At A Glance

First Mwave DSP Provides High Integration
Editorial: Who Drives the PC Industry?
Most Significant Bits
Intel Unveils First PCI Chip Set
New GUI Accelerators Featured at Comdex
PCMCIA Defines Standard for PC Cards
Appeals Court Reverses Disassembly Decision23 In <i>Sega v. Genesis</i> , a federal Appeals Court ruled that disassembling a program to reverse-engineer the design is a "fair use" under copyright law.
Microprocessor Developments Beyond 1995
Oblique Perspective: Brave New Worlds
Literature Watch30
Recent IC Announcements
Resources 32

MICROPROCESSOR ♦ REPORT

THE INSIDERS' GUIDE TO MICROPROCESSOR HARDWARE

Published By

MicroDesign Resources 874 Gravenstein Hwy. So., Suite 14 Sebastopol, California 95472 (707) 823-4004 • Fax (707) 823-0504

Customer service e-mail: cs@mpr.com MCI mail: 346-0177

Publisher and Editor-in-Chief

Michael Slater e-mail: mslater@mpr.com

Senior Editor

Linley Gwennap (408) 720-8840 • Fax (408) 720-9465 **e-mail:** linley@mpr.com

Associate Editors

Brian Case Mark Thorson

Customer Service: Colleen McMillen
Office Manager: Lynn Rodriguez
Newsletter Production: Ron Liskey

Copy Editor: Irene Stratton

Contributing Editors

Dennis Allison Rich Belgard
Bruce Koball George Morrow
Bernard L. Peuto John Snell
Nick Tredennick John F. Wakerly
John H. Wharton

European Operations

Phil Sutcliffe, Parkway Gordon Phone 44 (0)491 875386 Fax 44 (0)491 875524

Copyright ©1992, MicroDesign Resources. All rights reserved. No part of this newsletter may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without prior written permission.

Microprocessor Report is published every three weeks, 17 issues per year. Rates are:

N. America: \$445 per year, \$795 for two years. Europe: £345 per year, £595 for two years. Elsewhere: \$575 per year, \$995 for two years. Additional copies in the same envelope \$145 per year in North America, \$105 pleayhere.

per year in North America, \$195 elsewhere. Back issues are available.

Microprocessor Report reviews and analyzes industry news based on information obtained

Microprocessor Report reviews and analyzes industry news based on information obtained from sources generally available to the public and from industry contacts. While we consider these sources to be reliable, we cannot guarantee their accuracy. Readers assume full responsibility for any use made of the information contained herein.

Throughout this newsletter, trademark names are used. Rather than place a trademark symbol at every occurrence, we hereby state that we are using the names only in an editorial fashion with no intention of infringement of the trademark.



Printed on recycled paper with soy ink