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Intel's Pentium processor, despite a mishap, picked up steam during the past year and is poised to approach the 486 in volume during 1995. Competition in the 486 segment is fierce, with seven vendors fielding products, but in the Pentium-class segment, Intel will dominate during 1995 as alternatives from AMD and Cyrix will be slow to impact the market.	
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The relentless pace of advancement in microprocessors, memory, and communications bandwidth will enable a broad range of new products whose prospects must be evaluated based on a long-term view of the technology.	
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Intel, AMD end legal feud; Intel relents on Pentium bug; PA-RISC, i960 maintain shipment lead; First Mac licensees announced; New versions of Windows, Mac OS slip; New embedded PowerPC chips due; Motorola buys Digital fab.	
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A surge of interest makes MPEG ready for prime time in both PC and consumer applications, despite nagging standards issues.	
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By mapping microprocessor performance back to 1979, we demonstrate a consistent annual increase of 50% for x86 processors and 55% for RISC chips. While the best RISC processors have opened a 2:1 advantage over x86 chips, others have not done nearly as well.	
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## MICROPROCESSOR REPORT

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