



The better battery.

FOR IMMEDIATE RELEASE

**ZPower to Demonstrate the First Silver-Zinc Battery
for Mobile Electronics at the Intel Developer Forum 2008.**

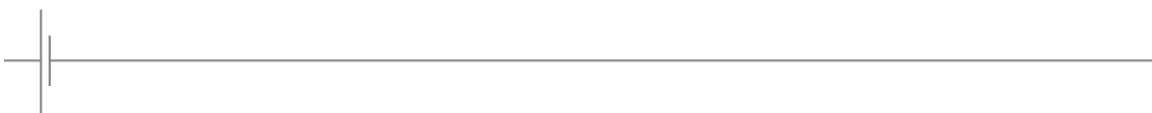
CAMARILLO, August 12 – ZPower, Inc., a leading global provider of silver-zinc, rechargeable battery technology for consumer electronic devices, will demonstrate the performance, environmental, and safety advantages inherent within the company's silver-zinc battery technology at the Intel Developer Forum (IDF) in San Francisco's Moscone Center West, from August 19 through August 21. ZPower will exhibit its ZPower™ batteries within the Extended Battery Life Community at IDF in Booth 751.

The company is currently working with leading manufacturers of notebook computers, cell phones, and smart phones to incorporate silver-zinc technology in next generation products. A silver-zinc battery option will be rolled out in a major notebook computer in 2009. The battery is slated to be released as a premium extended life battery. The notebook will be "dual chemistry enabled," which means it will work with either silver-zinc or lithium-ion batteries.

"We're particularly excited to show how far our silver-zinc battery technology has come at this year's Intel Developer Forum," said ZPower President and CEO Dr. Ross Dueber. "Since our appearance at IDF last fall, our batteries now offer greater power and improved performance. We've made these enhancements while focusing on consumer safety and manufacturing a product that is environmentally responsible."

During the past year, the company made several performance enhancements to its batteries. The ZPower™ battery offers up to 40 percent more run time than traditional lithium-ion batteries. Also, the company has made significant improvements in battery cycle life, quality, and consistency.

"Innovation in power and energy storage technology is essential to achieve longer battery life for mobile PCs," said Kamal Shah, manager, Mobility Enabling Initiative, Mobile Platforms Group, Intel Corporation. "ZPower demonstrates a strong potential for delivering high volumetric energy density for mobile products."





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In terms of the battery's environmental impact, over 95% of key battery elements can be recycled and reused. The raw materials recovered in the recycling process of silver-zinc batteries are the same quality as those that went into the creation of the battery. Environmental impact is lessened since the need to mine for new materials is minimized. Also, ZPower will be one of the first companies to offer financial incentives to consumers who recycle their silver-zinc batteries.

ZPower was selected in September 2007 by AlwaysOn as one of the "GoingGreen 100 Top Private Companies" in the Energy Storage category for 2007. ZPower was recognized for its achievements in battery materials recycling.

ZPower batteries are also far safer than competitive batteries currently used for portable devices. Silver-zinc batteries contain no lithium and are inherently safe. They are not subject to the recent FAA air travel restrictions now placed on lithium-ion batteries. Silver-zinc batteries feature a water-based chemistry that is not flammable. The battery is therefore free from the problems of thermal runaway and fire.

The URL for ZPower's online press room is: www.zpowerbattery.com/PR

About ZPower, Inc.

ZPower, Inc. develops and produces high performance rechargeable silver-zinc batteries for mobile applications such as notebook computers and cellular phones. Silver-zinc battery chemistry offers 40% more runtime than traditional lithium-ion batteries, along with environmental and safety advantages. The company possesses an impressive U.S. and worldwide intellectual property portfolio on rechargeable silver-zinc batteries with 25 granted patents and 36 pending. The company is backed by IntelTM Corporation, OnPointTM Technologies (a venture capital fund of the United States Army) and PowerVentures (a large private equity group).

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