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Backgrounder

Intel® 2009 Mobile World Congress Demonstrations

Feb. 16-19, 2009 – At Mobile World Congress 2009, take some time to explore Intel's "Mobile Internet Evolved" booth. Intel Corporation and its ecosystem partners are demonstrating the latest developments around WiMAX, along with a range of mobility platforms including notebooks, netbooks, and mobile Internet devices (MIDs) that deliver rich, interactive mobile Internet experiences.

The Intel booth (#8B109) is located in Hall 8 of the Fira de Barcelona. Here is a guide to help you explore:

Intel® Atom™ Processor-based MIDs and Netbooks on Display

- Intel is showcasing a breadth of MIDs and netbooks based on the Intel Atom processor in its booth to reinforce its "Mobile Internet Evolved" theme. The range of devices on display demonstrates how Intel is helping to unleash the Internet across multiple device form factors based on the Intel Atom processor. Intel has over 100 designs across MIDs and netbooks from such leading companies as Acer*, Aigo*, ARCHOS*, Asus*, BenQ*, Clarion*, Dell*, Fujitsu*, HP*, Lenovo*, MSI*, OQO*, Panasonic*, Sharp*, Sony*, Trigem*, UMID* and many other system manufacturers. In its booth, Intel is demonstrating netbooks (Dell*, MSI*), productivity MIDs (Fujitsu*, OQO*, Sharp*, UMID*, Wibrain*), entertainment MIDs (Aigo*, Lenovo*, SFR*, Trigem*, Yukyung*), information MIDs (Clarion*), and communication MIDs (BenQ*).

MID Ecosystem on Display

- A handful of leading MID ecosystem companies – Comverse*, Move Networks*, Option*, Scalado* and Wind River* -- are showcasing their MID-optimized products and services at the Intel booth.
  - <u>Comverse</u>, one of the leading messaging companies, is showcasing its latest Visual Voicemail and Social Address Book optimized for a MID.
  - <u>Move Networks</u> is demonstrating its video delivery platform and premium content on MIDs and netbooks.
  - <u>Option</u> is showcasing its highly innovative and small 3G modules that have been designed for MID power and size requirements.
  - <u>Scalado</u> is discussing its imaging solutions that have been optimized to take advantage of the performance of the Intel Atom processor.
  - <u>Wind River</u> is highlighting its work to integrate a complete suite of applications and services on an Intel Atom processor-based MID.

Intel Demonstrates Innovative Applications and Services from ISVs
- Intel is collaborating with a number of ISVs to accelerate the deployment of optimized applications and services for MIDs based on the Intel Atom processor and Linux-based Moblin OS environment. On display in Intel's booth:
    - For the entertainment market segment: Media player from Cyberlink*, Mobile TV from Axel*, video streaming from Livecast*, and advanced photo viewing and management from Scalado* demonstrating the rich, visual capabilities of an Intel Atom-based MID.
    - For the MID gaming market segment: Optimized games from Gameloft* (Brain Challenge), id Software* (Quake III) and Mytopia* showcasing the rich graphics.
    - For the navigation market segment: 3D turn-by-turn navigation with real-time points-of-interest and location based services from EB*, Navteq*, and Telmap* showcasing the ability of a MID to become your navigation MID.
    - For the communication market segment: IM and VoIP application from Fring*, location-aware social networking application from GyPSii*, and connected office from RedOffice*, keeping you always productive.

WiMAX "Live Around the World" Theater
- Intel is working with the WiMAX ecosystem to demonstrate the strength and breadth of the WiMAX infrastructure and devices available today, as well as feature carriers deploying WiMAX across multiple markets with multiple business models. Scheduled LiveCast Pro Web 2.0 will have video streaming from 18 different WiMAX deployments -- a customized Web portal built to host live WiMAX streams integrated into a "video wall" at the Intel booth and available to the public at wimax.livecast.com. Six live WiMAX base stations from leading equipment manufacturers including Alcatel/Lucent, Alvarion, Motorola, Huawei, Nokia Siemens Networks and ZTE will be showcased at both 2.5GHz and 3.5GHz, with more than 40 WiMAX devices provided by M Taiwan, WiMAX Forum, Samsung and others. In addition, 11 Live Video Calls from VidSoft will leverage remote WiMAX networks around the world.

WiMAX Outdoor Network
- Intel, along with Clearwire, are hosting a real-world mobile WiMAX experience a 3.5GHz Motorola-based mobile outdoor network providing coverage outside of the Fira; an Alcatel-Lucent base station will be operational covering the inside Hall 8. Demonstrations include a passenger vehicle touring through a live outdoor network. In addition, individuals can experience a mobile WiMAX experience with Segways tied to an end-to-end location-based architecture including Web, music, video, location-based services and GPS. Intel-powered netbooks on the Segway will have a 3.5GHz external device streaming live video back to the Mobile Internet Evolved booth.

About Intel
   Intel [NASDAQ: INTC], the world leader in silicon innovation, develops technologies, products and initiatives to continually advance how people work and live. Additional information about Intel is available at www.intel.com/pressroom and blogs.intel.com.

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