



Contacts:

Aehr Test Systems

Carl Buck
V.P. of Marketing
(510) 623-9400 x381
cbuck@aehr.com

MKR Group Inc.

Todd Kehrli or Jim Byers
Analyst/Investor Contact
(323) 468-2300
aehr@mkr-group.com

Aehr Test Systems Receives Order in Excess of \$4 Million for FOX-XP™ Test and Burn-in System with new Singulated Die/Module Test Configuration

Fremont, CA (February 21, 2017) – Aehr Test Systems (NASDAQ: AEHR), a worldwide supplier of semiconductor test and burn-in equipment, today announced that it has received an order in excess of \$4 million from a subcontractor to its lead customer for the FOX-XP Test and Burn-in System. This is the initial full production FOX-XP test cell order from this customer, which is configured with Aehr's new highly parallel singulated die/module test interface technology. The order is an add-on to Aehr's recently announced order for FOX-XP products from this customer that fills out the customer's first full test cell. This new order includes a FOX-XP Test and Burn-in System, proprietary DiePak® carriers, and a DiePak Autoloader and is expected to ship during the next calendar quarter.

Gayn Erickson, President and CEO of Aehr Test Systems, commented, "We have been working closely with the end customer of this application for more than a year and are very excited to receive this first system order. We expect that this application will drive incremental capacity in the near term and over the next year or two. This order is further endorsement of our unique test and burn in technology and represents our second major customer for the FOX-XP Test and Burn-in System for a high volume manufacturing application.

"This new FOX-XP system configuration is capable of testing and burning-in devices to meet the critical quality and reliability needs of this customer in singulated die or module level and adds to the full wafer test capabilities of this platform. This high power configuration is available with up to nine individual Blades that can each test up to 1,024 devices using Aehr Test's proprietary DiePak Carriers. Each DiePak Carrier can handle device power loads of up to 2,000 Watts of power, which provides a higher level of parallelism and power management for these types of devices than is available from any other supplier in the market. Aehr Test's production DiePak and WaferPak Carriers utilize proprietary technology for contacting tiny devices in wafer, singulated die, module, or system level / module forms and can be designed to test thousands of devices with pad pitches as low as 200 microns apart."

Aehr Test Systems' new FOX-XP system with high performance module DiePak Carriers is available now and will be formally introduced and showcased at the company's exhibit at the 18th annual Burn-in and Test Strategies (BiTS) Workshop taking place March 5-8, 2017 in Mesa, Arizona.

About Aehr Test Systems

Headquartered in Fremont, California, Aehr Test Systems is a worldwide provider of test systems for burning-in and testing logic, optical and memory integrated circuits and has an installed base of more than 2,500 systems worldwide. Increased quality and reliability needs of the

Automotive and Mobility integrated circuit markets are driving additional test requirements, capacity needs and opportunities for Aehr Test products in package and wafer level test. Aehr Test has developed and introduced several innovative products, including the ABTS™ and FOX families of test and burn-in systems and the DiePak® carrier. The ABTS system is used in production and qualification testing of packaged parts for both lower-power and higher-power logic as well as all common types of memory devices. The FOX system is a full wafer contact test and burn-in system used for burn-in and functional test of complex devices, such as leading-edge memories, digital signal processors, microprocessors, microcontrollers, systems-on-a-chip and integrated optical devices. The DiePak carrier is a reusable, temporary package that enables IC manufacturers to perform cost-effective final test and burn-in of both bare die and modules. For more information, please visit the Company's website at www.aehr.com.

Safe Harbor Statement

This press release contains certain forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. These statements are based on information available to Aehr Test as of the date hereof and actual results could differ materially from those stated or implied due to risks and uncertainties. Forward-looking statements include statements regarding Aehr Test's expectations, beliefs, intentions or strategies regarding the FOX products, including statements regarding future market opportunities and conditions, expected product shipment dates and customer orders or commitments. These risks and uncertainties include, without limitation, acceptance by customers of the FOX and DiePak Carrier technologies, acceptance by customers of the FOX-XP system, DiePak Autoloader and DiePak Carriers shipped upon receipt of a purchase order and the ability of new products to meet customer needs or perform as described, as well as general market conditions, customer demand and acceptance of Aehr Test's products and Aehr Test's ability to execute on its business strategy. See Aehr Test's recent 10-K, 10-Q and other reports from time to time filed with the Securities and Exchange Commission for a more detailed description of the risks facing Aehr Test's business. Aehr Test disclaims any obligation to update information contained in any forward-looking statement to reflect events or circumstances occurring after the date of this press release.

#