



FOR IMMEDIATE RELEASE

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I.D. Systems Receives Repeat Order for Battery ChaMP™

RFID-based Wireless Monitoring Technology Tracks Industrial Battery Fast-Charge Systems

Hackensack, NJ, May 11, 2005 —

I.D. Systems, Inc. (NASDAQ: IDSY), a leading provider of RFID-based asset tracking and management technology, announced today that it has received a re-order from AeroVironment, Inc. for an additional 500 wireless Battery ChaMP™ systems to track data generated by AeroVironment's PosiCharge™ industrial battery fast-charge system. The systems are expected to be shipped during the second quarter to support an ongoing enterprise-wide deployment by a major automotive manufacturer.

PosiCharge intelligent charging systems "fast charge" industrial vehicle batteries during scheduled breaks, thus eliminating the need for battery rooms, reducing plant operating costs, and improving driver productivity. The wireless Battery ChaMP (Charger Monitoring Point™) facilitates fast-charge data analysis by eliminating data collection labor, monitoring crucial compliance with battery charging schedules, reporting battery and charger problems in real time, tracking essential battery warranty data, and simplifying battery life management.

"We remain extremely pleased with our partnership with I.D. Systems as we continue a multi-year PosiCharge deployment on behalf of our long-standing automotive customer," said Pat Dellario, vice president and general manager of PosiCharge. "The integration of the ChaMP with our industrial energy management systems is a prime example of our dedication to providing value-added solutions to our customers through technology leadership."

Rick Muntz, I.D. Systems' executive vice president of sales, marketing, and customer satisfaction, stated, "We are gratified that the Battery ChaMP's performance has merited a significant repeat order so quickly after the product's introduction earlier this year. We are also pleased because the Battery ChaMP extends the core capabilities of our patented Wireless Asset Net™ industrial vehicle management system and represents a new opportunity to increase our revenue stream from existing customers."

About PosiCharge

Monrovia, California-based PosiCharge is the leading global provider of fast charge systems, allowing users to eliminate the battery room and its associated challenges – including run time issues, reduced battery capacity, infrastructure cost, lost productivity, worker injury, and excess battery inventories. PosiCharge™ fast charges each battery in the vehicle during short breaks, lunches, and shift changes, resulting in instant productivity

improvements. With a proprietary system that gathers battery data, analyzes energy usage, and protects batteries using custom charge algorithms, PosiCharge™ protects and optimizes material handling assets. For years, PosiCharge™ has been keeping fleets running in some of the hardest-working Fortune and Global 500 plants and distribution centers in the country. PosiCharge is an AeroVironment, Inc. business. For more information on PosiCharge™, visit www.posicharge.com.

About I.D. Systems

Based in Hackensack, New Jersey, I.D. Systems, Inc. is a leading provider of wireless solutions for corporate asset management. I.D. Systems' customers include 3M Company, American Axle, Archer Daniels Midland, Daimler Chrysler, Deere & Co., Ford Motor Company, General Dynamics, Hallmark Cards, Northrop Grumman, Target Corporation, Walgreen Co., the U.S. Navy, the U.S. Postal Service, and the U.S. Transportation Security Administration, among others. Using local area networks, wide area networks, and the Internet, the company's systems enable management to control and track the location and status of their assets — from forklifts and cranes to automobiles and trucks — in real time. For more information on I.D. Systems, Inc., visit www.id-systems.com.

Trademarks

I.D. Systems, Inc., Wireless Asset Net, Charger Monitoring Point, and Battery ChaMP are all registered or pending trademarks of I.D. Systems, Inc. PosiCharge is a registered trademark of AeroVironment, Inc.

“Safe Harbor” statement under the Private Securities Litigation Reform Act of 1995

This press release contains forward looking statements that are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and that are subject to risk and uncertainties, including, but not limited to, the impact of competitive products, product demand and market acceptance risks, fluctuations in operating results and other risks detailed from time to time in I.D. Systems' filings with the Securities and Exchange Commission. These risks could cause I.D. Systems' actual results to differ materially from those expressed in any forward looking statements made by, or on behalf of, I.D. Systems. I.D. Systems assumes no obligation to update the information contained in this press release.

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