

[22092002]

MIPS is a leader in what is known as reduced-instruction set computing , or RISC , a technology combining microprocessors and sophisticated software .

[22092003]

In joining MIPS , Control Data follows several competitors in embracing RISC as a new design approach .

[22092005]

Control Data said it expects its first RISC-based mainframe machine to be introduced next year .

[22092006]

The accord with MIPS calls for Control Data to share its expertise in data storage , the companies said .

[22092007]

Control Data also said it is developing what it called a " supermainframe " computer , the Cyber 2000 , intended for scientists , engineers and other users of generalpurpose high-performance computers .