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**MEMS Test Engineer (Competition #14001 OPS)**

March 04, 2014

Job Title: MEMS Test Engineer

Reporting to: Manufacturing, Engineering and Continuous Improvement Manager

Competition Number: 14001 OPS

Posting open until suitable candidate found

As a MEMS Test Engineer in the Operations Department you will develop testing for MEMS devices and provide guidance to Junior Engineers and Technologists. Key responsibilities include support and maintenance of existing systems; design, development and qualification of new test systems including hardware, software, test protocols and related documentation.

The successful candidate in this position will perform test development and maintenance activities including but not limited to:

* development and maintenance of test setups for MEMS back-end and assembly
* hardware troubleshooting and data analysis
* preparation of test plans, procedures and reports
* training of production personnel
* investigation and characterization of problems reported on the production line

**Qualification Requirements:**

* BSc degree in Electrical Engineering or Physics or a related discipline preferred
* minimum three years of relevant industrial experience
* excellent analytical, problem solving and organizational skills
* ability to work well in a team environment
* excellent communications skills
* MEMS, Semiconductor, or Optoelectronics experience
* experience with writing test planning documents and test/technical reports

Please send resumes to careers@micralyne.com

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