



PowerGenix and Amperex Technology Launch Partnership to Manufacture High-Volume Nickel-Zinc Batteries for Global Markets

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SAN DIEGO — PowerGenix, a leading developer of high performance, rechargeable Nickel-Zinc (NiZn) batteries, announced today that it has signed a Memorandum of Understanding (MOU) with Asian battery manufacturer Amperex Technology Co. Ltd. (ATL). ATL will become PowerGenix's partner for the high-volume manufacturing of NiZn batteries for the worldwide start-stop Automotive and Industrial energy storage markets.

PowerGenix is the world's leading developer of NiZn batteries, which is the ideal chemistry for Stop-Start vehicles and other high performance applications that demand lower cost and higher energy storage performance.

“This partnership marks a turning point for PowerGenix, Stop-Start automotive and other commercial markets that are searching for a more capable lead-acid battery replacement,” said Robert Kanode, CEO of PowerGenix. “ATL's ability to manufacture Nickel-Zinc batteries in high volume is the first step toward NiZn widespread adoption in world markets. We couldn't have a more highly respected partner. ATL's reputation for engineering excellence and high-volume manufacturing expertise will pave the way for Nickel-Zinc. Safe to manufacture and safe to use PowerGenix provides the Energy ^{For-Life} we have been searching for!”

Lead acid manufacturing and disposal have become major challenges for worldwide economies. To combat this problem and improve airborne pollution, Stop-Start technology can substantially reduce air pollution and improve fuel economy. And the good news is, Stop-Start technology is simple, already on-the-road, and expected to dominate world automotive markets.

ATL, an international company based in Hong Kong, is a leader in the design, manufacture, sales and marketing of rechargeable lithium polymer battery cells and related battery packs and systems. The company's products are widely used in laptop computers, cell phones, digital media players, digital cameras, cordless tools and other consumer electronics products. In addition, ATL is expanding into the electrical vehicle and electrical energy storage markets.

ATL, whose mission is to become a premier solution provider for green energy storage, was the first Chinese manufacturer to produce high quality lithium polymer batteries in large volumes. ATL's partnership with PowerGenix will enable it to produce NiZn cells, cell components and battery modules for Stop-Start vehicles, and other commercial applications.

“PowerGenix Nickel Zinc is a viable replacement for lead-acid and natural addition to the ATL family of high-performance energy storage products,” said Robert Galyen, CTO of ATL. “We believe Nickel-Zinc has a great future because of its ability to meet the performance and cost challenges of Stop-Start automobiles and other commercial applications. Our experience in high-volume battery manufacturing gives us the capability to help PowerGenix accelerate the global adoption of Nickel-Zinc for automotive and other commercial applications.”

About PowerGenix

PowerGenix is the leading developer of high-performance, low-cost nickel-zinc batteries for automotive, industrial and stationary storage applications. PowerGenix nickel-zinc batteries are a superior alternative to lead-acid and other advanced chemistries, offering lower weight, higher energy density and improved recyclability, which leads to lower costs over their entire service life. For more information, please visit <http://www.powergenix.com>.