



For immediate release

Sirenza Microdevices Announces New 2 Watt Linear Power Amplifier for WiMAX

BROOMFIELD, Colo. – March 1, 2006 - Sirenza Microdevices (NASDAQ:SMDI), today announced the production release of the newest addition to Sirenza's line of high performance products for WiMAX (802.16 d/e) applications. The SZM-3066Z is a high linearity 2 watt power amplifier enabling connectivity and high throughput in WiMAX customer premises equipment (CPE), access points and base station equipment.

"Sirenza continues to expand our portfolio of leading-edge products for the emerging WiMAX end market," said Jim Spear, Sirenza's strategic business unit director for wireless access products. "The SZM-3066Z provides high combined output power and linearity in a single low-cost component. The flexibility of the SZM-3066Z allows customers to leverage its performance in a variety of applications."

Produced in InGaP HBT technology, the SZM-3066Z operates over the full 3.3 – 3.8 GHz frequency range with 34 dB of gain and provides over +26 dBm of linear power @ 2.5% EVM. The SZM-3066Z operates from a single +5 Vdc supply and features an adjustable on chip active bias circuit providing the designer with the flexibility to tailor performance based on the specific application. The SZM-3066Z also features power up / power down control to save power during receive modes and an on chip power detector. The SZM-3066Z is housed in a low-cost surface mount 6x6 QFN package.

The SZM-3066Z is available for immediate shipment in a RoHS compliant, lead-free package. Further information on the SZM-3066Z amplifier is available on the company's website at www.sirenza.com.

Sirenza Microdevices, Inc.

Headquartered in Broomfield, Colo., with design centers throughout the U.S., Sirenza Microdevices is a leading designer and an ISO 9001:2000 Quality Management System and ISO 14001:2004 Environmental Management System certified (registered by QMI) supplier of high performance radio frequency (RF) components for the commercial communications and aerospace and defense (A&D) equipment markets. Sirenza's integrated circuit (IC) and multi-chip module (MCM) product lines include amplifiers, power amplifiers, transceivers, tuners, discrete devices, RF signal processing components, signal source components, government and military specified components, and antennae and receivers for satellite radio. Detailed product information may be found on Sirenza's website at www.sirenza.com.

Safe Harbor Statement

This press release contains forward-looking statements regarding future events, such as statements regarding the anticipated features, performance, and applications for Sirenza's

products and the prospects for such products and any related markets. 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 such markets will grow or Sirenza's release of these products will result in any significant revenue to Sirenza. Other risks are included in our filings with the Securities and Exchange Commission; particularly our most recently filed Annual Report on Form 10-K and Quarterly Report on Form 10-Q, filed in March 2005 and November 2005, respectively. Sirenza expressly disclaims any current intention to update its forward-looking statements, and the estimates and assumptions associated with them, at any time or for any reason.

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