



## **Job Description – RF/Mixed-signal Test Engineer [MPH045] Meyreuil (Aix-en-Provence), France**

### Position Summary

Reporting directly to the site director and a member of the company's RF test expert team, you will lead and develop the local competence center in advance RF/Mixed-signal test engineering and test production.

You will support our sales organization in engaging with customers then directly participate in implementing our customers' test projects. Your contribution will include test plan development, test solution (hardware, software) design and implementation, device characterization and validation as well as support for production ramp and volume.

The successful candidate will be an effective problem solver, proactive process owner and insightful test program developer.

### Responsibilities

- Primary responsibility is to develop, maintain and improve electrical testing for engineering characterization and pre-production test validation
- Develop test programs (i.e. write) based on customers' test specifications
- Assume complete engineering ownership of digital and mixed signal test systems
- Maintain test results correlation with customers' golden setups
- Streamline data gathering, storage and access to minimize effort required to generate required customer reports
- Work with customer's product engineering staff on test strategies that minimize final test and wafer probe requirements while maintaining product integrity to specifications
- Support product development and production testing with the generation of optimal load board and probe card solutions including schematic capture and layout review

### Requirements

- Minimum BS, MS preferred in Electrical Engineering
- Experience (1+ year) in developing test solutions for RF and/or Mixed-signal components on Automatic Test Equipment (ATE), ideally Teradyne/Flex or LTXC/Fusion
- C, C++, Visual Basic demonstrated hands-on programming experience
- Hands-on experience with operation and programming of test equipment such as Logic Analyzers, Signal Generators, Oscilloscopes
- Proficient with MS Office tools. Familiarity with statistical analysis tools (e.g. Galaxy Yield Management software) a plus
- Must have a "do whatever it takes" attitude to get the job done and a No-questions-asked "customer is number one priority" business style
- Excellent mastering of both spoken and written English.

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#### **Presto Engineering HVM SAS**

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