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ZILOG ANNOUNCES NEW MCU EDUCATIONAL PLATFORM FOR EDUCATION, PROTOTYPING AND EXPERIMENTS

Ideal for Schools and Laboratories

Milpitas, CA and Biel, Switzerland, May 7, 2013 – Zilog, a wholly-owned subsidiary of IXYS Corporation (NASDAQ:IXYS) and a pioneer supplier of microcontrollers (MCUs) providing solutions for industrial, telecommunication, automotive and consumer markets, is introducing its new Educational Platform which includes all of the necessary components and software to allow engineers, instructors and students to design with freedom.

The Zilog Educational ("ZED") Platform is an electronics development system for learning and teaching at the university level, yet can also serve the needs of students at the high school level. The core of the Zilog Educational Platform is Zilog's Z16F2810 MCU, a16-bit Flash chip based on Zilog's ZNEO CPU. The Platform's robust educational capabilities allow students to learn about microcontroller architecture, language programming, wireless communication, analog-to-digital conversion, sensing technologies and security encryption methods. Students can also experiment with creating industrial lighting and motor control applications. The Platform can also be configured as a data acquisition and remote control system. It ships with a command shell that allows control of the Platform without the need for additional programming.

The Platform is supported by a wide assortment of application plug-in ZED shields. These 'shields' are application-specific modules that form part of the larger educational system. Each of these ZED shields is designed to teach a specific subject or application. ZED shields are designed to be modular and stackable thus allowing the flexibility for teaching and experimentation. The Educational Platform's design layout allows students to use it with intuitive ease. For ease of introduction, these shields can be operated directly from a preprogrammed command shell without requiring any additional programming. As a result, the novice engineer can develop a level of familiarity with the concepts behind each stackable shield before tackling the intricacies of in-depth programming.

"Zilog has a strong commitment to the education field, thus enabling the next generations of engineers to acquire MCU applications skills to solve real life design tasks. This best of class learning platform, which also has a series of training courses and collateral material, is ready for use by educators and their students worldwide," commented Steve Darrough, Zilog's VP of Marketing.

Zilog's Educational Platform is now available, through Zilog's online store, for educators and students as well as designers that need a unique and flexible platform in creating new solutions.

About Zilog, Inc.

Zilog has been a pioneer in MCUs and is a trusted supplier of application-specific, embedded system-on-chip (SoC) solutions for the industrial, telecommunication, automotive and consumer markets. From its roots as an award-winning architect in the microprocessor and MCU industry, Zilog has evolved its expertise beyond core silicon to include SoCs, application-specific software stacks and development tools that allow embedded designers quick time-to-market in areas such as energy management, monitoring and metering, motor control and motion detection. Zilog is an IXYS company. For more information, visit http://www.ixys.com and http://www.zilog.com.

Safe Harbor Statement

Any statements contained in this press release that are not statements of historical fact, including the performance, features and suitability of products for various applications, may be deemed to be forward-looking statements. There are a number of important factors that could cause the results of IXYS to differ materially from those indicated by these forward-looking statements, including, among others, risks detailed from time to time in the Company's SEC reports, including its Form 10-Q for the quarter ended December 31, 2012. The Company undertakes no obligation to publicly release the results of any revisions to these forward-looking statements.

Zilog® is trademarked and registered along with all products of Zilog, Inc. in the United States and in other countries.