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Contact:

Scott James Chief Executive Officer Applied Dynamics International 3800 Stone School Road Ann Arbor, MI 48108-2499 USA sjames@adi.com 734-973-1300, ext 215 734-688-0012 (FAX) http://www.adi.com

## Applied Dynamics and Kylowave Partner to Drive Innovation in Power Electronics and Power Systems

Ann Arbor, USA March 10th, 2013 –Applied Dynamics International (ADI) is proud to announce the successful completion of a strategic partnership agreement between Applied Dynamics and Kylowave Inc. to promote joint research, product development, marketing and sales activities in the areas of advanced power electronics and power systems applications. Main areas of thrust will include microgrid/smartgrid, naval and commercial marine shipboard power, "more-electric-aircraft" applications, and more.

"Kylowave has developed some impressive core technology dealing with FPGA based control and simulation" commented Scott James, President and CEO of Applied Dynamics. "Combining Kylowave core technology with the ADvantage Framework model based systems engineering software platform is a logical step that offers our user base a wealth of new capabilities for their technology development efforts. The portion of our user base working with advanced power electronics technology to drive innovation in the areas of power generation, power distribution, energy storage, and motion control has been growing at a surprising rate. This partnership with Kylowave strengthens our ability to keep up with our users' new technology needs in this area."

Kylowave Inc. is a technology firm founded in 2009 as a pioneer in the development of automatic code generation tools to implement complex, high-speed controllers into FPGA devices. These FPGA IP's cover a range of motion and power electronics applications.

Applied Dynamics' ADvantage Framework is the leading open standards based model based systems engineering software platform for systems development, integration, verification, and certification.

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