

See page 37 for a listing of new application notes.

New Product Literature

Learn about the newest Xilinx products and services through our extensive library of product literature. The most recent pieces are listed below. To order or to obtain a complete list of all available literature, please contact your local Xilinx sales representative. ♦

TITLE	DESCRIPTION	PARTNUMBER
FPGAs		
XC4000E Overview	<i>Features & benefits</i>	#0010257-01
XC6200 Overview	<i>Features & benefits</i>	#0010258-01
XC8100 Overview	<i>Features & benefits</i>	#0010254-01
XC8100 Advanced Information	<i>Technical Data</i>	#0010193-03
EPLDs		
XC7300 Family Brochure	<i>Product Overview</i>	#0010253-01

UPCOMING EVENTS

Look for Xilinx technical papers and/or product exhibits at these upcoming industry forums. For further information about any of these conferences, please contact Kathleen Pizzo (Tel: 408-879-5377 FAX: 408-879-4676). ♦

8th Annual IEEE ASIC Conference (ASIC '95) Sept. 18-22 Austin, Texas	Photonics East Oct. 22-26 Philadelphia, Pennsylvania	WESCON Nov. 7-9 San Francisco, California
European Design Automation Conference (EURO-DAC '95) Sept. 18-22 Brighton, United Kingdom	1995 International Conference on Signal Processing Applications and Technology and DSP World Exhibition (ICSPAT) Oct. 23-27 Boston, Massachusetts	International Integrated Circuits Conference Nov. 8-10 Shanghai, China
DSP '95 Oct. 18-20 Paris, France		

Videoconferencing

Continued from page 7

prototype systems were built, but the XC5206 was not, so it was replaced by the pin-compatible XC4006.

The anticipated improved routing capabilities of the XC5000 architecture increased the effective usable capacity enough to allow the inclusion of additional test functions during the latter stages of product development. This additional functionality significantly enhanced board-level product testing capabilities.

VTEL design engineer Richard Glass noted, "Xilinx has provided VTEL with excellent FPGA support through several generations of system designs. VTEL especially values the ease of development and flexibility of the Xilinx FPGA products, which facilitates rapid development and allows incremental design improvement over product life cycles. By using FPGA technology, we have been able to adapt the subsystem designs to meet changing market requirements both during product development and in the field." ♦