



**PRESS RELEASE**

## **CEA-Leti Projects Win 2 Awards in Business Creation Competition Sponsored by Ministry for Higher Education and Research**

GRENOBLE, France – Sept. 8, 2010 – CEA-Leti announced today that it has won two prestigious awards for created and innovative companies in the 12<sup>th</sup> Business Creation Contest sponsored by the Ministry for High Education and Research.

The winning projects, which are start-up companies, are:

- ASELTA Nanographics, awarded the Best Innovative Technologies Company in the Creation Development Category.

The objective of ASELTA Nanographics is to conceive and commercialize new software that reduces production costs of new generation sub-32nm integrated circuits. The key idea is to improve the precision of the fab process, including cycle time and lithography image quality. ASELTA's Inscale software was developed within CEA-Leti's Lithography Laboratory in Grenoble. This project is managed by Serdar Manakli, who works in Leti's DRT/Nanotechnology Department and Lithography Lab. It was supported by CEA Investment.

- ETHERA, managed by Yves Bigay, former technology transfer manager of the CEA Division for Material Sciences, won an award for Best Innovative Company in the Creation Development Category.

ETHERA develops and commercializes simple solutions for measuring and disposing of chemical pollutants. These solutions are based on the technology of porous color sensors developed by Thu-Hoa Tran-Thi of the Francis Perrin Laboratory (CEA-CNRS). ETHERA focuses in particular on the hygiene and security markets, as well as the air quality inside public and private places. CEA-Leti is also a partner of ETHERA.

The Business Creation Contest, which was launched in 1999, helps launch more than 100 new companies annually.

### **About CEA-Leti**

CEA is a French research and technology public organisation, with activities in four main areas: energy, information technologies, healthcare technologies and defence and security. Within CEA, the Laboratory for Electronics & Information Technology (CEA-Leti) works with companies in order to increase their competitiveness through technological innovation and transfers. CEA-Leti is focused on micro and nanotechnologies and their applications, from wireless devices and systems, to biology and healthcare or photonics. Nanoelectronics and microsystems (MEMS) are at the core of its activities. As a major player in MINATEC campus, CEA-Leti operates 8,000-m<sup>2</sup> state-of-the-art clean rooms, on 24/7 mode, on 200mm and 300mm wafer standards. With 1,200 employees, CEA-Leti trains more than 150 Ph.D. students and hosts 200 assignees from partner companies. Strongly committed to the creation of value for the industry, CEA-Leti puts a strong emphasis on intellectual property and owns more than 1,500 patent families. For more information, visit [www.leti.fr](http://www.leti.fr).

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