



June 5, 2001

Conexant Announces Bluetooth™ System Solution

Editorial Contacts

Gwen Carlson
Conexant Systems, Inc.
(949) 483-1148
gwen.carlson@conexant.com Cambria Morgan
Benjamin Group/BSMG Worldwide
(949) 260-1300
cambria_morgan@benjamingroup.com

CONEXANT ANNOUNCES BLUETOOTH™ SYSTEM SOLUTION

Bluetooth Solution Extends Battery Life for Portable Applications

NEWPORT BEACH, Calif., June 05, 2001 — Conexant Systems, Inc. (NASDAQ: CNXT), a worldwide leader in semiconductor system solutions for communications applications, today announced its two-chip Bluetooth semiconductor system solution and Bluetooth development station. Conexant's new Bluetooth system solution is the lowest power consumption Bluetooth chipset system solution offered today, and is ideally suited for battery-powered applications. Bluetooth, a globally recognized wireless standard operates in the 2.4GHz frequency band.

"Conexant's Bluetooth system solution has been optimized for ultra-low power, portable devices that require extended battery life, small form factors and low system costs," said Moiz Beguwala, senior vice president and general manager of Conexant's Wireless Communications Division. "We're pleased to offer the wireless marketplace a highly integrated semiconductor system solution that will facilitate the timely development of Bluetooth devices, and ultimately provide end-users with a universal wireless bridge to voice and data applications."

The Bluetooth system solution also supports generic module designs, embedded module designs and combination applications where Bluetooth is an added communication channel for other Conexant products. "Conexant's Bluetooth system solution can be used in conjunction with the company's GSM cellular, PC home networking and cable modem product portfolios to create multichannel communications systems," said Beguwala.

Conexant's two-chip Bluetooth system solution is comprised of the CX81400 baseband device, the CX72303 RF transceiver, and software that supports the host controller interface (HCI). The baseband device integrates all modem-specific functions as well as on-chip read-only and random access memory, which eliminates the need for external components such as flash memory, thereby reducing the manufacturer's overall cost. The baseband supports universal asynchronous receive transmit (UART) and universal serial bus (USB) HCI transport layers, as well as full point-to-multipoint transmissions. The CX81400 is fabricated using a 0.18-micron CMOS process, and is enclosed in a 160- or 100-pin FPBGA package.

The CX72303 RF transceiver is optimized for use with 2.4GHz frequency hopping, Bluetooth technology-based systems. The fully integrated transceiver includes an on-chip voltage-controlled oscillator (VCO), synthesizer, power amplifier (PA), low noise amplifier (LNA), intermediate frequency (IF) filters, received signal strength indication (RSSI) and bit slicer, and fractional N synthesizer to allow for a choice of crystal oscillators. The CX72303 is fabricated using a 0.5-micron silicon germanium BiCMOS process, and is enclosed in a BCC++ 48-pin package. The CX72303 is also offered as a standalone component.

The two-chip system solution includes an internal power PA that supports Class 2 (10 meters) operation. Class 1 (100 meters) operation is supported through an external Conexant-manufactured PA.

Conexant's Bluetooth development station allows OEMs developing Bluetooth-enabled products to quickly and

easily design products based on Conexant's technology. A motherboard containing the Bluetooth baseband device, and a series of daughter boards for RF and other functions are included as a part of the development station.

Availability

Conexant's Bluetooth system solution is sampling now, and volume production is scheduled for the third calendar quarter of 2001.

NOTE TO TECHNICAL EDITORS:

Additional technical information is available upon request.

Safe Harbor Statement

This press release contains statements relating to future results of Conexant (including certain projections and business trends) that are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those projected as a result of certain risks and uncertainties. These risks and uncertainties include, but are not limited to: maintaining a consistent and reliable source of energy; global economic and market conditions, such as the cyclical nature of the semiconductor industry and the markets addressed by the company's and its customers' products; demand for and market acceptance of new and existing products; successful development of new products; the timing of new product introductions; the availability and extent of utilization of manufacturing capacity; pricing pressures and other competitive factors; changes in product mix; fluctuations in manufacturing yields; product obsolescence; the ability to develop and implement new technologies and to obtain protection for the related intellectual property; the successful separation of the Company's Internet infrastructure and personal networking businesses; the ability to attract and retain qualified personnel; labor relations of the company, its customers and suppliers; and the uncertainties of litigation, as well as other risks and uncertainties, including but not limited to those detailed from time to time in the company's Securities and Exchange Commission filings. These forward-looking statements are made only as of the date hereof, and the company undertakes no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

About Conexant Systems, Inc.

Conexant is a worldwide leader in semiconductor system solutions for communications applications. Conexant leverages its expertise in mixed-signal processing to deliver integrated systems and semiconductor products through two separate businesses: Conexant and Mindspeed Technologies. Conexant's personal networking business is focused on digital infotainment, personal imaging, wireless communications and personal computing products that are used in mobile communications and the broadband digital home. Mindspeed Technologies is focused on Internet infrastructure products including WAN transport, multiservice access and broadband access for applications that extend from the edge of the Internet all the way to its optical core. Conexant is headquartered in Newport Beach, Calif., and delivered revenues of \$2.1 billion for fiscal 2000. The company is a member of the S&P 500 and NASDAQ-100 indices. To learn more, visit us at www.conexant.com.

###

Conexant and Mindspeed Technologies are trademarks of Conexant Systems, Inc. Other brands and names contained in this release are the property of their respective owners.