

For immediate release

900 Middlesex Turnpike, Bldg. 6  
Billerica, MA 01821-3929

For further information:

Richard S. Post  
Chief Executive Officer  
978-932-2030

### **NEXX Systems Names John Bowers Vice President of Customer Operations**

**Billerica, MA – April 7, 2008** – NEXX Systems, a leading provider of processing equipment for advanced wafer-level packaging applications, today announced that it has named John Bowers as Vice President of Customer Operations.

Stated Richard Post, CEO, "We are delighted to have John join the NEXX team. He brings a wealth of experience in semiconductor equipment sales and operations in the global marketplace. His insights will strengthen our position as a leading provider of capital equipment to advanced packaging manufacturers."

Added Mr. Bowers, "I am extremely excited to be joining the NEXX team. NEXX has outstanding products and technology and is very well positioned in their target markets. I believe that, with my background in sales and field operations and my extensive experience in Asia, I am ready to make a positive contribution to NEXX Systems' future success."

John Bowers has more than 28 years' experience in semiconductor capital equipment sales and sales management. At Novellus, he served as general manager of Novellus, greater China region, and president of Novellus, SE Asia region. Most recently, he served as managing director of Novellus' global account with Intel. He had been at Novellus for 19 years, and before that at Focus Systems, Genus, Anelva, and Varian. A graduate in mathematics and mechanical engineering from Bucknell University, Mr. Bowers also has an MBA from the University of Pittsburgh.

**About NEXX:** NEXX Systems brings exceptional technical expertise to the advanced packaging and 3D interconnect markets. Our product lines provide the most efficient, yet affordable, systems of their kind: Nimbus for multi-layer sputter deposition of metals, and Stratus for high throughput electro-deposition of metals. Additional information can be found at: [www.nexxsystems.com](http://www.nexxsystems.com).

####

*"Safe Harbor" statement: This release may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 regarding future events or the future performance of NEXX Systems. These statements are only predictions. Actual events or results may differ materially from those in other forward-looking statements set forth herein. Among the important factors that could cause actual events to differ materially from those in other forward-looking statements are potential fluctuations in quarterly results, dependence on new product development, rapid technological and market change, acquisition strategy, manufacturing and sourcing risks, volatility of stock price, international operations, financial risk management, and future growth subject to risks. NEXX Systems is under no obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements, whether as a result of new information, future events or otherwise.*