

Keynote Fact Sheet

CONTACT: Connie M. Brown 503-791-2367

connie.m.brown@intel.com

Sean Maloney: 'Innovate for Growth' Mooly Eden: 'Go Mobile! Unleash A World of Possibilities'

Sean Maloney, Intel Corporation executive vice president and chief sales and marketing officer, Sales and Marketing Group, today said Intel's relentless commitment to innovation will help drive tremendous future growth throughout the computing and communications industries, particularly in mobile and wireless. During the opening keynote speech at Computex, one of the world's largest technology trade shows, Maloney demonstrated "Pine Trail," the next generation Intel® Atom™ processor-based platform for netbooks and nettops. He also congratulated Taiwan on shipping more than 1 billion Intel-based motherboards¹.

Mooly Eden, Intel vice president and general manager, Mobile Platforms Group joined Maloney on stage and later in his own speech, showed off the latest Intel based laptops including ultra-thin systems, which Intel believes will be a new major volume sales market for the company. These Intel-based ultra-low voltage notebooks can measure under an inch thick, weigh less than three pounds and can include wireless options like Intel® My WiFi or WiMAX. Eden ended his event celebrating the 1-year anniversary of the Intel Atom processor.

Highlights from both events below:

- Intel Atom Processor Celebrates 1-Year Anniversary -- Intel Atom processor was launched a year ago at Computex (June 2008). Over the past year, the Atom processor has gained significant momentum with customers and in the industry. Intel has more than 75 designs and sold tens of millions of units. The Intel Atom processor has won numerous awards in the industry for being incredibly small and a technology marvel delivering high performance while dramatically reducing power.
- "Pine Trail" Intel's next generation Atom platform -- Pine Trail is scheduled to go into production in Q4'09 and will sport a 2-chip architecture versus today's 3-chip solution with the processing core and graphics core integrated into a single die. With "Pine Trail," Intel makes improvements in the areas of thermals, power consumption, and performance. For consumers, this means great possibilities for thinner netbooks and longer battery life.

- New Ultra-Thin Systems Maloney and Eden introduced a new ultra-low voltage (ULV) Intel® processor and a value chipset (Mobile Intel GS40 Express chipset) in addition to the recently released ULV Intel® Core 2 Duo processor and Intel® Core 2 Solo processor based on Intel® Centrino® 2 processor technology and Intel® Centrino™ processor technology respectively. These processors will enable a host of new, very thin consumer laptop PC designs with long battery life and at mainstream price points.
- "Project Blue" "Project Blue" is an Intel led effort that combines WiMAX connectivity into affordable nettops thereby not only making access affordable, but also easy to use and deploy. Today, Maloney showcased a proof of concept with a nettop enabled with WiMAX.
- "Lynnfield" and P55 chipset platform -- This new platform brings Intel's Nehalem microarchitecture to the mainstream. "Lynnfield," to begin production in 2H'09, is a new eight-thread, four-core Nehalem-based processor. The P55 chipset will be the first 5-series desktop chipset to support Lynnfield, and is a single chip for high performance, lower power via higher integration. Together with the processor, expect to see two chip solutions replacing three chip solutions as Intel drives a repartioned platform into the mainstream computing market. The industry has embraced the "Lynnfield"/P55 platform. Compared to last year's Penryn-based mainstream solutions (Intel® CoreTM Q9650 processor-based platform) expect over 40% better performance².
- VMAX Deployment Plans Announced -- VMAX CEO Teddy Huang joined Mooly Eden
 on stage announcing the deployment details of the Taiwan's first mobile 802.16e WiMAX
 network in northern Taiwan. VMAX's intention to deploy a commercial mobile WiMAX
 network is a strong endorsement of the technology, and significant acceleration of WiMAX
 momentum in Asia.
- *Intel Capital's investment in VMAX* Intel Capital's investment in VMAX reflects its focus on accelerating the proliferation of high-speed wireless Internet broadband with WiMAX globally. More than 360 operators worldwide have deployed WiMAX networks. Through Intel Capital, Intel has invested in 30 WiMAX technology companies and service providers worldwide. Our strategy remains intact to enable a truly mobile Internet with the proliferation of WiMAX around the world.
- Moblin v2 beta launches On May 19, 2009, Moblin version 2 beta was released to the Moblin community. Both Maloney and Eden demonstrated netbooks running Moblin version 2 beta. They demonstrated the outstanding visual user experience, an easy-to-use and intuitive interface for rich Internet and media consumption, integrated social networking, fast boot technology, and Intel Atom processor optimizations including low power features. Currently available for netbooks and nettops, Moblin version 2 beta for mobile Internet devices (MIDs), embedded and in-vehicle infotainment (IVI) systems is expected by the end of 2009.
- *Intel Anti-Theft PC Protection* -- Intel Anti-Theft Technology (Intel AT) for laptops is for lost or stolen laptops. When triggered, either manually from a remote location or by policy

from a server or on the notebook, Intel AT sends a "poison pill" that makes the system completely inoperative. When back in authorized hands, the notebook can be remotely unlocked or a one-time pass phrase can be sent to the user. Acer, Asus and Panasonic will be showcasing live demonstrations of their Intel AT notebook offerings in the Intel Computex booth.

Intel, Centrino, Intel Atom, and the Intel logo are trademarks of Intel Corporation in the United States and other countries.

- 1 Source: Taipei-based Market Intelligence & Consulting Institute (MIC)
- 2 Compared to last year's Penryn-based mainstream solutions (Intel® Core™ Q9650 processor-based platform) expect 40% better SPECint* rate_base 2006. Performance tests and ratings are measured using specific systems and/or components and reflect approximate performance of Intel products as measured by those tests. Any difference in system hardware, software, or configuration may affect actual performance. Buyers should consult other sources of information to evaluate performance of systems or components they are considering purchasing. For more information on performance tests and performance of Intel products, visit www.intel.com/performance/resources/limits.htm

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