Intel® Centrino™ Mobile Technology

Product Introduction:

Intel® PRO/Wireless 2915ABG Network Connection
Intel® PROSet/Wireless Software Version 9.0

Jim Johnson
Vice President, Intel Communications Group
General Manager, Wireless Networking Group
Taking Mobility to a New Level

Intel® Centrino™ Mobile Technology

1H’03
Intel® Pentium® M Processor (Banias)
Intel® 855PM Chipset
Intel® PRO/Wireless 2100 Network Connection

2H’03
Intel® 855PM Chipset (DDR333)
Intel® PRO/Wireless 2100A Network Connection

1H’04
Intel® Pentium® M Processor (Dothan)
Intel® 855GME Chipset
Intel® PRO/Wireless 2200BG Network Connection

2H’04
Intel® PRO/Wireless 2915ABG Network Connection

2915ABG Launch

*Other names and brands may be claimed as the property of others.
Today’s Product News

New Hardware
Intel® PRO/Wireless 2915ABG Network Connection

New Software
Intel® PROSet/Wireless Software Version 9.0

New software also benefits Intel® PRO/Wireless 2200BG Network Connection

*Other names and brands may be claimed as the property of others.
“Intel in Athens”
The Wi-Fi Landscape

• **Worldwide Wi-Fi deployments are growing rapidly**
  – Enterprises embracing wireless LANs as security concerns reduced
  – Road warriors and consumers relying on increased availability of public hot spots

• **Pyramid Research predicts there will be more than 700 million Wi-Fi users by the end of 2007**
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Momentum: Just Over a Year.....

**Ecosystem Build Out**

- Wireless Verification Program: 43,000 ww 118 SP
- Mobilized Software Initiative: 150 apps
- $150m Mobility Fund

**Intel Accelerators**

- Awareness
- Invested Companies

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Wireless LAN Customer Needs

**Enhanced Connectivity**
- Flexible connectivity with any standards-based WLAN

**Ease of Use**
- Improved set up and troubleshooting for consumers and enterprise mobile users

**Security**
- Suitable security capabilities for all users

**Manageability**
- Enhanced tools for IT administrators
- Platform stability for enterprises

*Other names and brands may be claimed as the property of others.*
“Unwiring a Historical Landmark”
**Enhanced Connectivity**

802.11a/b/g tri-mode provides flexible connectivity around the globe with standards-based WLANs

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<th>Enterprise</th>
<th>Consumer</th>
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<tr>
<td>802.11a/b/g tri-mode</td>
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Ease of Use

Intel® Smart Wireless Solutions improve setup and troubleshooting

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<tr>
<td>Intel® Smart Wireless Solutions†</td>
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<tr>
<td>• Wireless Troubleshooter</td>
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<tr>
<td>• Security Assistant</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>• Wireless Network Configuration Wizard**</td>
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†Requires addition of Intel® PROSet/ Wireless Software v9.0.
**Requires use with enabled access point(s).
*Other names and brands may be claimed as the property of others.
Intel® Smart Wireless Solutions

Intel & Linksys* join forces to enable secure wireless configuration of Intel® Centrino™ Mobile Technology notebooks with Linksys* Access Points

Enabled access points search for enabled notebooks

Intel® Centrino™ Mobile Technology notebook automatically launches Wireless Network Configuration Wizard and guides user through set up process

Significant improvement in ease of secure setup

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“New Uses in Wireless”
Security

Latest WLAN security solutions provide appropriate level of security for users

• 802.11i for enterprise-class security

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<td>Latest WLAN security solutions</td>
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<tr>
<td>Enhanced Single Sign On*†</td>
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Manageability

New Intel software provides enhanced WLAN management tools for IT administrators

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<td>IT Configuration Utility†</td>
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<tr>
<td>Advanced Profile Management†</td>
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Summary:
Improving the WLAN Experience

• Addressing customer demands by making it easier and more secure to connect to standards-based wireless networks

• Working with industry leaders such as Linksys* to make the wireless experience easier for consumers

• Building out the ecosystem

• Standards and regulatory leadership

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Disclaimers

+ Wireless connectivity and some features may require you to purchase additional software, services or external hardware. Availability of public wireless LAN access points is limited and some hotspots may not support Linux-based Intel Centrino mobile technology systems. System performance measured by MobileMark* 2002. System performance, battery life, wireless performance and functionality will vary depending on your specific operating system, hardware and software configurations. See http://www.intel.com/products/centrino/more_info for more information.

§ Some security solutions may not be supported by your PC’s operating system and/or by your PC manufacturer. Check with your PC manufacturer for details on availability.

? Intel® PROSet for Wireless software may not be supported by your PC’s operating system and/or by your PC manufacturer. Check with your PC manufacturer for details on availability.

All dates, plans and features are preliminary and subject to change without notice.

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Q & A