

Editorial Contact:

Gwen Carlson
Conexant Systems, Inc.
(949) 483-7363

CONEXANT'S HDTV SEMICONDUCTOR SYSTEM SOLUTION WINS TWO AWARDS IN CABLE AND SATELLITE PRODUCTS OF THE YEAR COMPETITION

*HDTV Set-top Box Solution Awarded Top Prize for
"Best HDTV Technology or Project" and "Best Silicon Innovation"*

NEWPORT BEACH, Calif., Sept. 12 2005 – Conexant Systems, Inc. (NASDAQ: CNXT), a worldwide leader in semiconductor solutions for broadband communications, enterprise networks and the digital home, today announced that its high-definition television (HDTV) semiconductor system solution for satellite set-top boxes (STBs) received the *Cable and Satellite International* magazine's Products of the Year award in the "Best HDTV Technology or Project" and the Best Silicon Innovation categories. The comprehensive system solution encompasses a range of advanced new technologies, and three "world's first" chips including an H.264 decoder, a DVB-S2 demodulator, and a dual-channel satellite tuner. The company's MPEG-2 decoder and an engineering reference design are also a part of the award-winning HDTV integrated platform. This solution provides manufacturers with a cost-effective, robust and flexible technology solution that enables them to bring a new generation of HDTV STBs to market more quickly.

The award was presented to Conexant yesterday evening at a ceremony at the RAI convention center in Amsterdam, The Netherlands, during the International Broadcasting Convention (IBC). The 173 entries in the third annual competition were judged by an independent panel of experts including current and former heads of engineering and operations at some of the world's largest network operators, well-respected consultants, and senior industry analysts.

"It is an honor to have our new HDTV solutions selected by a panel of distinguished judges for these prestigious awards," said Jeff Crosby, vice president and general manager of Conexant's Broadband Media Processing business. "We employed our systems expertise to develop a complete HDTV solution that integrates new and complex compression and

modulation technologies into a single engineering design platform. This approach reduces our customers' technical risk and design challenges, while providing them with the flexibility to scale feature-sets across a range of set-top box models. We're very proud of this accomplishment, and look forward to delivering equally innovative solutions to the marketplace."

John Moulding, editor of *Cable & Satellite International* commented, "The expansion of HDTV on US satellites and its launch by major European DTH operators this autumn is being made possible by a new generation of set-top boxes that support advanced decoding and especially AVC decoding. Advanced encoding is a genuine business enabler when it comes to HDTV and the market has been waiting for the decoder technology to make it a reality. Conexant's silicon solutions are innovative, timely and much needed – all factors taken into account when these awards are judged."

Judging Criteria

Winners in each category were selected based on the following criteria:

- The level of technical innovation, particularly the extent to which the product presents the market with a new way of doing things
- The extent of the product's usefulness, based on how much the market needs such a solution, how far it goes to solve a problem or open up new market opportunities (or both)
- The degree to which the product is unique, whether the vendor/supplier is the first to market, and how many other companies have similar solutions
- The extent to which the product is real: tested, available and possibly deployed

About the HDTV Satellite Set-top Box Semiconductor Solution

Conexant's award-winning HDTV solution is based on the company's CX2418X AVC/H.264 decoder, CX24116 DVB-S2 demodulator, CX24128 DVB-S2 dual-channel satellite tuner, and CX2417X MPEG-2 decoder. The solution also includes a reference design that allows manufacturers to maximize engineering development resources and deliver products to market more quickly.

About Conexant

Conexant's innovative semiconductor solutions are driving broadband communications, enterprise networks and digital home networks worldwide. The company has leveraged its expertise and leadership position in modem technologies to enable more Internet connections than all of its competitors combined, and continues to develop highly integrated silicon solutions for broadband data and media processing networks.

Key products include client-side xDSL and cable modem solutions, home network processors, broadcast video encoders and decoders, digital set-top box components and systems solutions, and dial-up modems. Conexant's suite of networking components includes a leadership portfolio of IEEE 802.11a/b/g-compliant WLAN chipsets, software and reference designs, as well as solutions for applications based on HomePlugSM and HomePNATM. The company also offers a complete line of asymmetric and symmetric DSL central office solutions, which are used by service providers worldwide to deliver broadband data, voice, and video over copper telephone lines.

Conexant is a fabless semiconductor company that recorded more than \$900 million in revenues in fiscal year 2004. The company has approximately 2,400 employees worldwide, and is headquartered in Newport Beach, Calif. To learn more, please visit us at www.conexant.com.

Safe Harbor

"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: This release includes forward-looking statements intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally can be identified by phrases such as Conexant or its management "believes," "expects," "anticipates," "foresees," "forecasts," "estimates" or other words or phrases of similar import. Similarly, statements in this release that describe our business strategy, outlook, objectives, plans, intentions or goals also are forward-looking statements. All such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those in forward-looking statements.

Our future GAAP-based results will be affected by the implementation of new accounting rules related to the expensing of stock options commencing in fiscal 2006. Other risks and uncertainties include, but are not limited to: general economic and political conditions and conditions in the markets we address; the substantial losses the company has incurred recently; the cyclical nature of the semiconductor industry and the markets addressed by the company's and its customers' products; continuing volatility in the technology sector and the semiconductor industry; demand for and market acceptance of new and existing products; successful development of new products; the timing of new product introductions and product quality; the company's ability to anticipate trends and develop products for which there will be market demand; the availability of manufacturing capacity; pricing pressures and other competitive factors; changes in product mix; product obsolescence; the ability of our customers to manage inventory; the ability to develop and implement new technologies and to obtain protection for the related intellectual property; the uncertainties of litigation and the demands it may place on the time and attention of company management; and possible disruptions in commerce related to terrorist activity or armed conflict, as well as other risks and uncertainties, including those detailed from time to time in our Securities and Exchange Commission filings.

The forward-looking statements are made only as of the date hereof. We undertake no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

###

Conexant is a registered trademark of Conexant Systems, Inc. Other brands and names contained in this release are the property of their respective owners.