation of new ICs. You will be working closely together with the local IC design team, the industrial test organizations in the Philippines as well as the test development departments in Japan. The test department is new and hence we are looking for an engineer with exceptional pioneering, technical and coordination skills.

The following experience is sought:

- Adequate experience in analog test development (hardware and software)
- Sound knowledge of one of the commercial available test platforms Advantest, Credence, Teradyne, Agilent etc.
- Thorough understanding of the complete test development cycle from IC development, test strategy through test specifications, test h/w and s/w development, debugging, statistical data analysis to mass production
- Test board development
- Experience with s/w programming in C++ or alternative languages
- IC product evaluation and statistical analysis of data logs
- Hands-on attitude in technical problem solving

You must have at a minimum a Bachelor in electrical engineering and have good verbal and written communication skills. This job will require some travelling to the Far East.

An interesting and varied job within a co-operative international working environment awaits you!

Please send us your application in English including your salary expectations and the earliest date you would be available to start work.



ROHM Semiconductor GmbH
Human Resources Dept.
Karl-Arnold-Straße 15
D-47877 Willich, Germany
Phone: +49 2154 921-141
jobs@de.rohmeurope.com
www.rohmeurope.com

