



## **Press Release**

For Immediate Release

### **Sirenza Microdevices Awarded Patent on Thermally Distributed Feedback Amplifier**

Broomfield, CO, Sept 3, 2003--Sirenza Microdevices (NASDAQ:SMDI), a leading designer and supplier of high-performance radio-frequency (RF) components for communications equipment manufacturers, today announced the recent award of US patent # 6,611,172 entitled "Thermally Distributed Darlington Amplifier," co-invented by Todd Fariss and Kevin Kobayashi.

This is one of several US patents awarded to Sirenza in the area of RF amplifier technology and discloses an approach for ensuring the reliable performance and manufacturability of Darlington RF amplifiers.

"In its simplest form, this patent involves a method for thermally distributing heat to improve the reliability of a Darlington Feedback amplifier IC without compromising its electrical performance", states Kevin Kobayashi, Director of Advanced Design. "In its application, this invention can improve thermal and electrical performance including gain and output power over frequency." adds Kobayashi.

Joe Johnson, chief technical officer states, "Our infrastructure customers require high performance, reliability and robustness. Sirenza concentrates on developing and delivering products with all of the above attributes. This patent represents one of several solutions that have resulted from this company wide practice."

Information on Sirenza's amplifier products is available on the company's website at **[www.sirenza.com](http://www.sirenza.com)**.

#### **About Sirenza Microdevices**

Headquartered in Broomfield, CO, with design centers throughout the U.S., Sirenza Microdevices is an ISO 9001:2000-certified supplier of high-performance RF components for the wireless and wireline telecommunications markets. SMDI's products include amplifiers, power amplifiers, integrated power modules, discrete products, RF signal-processing components, signal source components, hi-rel components, fiber-optic components and high-performance multi-

component modules (MCMs). Product information can be found on Sirenza Microdevices' website at [www.sirenza.com](http://www.sirenza.com).

#### Safe Harbor Statement

This press release contains forward-looking statements regarding future events. We wish to caution the reader that such statements are, in fact, predictions, and that actual events or results may differ materially. In particular, there is no assurance that Sirenza's ownership of the above patent will result in any significant revenue to Sirenza. Other risks are included in our filings with the Securities and Exchange Commission. These documents contain and identify important factors that could cause actual results to differ materially from those contained in our projections or forward-looking statements.

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