



The Hanover-based semiconductor company SPACE IC develops and manufactures unique integrated circuits for space applications. Our products are radiation hard, hermetic and withstand extreme thermal and mechanical stress. As a result, they enable the construction of state-of-the-art energy- and cost-efficient satellite systems. The development of our switching regulator IC for power management in satellites has been awarded the Innovation Prize of the European Space Agency ESA and was certified by ESA.

The main focus of our activities is the development and qualification of analog integrated circuits and their special chip packages suitable for space flight. In manufacturing we cooperate with experienced suppliers of the space industry. As part of the European space community, we are closely networked with the space agencies DLR and ESA.

Our employees work with a high degree of independence and responsibility in their special field and keep an eye on the overall context and quality aspects. This requires intensive communication within the team and with suppliers and customers associated with SPACE IC.

To strengthen our team we are looking for the next possible date for a

Senior Analog/Power IC Designer (m/f/x)

- Lead an experienced project team in the design of IC products for space
- Analog and mixed-signal IC design with emphasis on power management and DC/DC switching regulators:
specification, architecture, behavioral modeling, design, simulation, layout, characterization measurements, application development, customer support
- Longstanding professional experience in design responsibility, analog IC development, common CAE tools and IC design methodology, high voltage, BCD and SOI semiconductor technologies; awareness of quality assurance, design for manufacturing, for test & for reliability; experience in radiation-hardened IC design is a plus
- Initiative and responsibility, structured way of working, ability to work in a team, versatility, curiosity, very good communication skills in English

If you want to be a part of exceptional tasks and help shape our innovative, growing company, please send your application to info@space-ic.com.

