



## **DSP Group Selects Verisity's Specman Elite to Cut Verification Time for Latest Dual Mac DSP Cores**

March 13, 2000

MOUNTAIN VIEW, CA -- MARCH 13, 2000 -- Verisity Ltd. today announced that DSP Group has purchased the company's Specman Elite™ testbench automation tool for verification of its PalmDSPCore® and TeakDSPCore®, the latest members of DSP Group's family of high performance, licensable DSP cores. DSP Group selected Specman Elite for its ability to speed development of the verification environment and to find hard-to-reach bugs in their cores.

"Using Specman Elite, we were able to build our verification environment for the TeakDSPCore family in one quarter of the time normally required," said Moshe Sheier, Logic Design Department manager for DSP Group. "Specman Elite also uncovered many hard-to-reach bugs which our previous verification environment might never have found."

DSP Group also reported on Specman Elite's significant value as a means for testing all instructions and sequences, including the generation of "random" pseudo programs. Furthermore, Sheier's group found the verification environment based on Specman Elite inherently reusable for all three versions of the parallel and Dual MAC PalmDSPCore family -- 16, 20, and 24-bit -- core versions being developed in parallel.

"The DSP Group is a world leader in the development of DSP-licensable cores and digital speech products for the telecom and personal computer markets," said Moshe Gavrielov, CEO of Verisity. "We are delighted they have chosen Specman Elite to aid their verification effort. Their growing reputation for high-quality, high-performance DSP cores and products can only be enhanced by adding Specman Elite to their verification methodology."

### About Verisity

Verisity Ltd. develops, markets, and supports functional verification automation solutions for engineers to validate complex electronic systems and integrated circuits (ICs). The company's products automate traditionally manual processes and have enabled customers to cut verification schedules by up to two thirds, shaving months off total project schedules. Verisity is the market leader with over 77 percent marketshare. The company is headquartered in Rosh-Ha'ain, Israel and has its main sales and marketing office in Mountain View, CA. Verisity's research facilities are also located Israel and California. The company currently employs over 100 people. For more information, see Verisity's web site at [www.verisity.com](http://www.verisity.com).

Verisity is a registered trademark and Specman Elite is a trademark of Verisity. TeakDSPCore and PalmDSPCore are the registered trademarks of DSP Group. All other trademarks are the property of their respective holders.

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