

PRESS RELEASE

KYEC Selects Pintail Technologies for Electronic Test Automation

Real-time Monitoring of Semiconductor Test Operations Promises Significant Productivity Improvements

DALLAS & TAIPEI (January 9, 2006) - Pintail Technologies, a breakthrough semiconductor test solutions provider, announced today that King Yuan Electronics Co., LTD, (KYEC) Taiwan's largest IC test house by revenue, has purchased a corporate-wide installation of Pintail's TestScape™ and SwifTest™ products. The goal of the project is to increase KYEC's overall operating equipment efficiencies (OEE) by applying Pintail's revolutionary real-time data monitoring system to all of KYEC's installed base of semiconductor test equipment. The magnitude of the deal is significant for both companies as KYEC plans to connect over 1000 testers representing major platforms in ATE market.

"We have been very impressed during our extensive evaluation of Pintail by both their technology and their team," stated D.F Lin, KYEC President. "Pintail's unique method of capturing and analyzing data in real-time on our testers will enable immediate decision-making during production. We will be able to make corrective actions immediately, thus maximizing test equipment's OEE. This is part of our goal to be the world leader in test efficiency."

"KYEC is one of the fastest growing test services in the world," stated Taylor Scanlon, President and CEO of Pintail. "Their management team is forward-thinking and recognizes the unique benefits Pintail's real-time technology can bring to test floor operations. They are committed to the total satisfaction of their customers and we are confident that our software will become a vital component of their overall success."

The Pintail test floor automation system is made up of two major Pintail products:

- **SwifTest-Monitor™** is a highly efficient software program that runs on the automatic test equipment (ATE) and captures data in real-time. Real-time means "on a test-by-test basis." SwifTest can make certain localized decisions, like alerting the operator to unfavorable trends in the test results or alerting maintenance that prober contacts need to be replaced before serious issues arise. The software is available for most popular brands of test equipment for both non-memory and memory ATE. In addition to the local capabilities of SwifTest, it compresses the test results into a highly efficient data format called iLOG™ that is sent to Pintail's TestScape data management system.
- **TestScape™** is Pintail's database management system that gives users easy access via the web to test results and test floor metrics. TestScape collects the pre-processed information from the multiple SwifTest-Monitors and makes it immediately available for global decision-making. Performance between different machines, product lines, and locations can be quickly identified and acted upon. TestScape gives test managers and engineers point-and-click access to all of their test operations within seconds of the completion of a lot.

About Pintail Technologies

Pintail Technologies is a semiconductor test improvement company that provides breakthrough software to reduce the cost of test and increase production output and quality through existing test equipment and programs. Pintail has created the first test improvement solutions to combine real-time test process control capabilities with innovative analytical programs in an integrated software suite designed for speed and accuracy. Fabless and integrated device manufacturers worldwide, in collaboration with leading assembly and test suppliers, use Pintail tools to increase competitive advantage and hasten customer response. More information on the company and its solutions is available at www.pintail.com.

About KYEC

KYEC was founded in 1987, with headquarters in Hsin-chu Science Based Industrial Park located near strategic upstream packagers. Net Asset value on December 2004 stood at USD 505M. Current production facilities in Hsinchu and Chunan are staffed by over 3,000 dedicated staff. King Yuan provides a full spectrum of IC test services, including logic, mixed signal, memory, RF, LCD driver, CMOS Image sensor, CCD device test and assembly. www.kyec.com

