



Innovations for the world of power electronics: Headquartered in Milpitas, CA, and Biel, Switzerland, IXYS has gained a worldwide reputation as a premier power semiconductor manufacturer. Our power semiconductors are utilized by more than 2500 customers worldwide, ranging across industrial, transportation, telecommunications, computer, medical, consumer and clean tech markets.

Based in its Lampertheim facility in Germany, IXYS is searching for innovative, creative and committed

**Engineers for power semiconductor R&D and assembly**

Job profile:

- Member of the project team developing power semiconductor modules and discrete devices and introduction of these products into our multinational assembly lines
- Development and documentation of new interconnection technologies and their implementation in the assembly
- Development of innovative constructive solutions for the assembly of power semiconductor modules including documentation
- Participation in continuous improvement projects focused on quality, yield and cost of IXYS' products.

Your profile:

- You graduated successfully in engineering sciences such as mechanical engineering, mechatronics, automation technology, material science or comparable fields
- You are highly interested in innovative process technologies and materials
- Practical and theoretical background in CAD is beneficial
- Practical and theoretical background in production control and planning methods such as, e.g., FMEA, lean sigma, 5s, DoE are also advantageous
- You are a very good communicator, have the ability to work in a team and to motivate yourself and others
- You have good language skills in German and English

If you want to contribute actively to the future expansion and development of IXYS, please send your application and curriculum vitae, including salary requirement and potential start date to: IXYS Global Services GmbH, Human resources department, Edisonstraße 15, 68623 Lampertheim, or electronically using the following e-mail address: [Bewerbungen@IXYS.de](mailto:Bewerbungen@IXYS.de). Further information is available by phone +49-6206-503-412.