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Fact Sheet

INTEL AT THE 2008 MOBILE WORLD CONGRESS

At the **2008 Mobile World Congress** (Barcelona, Spain) Intel Corporation presents the technologies, products and innovations that are extending the possibilities of mobile communication, entertainment, information and productivity. The following is a summary of Intel news and updates from the Mobile World Congress is included below.

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WiMAX: Mobile WiMAX Takes the Stage in 2008
Mobile WiMAX, based on the IEEE 802.16e industry specification, is a broadband wireless technology that provides low-cost, multi-megabit speed and great throughput for accessing large amounts of data such as movies and multimedia content. Intel's integrated Wi-Fi/WiMAX module (codenamed "Echo Peak") will debut in certain next-generation Intel® Centrino® processor-based laptops (codenamed "Montevina") beginning in the middle of the year. The company's low-power mobile WiMAX silicon specifically designed for mobile Internet and consumer electronic devices (codenamed "Baxter Peak") will also be available in mid-2008.

Global mobile WiMAX adoption continues to grow

- Intel Capital, Intel's global investment organization, announced that it has signed an agreement to make a substantial investment in U.K.-based FREEDOM4 Limited ("FREEDOM4"), formerly known as Pipex Wireless Limited. Pipex Communications PLC will also join Intel Capital in this investment. Intel and Freedom4 will collaborate to accelerate the deployment of WiMAX networks in the U.K. in an effort to enable lower cost and truly mobile broadband technology.

- Intel continues to work with Sprint and Clearwire on the deployment of a mobile WiMAX network in the United States starting this year. Intel is also working with carriers around the world to deploy mobile WiMAX networks globally.

- The Japanese Ministry of Internal Affairs and Communications recently announced that Wireless Broadband Planning K.K. (WBPK), a joint venture formed in September with investments from KDDI, Intel Capital and other companies, is one of the recipients of two 2.5 GHz frequency licenses in Japan. WBPK aims to offer a wide range services over the mobile WiMAX network it intends to build, with its initial offering expected in 2009.

- Comstar and Intel recently announced a collaboration to build a citywide mobile WiMAX network in Moscow using Comstar's 2.5-2.7GHz spectrum footprint. The commercial launch of Comstar's mobile WiMAX network is targeted for late 2008.

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Intel Enables the Best Internet Experience in Your Pocket

Intel reinforced its Mobile Internet Devices (MIDs) strategy for enabling the best Internet experience "in your pocket." Intel plans to roll out its first MID platform, codenamed "Menlow", in the first half of the year and remains on track to launch its subsequent platform, codenamed "Moorestown", in 2009-10. These platforms deliver great performance at drastically lower power while maintaining the compatibility with the PC and Internet.

- ***Intel Confirms "Menlow" Platform Shipments in the first half of 2008:*** Intel is getting ready to ship its first-generation low-power platform, codenamed "Menlow," in the first half of 2008. The Menlow platform is comprised of the "Silverthorne" processor and the "Poulsbo" chipset, both being designed from the ground up for Mobile Internet Devices (MIDs). At MWC, Intel provided a sneak peek of some of the upcoming "Menlow"-based devices that are being optimized for this platform in its technology showcase. MIDs demonstrated include Aigo, Asus, BenQ, Clarion, Compal, Lenovo, LG-E, and Toshiba.

- ***Intel and T-Mobile Announce MID Collaboration:*** Intel and T-Mobile announced a collaboration to facilitate the development of a no-compromise mobile Web experience for a new category of MIDs using T-Mobile's 3G/HSPA networks. This collaboration builds on an existing agreement to jointly promote notebooks with embedded 3G/HSPA connectivity. The objective is to deliver an uncompromised mobile internet experience for MID users when connected to T-Mobile's European high-speed data network.

- ***Creativity Software Brings "Rough Guides Mobile" to Intel-based MIDs:*** Creativity Software announced that it will be making its "Rough Guides Mobile" application available for Intel-based MIDs under the Moblin Linux environment. This application will enrich the availability of location based services, and will enable users to get real-time access to this content.

- ***Intel Demonstrates Growing Ecosystem Momentum at MWC:*** A range of applications vendors have disclosed solutions for MIDs aligned around information, entertainment, communication, and productivity. Key companies whose applications are included in Intel's technology showcase include Asianux, Axel, EBA, Fluendo, Joost, MobiTV, MySpace, Red Office, Skype and Ubuntu. In addition, Alcatel-Lucent and Option demonstrated 3G data capability on a Menlow-based MID.

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* Other names and brands may be claimed as the property of others.