



Evelyn Hart
Xilinx, Inc.
(408) 879-5047

Ann Dennis
Xilinx, Inc.
(408) 879-4726

NOW CALLED XACT *STEP* VERSION 6

FOR IMMEDIATE RELEASE:

NEW XILINX XACT 6.0™ SOFTWARE SYSTEM OFFERS INDUSTRY'S FASTEST 'TIME-TO-VOLUME' Best-Selling Design Software Combines Powerful Tools with Ease-of-Use

SAN JOSE, Calif., May 15, 1995—Xilinx, Inc., (NASDAQ:XLNX) today announced its new XACT 6.0 Software Development System. XACT software from Xilinx is the most widely used programmable logic development system. The new XACT 6.0 software provides the industry's fastest time-to-volume by combining ease-of-use with a powerful set of design tools. The results are faster implementation and debug cycles, a shorter learning curve, and a dramatic improvement in engineering productivity.

XACT 6.0 software is designed to address today's environment of increasingly short product life cycles, where more and more pressure is placed on engineering groups to get their products to market faster. This requires compression of every phase of the product design cycle, from initial concept to volume production. Reducing this time-to-volume cycle is an essential part of Xilinx's strategy.

"The time-to-market imperative has expanded to include a new element—time-to-volume," said Chuck Fox, vice president of Xilinx Product Marketing. "Designers need to get their product from design to high volume in the shortest period possible. Clearly, software is a key enabler for reducing time-to-

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2100 Logic Drive • San Jose, California 95124-3400
Telephone: 408-559-7778 • FAX: 408-559-7114

volume. XACT 6.0 underscores Xilinx's commitment to providing our customers the best overall programmable logic solution."

To date, Xilinx has sold over 21,000 software development systems to electronic companies designing with Xilinx programmable logic devices. The XACT software is used to design, place and route designs on a Xilinx programmable logic device.

New Graphical Power Tools

Six new power tools are easily accessible through a new graphical user interface. Using Microsoft Windows and workstation versions, users can quickly take advantage of the power tools through graphical tool bars, icons, templates and pop-up menus. These tools combined with on-line help and interactive tutorials enable new and expert users alike to achieve increased productivity.

- **Design Manager** provides version control, device re-targeting and design re-use.
- **Flow Engine** lets you easily control the implementation process.
- **Floorplanner** allows performance optimization and density maximization.
- **Timing Analyzer** generates custom timing reports and 'what-if' analysis.
- **Hardware Debugger** allows you to easily view internal signal activity.
- **PROM Formatter** simplifies device configuration and daisy chaining.

Integration with NeoCAD

In March 1995, Xilinx announced its intention to acquire NeoCAD, a developer of high performance design software for Field Programmable Gate Arrays (FPGAs). The new XACT 6.0 graphical user interface and many of the power tools will be integrated with NeoCAD's software technology to provide a flexible, technology-independent methodology.

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Availability & Pricing

XACT 6.0 is scheduled for availability this August to run on PCs with Microsoft Windows 3.1. Hewlett-Packard and Sun Microsystems workstation versions will be available in the fourth quarter of 1995. The new XACT 6.0 will initially support six device families from Xilinx: the XC2000, XC3000, XC3100, XC4000 and XC5000 families of FPGAs, and the XC7000 family of Erasable Programmable Logic Devices (EPLDs).

Current users of XACT under a Xilinx support or maintenance plan may upgrade to XACT 6.0 for free. New user prices range from \$995 to \$4,595 for the PC version, and \$7,995 for workstation versions.

On-Line Support and Hardwire™ Speed Time-To-Volume

New on-line help, tutorials and documentation offer users instant step-by-step help through the power tools. For customers designing high volume applications, programmable devices can be replaced with Hardwire equivalents. Hardwire offers significant cost reduction with virtually no risk or engineering resources on the part of the customer. XACT 6.0 software checks for asynchronous logic and ensures a smooth transition to Hardwire devices.

Founded in 1984, Xilinx is the world's leading supplier in the billion dollar CMOS programmable logic industry. The company pioneered the market for field programmable gate array (FPGA) semiconductor devices that provide high integration and quick time-to-market for electronic equipment manufacturers in the computer peripherals, telecommunications, industrial control, instrumentation, and military markets. Headquartered in San Jose, Calif., the company produces innovative device architectures and associated development system software.