

## FOR IMMEDIATE RELEASE

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## SchmartBoard Expands the Possibilities of EZ Technology

**Fremont, CA – March 27, 2006** - SchmartBoard, the developer of a new technology that has significantly simplified the creation of electronic circuits for hobbyists and electronic engineers, announced today the introduction of its EZ Licensing program through which the benefits of EZ technology can be brought into the circuit design industry.

"SchmartBoard's EZ technology already allows surface mount components to be hand soldered by virtually anyone on SchmartBoard|ez prototype boards, but we also see the potential for transferring the flexibility EZ allows, to custom applications," said Neal Greenberg, vice president of sales and marketing at SchmartBoard. "The technology has many applications beyond our prototyping boards and the EZ Licensing program will facilitate the implementation of this technology and help discover new applications."

The implementation of SchmartBoard|ez technology will bring a new level of flexibility to the circuit design industry by allowing companies to populate a circuit board with components, yet leave key component pad areas for future population.

## **Application examples:**

<u>R&D Applications</u> – Key components can be modified for experiments while a portion of a circuit design remains constant

<u>IC Reference Board</u> – Semiconductor companies can build first run reference design boards ahead of receiving newly designed ICs. This can save time by because the boards can be fabricated ahead of time and the ICs added when available.

<u>Circuit Board Inventory Applications</u> – Circuit boards in which certain components are not always populated give the flexibility of having only one sku and adding components as needed.

The technology can be used for any surface mount components from small discrete components to BGAs. The cost of adding "EZ" technology to a circuit board is inexpensive, and the money and time saved can be significant.

## About SchmartBoard (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".