At A Glance

MIPS Announces First ARC Systems1

MIPS has announced a line of R4000-based systems based on the ARC specification. While these systems should be competitive workstations, it won't be until the next generation that they have a chance of competing in the PC market.

Most Significant Bits 4

ARM announces ARM600 variant; SiS offers EISA chip set; Sun announces "Silicon Product Program"; Backers pull plug on Tera; Court rules disassembly violates copyright.

TI is developing a new DSP chip for IBM in support of the proposed Mwave multimedia standard. This new alliance has also provided DSP management and an API to the host OS as well as efficient multitasking of signal processing tasks.

Microprocessor Floating Point: Past, Present, and Future.... 15 Microprocessor floating-point units have evolved from simple, longlatency designs to much faster implementations.

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MICROPROCESSOR REPORT

THE INSIDERS' GUIDE TO MICROPROCESSOR HARDWARE

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