W.J. Sanders III

Chairman and CEO

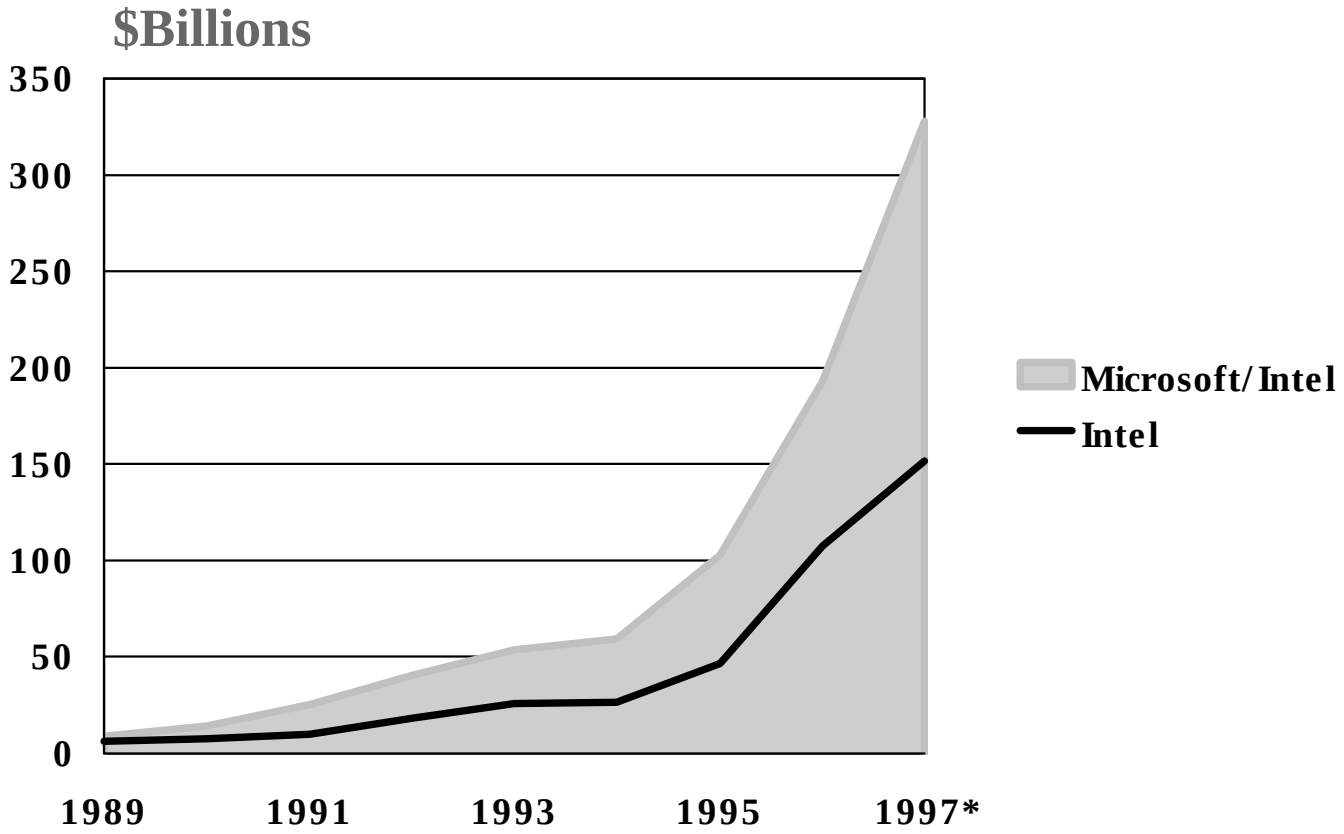
AMD

A New World Order - Alternative Microsoft Windows Platforms

October 14, 1997

AMD

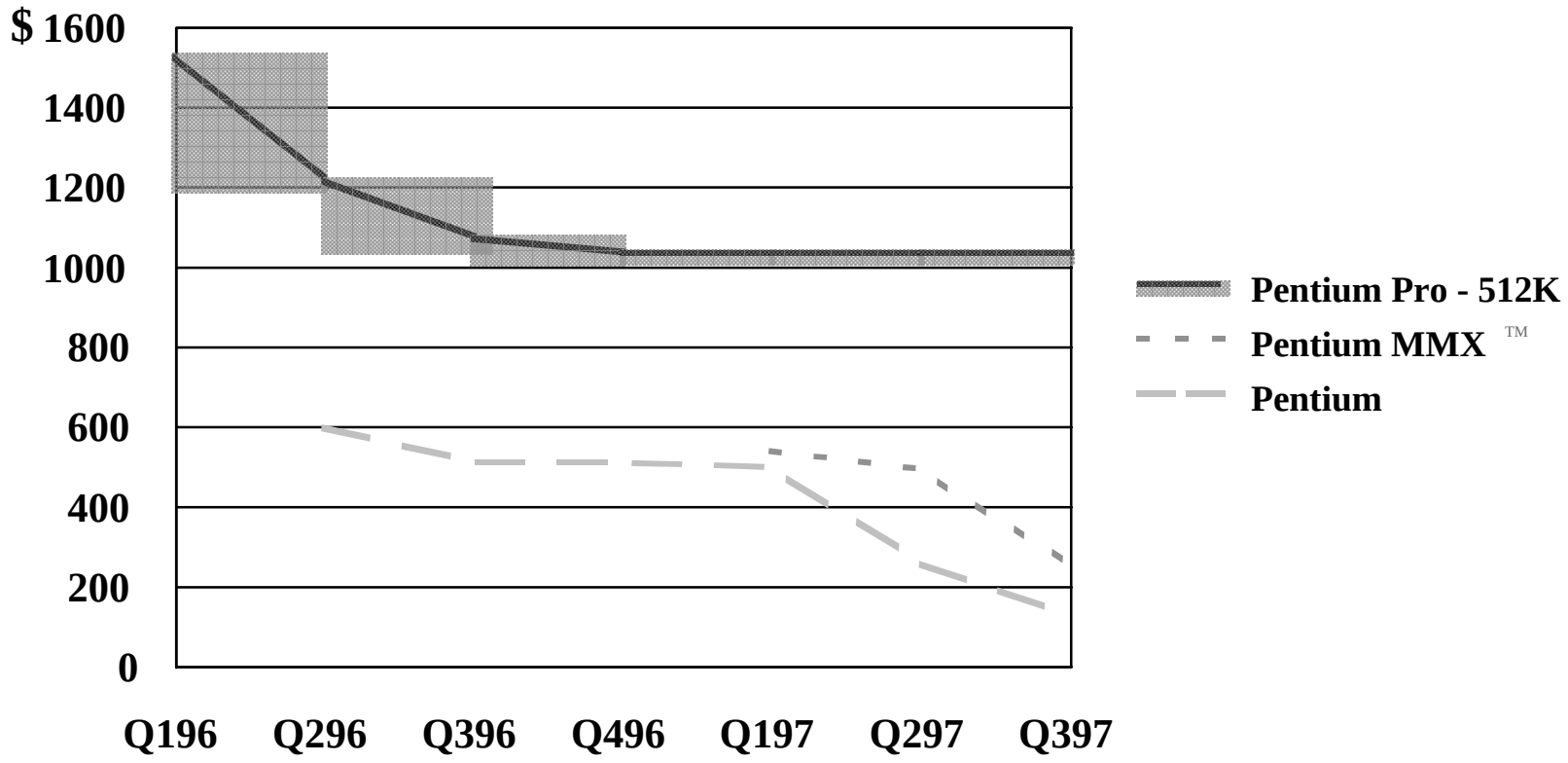
Combined Intel/Microsoft Market Value
1989-1997



*9/25/97

AMD

Intel 1K Pentium Pricing @ 200MHz



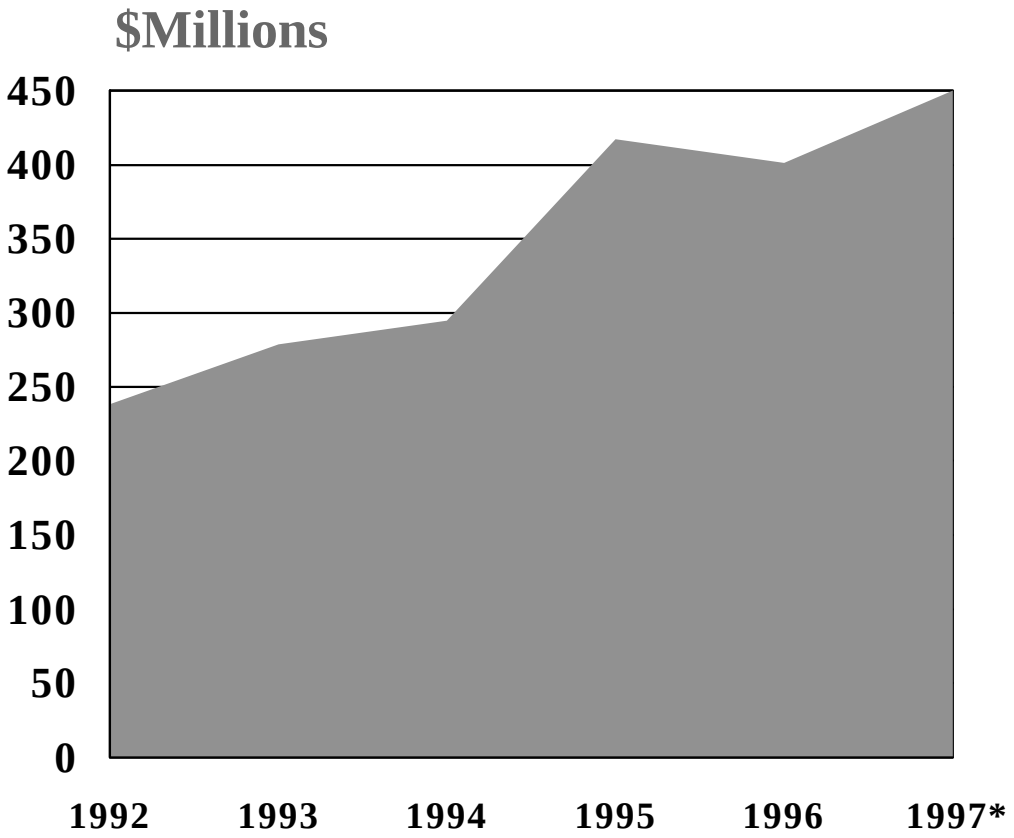
Source: Microprocessor Report

AMD


AMD

AMD Research and Development Expenditures

1992-1997

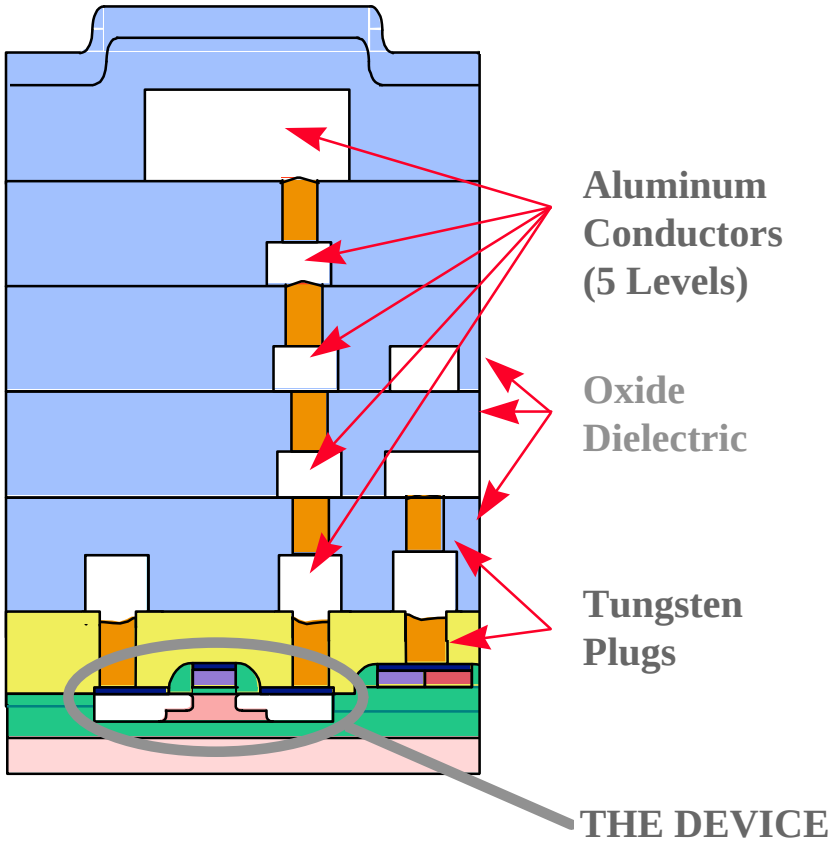


*1997 estimated

AMD

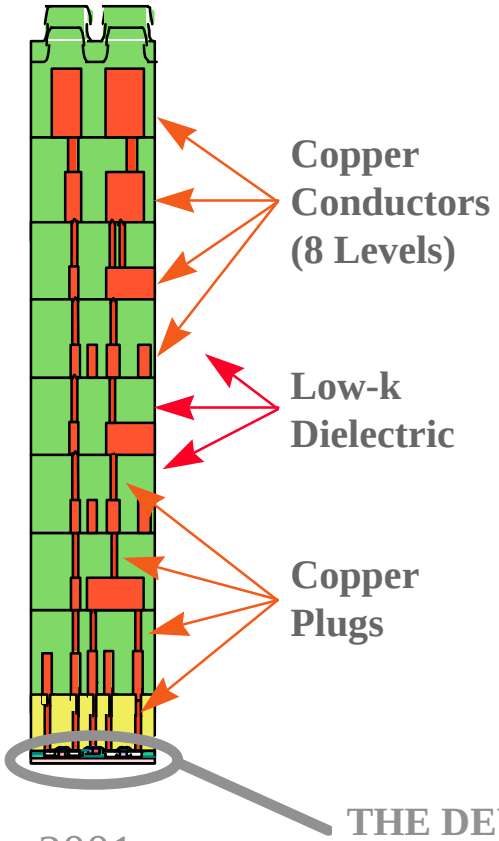
SEMATECH Processor Technology Roadmap

0.35µm High-End Microprocessor



1997

0.15µm High-End Microprocessor



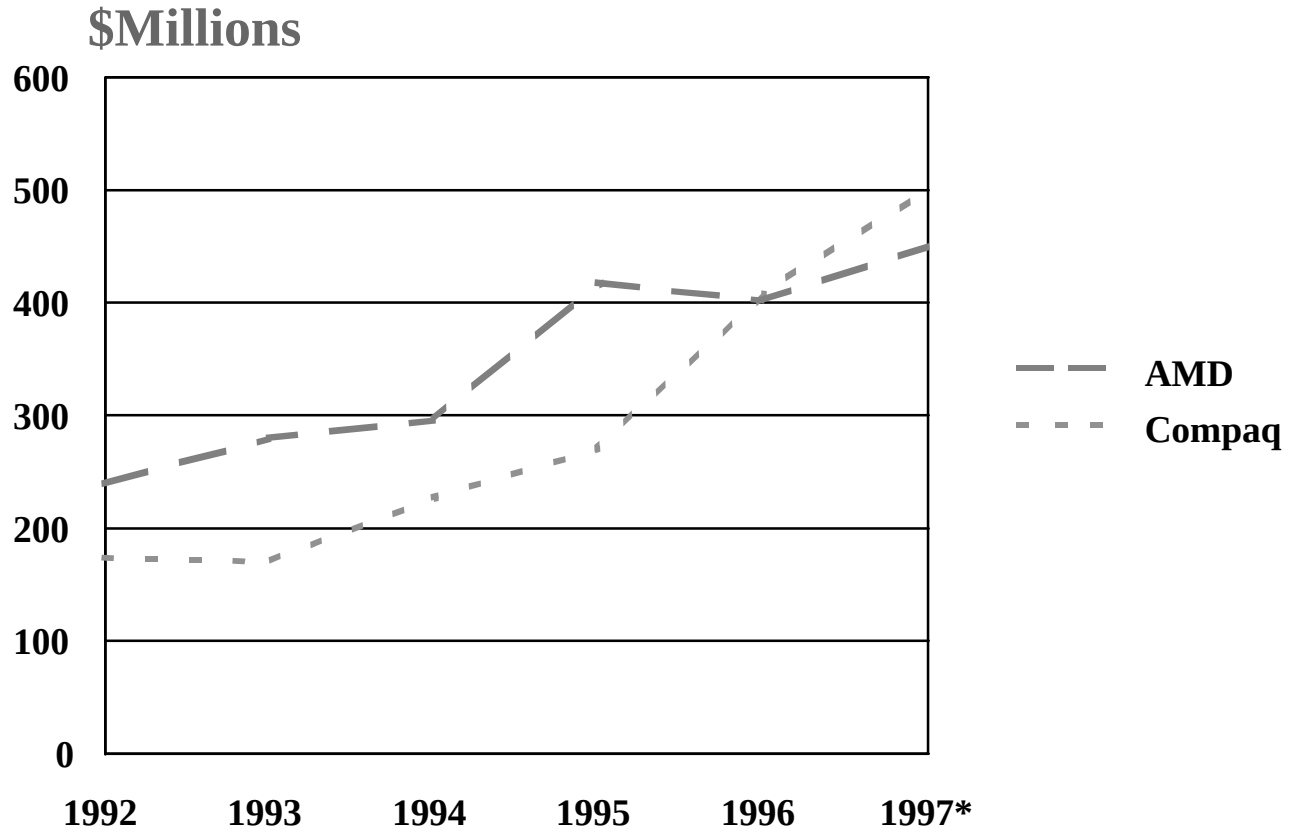
2001

Source: SEMATECH

AMD

AMD and Compaq Research and Development Expenditures

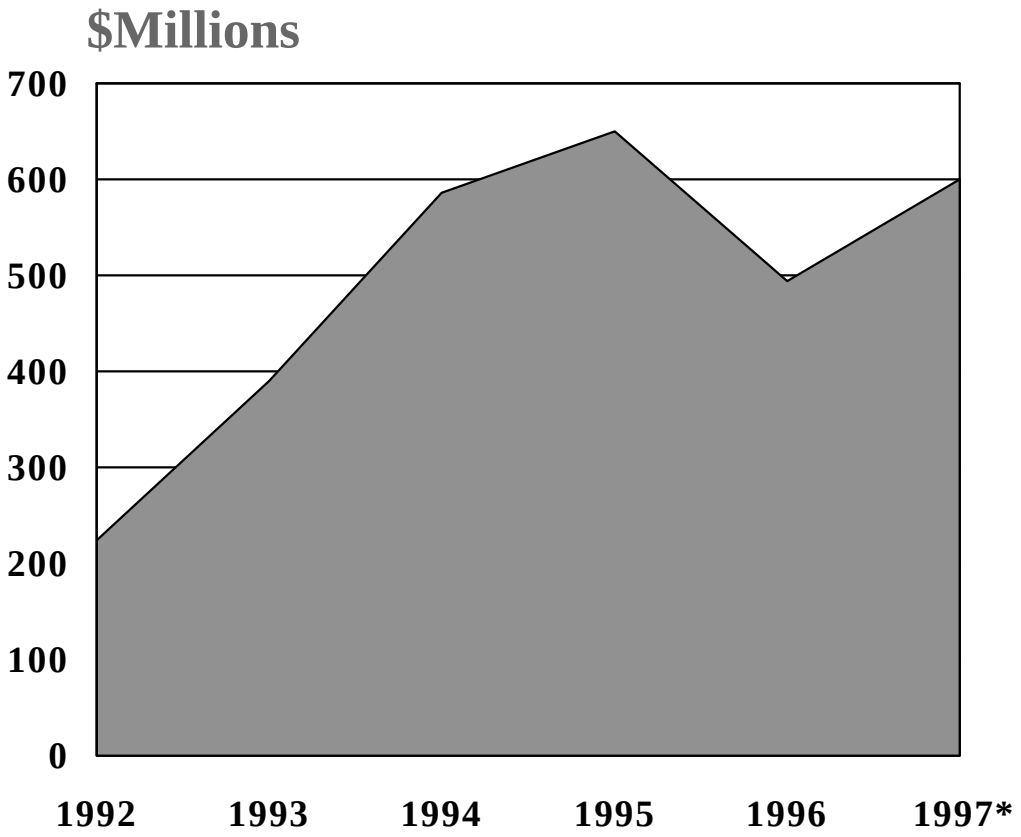
1992-1997



*1997 estimated

AMD

AMD Capital Expenditures
1992-1997



*1997 estimated

AMD

Submicron Development Center
Sunnyvale, CA

46,000 square feet of cleanroom
Class 1

AMD

Fab 25
Austin, TX

106,000 square feet of cleanroom
Class 1

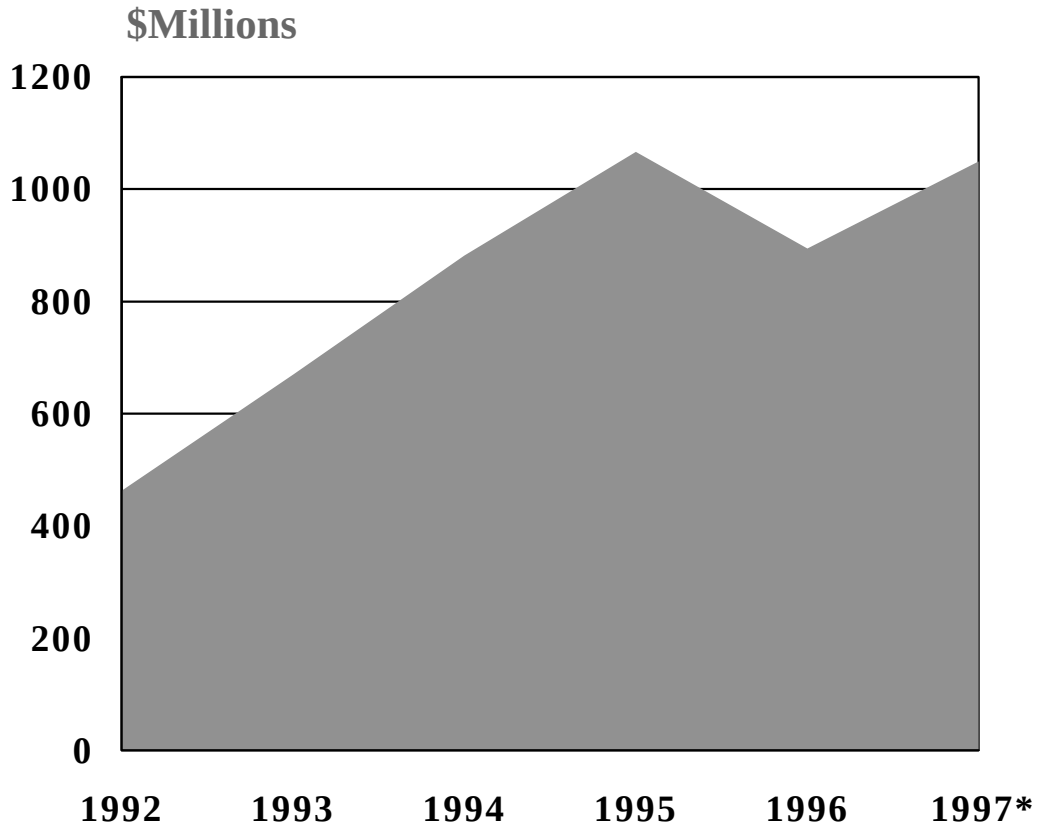
AMD

Fab 30
Dresden, Germany

103,000 square feet of cleanroom
Class <1

AMD

AMD Expenditures for R&D and Capital
1992-1997

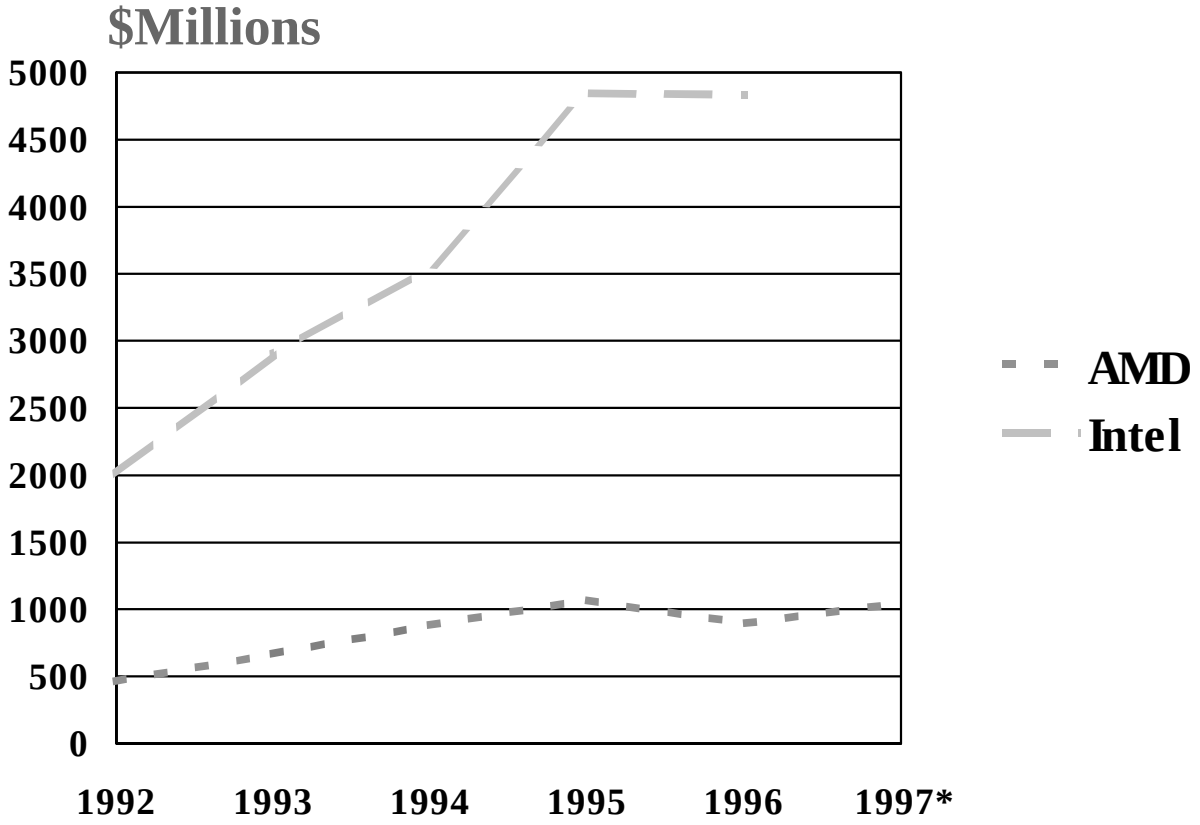


*1997 estimate

AMD

AMD and Intel Expenditures for Research and Development and Capital Additions

1992-1997

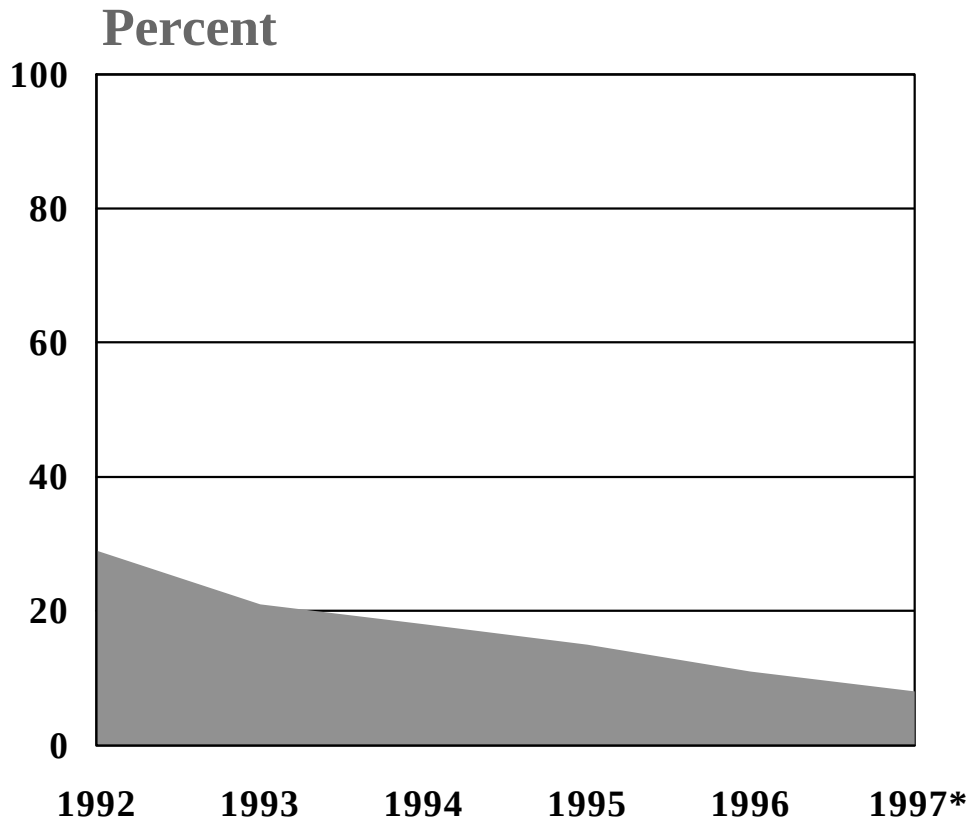


*1997 estimated

AMD

AMD x86 Microprocessor Unit Market Share

1992-1997

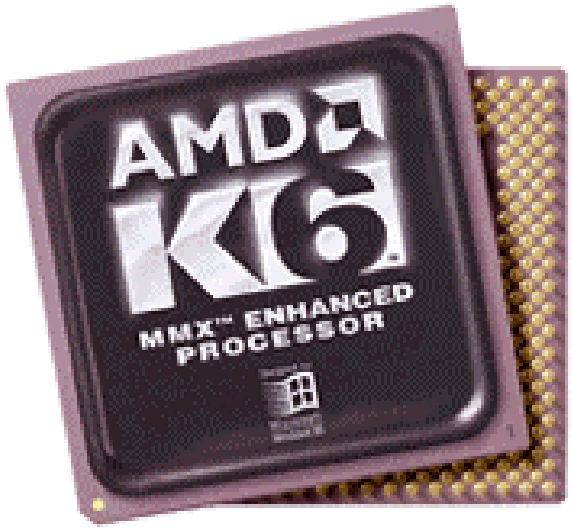


*1997 estimated

AMD


AMD

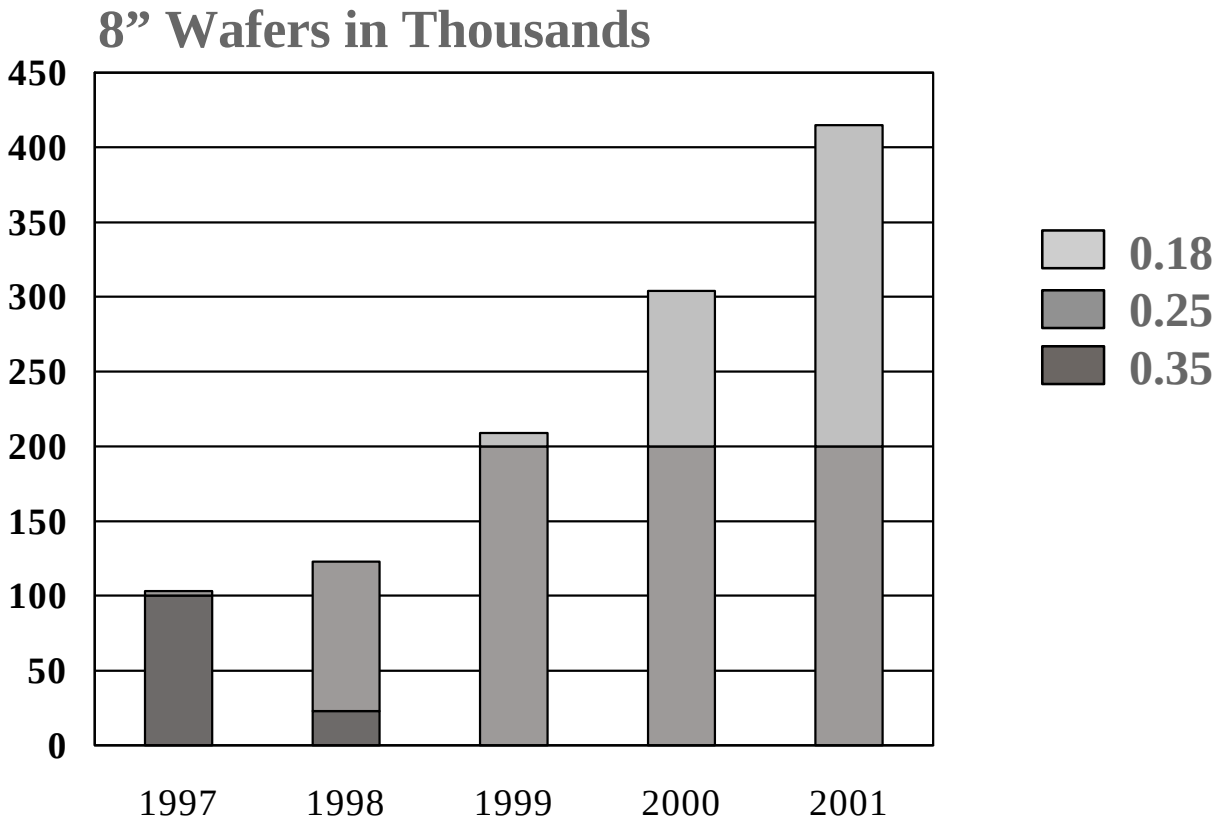
AMD-K6™ MMX™ Enhanced Processor



Microprocessors for the Masses

AMD

AMD Microprocessor Production Capacity by Technology



“And the platform will continue to evolve from the connected PC of the mid-90s to the visual computing platform of the late-90s”

Andrew S. Grove
Chief Executive Officer
Intel Corporation
Remarks at Comdex 1996

AMD

AMD Leads the Way to the Visual Computing Platform of the Future

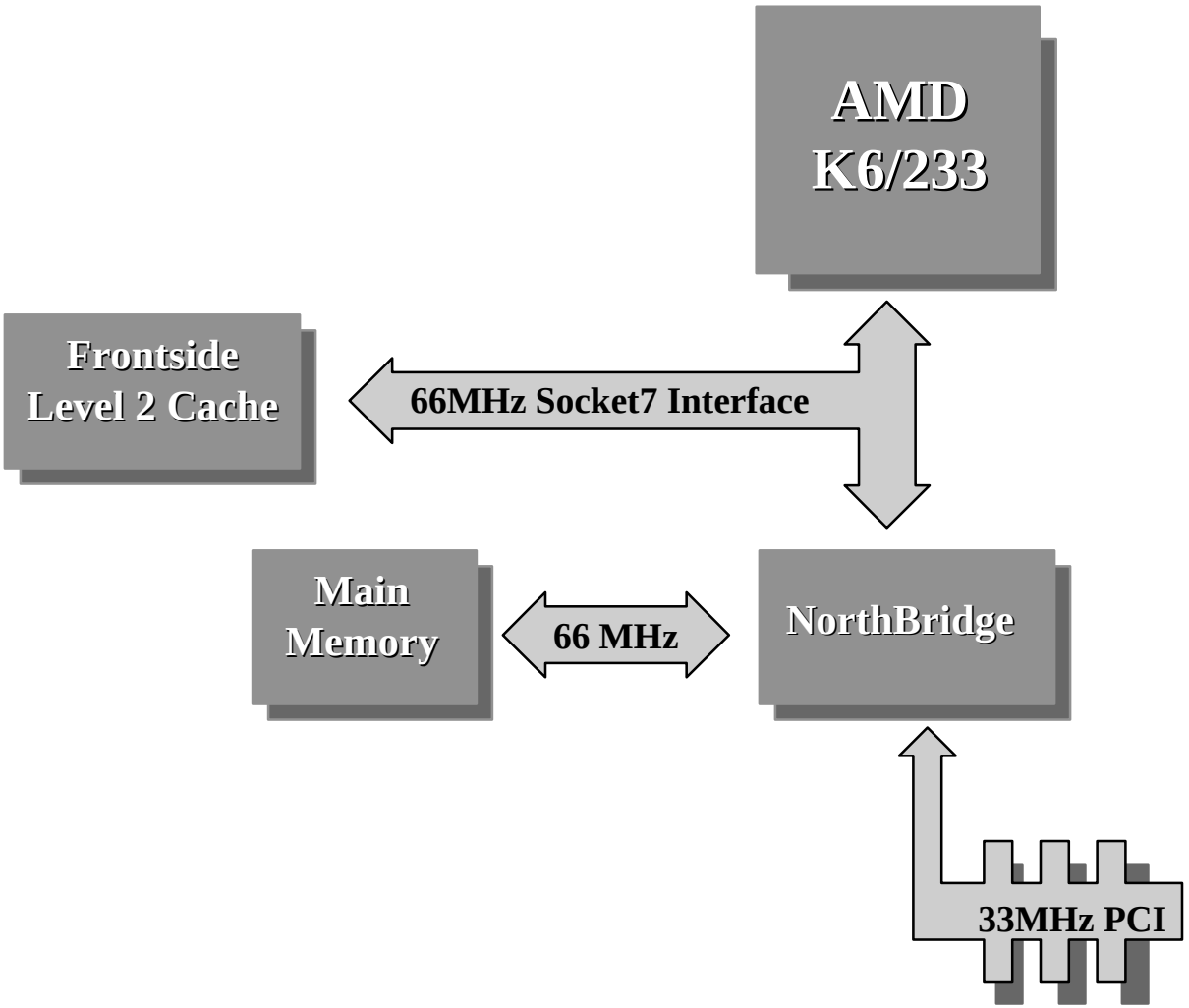
AMD

AMD-K6 Family Roadmap

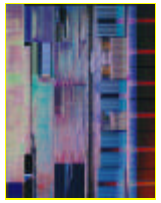
AMD-K6™ MMX™ Enhanced Processor
0.35-micron process
162 mm^2 die size
8.8 M transistors
233 MHz
1H97

AMD

Socket 7 Q397



AMD-K6 Family Roadmap

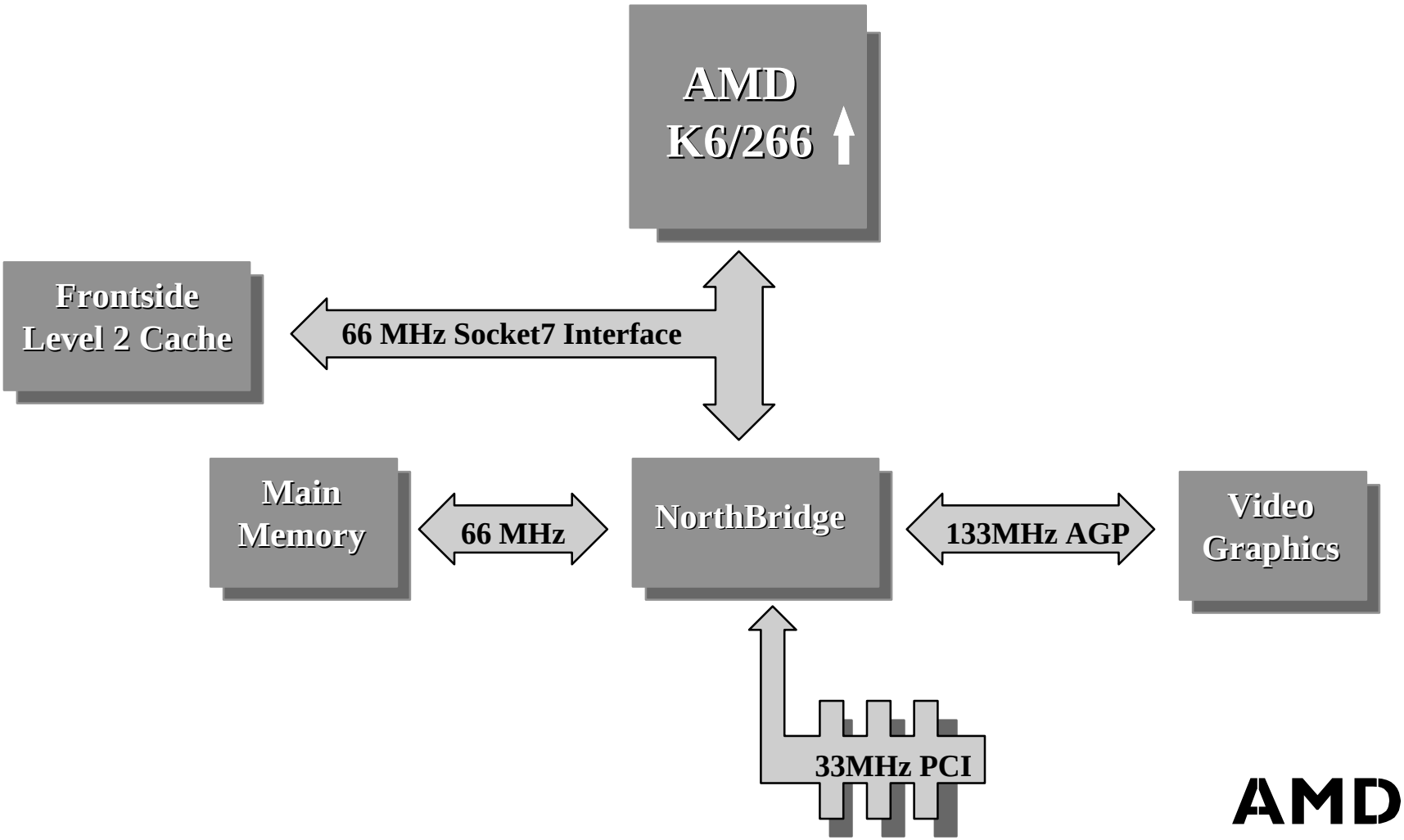


AMD-K6 MMX Enhanced Processor
0.25-micron process
68 mm^2 die size
8.8 M transistors
266 MHz
2H97

AMD-K6™ MMX™ Enhanced Processor
0.35-micron process
162 mm^2 die size
8.8 M transistors
233 MHz
1H97

AMD

Super7 Phase 1 Q497



AMD

AMD-K6 Family Roadmap

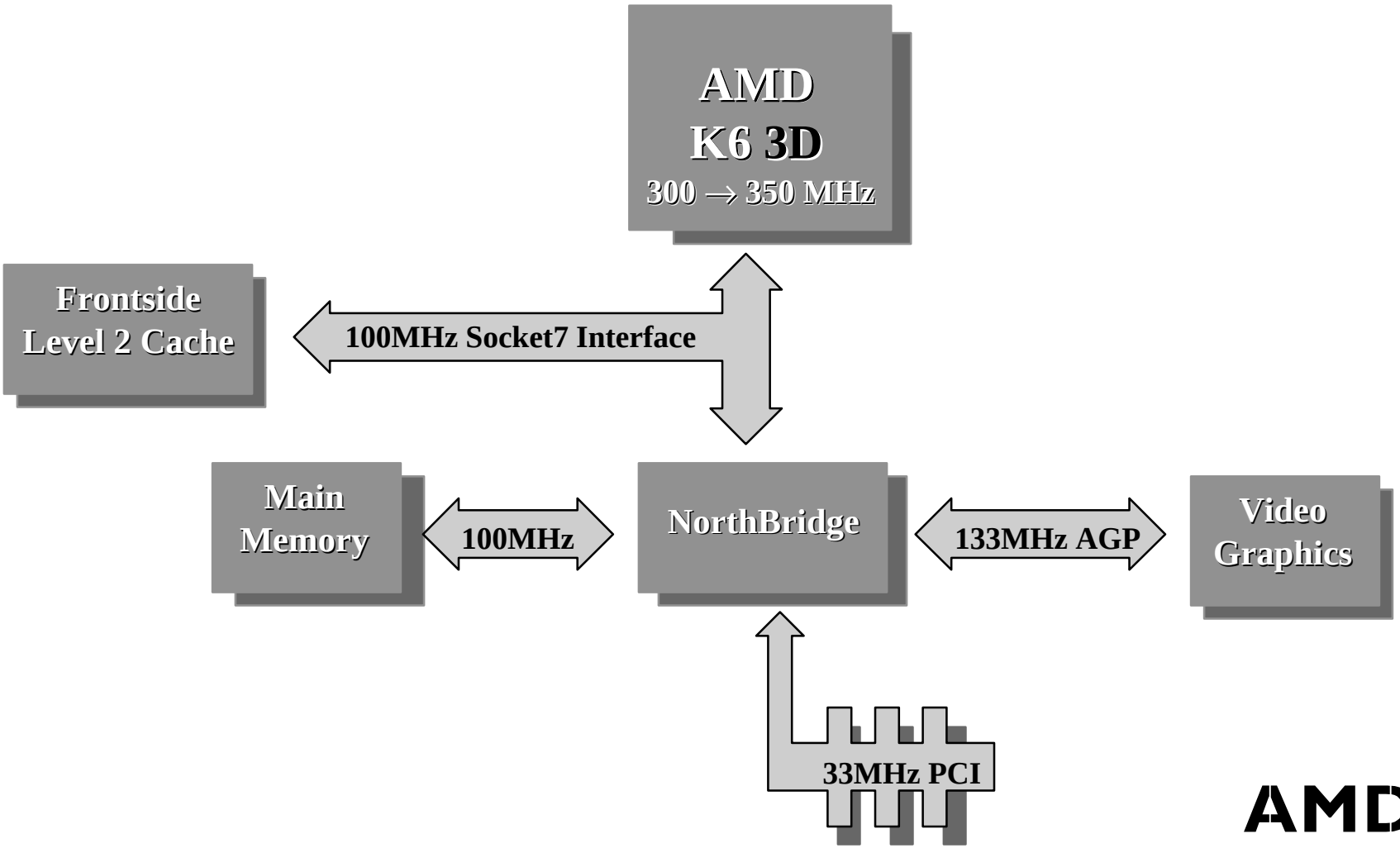
AMD-K6 3D Processor
0.25-micron process
81 mm^2 die size
9.3 M transistors
300 → 350 MHz
1H98

AMD-K6 MMX Enhanced Processor
0.25-micron process
68 mm^2 die size
8.8 M transistors
266 MHz
2H97

AMD-K6™ MMX™ Enhanced Processor
0.35-micron process
162 mm^2 die size
8.8 M transistors
233 MHz
1H97

AMD

Super7 Phase 2 1H98



AMD

AMD-K6 Family Roadmap

AMD-K6™ MMX™ Enhanced Processor
0.35-micron process
162 mm^2 die size
8.8 M transistors
233 MHz
1H97

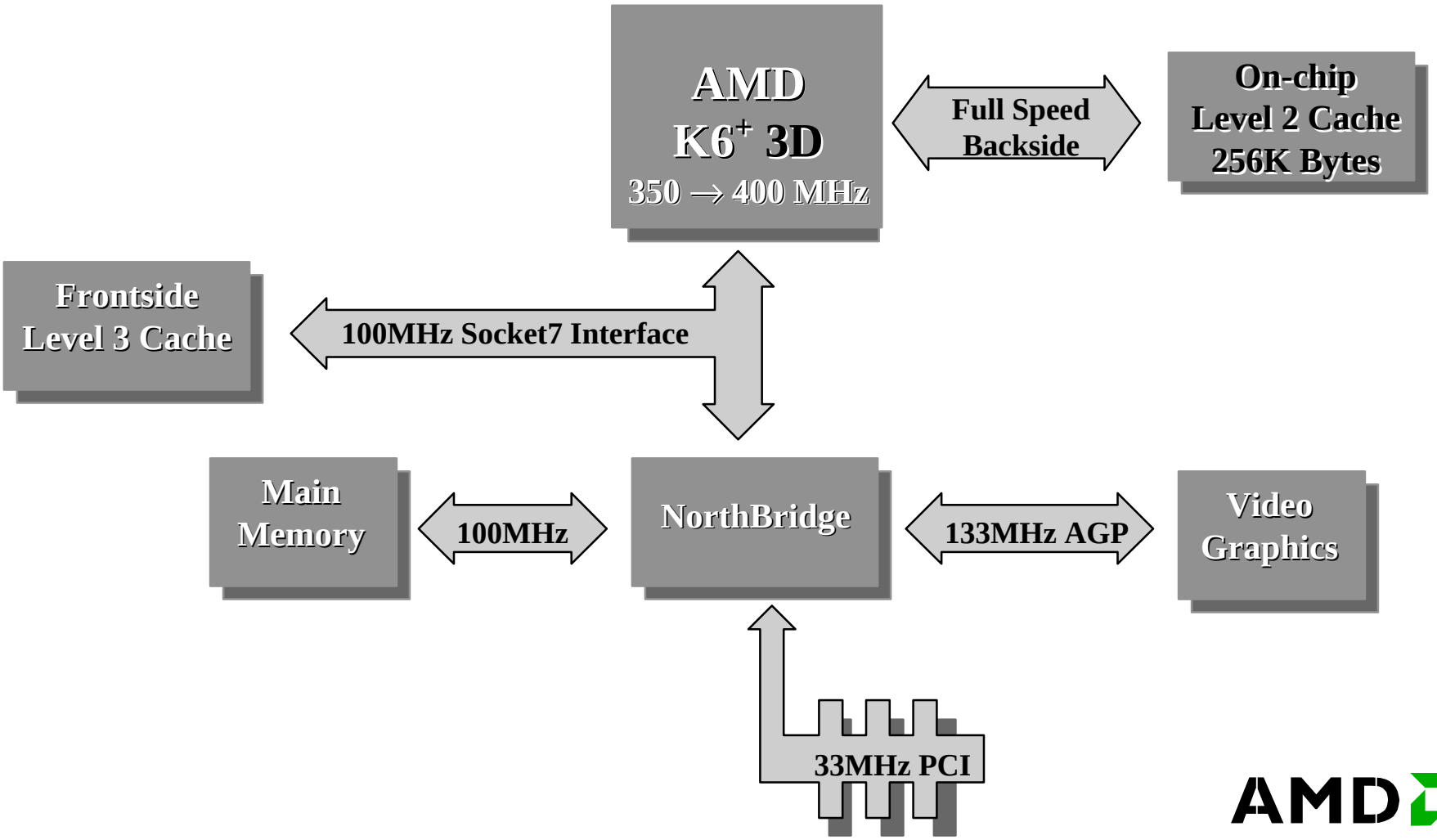
AMD-K6 MMX Enhanced Processor
0.25-micronprocess
68 mm^2 die size
8.8 M transistors
266 MHz
2H97

AMD-K6 3D Processor
0.25-micron process
81 mm^2 die size
9.3 M transistors
300 → 350 MHz
1H98

AMD-K6$^+$ 3D Processor
0.25-micron process
135 mm^2 die size
21.3 M transistors
350 → 400 MHz
2H98

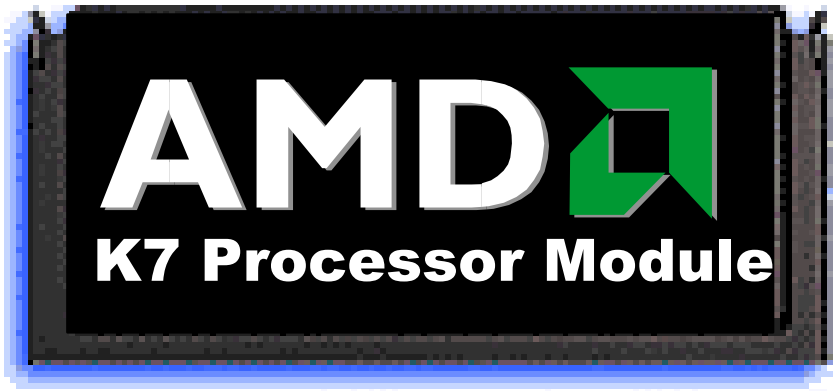
AMD

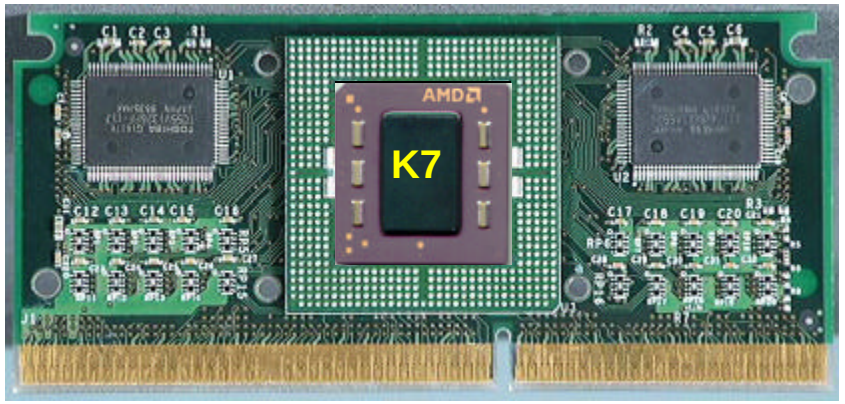
Super7 Phase 3 2H98



AMD

AMD-K7™ Processor
Sneak Preview





- Driven by customer requirements
- Clock speeds in excess of 500 MHz
- Advanced bus interface, “Alpha” EV6 bus protocol
- Plan of record: slot “A” mechanically identical to Intel’s slot 1
- Enabling alternative platforms for 1999 and Beyond

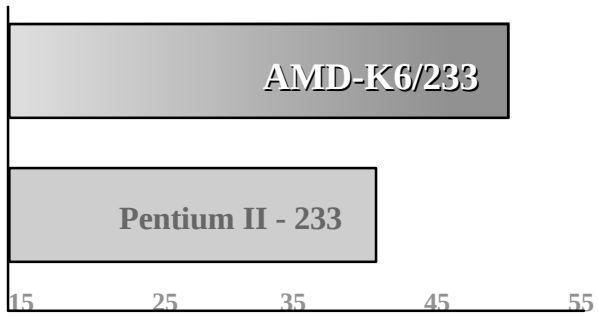
AMD

AMD-K6 Processor is the Smart Choice

- **Much Faster Performance**
- **More Compelling Features**

AMD-K6™/233 MMX™ Enhanced Processor	*Pentium® II 233 Processor w/ MMX Technology*
• 2.5GB Hard Drive	• 2.5GB Hard Drive
• *32MB SDRAM*	• 16MB EDO-DRAM
• *High Performance 4MB Video Card*	• High Performance 2MB Video Card
• *20x CD-ROM*	• 16x CD-ROM
• *56.6 Fax Modem*	• 33.6 Fax Modem
• *Wave Table / Sub Woofer*	• 16-Bit Audio
• Windows 95 + S/W Bundle	• Windows 95 + S/W Bundle

$1,699

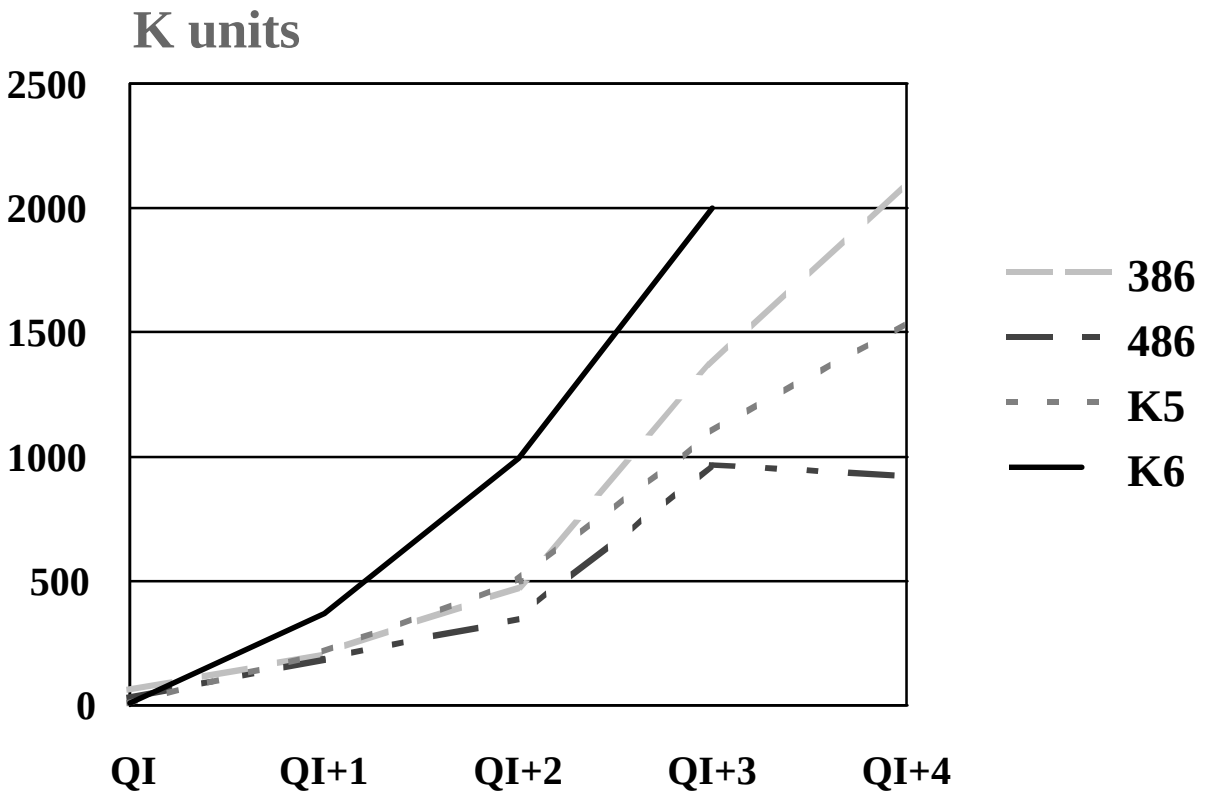


Winstone 97 / Windows® 95

System prices based on Q397 component costs listed in Mercury Research "Desktop PC Build Costs '97 - 2Q97"
Price estimates based on Computer Retail Week report, 7/17/97 (techweb.cmp.com)

AMD

AMD Microprocessor Ramp



AMD


AMD
K6
MMX™ ENHANCED
PROCESSOR
MMX is a trademark of Intel Corp.

AMD