
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

- Lead the development and implementation of flipchip, wirebonding, and SMT assembly processes to meet quality, cost, and delivery targets.
- Collaborate with cross-functional teams to drive new product development and resolve assembly-related issues.
- Conduct process optimization studies to improve yield, efficiency, and reliability.
- Provide technical expertise and guidance on assembly processes.
- Maintain documentation, including work instructions and process specifications.

Location: Leuven

Candidate Description

- Bachelor's degree in Mechanical Engineering, Electrical Engineering, or related field (Advanced degree preferred).
- Minimum 5 years of experience in assembly engineering, focusing on flipchip, wirebonding, and SMT processes.
- Proficiency in using assembly equipment such as wire bonders, flipchip bonders, and SMT placement machines.
- Strong understanding of assembly materials, including solder, adhesives, and underfills.
- Experience with statistical analysis tools and methodologies for process optimization.
- Excellent problem-solving skills and ability to troubleshoot complex assembly issues.
- Hands-on experience in flipchip, wirebonding, and SMT assembly processes.

We offer

An attractive salary package with extra benefits. A high tech, multicultural and young ambient. A fast track in a growing company. Formation in multidisciplinary environment plenty of learning opportunities.

Contact

Send your CV and application letter to jobs@qplox.com with the subject **"Assembly Support Engineer"**.
