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witnessed one, "old timers" at processor design sites would tell me about

ancient times... Discourse on Embedded Signal Processing



New BeagleBoard Offers More Peripherals and Higher Performance

The new BeagleBoard-xM almost doubles the performance of the original BeagleBoard and adds a number of...

more...





In The News

Intel Provides Update on Support Chip Design Issue...

Portwell Expands its Portfolio of Industrial ATX Form Factor Motherboards with Quad-Core 2nd Generation Intel®Core™ i5/i7 Processors...

Portwell announces CAR-5010, a new server-grade network appliance-based on Intel® 5520 platform that supports the latest Intel® Xeon® 5600 series processor...

Embedded Intel® - PCI Express Versus ...

It's time to declare the fabric war over. And the winner is PCIe—for now. Depending on the longevity of PCIe and the viability of 10 GbE, the landscape may look different in a few years. But the next big debate may be over optical interconnects. Ready for the "optical war?"

Dave Barker is the director of marketing at Extreme Engineering Solutions (X-ES). Previously, he headed marketing and business development at VMETRO and was the VME product manager at the Motorola Computer Group. Barker has a BS in computer science from the University of Pittsburgh and an MBA from the University of Phoenix.



Wide-Area Airborne Surveillance (WAAS) Application Ideal for VPX...

Break Away with Intel® Atom™ Processors ...

Making Virtualization Work...

Raise High the Roof Beam, Developers...

Industry Roundtable: Embedded Intel® Solutions...

Next-Generation Intel® Atom™ Processor Goes Mobile...

Architecture Migration to Intel® Multicore Processors

Invites Software Implications and Decisions...

Digital Signage Breaks Through Clutter...

More...



EECatalog Tech Videos

The View From Intel

Max Domeika talks to Low -Pow er Engineering about the impact of pow er and how that is affecting everything from embedded to multicore softw are.

Intel's Dadi Perlmutter Keynote Highlights IDF 2010

In his day one keynote at the Intel Developer Forum, Intel Executive Vice President Dadi Perlmutter focused on the benefits consumers and businesses will derive from Intel's forthcoming second generation flagship product code-named Sandy Bridge.

IDF 2010 Intel CEO Keynote -- Ain't Seen Nothin' Yet

Intel CEO Paul Otellini kicked off IDF 2010 in San Francisco on September 13, 2010 with a keynote highlighting several trends that will drive future industry grow th.

Connected Car research project

n the future, most cars will contain pow erful embedded computers that are constantly connected to other devices and services on the internet. With these systems, car manufacturers will be able to differentiate their products and improve the safety, entertainment and efficiency of the driving experience.

Smart vending machine powered by Intel embedded processors

A smart vending machine pow ered by the embedded Intel Core processor that boasts a touch screen and ability to record demographic information through an on-board camera.

AAVA Prototype Moorestown Phone running Moblin 2.0

AAVA has created a prototype, Atom-based smartphone running Moblin 2.0. We also get a demo of Quake running smoothly as well as some of the applications running on this 3.7" Screen.

A Historical Perspective on Semiconductors and Moore's Law

Intel Corporation legend, former CEO, and Chairman of the Board Craig Barrett discusses his personal career path from a Stanford Associate Professor, to Silicon Valley consultant, to a 35-year career inside one of the globe's most prominent players in technology. His talk concentrates on Moore's Law and the myriad factors in place to ensure its continued progeny.

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Commentary

PCI Express Versus RapidIO: The Winner Is

The Easy Stuff Is Done ...