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**Mobius Microsystems' Spread Spectrum Clock IC Named One of
EDN's "Hot 100 Products" for 2008**

**MM8511 is world's first fully-integrated frequency source for SSCG;
monolithic CMOS device lowers EMI and eliminates crystals and PLLs**

Sunnyvale, CA March 16 2009 – Mobius Microsystems Inc., an innovator in precision timing ICs, today announced that the company's MM8511 Spread Spectrum Clock Generator (SSCG) was selected by *EDN Magazine* as one of the "Hot 100 Products" for 2008.

One of eight winners in the "Components" category, the MM8511 satisfies the industry's need to address system-level EMI (electromagnetic interference) problems with a fully integrated, highly-accurate and cost effective frequency source.

The MM8511 is the first product to utilize Mobius' patented CMOS Harmonic Oscillator (CHO™) technology which allows mainstream electronics to finally be rid of one of the last non-silicon-based components, a quartz-based resonator, and so achieve the highest levels of integration while matching the performance requirements of today's common high-speed interface links. By integrating EMI-reducing Spread Spectrum Modulation circuitry with the primary frequency source, the MM8511 demonstrates the space- and cost-saving benefits of Mobius' patented silicon oscillator technology.

Unlike earlier proposals to address EMI issues, the MM8511 replaces both the quartz crystal and the PLL ICs with a monolithic CMOS IC, thereby generating Spread Spectrum Clocks (SSC) without the need for an external resonator. The MM8511 benefits from the excellent jitter and phase noise performance of the CHO technology and offers options to reduce power consumption. The part is available in a wide range of frequencies from 10 to 100MHz, and is offered in commonly used 5x3.2mm oscillator packages.

“We’re delighted to achieve this recognition for the first of many offerings in our CHO family of products,” said Tunc Cenger, Director of Marketing at Mobius Microsystems. “The MM8511 oscillator satisfies a long-held desire on the part of the electronics industry to reduce system-level EMI with an integrated, all-CMOS, and cost-effective frequency source.”

“To choose the 2008 lineup of the *EDN* “Hot 100,” *EDN*’s editors examined thousands of new products across 12 product categories,” said Rick Nelson, *EDN* editor-in-chief. “The Mobius Microsystems MM8511 Spread Spectrum Clock IC was one of the outstanding product introductions in 2008,” he added

About EDN

EDN is published 24 times a year by Reed Business Information, a division of Reed Elsevier, and is a comprehensive information source for the electronics industry, providing in-depth technical information for design engineers, and news and strategic business insight for executives.

About Mobius Microsystems Inc. (www.mobiusmicro.com)

Mobius Microsystems is an innovator in precision timing ICs, and is the first company to implement highly accurate silicon oscillators entirely in standard CMOS. This is a significant technical breakthrough in frequency generation, which up to now was served by quartz crystals and crystal oscillators. Mobius’ patented CMOS Harmonic Oscillator (CHO) is a monolithic IC and offers system designers a frequency source with excellent phase noise and jitter performance. In addition to size and frequency advantages over quartz-based oscillators, the programmable CHO IC also significantly shortens the manufacturing cycle time to best respond to fluctuating demands of the market. The headquarters of Mobius Microsystems are located at 111 W. Evelyn Avenue, Suite 210, Sunnyvale CA 94086; (408) 739-5400; info@mobiusmicro.com.