

ACP Advanced Circuit Pursuit AG is an independent fabless semiconductor company specializing in integrated circuits for cellular communications. We are looking for an

## **RF Test Engineer**

Your responsibilities:

- Development and maintenance of test programs for RF transceivers and systems-onchip (SoC) using Advantest's V93k automatic test equipment (ATE)
- Contributions to the design of ATE load boards
- Optimization of test methods regarding coverage and test time
- Performance and reliability characterization of ACP chips for mass production
- Setting of pass/fail limits to optimally balance performance and yield expectation
- · Documentation and analysis of production test results and yield monitoring
- Analysis of customer returns in collaboration with design engineers
- Collaboration with third parties in resolving technical and logistical issues
- Transfer of test solutions to test facilities in Asia involving occasional travel

Your profile:

- University or applied sciences degree in electrical engineering or similar discipline
- Good knowledge of C/C++
- Knowledge in RF engineering, embedded systems, or ATE would be powerful assets
- Strong interest in T&M, hardware, and software for cellular communications
- Excellent command of English language (written and spoken)
- Self-organized, eager to learn, "hands-on", exact and methodical, results-oriented
- · Ability to work individually or as part of a team

The offered position ca be adjusted to different levels of seniority, to university graduates and seasoned test engineers likewise.

As a Swiss SME, located in the city of Zurich, ACP offers unique opportunities to engage in the truly interdisciplinary and dynamic field of cellular communications R&D. Could we draw your interest? Please submit your direct application (motivation letter, CV, academic records) to Laura Verellen (verellen@newacp.ch).

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