Assembly Support Engineer - 2

About the company

Qplox is a fast-growing company offering test and automation engineering. Headquartered in Leuven, with offices in Barcelona and Eindhoven.
Our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics…. Our Test automation group offers a one stop shop for design of automated test benches, system integration production, lab automation and data acquisition systems, with a growing focus in IoT sensor networks.
Our consultancy department offers services in RF, semiconductors and electronics design and test, as well as on the crossing roads of Nanotechnology, Bio-Science Engineering and Biotechnology.

Job Description

As an Assembly Support Engineer, you will collaborate with customers and OSATs (Outsourced Semiconductor Assembly and Test providers) to ensure that integrated circuits (ICs) are accurately packaged to meet high-quality standards. This role involves close coordination with diverse teams, including design, manufacturing, and quality assurance, to deliver reliable and timely solutions.

Key Responsibilities

- Provide technical expertise to customers on assembly processes, material qualifications, and packaging solutions.
- Ensure on-time delivery of packaged IC components to meet customer expectations.
- Oversee the quality and reliability of assembled components, ensuring adherence to specifications.
- Collaborate with suppliers to source, evaluate, and qualify new packaging materials and components.
- Analyze and report on packaging performance metrics, including yields, defects, and process improvements.

Location: Flemish Region, Belgium

Candidate Description

- Proficient knowledge of semiconductor packaging technologies, materials, and assembly processes.

- Familiarity with industry standards and specifications for IC packaging.

- Strong analytical and problem-solving skills to address root causes and implement effective solutions.

- Proven ability to troubleshoot and resolve issues during the packaging process.

- Effective project management skills to handle multiple priorities and meet deadlines.

- Excellent written and verbal communication skills in English.

We Offer

- Become part of a dynamic team working at the forefront of technology.
- Join us in shaping innovations that will define tomorrow's society.
- Work schedule**:** Full-time, 40 hours per week.
- Flexibility to work both on-site and remotely, fostering a healthy work-life balance.

Contact

Send your CV and application letter detailing their experience and qualifications to jobs@qplox.com with the subject ¨**Assembly Support Engineer - 2**¨**.**