

Xilinx Helps Fund New Seiko-Epson Foundry

Xilinx has announced its funding of up to \$300 million for the construction of a new semiconductor manufacturing facility. The facility will be built and operated by Seiko-Epson Corp. in Sakata, Japan (about 200 miles north of Tokyo). Xilinx will make incremental advance payments over the next two and one-half years to help finance construction of the facility. In return, Xilinx will receive a specified number of wafers from the new line through the year 2002.

The new operation will manufacture 8" wafers using advanced 0.35 to 0.25 micron CMOS technology. In time, these advanced processes will enable the development of programmable logic devices with capacities reaching 500,000 gates. Production at the facility is expected to begin in early 1998.

"We're confident that our continuing partnership with Seiko-Epson will enhance

our competitive position and allow us to design products with ever higher densities and faster performance," stated Xilinx Chief Executive Officer Willem Roelandts. "Just as important, it will help us meet growing customer demand worldwide for our products into the next century."

This investment agreement further strengthens the close relationship between Xilinx and Seiko-Epson; Seiko-Epson has been a supplier to Xilinx for more than a decade. Xilinx also will maintain its existing foundry partnerships with Yamaha, Taiwan Semiconductor Manufacturing Company (TSMC), United Microelectronics Corporation (UMC) and IC Works. As reported in *XCell* #20, Xilinx owns a 25% equity stake in a new foundry being constructed by UMC in Taiwan and scheduled to come on-line in the first half of 1997. ♦

New Data Book Now Available

Both CD-ROM and printed versions of the new "Xilinx Programmable Logic Data Book" are now available. The material in the new data book also is available on WebLINX™, the Xilinx World Wide Web site

(www.xilinx.com), in the form of individual product specifications.

The CD-ROM, a first with this edition, works with PCs, Sun workstations, and HP workstations. Detailed tables of

contents and the ability to search for keywords makes the CD-ROM a valuable tool. The entire data book resides in a single ".pdf" file. The Acrobat™ Reader program (that allows users to view .pdf

files) and its installer are included on the CD-ROM. The main table of contents, chapter tables of contents and the index all include hypertext links to immediately jump to the appropriate pages in the book.

At 900 pages, the data book includes data sheets for the XC7300, XC9500, XC3000A/L, XC3100A/L, XC4000E, XC4000EX/XL, XC5200, XC6200, and XC1700D device families. Product specifications for the older XC2000, XC3000, XC3100, and XC4000/A/H/D/L families are not included, but are still available on WebLINX. The military/high-reliability and HardWire™ product lines are overviewed, but detailed product specifications are still found in separate, dedicated documents.

To obtain a copy, contact your local Xilinx sales representative. ♦

