ADA Technologies Awarded $70k Contract to Develop Advanced Electrochemical Ultracapacitors for Military Hybrid Electronic Vehicles

DENVER (February 7, 2011): ADA Technologies, Inc. received an $70,000 contract from the U.S. Army for Phase I research into the development of advanced electrochemical ultracapacitor systems for use in hybrid electronic vehicles (HEVs) for high power military applications.

ADA's research will leverage its recent work funded by the National Science Foundation in which new low cost carbon nanotube (CNT) nanocomposite electrode materials were developed and proven in pouch-cell testing.

"ADA has considerable expertise in CNT nanotechnology. We expect the successful completion of this Phase I research to lead to development of ultracapacitors with the energy and power densities needed for military applications. In addition, these ultracapacitors will have safe operation over a wide temperature range and excellent cycle life, making them unique in the market," said Douglas Campbell, ADA R&D program manager.

ADA's work will be performed in partnership with San Diego, California based Maxwell Technologies, Inc., a commercial provider of ultracapacitors for HEV applications.

Note: This material is based upon work supported by the US Army Tank-Automotive Research Development and Engineering Center (TARDEC) under Contract No. W56HZV-11-C-0058.

ADA Technologies, Inc.

ADA Technologies, Inc. is a research, development, and commercialization company that specializes in creating and converting innovative technologies to commercial successes. ADA's technology successes include the creation of three spin-off companies: Advanced Distributed Sensor Systems, Inc., Novinda Corp., and Pronghorn Technologies, LLC. Headquartered in Littleton, Colorado, ADA has received more than 180 research grants totaling more than $50 million. For more information, visit www.adatech.com or call 303-792-5615.

# # #