

RESOURCES

Printed Circuits Make It East of the Rockies

The annual Printed Circuit Board Design Conference (PCB '96) has added its first East Coast show near Boston. The conference runs October 28–November 1 and promises to cover high-speed design, physical design, and design-for-manufacture issues in four tracks over five days. Special all-day tutorials address microcomputer design, transmission lines, analog place and route, and SMT land patterns.

Early registration (before 10/14) runs \$650 for the three-day conference and \$295 each for the tutorials; late registration adds \$100. Exhibit-only passes are free. A five-day package deal costs \$995. For more information or to register, contact MFI (San Francisco) at 415.278.5216 or visit www.pcbdcon.com.

SPEC Creates Web-Server Benchmark

The Standard Performance Evaluation Corporation has created SPECweb96, a benchmark suite designed to measure the performance of Web servers under various workloads. As with previous SPEC benchmarks, results are published and publicly available on SPEC's own Web site. The tests measure server response under different loads, file sizes, and access patterns.

SPECweb96 costs \$800 on CD-ROM; results are posted to www.specbench.org/osg/web96. To order or for more information, contact SPEC (Manassas, Virginia) at 703.331.0180; fax 703.331.0181 or address e-mail to info@specbench.org.

PC-Related Design Conference in Sunnyvale

Hardware, software, and firmware engineers can make themselves comfortable in the Sunnyvale Hilton for SVPC '96, the Silicon Valley Personal Computer Design Conference and Exposition. The show runs October 7–9 and follows two tracks each day. Special sessions and tutorials focus on I2O, USB, IrDA, MMX, and other technical abbreviations for the PC industry.

Registration costs \$350 for a single day or \$675 for all three days. Lunch, refreshments, and a copy of the proceedings are included in this price. For more information or to register, contact SysTech Research (San Jose, Calif.) at 408.293.8383; fax 408.293.0901; or send e-mail to systech@ix.netcom.com.

Integrated Web Site for Designers

Integrated System Design has opened its Web site for engineers and designers interested in resources relating to operating systems, microprocessors, development tools, and related products. The site also includes editorial content from ISD's print vehicle. Aim your browser at www.isdmag.com.

Computer Lingo Got You Mystified?

Check out Mitchell Shnier's *Dictionary of PC Hardware and Data Communications Terms*, a 532-page book available from O'Reilly & Associates (Sebastopol, Calif.) for \$20. Call O'Reilly at 800.998.9938; fax 707.829.0104.

SUBSCRIPTION ORDER FORM

Please start my subscription to **Microprocessor Report**. Each subscription includes 17 issues per year (every three weeks). Include credit card information or payment in U.S. funds on U.S. bank (purchase orders accepted from U.S. companies only).

1-year subscription (U.S. & Canada: \$495, Europe: £375, elsewhere: \$595)
 2-year subscription (U.S. & Canada: \$895, Europe: £645, elsewhere: \$1095)
 Please add applicable sales tax for the following states: GA, IN, KY, MA, TX, or WA. Please add GST tax if in Canada.

My check is enclosed.
 Bill my company: P.O. No. (copy attached) _____
 Charge my: Visa MasterCard American Express

Card # _____ Exp. _____
 Signature _____
 Name _____ Title _____
 Company _____
 Address _____
 City _____ State _____ Zip _____
 E-Mail _____
 Phone () _____

MICRODESIGN RESOURCES 874 Gravenstein Hwy. South, Sebastopol, CA 95472; phone 707.824.4001, fax 707.823.0504, or e-mail to cs@mdr.zd.com
European Orders: Parkway Gordon, Westwood House, Elmhurst Rd., Goring, Reading, RG8 9BN, U.K.; phone 441.491.875386; fax 441.491.875524

MICRODESIGN RESOURCES

NOVEMBER 14 DINNER MEETING

Designing Fast PowerPC Processors at Somerset

*Mark McDermott,
 Director, Somerset Design Center*

Join us at the next MDR dinner meeting, November 14 in Santa Clara, to hear Mark McDermott describe the PowerPC roadmap and the plans for significant performance increases through changes in system interfaces, microarchitecture, and design methodology. Mark, who is leading the major staffing and technology efforts at Somerset, will share his insight into how he and the Somerset team are overcoming the difficulties of designing high-speed processors in a collaborative, multipartner environment. He will also offer an update of Motorola's view of the PowerPC business.

Advance registration is required. The \$99 cost includes the reception and dinner. To register, call our customer-service department at 800.527.0288 or 707.824.4001, or visit our Web site at www.chipanalyst.com.