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by Date

by Category

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Photos

Video / Audio

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Advanced Search >

# Intel News Release

## Intel, Research In Motion Collaborate on Next-Generation BlackBerry Devices

San Francisco, CA – CTIA Wireless I.T. & Entertainment 2005 – Intel Corporation and Research In Motion (RIM) (Nasdaq: RIMM; TSX: RIM) today announced an extensive technology collaboration in which RIM will use Intel communications technology in future BlackBerry® devices. RIM is adopting the Intel XScale® architecture and will utilize the Intel PXA9xx cellular processor, codenamed "Hermon", for its next-generation BlackBerry® devices that will run on high-speed EDGE (Enhanced Data Rates for Global Evolution) networks. In addition, Intel and RIM will continue working together to drive new wireless technologies and handset features, while also working to support and expand the rich ecosystem of BlackBerry applications and services.

RIM has selected the Intel PXA9xx processor for its EDGE communications capabilities and its industry-leading application performance. EDGE is the advanced wireless data technology for GSM that enables users to connect to the Internet and send and receive data with broadband-like speed.



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fundamental architectural shift that maximizes the benefits of EDGE-based mobile networks,” said Mike Lazaridis, President and Co-CEO, Research In Motion. “We chose the Intel PXA9xx cellular processor because it provides us with the increased processing horsepower we need for future wireless applications, without compromising battery life requirements. The combination of Intel’s XScale technology with RIM’s wireless firmware and BlackBerry applications is groundbreaking. Working with Intel, we will continue to build on the strong BlackBerry value proposition of delivering mobile business applications with a compelling user experience.”

“RIM has consistently demonstrated incredible innovation, not only in product design, but also in creating entirely new market segments for mobile devices,” said Sean Maloney, executive vice president and general manager of Intel’s Mobility Group. “The demand for powerful processing performance at extremely low power levels in handheld devices is growing very rapidly. This collaboration demonstrates how Intel’s XScale application and cellular processors are leading this trend. We look forward to working with RIM to bring new technologies and new devices to this market.”

As part of an integrated communications platform, the Intel PXA9xx cellular processor includes the Intel XScale® core for applications and the Intel® Micro Signal Architecture (Intel® MSA) core for digital signal processing and supports a variety of air interfaces. The Intel PXA9xx platform features Intel® Flash memory. Intel XScale architecture provides users of data-enabled communications devices with the ability to enjoy a rich experience while running a variety of multimedia and Internet applications. Intel XScale architecture delivers advanced integration, leadership multimedia performance and superior power savings for full-featured wireless cell phones and handheld devices.

Intel, the world's largest chip maker, is also a leading manufacturer of computer, networking and communications products. Additional information about Intel is available at [www.intel.com/pressroom](http://www.intel.com/pressroom).

### **About Research In Motion (RIM)**

Research In Motion is a leading designer, manufacturer and marketer of innovative wireless solutions for the worldwide mobile communications market. Through the development of integrated hardware, software and services that support multiple wireless network standards, RIM provides platforms and solutions for seamless access to time-sensitive information including email, phone, SMS messaging, Internet and intranet-based applications. RIM technology also enables a broad array of third party developers and manufacturers to enhance their products and services with wireless connectivity to data. RIM's portfolio of award-winning products, services and embedded technologies are used by thousands of organizations around the world and include the BlackBerry® wireless platform, the RIM Wireless Handheld™ product line, software development tools, radio-modems and software/hardware licensing agreements. Founded in 1984 and based in Waterloo, Ontario, RIM operates offices in North America, Europe and Asia Pacific. RIM is listed on the Nasdaq Stock Market (Nasdaq: RIMM) and the Toronto Stock Exchange (TSX: RIM). For more information, visit [www.rim.com](http://www.rim.com) or [www.blackberry.com](http://www.blackberry.com).

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