

SurfWax engineering news

[SurfWax News Index](#) | [Track News](#) | [Save/Exchange Information](#) | [About Us](#)

Archive: News and Articles on Electronic Design

Latest News: Electronic Design

[Ads by Goooooogle](#)

Analog Office 2004

EDA for analog and RFIC includes HB & HSPICE simulation, layout & DRC.
www.analogoffice.com

Evaluate Tanner Tools

Download free demo software. Analog Mixed-Signal, MEMS IC design tools
www.tannereda.com

mixed signal ASIC design

26 years, over 300 ASIC designs for medical, automotive and industrial
www.hmt.ch

Materials Laboratories

Trace Level Compliance Testing Global RoHS Compliance Labs
www.intertek-cb.com

RoHS & WEEE XRF Solution

Powerful Solutions for complete Rohs and Weee compliance
www.PANalytical.com

[Advertise on this site](#)

Pirelli to expand in state **Sep 23, 2005**

He said Pirelli had established a five-year research and development agreement with scientists at Georgia Tech's Georgia Electronic Design Center to develop new optical components and systems and broadband access technologies for high-speed telecommunications networks. Pirelli's location in Atlanta initially will include laboratory space at Georgia Tech, as well as additional headquarters office space next door in the Centergy One building. (Atlanta Journal-Constitution -- Business)

Pirelli and Ga. Tech in pact; Atlanta to be base for Pirelli Labs **Sep 23, 2005**

Pirelli and scientists from the Georgia Electronic Design Center (GEDC) at Georgia Tech will now study a new generation of integrated optical systems based on nanotechnologies for advanced home networking. Visiting scientists from both organizations will work in Georgia Tech laboratories and in the clean rooms of Pirelli Labs near Milan, with facilities devoted to research and development of optical components for telecommunications based on nanotechnologies and occupy about 54,000 square feet... (Atlanta Business Chronicle, GA)

European R&D co-op publishes fifth edition of EDA roadmap **Sep 21, 2005**

LONDON MedeaPlus, a European program for co-operative Microelectronics, has released the fifth edition of its roadmap for Electronic Design Automation (EDA). The report highlights that strong links between system-level design and design for manufacturability (DfM) are needed to address a design gap which has persisted for many years, Medea said. (EETimes)

Sparton Corporation Receives Certification For The Restriction of Hazardous Substances (RoHS) Directive **Sep 21, 2005**

"In order to provide flexible controlled processes for RoHS / WEEE compliant electronic design and manufacturing, our experienced cross-functional RoHS team has developed product-based strategies. This will allow us to distinguish between compliant and non-compliant products, adjust manufacturing processes immediately, and maintain the information and control processes necessary for the required operations.". With certification, Sparton provides customers the required controlled processes with a... (Yahoo Finance -- Semiconductors)

An upstart rules video hockey **Sep 17, 2005**

Unveiled last week at the Custom Electronic Design and Installation Association trade show, the world's leading PC manufacturer showed off its HP Pavilion 42-inch plasma HDTV (model No. PL4200N; \$3,999), a stunningly bright 720p/1080i panel with more than 8. 58 billion colours and 2,048 shades of gradation. (Canada.com -- Technology)

The New America **Sep 16, 2005**

The physics-based underpinnings of the software took years of research to refine, making Ansoft a leader in its niche of the electronic design automation (EDA) market. The overall EDA industry hasn't been growing much the last few years. (Investors Business Daily)

Madhavan stresses need for automation **Sep 16, 2005**

The term "EDA" is coming to stand for "electronic design assistance," according to Magma Design Automation Inc.'s Rajeev Madhavan, who warned that design tool vendors must provide more automation in order to extract greater value from customers. Madhavan, Magma president, chairman and CEO, told an audience of mostly chip designers at Magma's Music user conference here Thursday (Sept. (EETimes)

U.K. EDA team reassembles to form startup **Sep 16, 2005**

Wiederhold, held multiple positions at Cadence Design Systems Inc. before serving as president and CEO of Tality Corp. the company's electronic design services arm, Wiederhold is now president and chief executive officer of Transitive Corp.. Although the board brings extensive experience of parallel processing, and software compilation issues, through connections with ARM, PicoChip and Transitive, other companies are pursuing similar goals, including Celoxica Ltd. (Abingdon, England), Ignios... (EETimes)

Giant-Screen Microdisplay from LG **Sep 15, 2005**

Introduced at the Custom Electronic Design and Installation Association (CEDIA) EXPO 2005, LG Model 71SA1D delivers progressive scan display resolution of 1920 x 1080. The LG 71SA1D is a digital cable ready model that eliminates the need for a separate set-top box to receive high-definition and premium digital cable programming. (Softpedia)

CEDIA Expo 2005 Tour: Part I : HD-DVD, Blu-ray and more straight from ... **Sep 13, 2005**

The acronym CEDIA (for those who care and who are not in the know,) stands for Custom Electronic Design llation Association whose specialty is designing and installing electronic systems for the home. Founded in September 1989, CEDIA boasts membership of upwards of 3,000 companies worldwide. (IGN Gear)

7-7.1 million **Sep 12, 2005**

Texas Instruments (TI) announced the launch of its 1080p resolution (1,920x1,080) chips for the front projection market at the Custom