

JOIN THE WINNING TEAM!



TES Electronic Solutions is a leading international design services company and technology/IP provider. We offer a complete end-to-end service in application-specific electronic product & sub-system design - including supply chain management. We are developing and manufacturing innovative electronic solutions for international customers in all industry segments.

Our comprehensive product development expertise covers a wide range of embedded electronics design disciplines:

- System-architecture and system-design of electronic products
- Radiofrequency, microwave, wireless and antenna design
- PCB based hardware development
- Embedded software design
- HMI and graphics and multimedia systems
- Digital ASICs and FPGAs
- Analog-, Mixed-Signal And RF ASICs

In order to sustain the continuous growth of the company, we are looking for:

RF / Microwave Design Engineers (m/f)

for our location in Stuttgart

Your challenge:

- Work independently or lead an engineering team to meet project schedules
- Design and evaluate components and lay-out design using available design and layout tools
- Full technical design and development responsibility for microwave developments
- Interface with customers, Business Development engineers, Product management, internal design staff, and other team members to actively support quality and customer satisfaction

Your ideal profile:

- Bachelor's Degree in Electrical Engineering or higher education with a major in RF/Microwave focus
- Minimum of 5 years of designing passive (lumped and distributed elements) and active RF circuits containing mixers, switches, RF amplifiers, oscillators, detectors and other required building blocks
- Experiences in designing active/passive RF components, sub-systems, and integrated microwave assemblies using chip and wire, PWB, SMT, as well as advanced packaging techniques (bond wire, flip-chip)
- Practical microwave design experience and test of RF/Microwave components or subsystems in RF, Microwave and Millimeter Wave (up to 70 GHz preferred)
- Experience using advance design tools required: 3D electromagnetic simulation- Ansoft HFSS or equivalent, Linear and non-linear design- Ansoft Designer or equivalent, CAD Software-AutoCad or equivalent, Matlab and/or Excel
- Ability to guide a given project through the entire product development process
- Fluent skills in German and English verbal and written
- Self-motivated and self-organized
- Team player and excellent communication skills

We offer great career opportunities, an attractive salary, flexible working time as well as an excellent working environment. Are you interested? Please send your application to:

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