

Northwest Logic and Tokyo Electron Device Enter Into A Distribution Partnership

Northwest Logic signs Distribution Agreement with Tokyo Electron Devices for its Espresso Solution for PCI Express®, Memory Interface and MIPI Solutions

Beaverton, Oregon and Yokohama, Japan, March 18, 2009 -- Northwest Logic, a leading IP Core provider and Tokyo Electron Device (TED), the leading distributor of Xilinx FPGAs have entered into distribution partnership to market and sell Northwest Logic's IP Core Products. TED also provides a complete line of inrevium* PCI Express Boards.

Northwest Logic provides high-performance, easy-to-use, hardware-proven IP Cores including Memory Interface Solution (DDR3/DDR2/DDR/SDR, Mobile DDR/SDR SDRAM and RLDRAM II Controller Cores), Espresso 2.0/1.1 Solution for PCI Express® (x1, x4, x8 lane) and MIPI Solution (CSI, DSI).

Northwest Logic's Espresso 2.0/1.1 Solution supports all of Xilinx's devices including the latest Virtex®-5 FXT/LXT/SXT FPGA. Preliminary support for the Virtex-6 is also available. This solution combines Northwest Logic's full-featured Espresso 2.0/ 1.1 Cores and software to provide a complete, pre-packaged PCI Express 2.0/1.1 solution. The latest solution enables high-performance x8 PCI Express 2.0 designs to be quickly developed for Xilinx FPGAs.

For a complete system design, customers can optionally use Northwest Logic's high-performance Memory Interface Solution including its latest DDR3/2 SDRAM Controller Core. The Memory Interface Solution supports a wide variety of interfaces including PLB, AHB, AXI and Multi-Port Front-End Cores. This solution is available for Xilinx and ASIC designs. For more information, contact Northwest Logic at info@nwlogic.com or visit www.nwlogic.com.

Northwest Logic and TED Enter into Distribution Partnership

“TED is very excited to be both as a solution partner and also as a distributor of Northwest Logic’s IP Cores. Northwest Logic offers high-performance products that meet the specific needs of the Japanese market. Their services and expertise will be welcome addition to our offerings.” said Yasuo Hatsumi, Director and Xilinx Product Manager, PLD Solution Division of Tokyo Electron Device.

Northwest Logic’s x8 Expresso 2.0 Solution is hardware-validated, PCI-SIG certified and available immediately for the inrevium Virtex-5 FXT PCI Express evaluation platform, TB-5V-FX70T-PCIEXP. This board and associated support package is available for immediate purchase at: <http://www.inrevium.jp/eng/x-fpga-board/hibiki.html>

“Northwest Logic is pleased to have Tokyo Electron Devices be a distributor of Northwest Logic’s IP Cores in the Japanese market. Their system-level expertise, services and proven track record in the Japanese market are a great fit with Northwest Logic.” said Brian Daellenbach, President of Northwest Logic.

About Northwest Logic

Northwest Logic, founded in 1995 and located in Beaverton, Oregon, provides high-performance, easy-to-use IP cores for ASICs and FPGAs. These IP cores include memory controller, PCI Express, PCI-X, PCI and MIPI cores.

Key benefits of Northwest Logic’s IP cores include:

- High performance – support high clock rate and high throughput
- Easy to use – simple user interface, easy to configure, etc.
- Fully silicon validated
- Provided with a functional verification suite
- Support for all Xilinx FPGAs and in ASICs
- Top quality technical support
- Customization and integration services

For additional information, visit www.nwlogic.com

About Tokyo Electron Device

Tokyo Electron Device (TED) is a technical trading firm with a "trading business" function that provides semiconductor products and business solutions as well as a "development business" function that performs commissioned designing and the development of own-brand products.

URL: <http://www.teldevice.co.jp/eng/index.htm>

***About inrevium**

Leveraging on rich design and development experiences accumulated at its design development center that was established in 1985, Tokyo Electron Device is focusing on development businesses through its "inrevium" brand to provide design services (commissioned designing services) based on customer requirements as well as self-developed products that anticipate future market needs. Currently, TED provides over 60 types of products and will continue to engage in the high value-added development businesses.

inrevium special site URL: <http://www.inrevium.jp/eng/>