Product Change Notice for AutoESL

Overview

The purpose of this notification is to communicate some changes that Xilinx is making to the AutoESL™ tools.

Description

Starting with the Vivado 2012.2 release, the name of the AutoESL tool is being changed to "**Vivado HLS**" as part of a Xilinx rebranding initiative.

There are two types of Vivado HLS configurations: "Standalone", and "Integrated". As with the standalone version of AutoESL previously, the "Standalone" configuration of Vivado HLS will support all released Xilinx device families.

Starting with the 2012.2 release, the "Integrated" configuration of Vivado HLS is included at no additional charge with the Vivado System Edition. Customers in warranty for the ISE Design Suite System Edition and ISE Design Suite DSP Edition will automatically have access to the Vivado System Edition, and hence the Vivado HLS "Integrated" configuration.

The "Integrated" version Vivado HLS does not support all Xilinx device families. Since Vivado Design Suite only supports 7 series and Zynq devices, device family support in the "Integrated" version of Vivado HLS shipped with Vivado Design Suite System Edition will be limited to 7 series and Zynq device families only.

Products Affected

The affected part numbers are listed in Table 1 below:

Table 1: **Xilinx AutoESL Part Numbers**

Xilinx Product	Description	Replacement Part Number	Description
EF-AUTOESL-NL	AutoESL, Node-Locked License	EF-VIVADO-HLS-NL	Vivado HLS, Node-Locked License
EF-AUTOESL-FL	AutoESL, Floating License	EF-VIVADO-HLS-FL	Vivado HLS, Floating License
EF-ISE-SYSTEM-NL	ISE Design Suite: System Edition, Node-Locked License	No Change	No Change
EF-ISE-SYSTEM-FL	ISE Design Suite: System Edition, Floating License	No Change	No Change
EF-ISE-DSP-NL	ISE Design Suite: DSP Edition, Node-Locked License	No Change	No Change
EF-ISE-DSP-FL	ISE Design Suite: DSP Edition, Floating License	No Change	No Change

Existing in warranty customers for all products listed in Table 1 will be automatically updated to the appropriate product indicated in the table.

Key Dates and Ordering Information

AutoESL will be rebranded as "Vivado HLS" starting with the 2012.2 release, which is scheduled for July 25, 2012. All customers still in warranty for the ISE Design Suite System Edition and ISE Design Suite DSP Edition design tools through July, 2012 will be able to access to the Vivado System Edition (and therefore the integrated configuration of Vivado HLS) starting with the 2012.2 release. All customers who are in warranty for the standalone AutoESL as of July 2012 will have access to the standalone 2012.2 Vivado HLS release.

AutoESL
- Final orders for this product under the "AutoESL" part numbers will be accepted until August 14, 2012.
- Final orders will be shipped by August 21, 2012.
- After August 14, please order this product using the appropriate replacement part number indicated in Table 1.

Response

No response is required. For additional information or questions, please contact Xilinx Technical Support.

Important Notice: Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the Support website (http://www.xilinx.com/support). Register today and personalize your "Documentation and Design Advisory Alerts" area to include Customer Notifications. Xilinx Support provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to Answer Record 18683: http://www.xilinx.com/support/answers/18683.htm.

Revision History

The following table shows the revision history for this document:

Date	Version	Description of Revisions
07/30/12	1.0	Initial release.
08/06/12	1.1	Correction to reverse the replacement parts for EF-AUTOESL-NL and EF-AUTOESL-FL

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