



# ASIC Assembly Engineer

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## About the company

Headquartered in Leuven, Qplox engineering department offers advanced, customized solutions for test, validation and verification for the high tech electronics industry, from prototypes to full custom test benches. We offer a one stop shop for test benches, system integration production and lab automation solutions. Qplox uses all its expertise to develop our own IoT sensor solutions.

Our consulting group is a family of experts in microelectronics, where large companies come for advice in the most daunting semiconductors and microelectronics challenges.

Whatever your view is on high tech electronics, there is always a nice project running in Qplox

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## Job Description

As assembly engineer you act as the technical support interface between our international customers and the different assembly houses. You take responsibility for the full project management.

The assignment

- Defining the package type with the customer and sub-contractor.
- Technical support between customer and sub-contractor.
- Development of Modules, MCM, substrates for new type of packages together with our subcontractor.
- Follow all package development activities including conceptual design, feasibility study, substrate fabrication, assembly.
- Attending regular training courses to master the newest technologies related to the most advanced packaging methods.

**Location: Leuven**

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## Candidate Description

- You have a master's degree (or higher) in Electronics, preferably with 2 to 5 years of relevant experience in the areas of assembly.
- Knowledge of assembly manufacturing processes and assembly flow including SMT, die prep, die attach, flip chip, underfilling, wire bonding, molding, singulation and back-end processes.
- Familiar with BGA package substrate technologies
- Experience in project-based work. You are pro-active and customer focused, like to take initiatives and you are very motivated to work within a team of engineers.
- Excellent communication skills that can enable the candidate to work well with internal cross functional teams and overseas suppliers.
- A good knowledge of English is mandatory.

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## 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.

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## Contact

Send your CV and application letter to [jobs@qplox.com](mailto:jobs@qplox.com) indicating the position in the subject .

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