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**AEHR TEST SYSTEMS ANNOUNCES ACCEPTANCE
OF FIRST FOX™-15 SYSTEM**

Fremont, CA (March 24, 2008) - Aehr Test Systems (Nasdaq: AEHR), a leading supplier of semiconductor test and burn-in equipment, today announced it received customer acceptance on the first FOX-15 wafer-level burn-in system from a major automotive IC manufacturer. Revenue for this system will be recognized in the fourth quarter of fiscal 2008.

“This is a very exciting milestone for our FOX-15 system,” said Rhea Posedel, chairman and chief executive officer of Aehr Test Systems. “We have been working very closely with our customer to meet their wafer-level burn-in needs.”

“This acceptance opens the doors for additional orders of FOX-15 systems both at this customer and others,” said Greg Perkins, vice president of worldwide sales and service at Aehr Test Systems. “The FOX-15 system is a powerful addition to the FOX family of full wafer contact test and burn-in systems that allows us to broaden our customer base. We now have systems and configurations available for test and burn-in of logic devices, DRAMs, Flash memories and VCSELs (laser diodes).”

About Aehr Test Systems

Headquartered in Fremont, California, Aehr Test Systems is a leading worldwide provider of systems for burning-in and testing memory and logic integrated circuits and has an installed base of more than 2,500 systems worldwide. Aehr Test has developed and introduced several innovative products, including the FOX, MTX and MAX systems and the DiePak® carrier. The FOX system is a full wafer contact test and burn-in system. The MTX system is a massively parallel test system designed to reduce the cost of memory testing by performing both test and burn-in on thousands of devices simultaneously. The MAX system can effectively burn-in and functionally test complex devices, such as digital signal processors, microprocessors, microcontrollers and systems-on-a-chip. The DiePak carrier is a reusable, temporary package that enables IC manufacturers to perform cost-effective final test and burn-in of bare die. For more information, please visit the Company’s website at www.aehr.com.

Safe Harbor Statement

This release contains forward-looking statements that involve risks and uncertainties relating to projections regarding revenue and customer demand and acceptance of Aehr Test's products. Actual results may vary from projected results. These risks and uncertainties include, without limitation, acceptance by customers of the FOX technology, acceptance by customers of the FOX systems and contactors shipped upon receipt of a purchase order and the ability of new products to meet customer needs or perform as described. See Aehr Test's recent 10-K, 10-Q and other reports from time to time filed with the U.S. Securities and Exchange Commission for a more detailed description of the risks facing our business. The Company 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.

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