



**\*\*\*ATTENTION EDITOR\*\*\***

**FOR IMMEDIATE RELEASE**

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## **SchmartBoard Signs Japanese Distributor Microbot Education to Supply Japan High Tech with SchmartBoard**

**Fremont, CA – December 7, 2005** – SchmartBoard, Inc., a prototype board manufacturer that is revolutionizing the way engineers, students and hobbyists create electronic circuits, has signed an agreement with Tokyo-based distributor Microbot Education of Japan. The company released its SchmartBoard|ez™ prototyping technology in September 2005. SchmartBoard's technology is a major advancement for teaching electronics and prototyping circuits that have surface mount components.

"SchmartBoard has just begun to add international distributors", said Neal Greenberg, SchmartBoard vice president of sales and marketing. "We are targeting hobbyists and students as well as engineers. With Japan's technology leadership and Microbot's distribution capabilities, we are confident that SchmartBoard will be the preferred tool used by companies for prototype development and by universities for electronics education."

SchmartBoard's new product makes it possible for virtually anyone to hand solder surface mount integrated circuits, including BGA (Ball Grid Array). Historically, only a very small percentage of skilled engineers and technicians could hand solder small components. With SchmartBoard|ez, a ten year old can pick up a soldering iron and hand solder the smallest IC on the market.

"Microbot Education of Japan is very excited to introduce this new technology to the people of Japan", said Kiyoshi Sekimoto, president of Microbot Education of Japan. "The ability to easily hand solder surface mount components has been a need for our customers for a long time. The SchmartBoard|ez line will resolve this need and bring new customers to Microbot Education."

Prototyping boards have long been the standard for manually verifying circuits, but as surface mount components have become smaller and smaller, these boards have not kept up with the technology and have become impractical for most applications. Therefore, engineers are forced to spend large amounts of time and money making revisions on expensive, custom PCBs. By making prototyping boards viable again, SchmartBoard|ez will save companies and universities a tremendous amount of time and money.

### **About SchmartBoard ([www.schmartboard.com](http://www.schmartboard.com))**

SchmartBoard is committed to helping engineers, students, and hobbyists develop electronic circuits faster, easier, and less expensively than previously possible. At SchmartBoard, our three-word mission statement is "Electronics for Everyone".

### **About Microbot Education of Japan ([www.microbot-ed.com](http://www.microbot-ed.com))**

Microbot Education of Japan was established in 2003 in Hachioji-shi, Tokyo to distribute educational materials through the Internet to the Japanese market. Microbot distributes products from Parallax Inc., Indytel Systems, Vernier International and SchmartBoard, Inc. Microbot searches for the best products to supply Japan's significant population of electronics and robotics enthusiasts and students.

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