



FOR IMMEDIATE RELEASE

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**AEHR TEST SYSTEMS AND PYCON FORM PARTNERSHIP TO PROVIDE  
LOW COST “PLUG AND PLAY” BURN-IN BOARDS**

**FREMONT, CA (October 12, 2001)** – Aehr Test Systems (Nasdaq: AEHR), a leading provider of burn-in and parallel test solutions for DRAMs and other integrated circuits, today announced a partnership with Pycon Inc. whereby both companies will work together to provide a low cost “Plug and Play” burn-in board (BIB) solution for use with Aehr Test’s burn-in and test systems. Pycon, one of the world’s largest BIB producers, will design and manufacture the BIBs. Aehr Test will provide Pycon with system know-how to achieve optimal performance and system compatibility at the lowest cost. Aehr Test and Pycon will jointly market and sell the products.

“We can offer our customer a total solution by providing BIBs with debugged test programs, insuring BIBs are designed and system tested to the latest system features and enhancements,” said Chris Noe, vice president of worldwide sales of Aehr Test Systems. “We believe that this will benefit our customers by reducing the time and cost to qualify new BIBs for production. This is particularly important for the growing number of test foundries which have limited test engineering resources and are continuously striving for cycle time reductions.”

“We are very excited about partnering with Aehr Test,” said Ayub Rajput, chairman and CEO of Pycon. “Aehr Test is a global supplier of burn-in and test burn-in systems with a worldwide sales and support network. Our companies’ skill sets complement each other and we believe with our two companies working together, we can capture a significant share of the new and replacement BIBs going into Aehr Test’s large installed base of systems. This is a growing segment of the BIB market which we estimate to be greater than \$30 million per year.”

“By partnering with Pycon, we can offer our customers lower cost and ‘plug and play’ BIBs, which we believe should increase our BIB sales and grow our system business as well, since satisfied customers are more likely to purchase additional systems,” said Rhea



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Posedel, chairman and CEO of Aehr Test Systems. “We selected Pycon as our partner because it is one of the highest volume BIB manufacturers and provides high-quality products at a competitive price.”

Today most integrated device manufacturers and test foundries buy their test burn-in equipment from a system manufacturer and their BIBs from independent BIB suppliers. The market size for BIBs continues to grow as BIBs need to be custom made for each new IC type or package style produced. Also, as more testing is done in the burn-in environment for complex logic ICs such as MPUs and DSPs, BIBs are increasing in performance and complexity, resulting in the need for a closer partnership among the system manufacturers, BIB manufacturers and users.

### **About Aehr Test Systems**

Headquartered in Fremont, California, Aehr Test Systems is a leading provider of systems for burning-in and testing DRAM and logic integrated circuits and has an installed base of more than 2,000 systems worldwide. Aehr Test has developed and introduced several innovative products, including the FOX™, MTX and MAX systems and the DiePak® carrier. The FOX is a full wafer contact burn-in and test system. The MTX 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 can effectively burn-in and functionally test sophisticated 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.

### **About Pycon, Inc.**

Headquartered in Santa Clara, California, Pycon is a worldwide leading provider of electronic manufacturing services (EMS). Pycon has been manufacturing “Burn-in boards” for the semiconductor industry since 1982. Pycon offers design, fabrication, assembly and test solutions for many different industries. Pycon provides a total manufacturing turnkey solution from schematic development to final test. With support and service operations in Malaysia, Philippines, Costa Rica, Arizona, California, Texas, and Vermont, Pycon offers high quality products with the service, flexibility, and fast turnaround needed in today’s global market.

### **Safe Harbor Statement**

This release contains forward-looking statements that involve risks and uncertainties relating to projections regarding industry growth and customer demand for Aehr Test’s products. Actual results may vary from projected results. These risks and uncertainties include economic conditions in Asia and elsewhere, world events, acceptance by customers of the MTX, MAX and DiePak technologies, Aehr Test’s development and manufacture of a commercially successful wafer-level burn-in system, and the potential emergence of alternative technologies, which could adversely affect demand for Aehr



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Test's products in fiscal year 2002. See Aehr Test's 10-K report filed with the SEC for additional risks affecting Aehr Test.

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