(Press Release)

EDN China Announces Its 1st Innovation Award Results

(Beijing, November 7, 2005)  EDN China – the premier magazine for China’s electronics design community – has completed the voting by its panel judges and readers for its first Innovation Award. Eight multinational suppliers have won the Best Product awards and they are Maxim, Analog Devices, Philips, Linear Technology, Texas Instruments, Cypress, Cadence and Tektronix. Thirty companies have won the Leading Product awards in eight categories. Attached is the full list of the award winners.

EDN Innovation Award is one of the most prestigious awards introduced in the United States 14 years ago for the semiconductor industry. It was introduced to China for the first time this year and there has been extensive response to it among EDN China’s 35,000 readers – the elite of China’s electronics engineering community.

Due to the fact that the leading products that Chinese designers use in their design come from multinational suppliers like, the EDN China Innovation Award is based on voting of such products by panel judges and qualified readers. Participating companies first nominated their products introduced to China between June 2004 and June 2005; then EDN China panel judges – consisting of specialists from both the academic institutes and universities as well as China’s leading OEM companies - selected the candidate products for the EDN China qualified readers to vote in print and online. It is from a total of 119 products from 43 companies that the 11 Best Products were chosen.

While trophies and certificates are being sent to winning companies, EDN China will conduct a special online celebration, interviewing winning companies with additional related information.

EDN China will organize the 2006 Innovation Award, beginning in May, 2006, with greater impact in China's electronics engineering community.

To learn more about the TI TMS320C6455 DSP, please visit www.ti.com/c6455dsp
Full List of *EDN China Innovation Award 2005* Winners

★ Best Product Winners of *EDN China Innovation Award 2005* in 8 Categories

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<th>Category</th>
<th>Product Description</th>
<th>Winner</th>
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<td>Network &amp; Communication</td>
<td>TD-SCDMA Chip set</td>
<td>Maxim Integrated Products Inc.</td>
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<td></td>
<td>XFP Optical transceiver Chipset</td>
<td>ANALOG DEVICES INC.</td>
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<tr>
<td>Power Devices &amp; Module</td>
<td>PIP212-12M highly integrated power IC</td>
<td>Philips semiconductors</td>
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<td></td>
<td>LTC3780 High Efficiency, Synchronous, 4-Switch Buck-Boost Controller</td>
<td>Linear Technology Corporation</td>
</tr>
<tr>
<td>Development Kit &amp; Software</td>
<td>RF PCB system interconnect and layout system</td>
<td>Cadence Design Systems, Inc.</td>
</tr>
<tr>
<td>uP &amp; DSP</td>
<td>TMS320C6455 DSP</td>
<td>Texas Instruments Inc.</td>
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<tr>
<td>Analog &amp; Mixed Signal ICs</td>
<td>Single-Chip Analog Car Radio Solution</td>
<td>Philips semiconductors</td>
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<tr>
<td></td>
<td>ADL5330 RF-on-chip Variable Gain Amplifier/ Attenuator</td>
<td>ANALOG DEVICES INC.</td>
</tr>
<tr>
<td>Digital ICs &amp; PLDs</td>
<td>Programmable Radio-on-a-Chip</td>
<td>Cypress Semiconductor Corporation</td>
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<td>Test and Measurement</td>
<td>TDS6000C Family of Digital Storage Oscilloscopes</td>
<td>Tektronix</td>
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<tr>
<td>Consumer Electronics ICs</td>
<td>ADA4850 Video Amplifier</td>
<td>ANALOG DEVICES INC.</td>
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Leading Product Winners of EDN China Innovation Award 2005 in 8 Categories

**Network & Communication**

**Product:** StrataXGS® III Switch  
**Winner:** Broadcom Corporation

**Product:** SE2551 Fully Intergraded WLAN RF Solution  
**Winner:** SiGe Semiconductor

**Product:** RF5198 Linear Technology Corporation Power Amplifier Modules for WCDMA Applications  
**Winner:** RFMicro Devices Inc.

**Product:** MB87M3400 WiMAX SoC  
**Winner:** Fujitsu

**Product:** LT5527 - 400MHz to 3.7GHz High Signal Level Downconverting Mixer  
**Winner:** Linear Technology Corporation

**Product:** UMA Semiconductor Reference Design  
**Winner:** Philips semiconductors

**Product:** Nexperia 9000 Series Cellular System Solutions  
**Winner:** Philips semiconductors

**Product:** POLARIS 2 Quad-Band Total Radio Transceiver with PA Module for GSM/GPRS/EDGE  
**Winner:** RFMicro Devices Inc.

**Product:** Advanced Payload Plus APP300 Access Network Processors  
**Winner:** Agere Systems Inc.

**Product:** GPON (ONT) SoC; BL2000 Optical Network Terminal  
**Winner:** BroadLight Inc.

**Power Devices & Module**

**Product:** PFC 2C and System Solution  
**Winner:** Infineon Technologies AG

**Product:** HPA Trench MOS MOSFET for High Efficiency Automobile  
**Winner:** Philips semiconductors

**Product:** Fusion Digital Power solution  
**Winner:** Texas Instruments Inc.

**Product:** LP3950 Color LED Driver with Audio Synchronizer  
**Winner:** National Semiconductor Corporation

**Product:** IRF6665 Direct FET MOSFET for Medium Power Class D Audio Amplifiers  
**Winner:** International Rectifier

**Product:** IntelliMAX Advanced Load Management Products  
**Winner:** Fairchild Semiconductor

**Development Kit & Software**

**Product:** 3-D Planar Electromagnetic (EM) Simulator  
**Winner:** Agilent Technology

**Product:** Certify ASIC Prototyping Solution  
**Winner:** Synplicity

**Product:** Libero 6.1FPGA Integrated Design Environment  
**Winner:** Actel Corporation

**uP & DSP**

**Product:** ADSP-21261 SHARC Processor  
**Winner:** ANALOG DEVICES INC.

**Product:** Xtensa LX Processor Core & Vectra DSP engine  
**Winner:** Tensilica, Inc.
Analog & Mixed Signal ICs

Product: SSD1339 OLED Driver with Controller
Winner: Solomon Systech Limited

Product: ADS1271 24-Bit Industrial ADC
Winner: Texas Instruments Inc.

Product: AD9446 16-bit ADC
Winner: ANALOG DEVICES INC.

Product: LM4845 3D Audio Subsystem
Winner: National Semiconductor Corporation

Product: DS3231 Extremely Accurate RTC/TCXO/Crystal
Winner: Maxim Integrated Products Inc.

Product: LTC2480 16-Bit Delta Sigma ADC with Easy Drive Input Current Cancellation
Winner: Linear Technology Corporation

Digital ICs & PLDs

Product: FM20L08 1 Mbit Byte Wide FRAM Memory
Winner: Ramtron International Corporation

Product: HardCopy II Structured ASICs
Winner: Altera Corporation

Product: Xilinx, Inc. Virtex-4 Multi-Platform FPGA family
Winner: Xilinx, Inc.

Product: XPFPGA Family
Winner: Lattice Semiconductor, Corporation.

Test and Measurement

Product: N4010A Wireless Connectivity Test Set
Winner: Agilent Technologies, Inc.

Product: Sapphire D-10 probe and Parallel Test Solution
Winner: Credence Systems Corporation

Product: Fluke Corporation 434/433 Three-phase Power Quality Analyzers
Winner: Fluke Corporation

Product: DSO8000 System
Winner: Agilent Technologies, Inc.

Consumer Electronics ICs

Product: S29GL512N Single Power Flash Memory
Winner: Spansion (China) Limited

Product: MB93461 FRV CPU
Winner: Fujitsu

Product: DMN-8653 Dual Encode DVD Recorder System Processor
Winner: LSI Logic Corporation

Product: ZL10353 COFDM Digital Terrestrial TV demodulator
Winner: Zarlink Semiconductor Inc.

Product: AG AS3525 Fully Integrated Audio Processor System
Winner: Austriamicrosystems AG

Product: 2.6W Stereo Audio Power Amplifiers and DirectDrive Headphone Amplifiers
Winner: Maxim Integrated Products Inc.
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