

FOR IMMEDIATE RELEASE



## **OPTIMALTEST TO PROVIDE TEST MANAGEMENT SOLUTION TO STATS ChipPAC**

### ***Station Controller Solution Roll-out to Start in Korea***

Israel, October 17, 2008 --- OptimalTest, a leader in providing innovative, integrated enterprise-wide test management solutions based on advanced adaptive testing techniques, has signed an agreement with STATS ChipPAC Ltd. ("STATS ChipPAC"), a leading semiconductor test and advanced packaging service company, to provide its Station Controller solution as a test management tool.

The first implementation of OptimalTest's Test Floor Operations solution will be in STATS ChipPAC's operation in South Korea, with a subsequent rollout to STATS ChipPAC's other manufacturing sites worldwide.

Dan Glotter, CEO and co-founder of OptimalTest, said, "We are very pleased to be working with STATS ChipPAC, a leading and well respected assembly and test service provider. STATS ChipPAC partners with the world's leading semiconductor manufacturers and is known for its operational excellence and focus on providing its customers with best-in-class test services. We are very gratified that STATS ChipPAC recognizes the potential efficiency contribution from our Station Controller solution to its business."

"With the Station Controller solution, OptimalTest provides unique, well-designed set of test management solutions. The implementation of a real-time controller in the Station Controller solution that is universal across test equipment and product devices, together with its other post process data analysis features, will support our efforts to achieve greater operational efficiencies," said Jean Emmanuel Perdereau, Test R&D Vice President of STATS ChipPAC.

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OptimalTest's Station Controller solution is a real-time production controller for all types of testers, probers, handlers and test programs. It is also process and device independent and supports all levels of parallelism. It controls and adapts test programs, and is flexible because it is not limited by hard-coded algorithms. As a stand-alone solution, it provides flexibility and universality to the test floor, delivering significant benefits in efficiency and productivity.

When used along with other OptimalTest test management solutions, OptimalTest's Station Controller solution becomes the execution tool for the company's Yield, Test Time Reduction and Outlier Detection solutions. From a single station controller to a geographically dispersed enterprise that includes more than one partner, OptimalTest provides a comprehensive, integrated suite of test management solutions.

Modular and scalable, they can be implemented singly, expanded gradually, or installed simultaneously across an entire global enterprise. In total, the eight solutions are for Yield Learning and Reclamation, Test Time Reduction, Outlier Detection, Analysis and Reporting, Fleet Control & Dashboard, Station Controller, Test Floor Operations, and Global Test Operations.

### **About STATS ChipPAC Ltd.**

STATS ChipPAC Ltd. is a leading service provider of semiconductor packaging design, assembly, test and distribution solutions in diverse end market applications including communications, digital consumer and computing. With global headquarters in Singapore, STATS ChipPAC has design, research and development, manufacturing or customer support offices in 10 different countries. STATS ChipPAC is listed on the SGX-ST. Further information is available at [www.statschippac.com](http://www.statschippac.com). Information contained in this website does not constitute a part of this release.

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## **About OptimalTest**

Established in 2005, OptimalTest provides comprehensive test management solutions incorporating advanced adaptive testing techniques. The company's suite of software is unique for its breadth, incremental modularity, seamless connectivity and real-time capabilities. Its solutions allow adaptation and enhancement of test processes and operations through continuous automated learning, advanced adaptive testing techniques and expertly culled data that is decision-ready. The results are significant improvements in yield, test time reduction, reliability and quality as well as reduced cost of test. OptimalTest is a growing global company with world-wide operations in Asia/Pacific, Europe and the United States. For more information, go to [www.optimaltest.com](http://www.optimaltest.com).

## **STATS ChipPAC Ltd - Forward-Looking Statements**

Certain statements in this release are forward-looking statements that involve a number of risks and uncertainties that could cause actual events or results to differ materially from those described in this release. Factors that could cause actual results to differ include, but are not limited to, general business and economic conditions and the state of the semiconductor industry; level of competition; demand for end-use applications products such as communications equipment and personal computers; decisions by customers to discontinue outsourcing of test and packaging services; our reliance on a small group of principal customers; our continued success in technological innovations; pricing pressures, including declines in average selling prices; availability of financing; prevailing market conditions; our ability to meet the applicable requirements for the termination of registration under the Exchange Act; our ability to meet specific conditions imposed for the continued listing or delisting of our ordinary shares on the Singapore Exchange Securities Trading Limited (SGX-ST); our substantial level of indebtedness; potential impairment charges; delays in acquiring or installing new equipment; adverse tax and other financial consequences if the South Korean taxing authorities do not agree with our interpretation of the applicable tax laws; our ability to develop and protect our intellectual property; rescheduling or canceling of customer orders; changes in our product mix; intellectual property rights disputes and litigation; our capacity utilization; limitations imposed by our financing arrangements which may limit our ability to maintain and grow our business; changes in customer order patterns; shortages in supply of key components; disruption of our operations; loss of key management or other personnel; defects or malfunctions in our testing equipment or packages; changes in environmental laws and regulations; exchange rate fluctuations; regulatory approvals for further investments in our subsidiaries; majority ownership by Temasek Holdings (Private) Limited "Temasek" that may result in conflicting interests with Temasek and our affiliates; unsuccessful acquisitions and investments in other companies and businesses; labor union problems in South Korea; uncertainties of conducting business in China and other countries in Asia; natural calamities and disasters, including outbreaks of epidemics and communicable diseases; and other risks described from time to time in the Company's SEC filings, including its annual report on Form 20-F dated March 7, 2008. You should not unduly rely on such statements. We do not intend, and do not assume any obligation, to update any forward-looking statements to reflect subsequent events or circumstances.

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