## At a Glance

**PPC 604 Powers Past Pentium**.....**1** The PowerPC 604, from Motorola and IBM, can issue up to four instructions per cycle at 100 MHz, yielding 160 SPECint92. The chip, due in Apple and IBM systems around the end of this year, will be more powerful than any existing or planned Pentium processor.

**Motorola Introduces Heir to 68000 Line......10** Motorola's superscalar 68060 becomes its new high-end embedded processor, doubling performance from the 68040. Unlike its predecessors, the '060 will not see much action in desktop systems.

**WaveMeter Chip Provides Digital Money**.....**14** A new PC peripheral allows users to store digital money in their systems and use it to purchase encrypted information. These usage fees eventually reimburse the information provider.

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## MICROPROCESSOR REPORT

THE INSIDERS' GUIDE TO MICROPROCESSOR HARDWARE

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