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MOBILITY

Dadi Perlmutter

Senior Vice President
General Manager, Mobility Group
September 27, 2006

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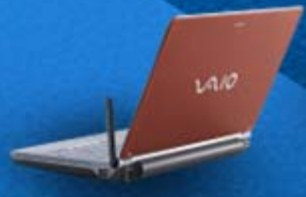
25 Years of Portable Computing

The guy on the left doesn't stand a chance.

He's carrying a briefcase with two file folders, a news paper, and a sandwich. She's carrying the OSBORNE 1 - the portable personal computer. Using the OSBORNE 1, she is going to get work done and better work done - in less time and with effort. She won't have to eat lunch or her desk.

A competition a question of getting ahead, or of being left behind?
With an academic question in today's business world, the computer is here to stay. And those who are grasping the state of this technology are moving forward faster.
The OSBORNE 1 is a powerful computer that can handle the words, numbers, and information you deal with every day. You're up to the task with the ease of a word processor. And you master a powerful new tool that will enable you to do jobs you would not consider before.
Consider the built-in advantage you gain over the person who is putting ledgers.
The most intelligent purchase you can make.
Lots of big and little computers can make a similar promise. But none can match this. The OSBORNE 1 delivers two in one: a complete computer with communications capabilities: a complete computer with communications capabilities: a business keyboard, and CRT screen. Plus the productivity

software packages with a retail value of over \$1000, including ONTAR word processing, an advanced electronic spreadsheet, and BASIC languages. All for a total price of only \$1795. As in a portable package that fits under the seat of your car.
To explore the why computer capabilities of the OSBORNE 1, visit your local authorized computer retailer. A demonstration will show you just how easily you can put the power of the OSBORNE 1 into your career.
And you will quickly see why the OSBORNE 1 is the \$1795 productivity investment that is changing the way people go to work.
\$1795. Complete.

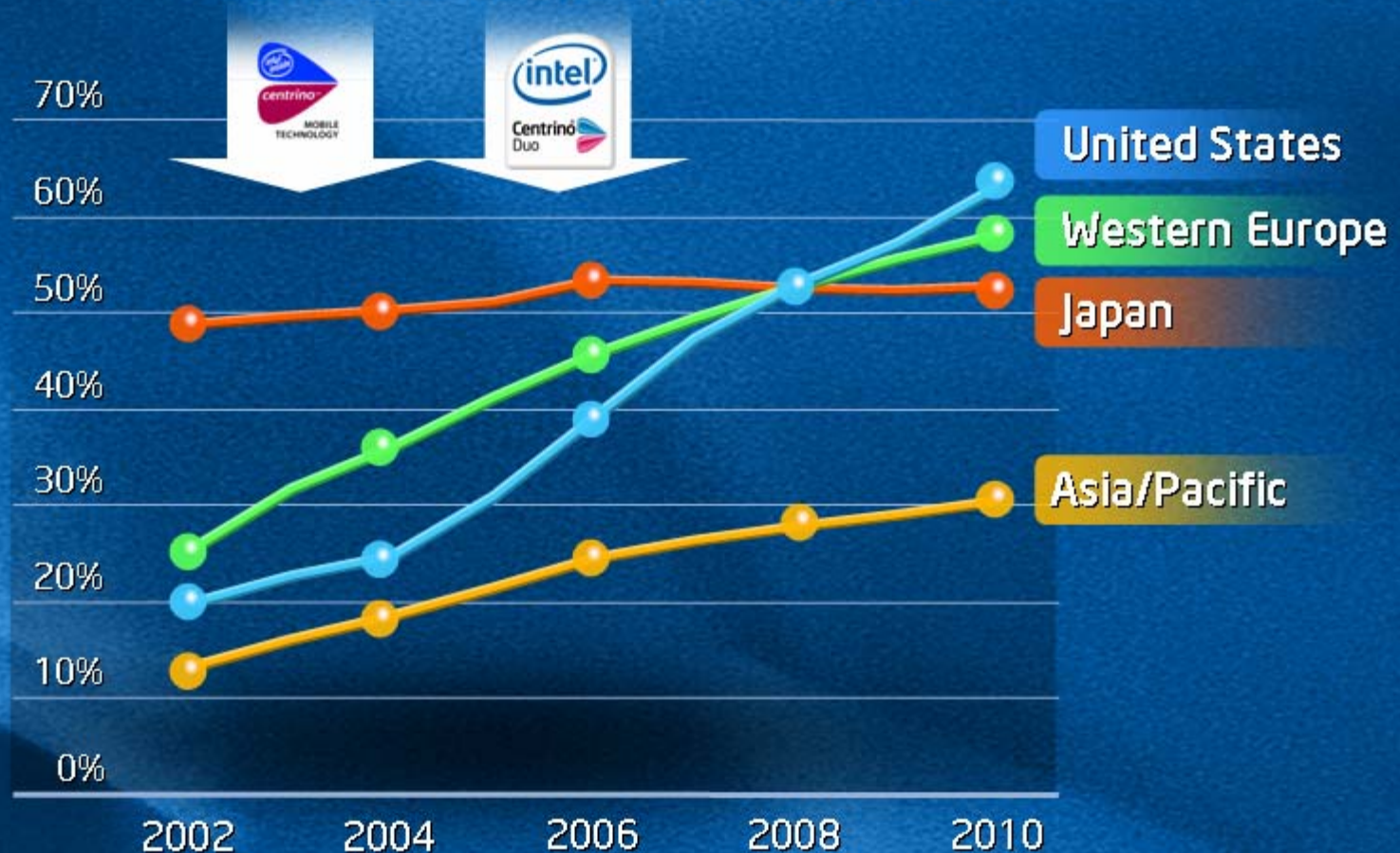


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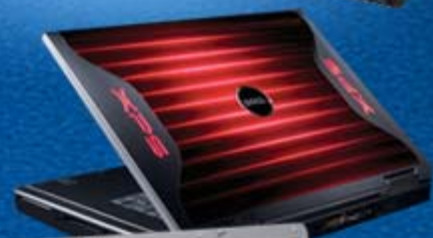


The Notebook Re-invented With Intel® Centrino® Mobile Technology *Users Move to Notebooks*

Notebook As % Of PC Market By Region



Personalization is the Biggest Driver



Intel's Innovative Concept PCs

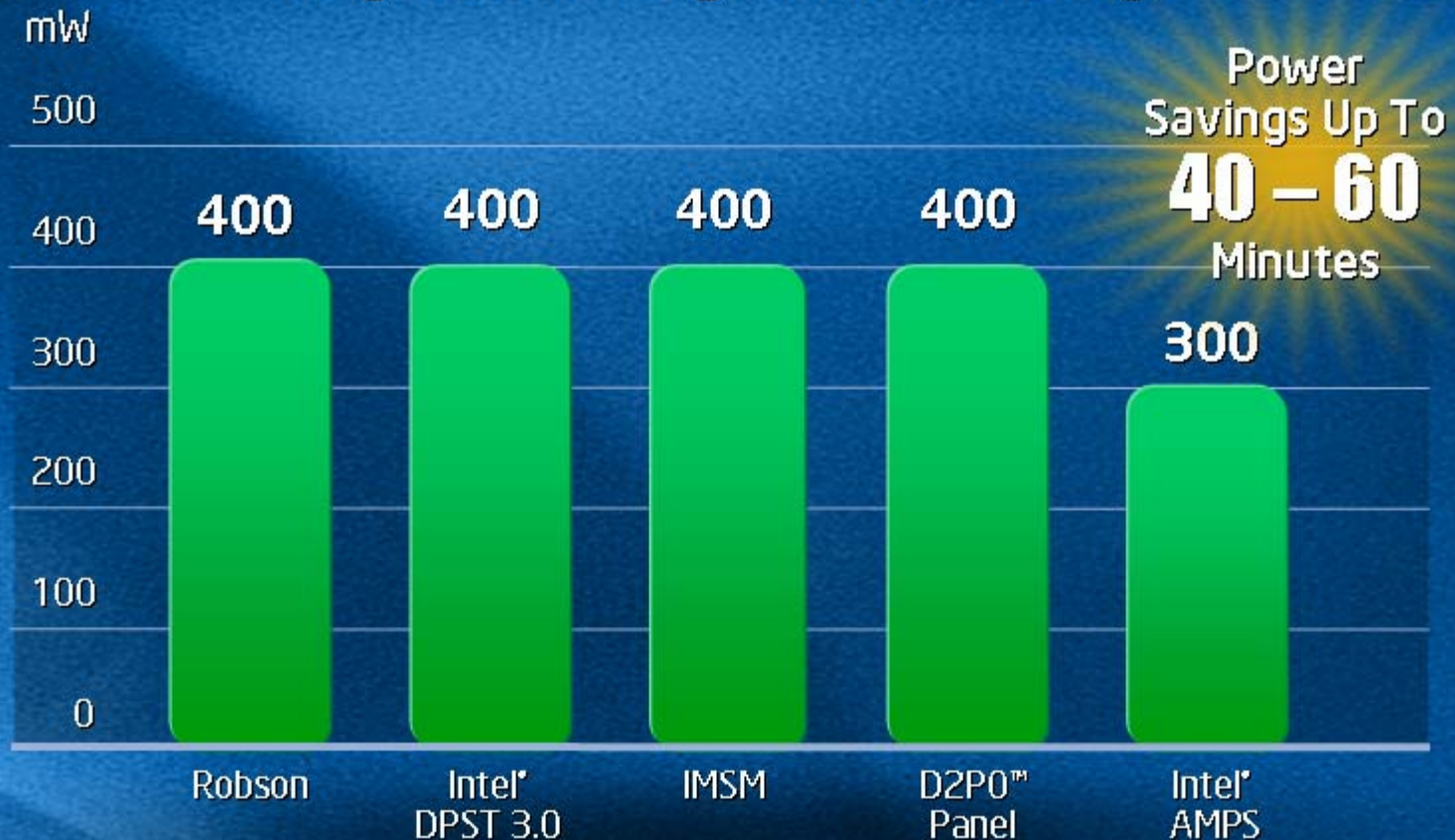


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Intel Extending Battery Life

Targeted Average Power Savings



Extended Battery Life Technique

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Source: Intel

Disclaimer: Extended battery life is subject to variations in system and battery design. Not all techniques can be used at the same time. Battery life savings estimated on Microsoft® Windows® XP SP2.



Uncompromised Mobility

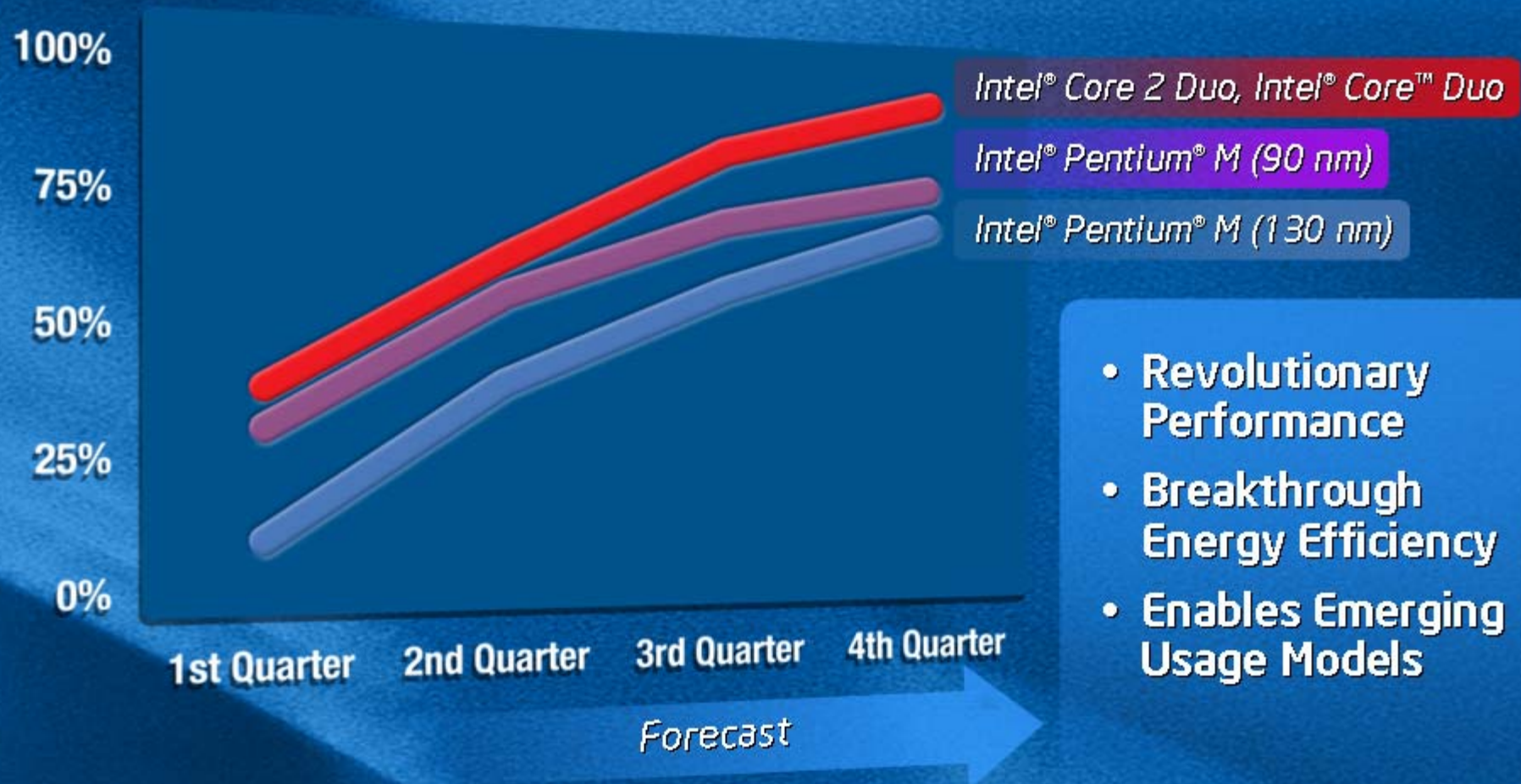


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Transition to Intel® Dual Core Exceeds Expectations

Exit Yr >90% DC



- Revolutionary Performance
- Breakthrough Energy Efficiency
- Enables Emerging Usage Models

Intel® Core™ 2 Duo Now in Notebooks

Processor



Chipset



Wireless LAN



Mobile Intel® Express Chipset

Mobile Intel® 945 Express Chipset Family

Intel® PRO/ Wireless 2915ABG Network Connection

Intel® PRO/Wireless 3945ABG Network Connection

Now

The Best
MICROPROCESSOR
in the World





Centrino[®]
Duo

Santa Rosa 2007: *Extending Platform Leadership*

Wired/Wireless
Intel[®] Active
Management
Technology

intel
NAND

intel
965GM

intel
802.11n

intel
Core[™] 2 Duo

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Santa Rosa Platform

Crestline / ICH8M Chipset



Support for up to
800MHz FSB



Intel® Clear Video
Technology



Wired/ Wireless
Intel® AMT**



Intel® Graphics Media
Accelerator x3000

New Power
Conservation States

Support
D2PO™



Robson Technology:

Intel® NAND for Santa Rosa Platform

2X Faster Applications Load and Run-Time
2X Faster Resume From Hibernate to Productivity
0.4W System Level Power Savings



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Legal Disclaimer for Robson Data

For all Robson performance data referenced in this presentation:

(1) Measurements are based on customer reference boards and pre production silicon. These boards are designed for engineering validation and not volume production. Performance and power tests and ratings are high-confidence measurements using specific computer systems and/or components and reflect the approximate performance of Intel products as measured by those tests. Any difference in system hardware or software design or configuration may affect actual performance.

(2) Intel data has been gathered with the most current, pre-release versions of Microsoft Vista made available to Intel. It is possible that Robson testing done with future versions of Microsoft Vista may yield different results.

(3) Application load and runtime acceleration depends on number of applications being run and activity since that same application was last loaded. Intel testing with certain typical multi-application workload environments has shown 2x and better improvement.



Uncompromised
CONNECTIVITY



Industry Leading Intel Wi-Fi *Kedron: Draft 802.11n*

Integrated 2 transmitters & 3 receivers for MIMO / 11n**

MAC/Baseband; supports PCIe 1.1 interface



*>5X Throughput,
Extended Range*

*Low Power
Wi-Fi Leadership*

Single Sided Mini Card

Intel Draft 802.11n Interoperability Testing

*Enhanced Performance
Seamless Connectivity*



NETGEAR®

D-Link®
Building Networks for People

BUFFALO®

LINKSYS®
A Division of Cisco Systems, Inc.

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Intel® 3G WWAN for Intel® Centrino® Duo



The Nokia logo, featuring the word "NOKIA" in a bold, blue, uppercase, sans-serif font. Below it is the tagline "Connecting People" in a smaller, blue, sans-serif font.

*Delivering technology to
increase laptop connectivity*



Intel® Active Management Technology v2.5

Professional Level Manageability & Security

Discover regardless of system state

Bring **Protect** to a new level

Securely **Heal** systems without a desk-side visit

Wired & Wireless OOB Manageability
Manageability Engine, Filters
Intel Software and Drivers
ISV Solutions



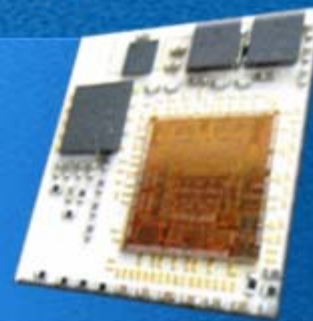
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Our WiMAX Roadmap is *Advancing*

Ofer-R

*World's First Wi-Fi/WiMAX
"Global Ready" Radio*

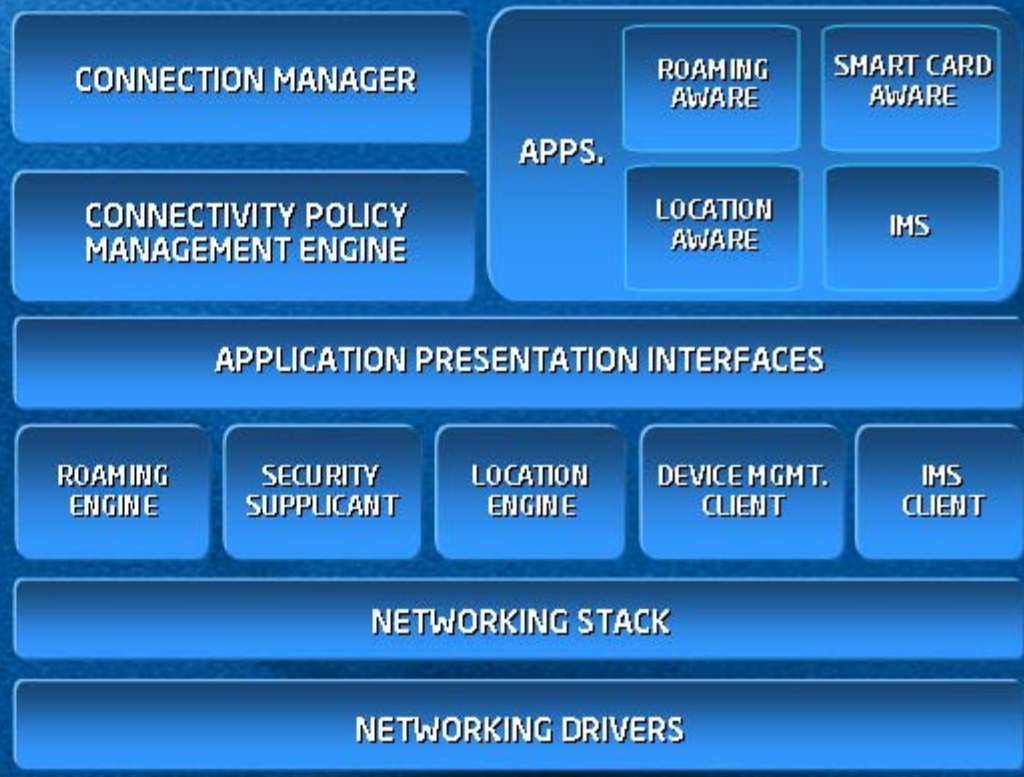


Mobile WiMAX Cards
2.X & 3.X Ghz



Rosedale 2 Dual Mode
802.16d & 802.16e
Baseband Silicon
Available 2H'06

Introducing the Intel® Centrino Mobile Technology Reference Guide for WiMAX Networks



Intel WiMAX Wins US 4G Mobile Internet Networks

*2 US Carriers
Commit to WiMAX*

clearw^{ire}
wireless broadband

Sprint 
Together with NEXTEL

“Mobile WiMAX...delivers four times the throughput of
other wireless technologies at up to one-tenth the cost.”

Sprint

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Next Generation Mobility

Ultra Mobile PC



Ultra Mobile PCs



Notebook



PLATFORMS

Desktop



Server



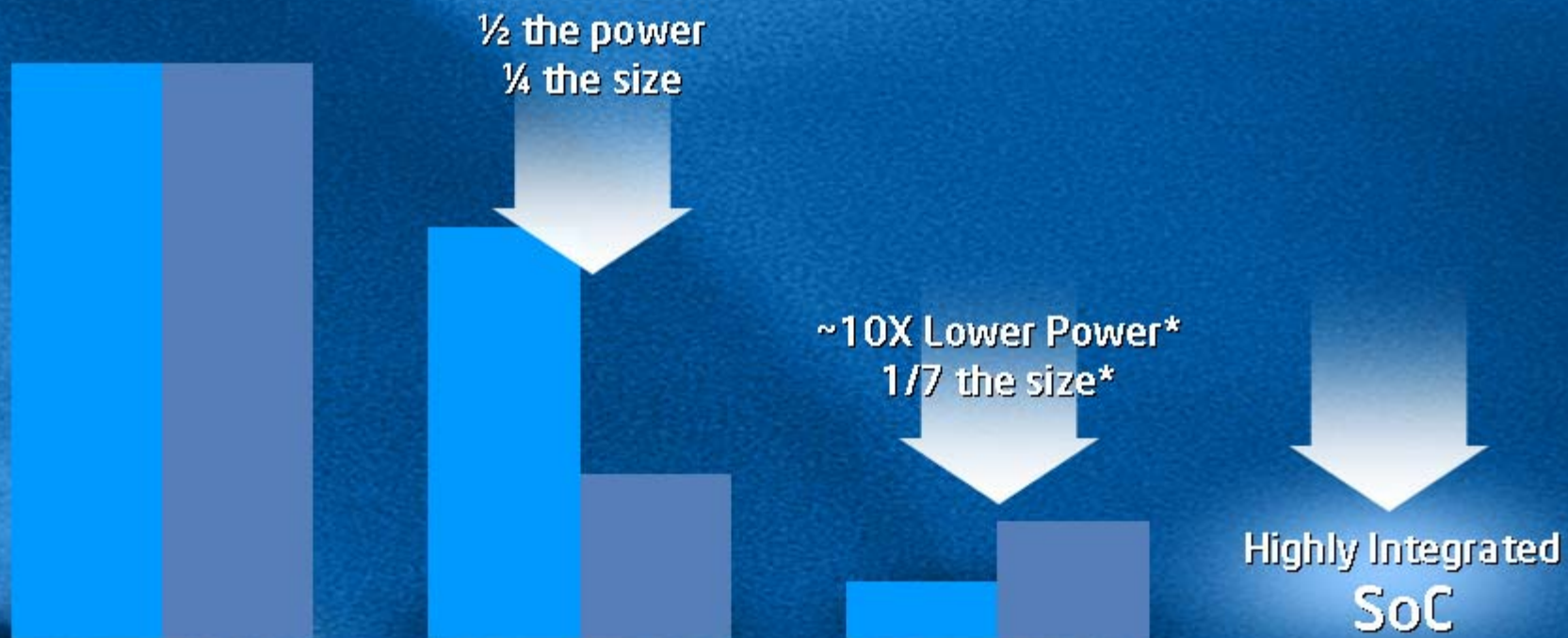
Accelerating Products to Deliver "Truly" Personal Internet

2006

1H'07

2008

FUTURE



■ CPU Thermal Design Power (watts)
■ CPU Packaging (mm²)

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* Compared to '06



Intel Collaborating with Industry Leaders to Enable Optimized Ultra Mobile Platforms

Anytime Wireless

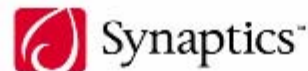


Optimized Displays



東芝松下ディスプレイテクノロジー
Toshiba Matsushita Display Technology

Suite of Accessories



Differentiating Features



Internet
Ultra Mobile Platform
With 5" Diagonal Screen



Yahoo! and Intel Collaborate on UMPC

TODAY:
Sneak Peek of

"Yahoo! Go for UMPC"

Product on Intel Reference Design

YAHOO!

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Marco Boerries
Senior Vice President
Connected Life

YAHOO!



Education Ultra Mobile PC Platform

Designed for K-12 Students

Light and Convenient

Great Battery Life

Optimized Apps and Content

Affordable

Ruggedized



Accelerates 1:1 Deployment in Schools

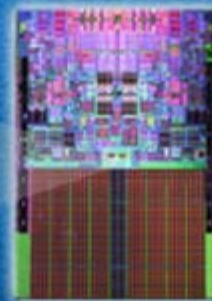


Delivering the Personal Internet?

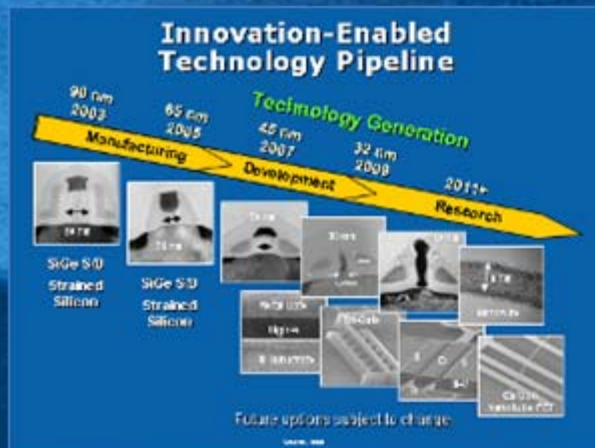
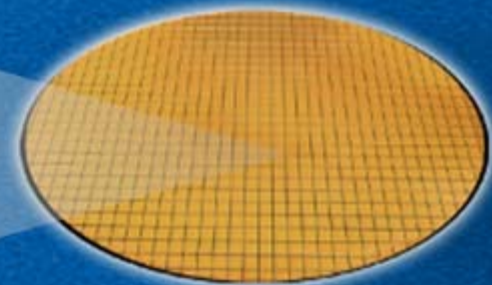
World's Best
Process Technology



World's Best
Microprocessor Design



World's Biggest
Factory Network



World's Best
Microprocessors

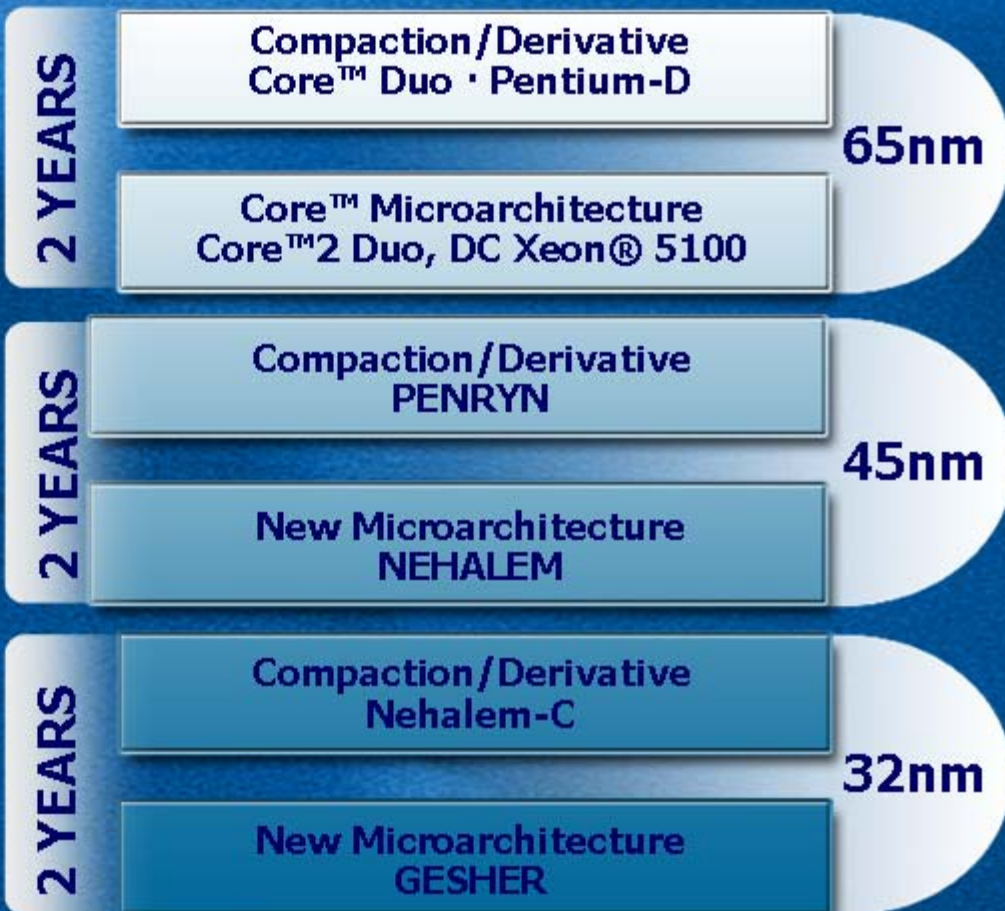


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Model For Sustained Technology Leadership

Tick-Tock Model

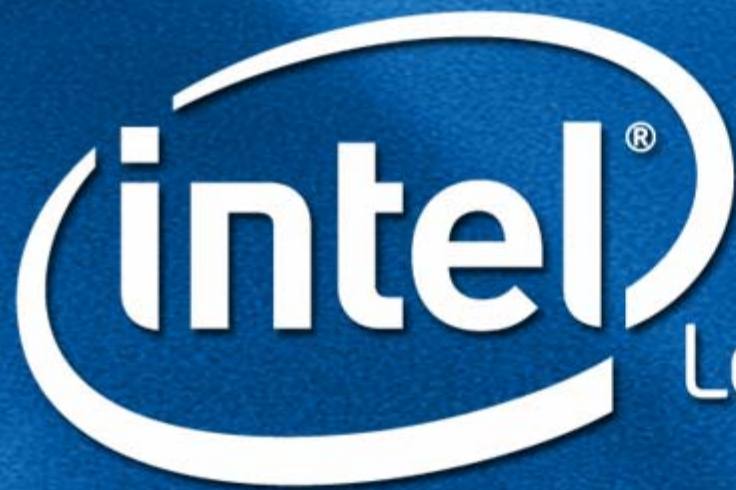


The PC Re-invented With
Uncompromised Mobility
At The Heart Of
The Personal Internet



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Leap ahead™

Risk Factors

Today's presentations contain forward-looking statements. All statements made that are not historical facts are subject to a number of risks and uncertainties, and actual results may differ materially. Please refer to our most recent Earnings Release and our most recent Form 10-Q or 10-K filing available on our website for more information on the risk factors that could cause actual results to differ.

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See http://www.intel.com/products/centrino/more_info for more information.

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