

## New STIL environment from Test Insight – STIL-Link toolbox

### Easy access to STIL data with new toolbox of solutions

**Tel-Aviv, June 07, 2006** -- Test Insight, the leading supplier of Design to Test software for digital integrated circuits, have announced the STIL-link toolbox, a new suite of tools that enables customers to expand their use of the widely used Standard Test Interface Language (STIL).

STIL (an IEEE standard) links EDA (*Electronic Design Automation*) and ATE (*Automatic Test Equipment*). It is supported by all the major vendors and continues to evolve to support an even broader range of applications. The STIL tool kit supports this process by providing an easy access to STIL test patterns and offers tools for both the EDA side as well as the ATE engineering side.

Test Insight have created an advanced environment that makes it easy to read, write and access what is in fact a fairly complex and sophisticated language. The tool kit allows users to define their own processing methods, and keep the STIL data in organized libraries. This opens up many possibilities for users to analyze or manipulate the database. In-house applications can be developed quickly concentrating on the real, value-add applications and using the STIL tool kit to take care of the less exciting functions.

"The need for STIL based solutions came up from our customers feedbacks. STIL users put effort and time into the STIL understanding rather than in test patterns optimization" says Oleg Erlich, Head of STIL-Link R&D team. "Acknowledge STIL as a powerful language, customers prefer to use it throughout the Design-for-test flow. Using the toolbox solutions will provide the STIL user with the advantage of user friendly STIL based environment, and focus on the product."

In addition, Test Insight offers some specific applications with wide appeal - for example, tools to migrate programs from one ATE platform to another. This gives more flexibility in manufacturing and can lead to significant cost savings. Another example is creating a simulation test bench (for verilog or vhdl) based on the ATE patterns. This can help with program debug but more importantly allows users to close the loop by checking the efficacy of the ATE program.

The environment, *STIL-link toolbox*, contains several solutions that can be used together or stand alone, like taking out the suitable tool from a toolbox.

The different tools have their own different price, starting from \$4,800. All solutions support all STIL extensions and multiple ATE platforms.

#### **About STIL**

For more information about STIL, please visit IEEE website at:  
[http://grouper.ieee.org/groups/1450/Flyer\\_frame.html](http://grouper.ieee.org/groups/1450/Flyer_frame.html)

#### **About Test Insight**

Test Insight, a standard leader in providing software solutions for the design-for-test field worldwide, delivers innovative, cutting-edge software products that enable acceleration of creation and debug of ATE programs. Leading ATE suppliers and users of both ATE and EDA environments use Test Insight products to bring forward the availability of tested integrated circuits and to improve the production yield of complex digital integrated circuits. Headquartered in Tel Aviv, Israel the company markets its tools through distribution channels and partnership arrangements with ATE and EDA suppliers. Find out more about Test Insight and its products, please visit [www.testinsight.com](http://www.testinsight.com) or contact [info@testinsight.com](mailto:info@testinsight.com)