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## Conexant Announces World's Smallest CDMA Power Amplifier Modules

### Editorial

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### CONEXANT ANNOUNCES WORLD'S SMALLEST CDMA POWER AMPLIFIER MODULES

Compact Modules use GaAs InGaP Process Technology  
for Increased Efficiency and Improved Linearity

NEWPORT BEACH, Calif., Oct. 31, 2001 — Conexant Systems, Inc. (NASDAQ: CNXT), a worldwide leader in semiconductor system solutions for communications applications, today announced a new family of power amplifier modules (PAMs) for code division multiple access (CDMA) cellular handsets, personal communications system (PCS) and wireless local loop applications. The CX77105, CX77106 and CX77107 support IS95/CDMA2000 1xEV operations, as well as AMPS, Korean PCS and U.S. PCS, respectively. Each of the devices is offered in a compact 10-pin, 4mm x 4mm package, which is more than 50 percent smaller than any other 50-ohm matched CDMA module currently offered. The devices are fabricated using an indium gallium phosphide (InGaP) layer on gallium arsenide (GaAs) substrate technology.

"The majority of CDMA handset designers and manufacturers worldwide rely on Conexant for their CDMA power amplifiers," said Moiz Beguwala, senior vice president and general manager of Conexant's Wireless Communications division. "Our new 4mm x 4mm package is a notable breakthrough for the CDMA market, and will provide handset manufacturers with an extremely small, high-performance PAM that will allow further reduction in the phone size. This, coupled with the increased efficiency provided through our GaAs InGaP technology, allows for further improvement of the cellular phone's talk and standby time."

Power amplifiers provide the energy for transmitting a wireless signal through the handset antenna to the base station, and are the biggest determinant of handset battery life and talk time. Conexant's new fully matched CDMA PAMs meet the stringent IS95/CDMA2000 linearity requirements to and exceeding 28 dBm output power, and can be driven to levels

beyond 31 dBm for high efficiency in FM mode operation. A low current digital pin (VCONT) provides improved efficiency for the low RF power range of operation.

Conexant, a pioneer in PAM technology, has an extensive portfolio of PA modules that encompasses solutions for every major wireless standard including WCDMA, GSM, CDMA, TDMA, AMPS, and wireless local loop applications. Conexant's devices are based on a 50 GHz gallium arsenide (GaAs) heterojunction bipolar transistor (HBT) process technology.

#### Pricing and Availability

Conexant's CDMA power amplifier modules are sampling now, with volume production slated for the first quarter of 2002. Modules are priced at \$3.50 in quantities of 100K.

#### About Conexant Systems, Inc.

Conexant Systems, Inc. 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 wireless communications, digital infotainment and personal computing products that are used in mobile communications and the broadband digital home. Mindspeed Technologies designs, develops and sells a complete portfolio of semiconductor networking solutions that facilitate the aggregation, transmission and switching of data, video and voice from the edge of the Internet to linked metropolitan area networks and long-haul networks. Conexant, headquartered in Newport Beach, Calif., delivered revenues of \$1.1 billion for fiscal 2001, and has approximately 6,500 employees worldwide. The company is a member of the S&P 500 and NASDAQ-100 indices. To learn more, visit us at [www.conexant.com](http://www.conexant.com) or [www.mindspeed.com](http://www.mindspeed.com).

#### 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 planned disposition of certain assets; 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 the security and safety risks of our employees and of Company facilities and those risks and uncertainties 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.

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