

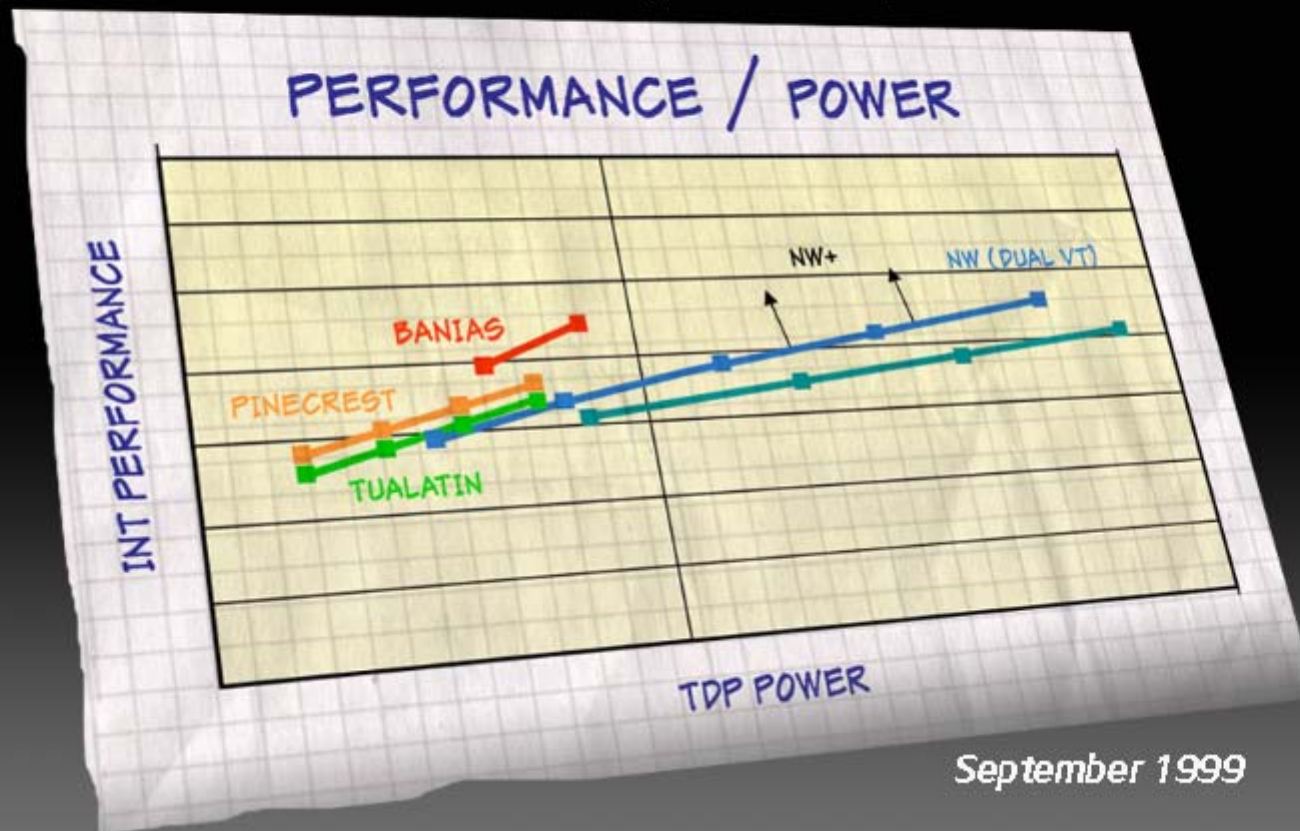


SEAN MALONEY

Executive Vice President,
Chief Sales & Marketing Officer
Sales and Marketing Group
July 27, 2006

A New Era

The Way It All Began



September 1999



Execution is King

Beating Schedules Since "Right Hand" Turn of Second Half 2004

Intel Multi-Core Briefing – March 1, 2005

The Move to IA Multi-core

Platform	Current	2005	2006+	Future
Itanium® Processor MP	Itanium® 2 Processor	Montecito	Montvale	Tukwila
Itanium® Processor DP	Itanium® 2 Processor 3M (Fanwood)	Millington	DP Montvale	Dimona
MP Server	Intel® Xeon™ Processor MP	64-bit Intel® Xeon™ processor MP	Paxville, Tulsa	Whitefield
DP Server / WS	64-bit Intel® Xeon™ Processor w/ 2MB cache		Dempsey	Future
Desktop Client	Pentium® 4 Processor	Pentium® Processor Extreme Edition Smithfield	Presler	Future
		Pentium® 4 Processor	Cedar Mill	
Mobile Client	Pentium® M Processor		Yonah	Future
			Yonah	
			Single core	Dual/Multi-core

intel

All products and dates are preliminary and subject to change without notice.

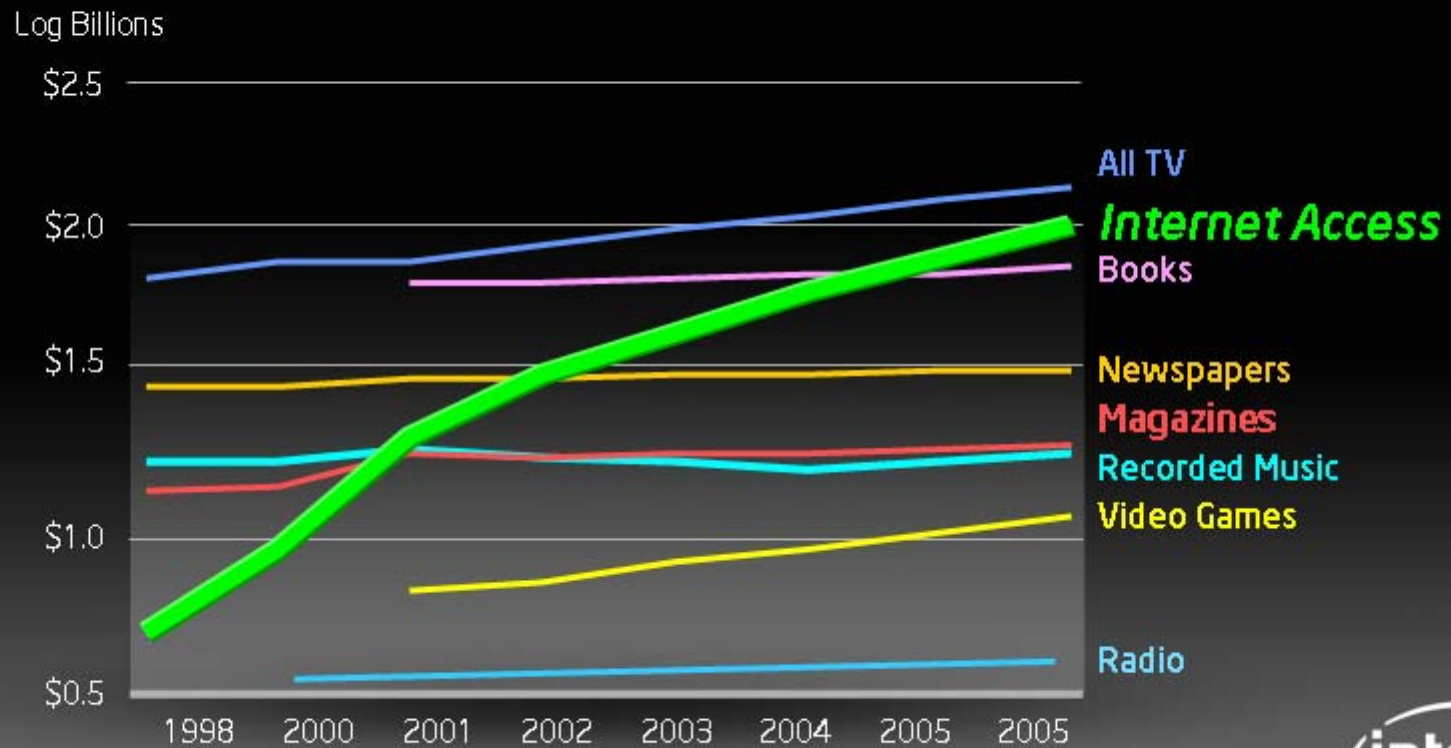
Q1 2005

Pentium® 4 Dual Core 2005 ✓
 Core™ Duo 2005 ✓
 Xeon® Dual Core DP/MP 2005 ✓
 "Broadwater" 90nm Graphics ✓
 Xeon® "Woodcrest" 2006 ✓
 Core™ 2 Extreme 2006 ✓
 Core™ 2 Duo 2006 ✓



Web Becoming the #1 Media

Consumer Spend by Media

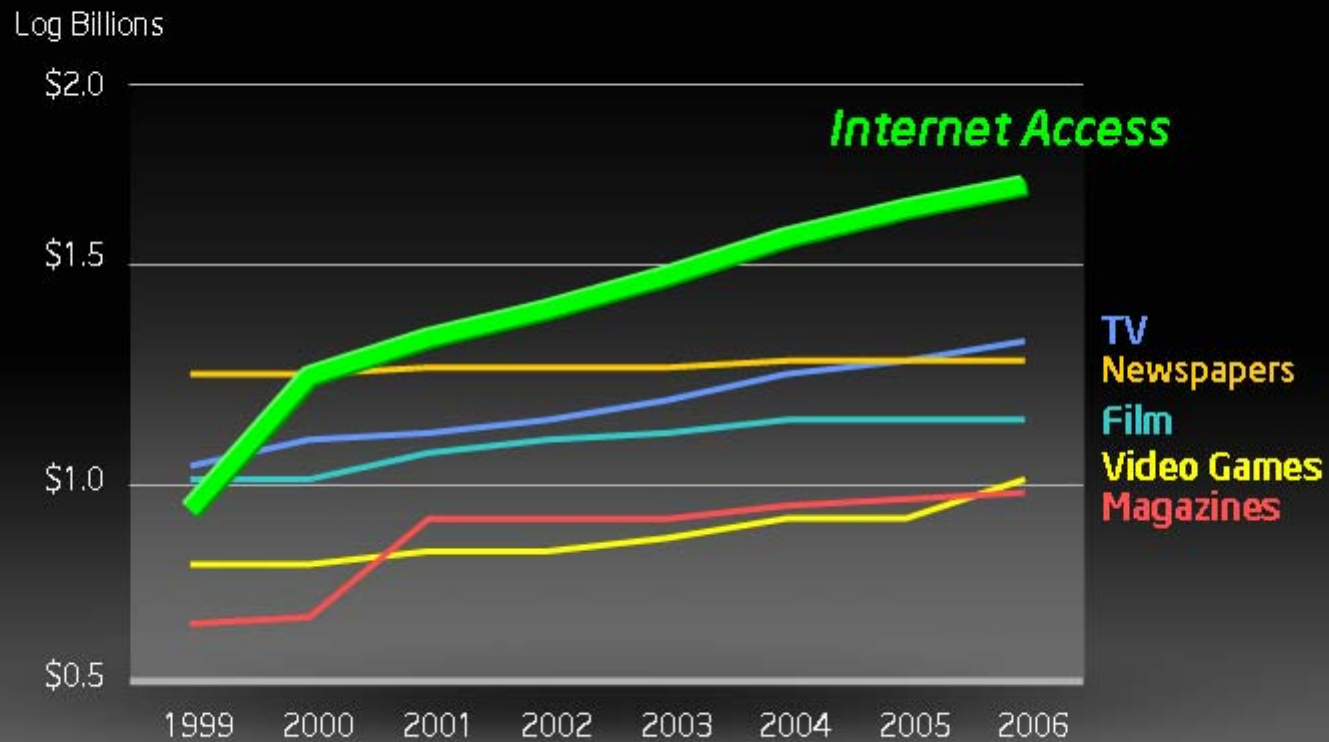


Source: Price Waterhouse Coopers



It's Not Just A Silicon Valley Thing

Asia-Pacific Consumer Spend by Media

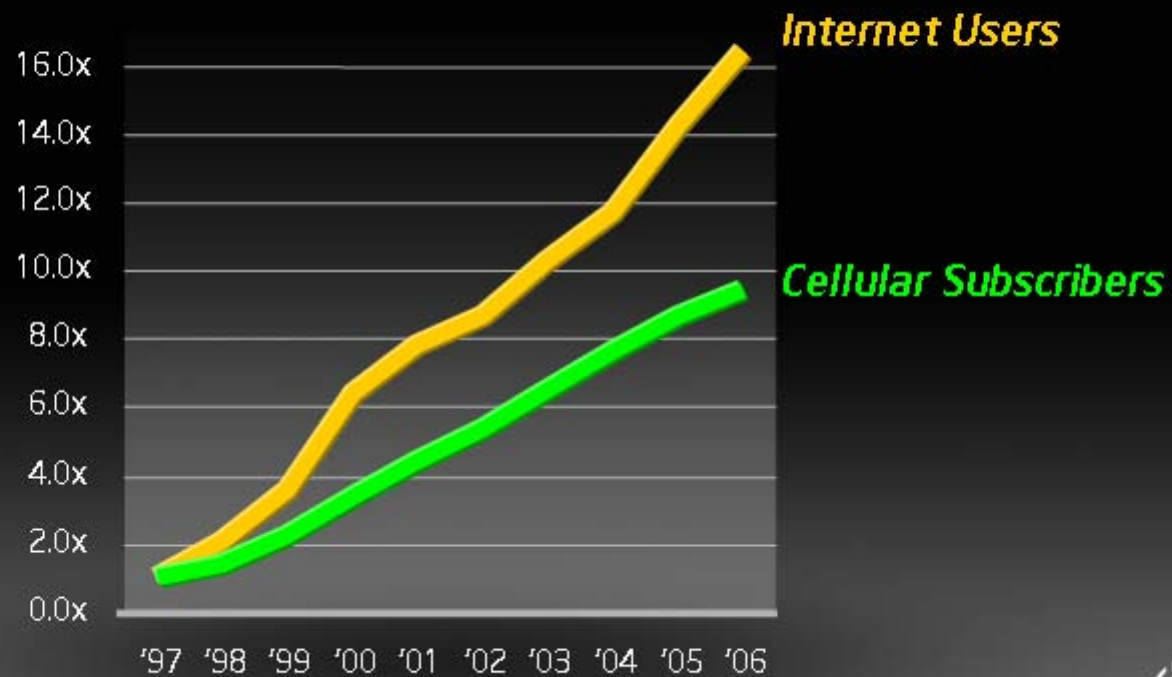


Source: Price Waterhouse Coopers



The Internet Is The Great Growth Engine of The Semiconductor Industry

Internet and Cellular Phone Users, Indexed Over the Last 10 Years

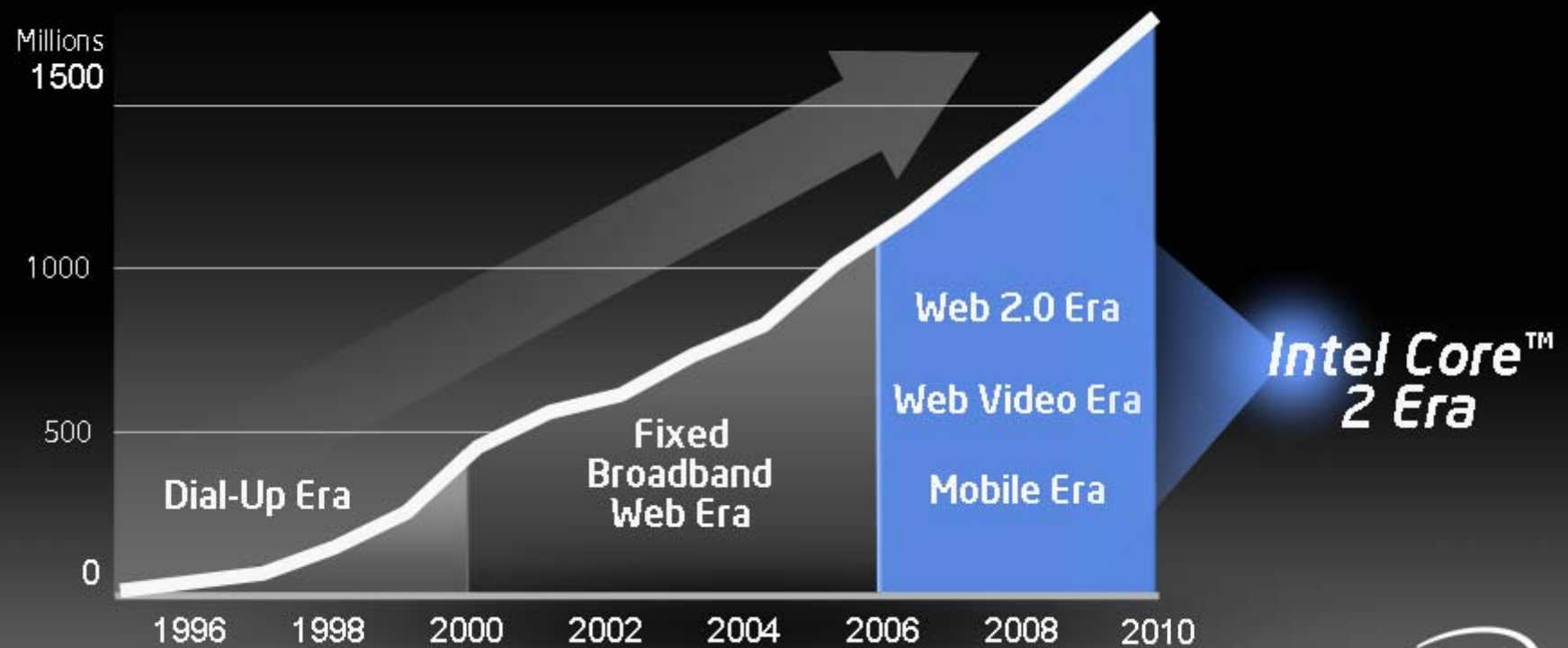


Source: Internet World Stats, RHK, Gartner



What Now: The Next 500 Million

Global Internet Users



**Intel Core™
2 Era**

Source: Internet World Stats, Intel estimates.



The Next 500 Million And The Personal Internet

The First 1 Billion

Live in a flat Internet world of
text and numbers
Have a place and time for the PC

Are occasionally connected

Take the Internet 'as is'
Download content
Use the Internet as a library

The Next 500 Million

Live their Internet lives in high-definition
Manage their entertainment universe online
Are mobile

Are always connected

Modify the Internet
Upload and share content
Use the Internet as a social universe

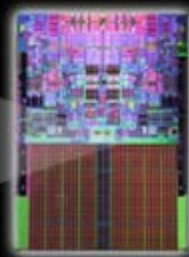


The Core 2 Contribution

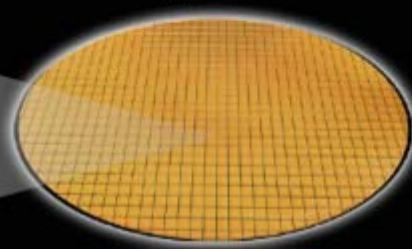
World's Best
Process Technology



World's Best
Microprocessor Design



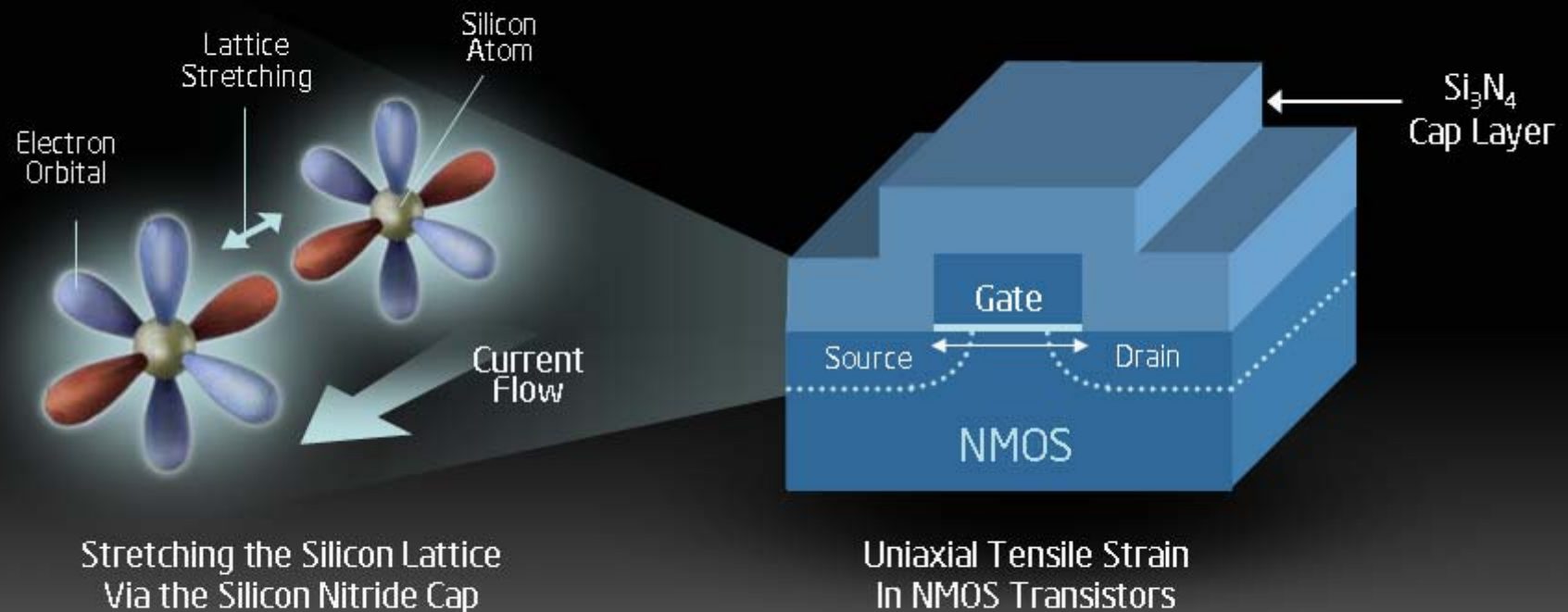
World's Biggest
Factory Network



World's Best Processors



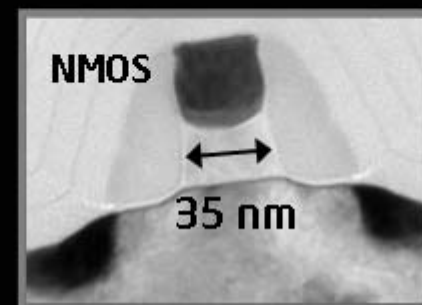
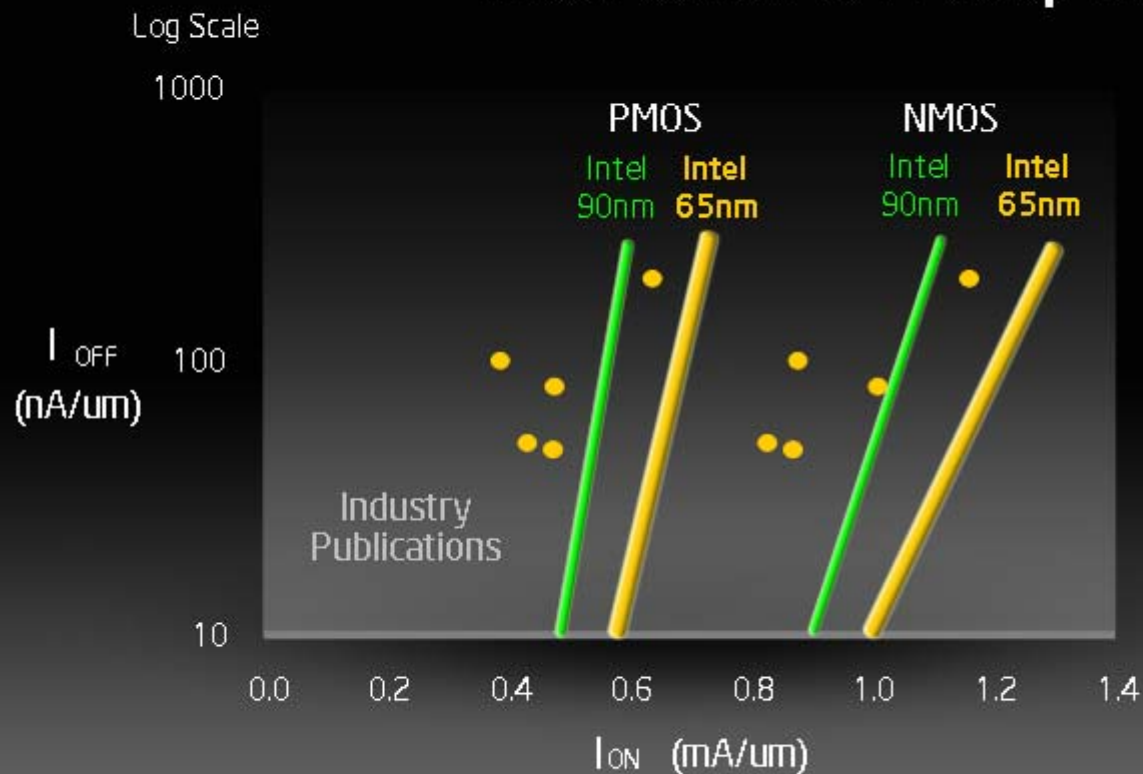
Performance & Power Leadership: Strained Silicon



65nm Strained Silicon
4x Reduction in Leakage or 15% Increase in Drive Current



Intel 65nm Is A Leap Ahead



35 nm gate length
1.2 nm gate oxide
220 nm gate pitch

Source: Intel

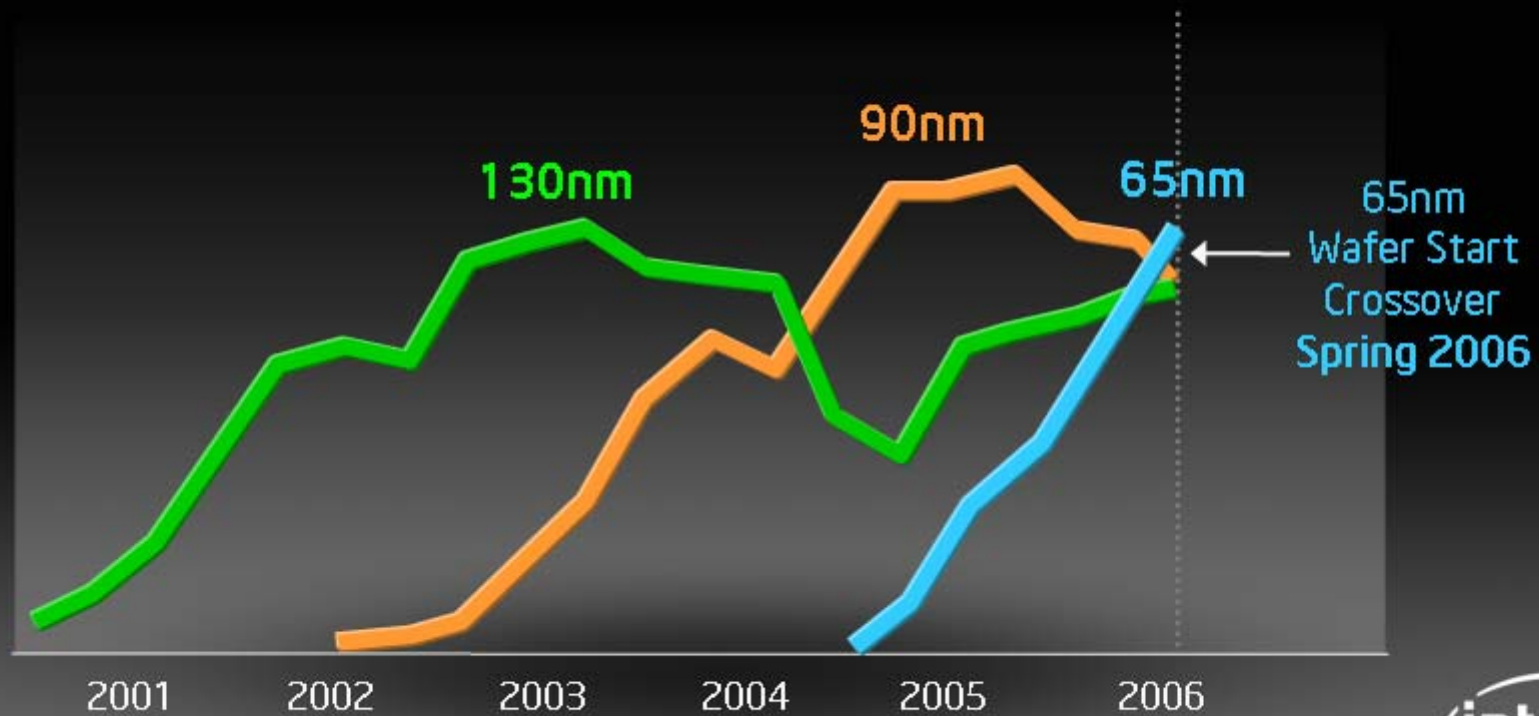


34 Million Square Feet



65nm Ramp – Faster, Smoother

Wafer Starts Per Week (300mm equivalent)

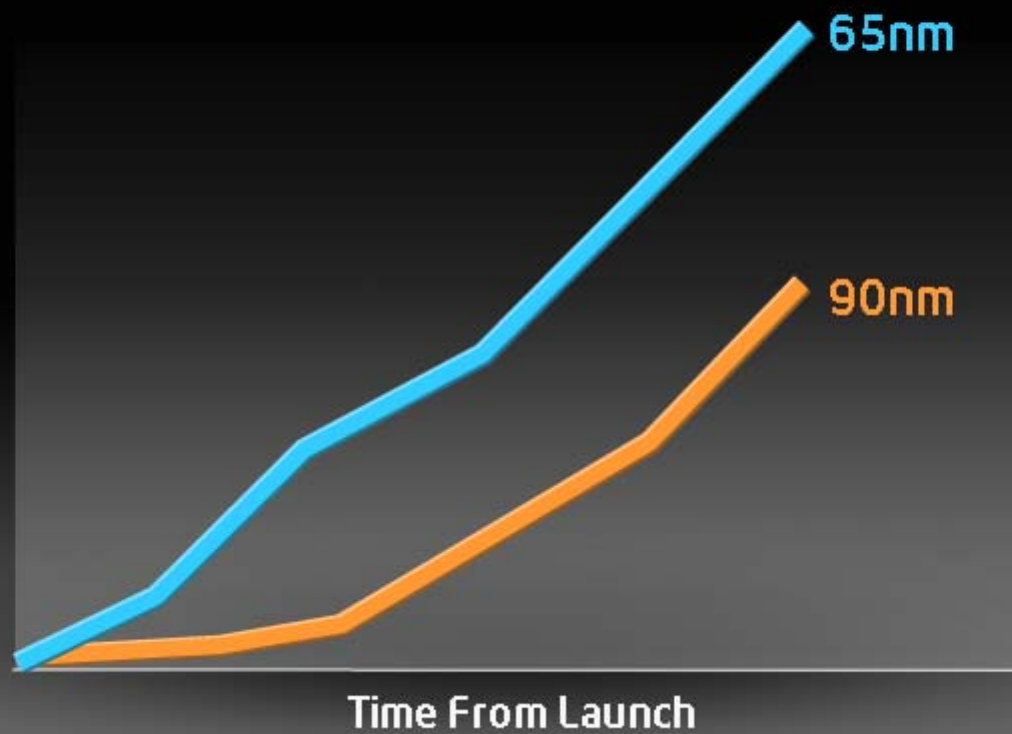


Source: Intel



65nm Ramp – Faster, Smoother

Wafer Starts Per Week (300mm equivalent)



Source: Intel



550+
Client Designs



200+
Server Designs



The Personal Internet Will Be
Mobile



The Personal Internet Will Be
Multi-Tasking



Core Micro-Architecture "Powers" The Servers of the Personal Internet

Relative TPC-C/Watt





FRAGDolls



HOME

BLOGS

Brooklyn
Calyber
Jinx
Psyche
Rhoulette
Seppuku
Valkyrie

MORE

Event Calendar
About Us
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Media
Forum
Shop

Latest Blogs



World of Warcraft Opens Server Transfers

Jul 5, 3:20pm [\[PROFILE\]](#)

So, have any of you been crying about all of your friends being scattered across the many digital fields and servers of WoW? Well quit complaining, Blizzard has now provided a new feature for paid server transfers and right now this feature is beginn...

[\[MORE\]](#)

Currently Playing: Ghost Recon Advanced Warfighter, Final Fantasy XI, World of Warcraft, Sims 2 (DS)



BYOC 24/7! [\[READ\]](#)

Posted by Psyche Jul 1, 11:32am

Currently Playing: GRAW, Tomb Raider Legends, Blazing Angels



Our Stance on the Miss WSVG Contest Clarified [\[READ\]](#)

Posted by Rhoullette Jun 29, 5:31pm [\[PROFILE\]](#)

Currently Playing: World of Warcraft, Animal Crossing: Wild World DS, Guitar Hero



Calling all GRAW fans... [\[READ\]](#)

Posted by Brooklyn Jun 27, 9:53pm [\[PROFILE\]](#)

Currently Playing: Me and My Katamail, GRAW, Jewel Quest, Halo 2



Let there be Lite! [\[READ\]](#)

Posted by Jinx Jun 26, 1:21pm [\[PROFILE\]](#)

Currently Playing: GRAW, Obsessed, Kingdom Hearts II



Halo and Double Edge Swords [\[READ\]](#)

Posted by Calyber Jun 27, 12:47pm

NOW PLAYING



Ghost Recon Advanced Warfighter: Chapter 2

New Media





Daniel F. Vivoli
Executive Vice President, Marketing
Nvidia

The Personal Internet Will Be Videotaped In High-Definition

Sony Announces High Definition 1080i HDR-FX1; First 3 CCD HDV Camcorder

by Robin Liss
Published on September 06, 2004



Upstart aims to bring HD camcorders to the masses



World's First Consumer High-Definition Digital Video Camera; JVC's 'JR-HD1



Introducing Canon's first High Definition Video Camera - the XL H1

Offering exceptional image quality and professional-level control

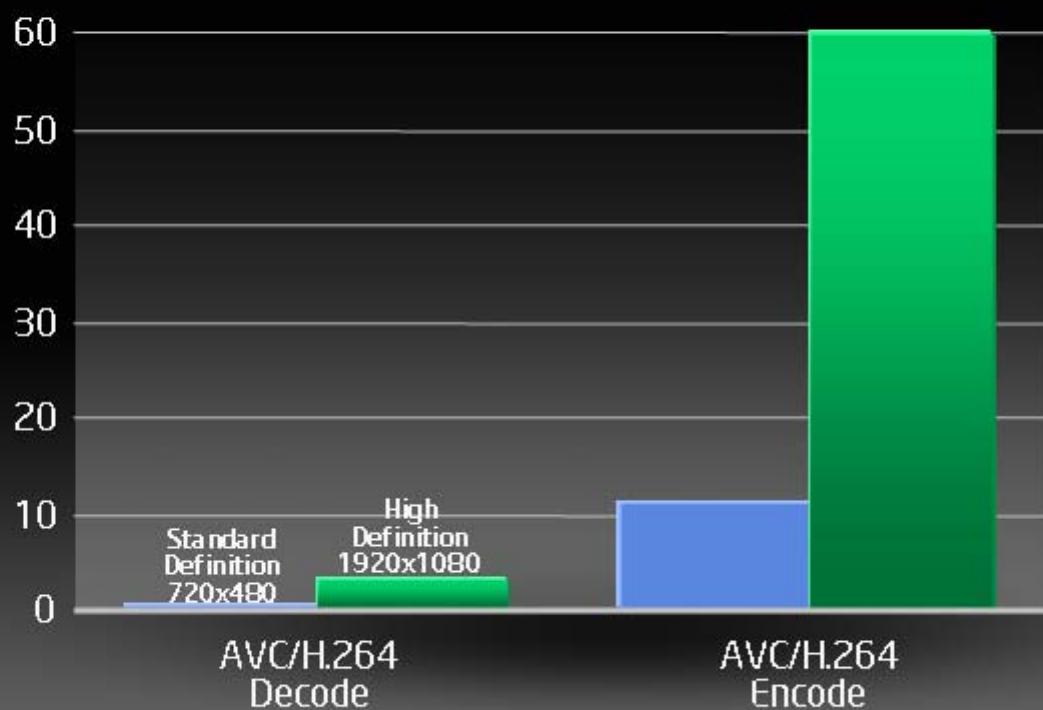
Sydney, 16 September 2005 - Canon Australia Inc. today announced the XL H1 - Canon's first DVC featuring high definition

Designed around the new 1/2" Super 35mm format, the XL H1 is the first DVC in its category.



High-Definition Needs A Great Processor

Video Giga-Operations Per Second



High-Definition
Requires Up to
8x
More
Performance

Source: Intel, Measured on 2.66GHz Conroe with 1GB memory



*The next 500 million users will drive
the Personal Internet ...*

*The microprocessor is central to
the Personal Internet ...*

*Thanks for joining us at the dawn
of the Core™ 2 Era!*



A computer circuit board is shown standing upright in a dark, empty room. The board is illuminated from above, casting a long shadow on the floor. The top of the board is colorful with various components, while the bottom is a solid orange color.

MONSTER INSIDE.

Intel® Core™2 Duo. The world's best processors.
Find out why at intel.com/core2duo



