



Press Release

EDN China 2006 Innovation Award Results Announced

(Beijing, October 16, 2006) EDN China – the premier magazine for China’s electronics design community –announced the result of the 2006 EDN China Innovation Awards. Eleven products from ten technology suppliers are the winners of the Best Product Award. The ten winning companies are Agilent, Analog Devices, Altera, Analogix, Cirrus Logic, Infineon Technologies, NXP Semiconductors, National Instruments, National Semiconductor and Texas Instruments.

Another 40 products have won the Leading Product Awards in eight categories of Network and Communication, Power Device and Modules, Development Tool & Software, Microprocessor and DSP, Analog/Mixed signal ICs, Digital ICs & Digital Logic, Test & Measurement and Consumer Electronics ICs.

There are also eight local companies to have won the China Local Innovative Company Award – Shanghai Jade Technologies, Kaida Electronics, CoreTek Systems, MC Devices, Inc. RIGOL TECHNOLOGIES, Fangtek Inc., Guangzhou ZLG Muc Development Co, Ltd. and Actions Semiconductor Co., Ltd.

This is the second year that EDN China organized the Innovation Award in China. William Zhang, Publishing Director of EDN China, said “We are very pleased to see that over 3,000 people have taken part in this year’s voting through online. It shows that the Chinese engineers care about innovation and they want to use more innovative products in their design.”

Since China is now one of the largest IC consuming countries in the world, the EDN China Award emphasizes the application and adoption of leading IC and related products by Chinese engineers. EDN China Innovation Award 2006 started in May 2006, with 74 companies nominated 131 products released in China over one year period for EDN China panel judges, readers and registered users at ednchina.com to vote. The EDN China panel judges consist of industry experts and specialists from China’s leading OEM companies, academic institutes, universities and EDN China editorial board.

EDN Innovation Award is one of the most prestigious awards introduced in the United States 16 years ago for the semiconductor industry. It was introduced to China in 2005 and has become well-known events in China’s electronics design community.

Full List of EDN China Innovation Award 2006 Winners

Best Product Winners of EDN China Innovation Award 2006 in 8 Categories

Network & Communication

Product: **SMARTi SD2 GSM/GPRS**

Winner: Infineon Technologies

Power Devices & Module

Product: **Synchronously Rectified Buck Converter LM3100**

Winner: National Semiconductor

Product: **ADuM524x iCoupler with isoPower Technology**

Winner: Analog Devices

Development Tools & Software

Product: **LabVIEW 8 graphical development platform**

Winner: National Instruments

Microprocessor & DSP

Product: **Digital video processor TMS320DM644x**

Winner: Texas instruments

Analog & Mixed Signal ICs

Product: **Zero-drift amplifier OPA333**

Winner: Texas instruments

Product: **CS44130 Quad Digital Amplifier Power Stage IC**

Winner: Cirrus Logic

Digital ICs & Digital Logic

Product: **Stratix[®] II GX FPGA**

Winner: Altera

Test and Measurement

Product: **16800 Series Logic Analyzers**

Winner: Agilent Technologies

Consumer Electronics ICs

Product: **HDMI Receiver ANX9011/ANX9021**

Winner: Analogix Semiconductor

Product: **Nexperia TV520**

Winner: NXP Semiconductors

Leading Product Winners of EDN China Innovation Award 2006 in 8 Categories

Network & Communication

Product: **ALM-1106 ultra low noise amplifier**

Winner: Avago Technologies

Product: **High Side SMART HotPlug IC/Inrush Limiter/Circuit Breaker NIS5102**

Winner: On-Semiconductor

Product: **Nexperia mobile multimedia processor PNX4103**

Winner: NXP Semiconductors

Product: **Si4905 AeroFONE single-chip phone solution**

Winner: Silicon Laboratories Inc.

Product: **OMAP 3 architecture OMAP3430**

Winner: Texas instruments

Power Devices& Module

Product: **FPDBx0Ph60 series smart-power modules**

Winner: Fairchild Semiconductor

Product: **Econo PressFit IGBT Module**

Winner: Infineon Technologies

Product: **LTM4600**

Winner: Linear Technology Corporation

Product: **Notebook DDR Power Controller NCP5214**

Winner: On-Semiconductor

Product: **Synchronous step down DC/DC converter STw4141**

Winner: STMicroelectronics

Development Tools & Software

Product: **High-frequency system design software EEsof EDA**

Winner: Agilent Technologies

Product: **Emulator for Mobile Developer OPENice-A1000**

Winner: AIJI system

Product: **Cadence[®] Radio Frequency(RF) SiP Methodology Kit**

Winner: Cadence Design Systems, Inc.

Product: **ESL Catapult C Synthesis**

Winner: Mentor Graphics

Product: **WEBENCH electrical Simulator**

Winner: National Semiconductor

Microprocessor & DSP

Product: **ADSP-BF538/ADSP-BF538F Blackfin processor**

Winner: Analog Devices

Product: **ARM9-based AT91SAM9261**

Winner: Atmel

Product: **Smartcard processor SLE66CxxxPE**

Winner: Infineon Technologies

Product: **Z228 multimedia application processor**

Winner: Jade Technologies

Product: **STR910 microcontroller family**

Winner: STMicroelectronics

Analog & Mixed Signal ICs

Product: **Quad, 16-Bit nanoDAC AD5664R**

Winner: Analog Devices

Product: **Video Filter Driver FMS6151**

Winner: Fairchild Semiconductor

Product: **3-band tuner IC TUA6041 & TUA6045**

Winner: Infineon Technologies

Product: **Dual I2C Power Supply Monitor and Margining Controller LTC2970**

Winner: Linear Technology Corporation

Product: **Direct-Conversion Transmitter Chipset MAX2021/23/58/59**

Winner: Maxim Integrated Products

Product: **OLED driver with controller SSD1339**

Winner: Solomon Systech Limited

Digital ICs & Digital Logic

Product: **Actel Fusion Programmable System Chip**

Winner: Actel

Product: **LatticeSC FPGA**

Winner: Lattice Semiconductor Corporation

Product: **Virtex-5 65nm multi-platform FPGA family**

Winner: Xilinx Inc.

Test and Measurement

Product: **DPO4000 Series Oscilloscopes**

Winner: Tektronix

Product: **DS 1000CD Series Maxed Signal Oscilloscope**

Winner: RIGOL TECHNOLOGIES

Product: **Model 2910 RF Vector Signal Generator**

Winner: Keithley Instruments Inc.

Product: **CompactDAQ**

Winner: National Instruments

Product: **ZVA Vector Network Analyzers**

Winner: Rohde-Schwarz

Consumer Electronics ICs

Product: **Potable multimedia codec SoC ATJ2097**

Winner: Actions Semiconductor Co.Ltd

Product: **C626 mobile multimedia chip for mobile phone**

Winner: Chipnuts Technology

Product: **DVB decoders for Set-Top Boxes CX24301/CX24302/CX24303**

Winner: Conexant Systems Inc.

Product: **DVD Recorder System Processor DMN-8604**

Winner: LSI Logic

Product: **UR8 architecture for residential gateway solutions**

Winner: Texas Instruments

Product: **MirrorBit[®] ORNAND[™] solution**

Winner: Spansion

Winners of China Local Innovative Company Award

Shanghai Jade Technology

Kaida Electronics Co.,Ltd

CoreTek Systems

MC Devices Inc.

RIGOL TECHNOLOGIES

Fangtek Inc.

Guangzhou ZLG Muc Development Co.,Ltd.

Actions Semiconductor Co., Ltd.

About EDN China

EDN China is part of the EDN global information network by Reed Business Information – the largest information provider for the electronics industry. EDN China has been serving China's electronics design industry since 1994. It has been recognized as the most authoritative technical voice in the industry with editorials of more technical depth, integrated information service and unique global network. EDN China enjoys more loyal readership of more innovative-minded engineers and managers across the country. The audited circulation is over 35,000 and there are another 70,000 registered users at ednchina.com.