FPGA Advantage® Version 5. 4 Update February 2003

Dear FPGA Advantage Customer,

Enclosed is your FPGA Advantage version 5.4 CD update shipment, at two-CD set. This new release is comprised of the latest versions of all the component pieces of FPGA Advantage: HDL Designer Series™ 2002.1b, ModelSim® 5.6f, and LeonardoSpectrum™ 2002c. On Disc 1 you will find all product information including a *"What's new?"* demonstration highlighting the new features introduced in the last version (5.3), six additional multimedia demonstrations, six application notes, a 30-minute getting started tutorial, collateral and links to the FPGA Advantage web site (www.fpga-advantage.com). Disc 2 contains install sets for all platforms, the getting started tutorial and the *Start Here Guide For FPGA Advantage*. The Start Here For FPGA Advantage Guide is also included in hard-copy format and provides further information about this current release.

PLEASE NOTE: There have been no changes to the multimedia demonstrations or the application notes since FPGA Advantage 5.3.

Licensing
Starting with FPGA Advantage 5.4, an additional license feature line was required for the ModelSim SE enhanced data flow window. If you are an *FPGA Advantage for HDL Design* customer with a 'mgcld' daemon license file, please contact your local Mentor Graphics sales representative or contact Mentor Graphics support via phone for US and Canada at 1-800-547-4303. Worldwide customer support contacts are listed at **www.mentor.com/supportnet/support_offices.html** .

Software Installation
For PC installation, load the FPGA Advantage CD Disc 2 and click the "Install" option from the FPGA Advantage menu screen. Select either "FPGA Advantage for HDL Design", or "FPGA Advantage for Personal HDL Design, with Personal Simulation, Single Vendor or PD Versions" and follow the FPGA Advantage Setup program windows. The software you install must match the product you own.

For UNIX installation, mount the FPGA Advantage CD Disc 2 and change directory to /cdrom/cdrom0/unix (on Solaris) or /cdrom/unix (on HPUX). There is a readme file called *readmeux.txt* at these locations for your reference. At the UNIX prompt, execute ./install.sh and follow the FPGA Advantage install program instructions.

Invoking FPGA Advantage
To invoke FPGA Advantage on PCs, select *Start>Programs>FPGA Advantage 5.4>FPGAAdv <configuration>* or *Start>Programs>FPGA Advantage Personal 5.4>FPGAAdv <configuration>*.

To invoke FPGA Advantage on UNIX, execute *<install_dir>/Fpgadv/bin/fpgadv<configuration>*.

Support
Should you require support for FPGA Advantage, you can contact us via phone. For phone support in the US and Canada, please call 1-800-547-4303. For phone support in other locations, please contact your local sales office or distributor. All customer support contacts can be found on our web site at www.mentor.com/supportnet/support_offices.html.

We hope you enjoy designing with FPGA Advantage!

Sincerely,
Valerie Rachko
Director of Marketing, HDL Design and FPGA Solutions

www.fpga-advantage.com

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