

**Press Release March 1<sup>st</sup> 2006, Oxford, UK**

**Infinitesima selected as one of “50 to Watch” by Real Business magazine**

Infinitesima Limited, developer of the VideoAFM™, announced today that it has been selected as one of the, “50 to Watch” startup companies in the UK by Real Business magazine. The selection is yet further recognition of the unique technology Infinitesima brings to the Nanotechnology sector.

The VideoAFM™ is fast establishing an entirely new method of performing research in nanotechnology and opening new avenues of research. The instrument delivers real-time video at the molecular-level, allowing researchers to operate the instrument much like an optical microscope, but at staggeringly higher magnification. Because of its ability to view dynamic molecular processes in real-time, the VideoAFM™ is becoming a fundamental tool in the fast-growing area of Bio-Nanotechnology research.

**VideoAFM™:**

The VideoAFM™ is the first commercially available Atomic Force Microscope that is capable of delivering real-time images at video frame rates. With imaging rates of 1000 times faster than conventional AFM's, the VideoAFM™ allows users to visualize and interact with chemical or biological processes, at the molecular level, in real time.

The VideoAFM™ works in conjunction with existing AFMs without affecting the functionality of the microscope. The VideoAFM™ also allows large surface areas to be explored before selecting features of interest for a more detailed investigation.

Infinitesima Limited specialises in developing advanced products for Scanning Probe Microscopy, the key enabling tools for nanotechnology era.

**Infinitesima:**

Infinitesima is a spin out from the University of Bristol, and focuses on high speed imaging techniques for Atomic Force Microscopy, a key enabling tool in the field of Nanotechnology. The company is located in the Oxford Centre for Innovation in the city of Oxford.

**For further information contact:**

Keith Gambles - [keith.gambles@infinitesima.com](mailto:keith.gambles@infinitesima.com)

Infinitesima Ltd  
The Oxford Centre for Innovation  
Mill Street  
Oxford OX2 0JX  
United Kingdom  
Tel: +44 1865 811 171  
Fax: +44 1865 793 165  
Web: [www.infinitesima.com](http://www.infinitesima.com)

In North America, contact:

Sam Salloum  
[sam.salloum@infinitesima.com](mailto:sam.salloum@infinitesima.com)

Tel: +1 631 567 6011