

Press Release

Bavarian Innovation Award for attocube systems AG

Munich. – attocube systems AG recently received the Bavarian Innovation Award 2006.

attocube systems AG, an innovative company located in Munich, focuses on development, manufacturing and distribution of new types of nanopositioning systems. It was founded in 2001 as a spin-off company of the CeNS Munich (Center for NanoScience) and is nowadays a well-known supplier and cooperation partner for customers from all around the world.

The core competence of the company lies within the field of ultra-high precision spatial positioning of objects which is a prerequisite to most fields of nanotechnology. Based on a unique technology which allows performing positioning and scanning tasks with atomic resolution but travel distances in the centimeter range a variety of applications in extreme environments like UHV, low temperatures or at high magnetic fields have been developed. These revolutionary concepts have enabled pioneering investigations and developments in both, science and industry, and have opened new markets in the areas of semiconductor industry, biotechnology, material science, medicine, chemistry as well as the aerospace industry.

Every two years the Bavarian government awards outstanding industrial orientated achievements and the company founders Dr. Dirk Haft and Prof. Khaled Karrai were very pleased to receive this highly prestigious Bavarian technology award. Due to their regional and international collaborations, attocube systems AG represents an innovative company which assures on one side a boost in innovation for Bavaria and on the other side employment for highly qualified personnel. The company's continuous effort in developing novel solutions to meet the requirements of cutting edge research will allow them to strike new paths in the area of microscopy and micro/nanoanalysis.