Additional Assembly and Final Test Site Suppliers for XA CoolRunner-II and XA9500XL Automotive CPLD Wire Bond Packages

XCN15012 (v1.0) October 12, 2015 **Product Change Notice**

Overview

The purpose of this notification is to communicate that Xilinx is including an additional qualified assembly and final test site suppliers for (XA) CoolRunner™-II and XA9500XL Automotive CPLD wire bond packages.

Description

Xilinx is including two long term qualified assembly and test suppliers to our supply chain management for business continuity in support of (XA) CoolRunner-II and XA9500XL Automotive CPLD wire bond packages. All bill of material, design, and dimensions for the affected devices-packages with the added assembly house are identical to the current production material. The assembly and test suppliers have been qualified for all other Xilinx Automotive "XA" wire bond products. There is no change to the form, fit, or function or reliability.

Products Affected

This change affects (XA) CoolRunner-II and XA9500XL Automotive CPLD (I) grade and (Q) grade devices including all versions under specification control documentation (SCD) reference.

Affected part numbers are listed in the Table 1 and Table 2 below:

Table 1: **Xilinx CoolRunner-II Automotive CPLD Product Affected**

Xilinx Part Number	Xilinx Part Number	Xilinx Part Number	Xilinx Part Number
XA2C128-7CPG132I	XA2C256-7TQG144I	XA2C32A-7VQG44Q	XA2C64A-7VQG44I
XA2C128-7VQG100I	XA2C256-7VQG100I	XA2C384-10TQG144I	XA2C64A-8VQG100Q
XA2C128-7VQG100I0100	XA2C256-8TQG144Q	XA2C384-11TQG144Q	XA2C64A-8VQG44Q
XA2C128-8CPG132Q	XA2C256-8VQG100Q	XA2C64A-7VQG100I	XA2C64A-8VQG44Q4011
XA2C128-8VQG100Q	XA2C32A-6VQG44I	XA2C64A-7VQG100I0100	

Table 2: **Xilinx XC9500XL Automotive CPLD Product Affected**

Xilinx Part Number	Xilinx Part Number	Xilinx Part Number	Xilinx Part Number
XA95144XL-15CSG144I	XA9572XL-15TQG100I	XA9572XL-15VQG44I	XA9572XL-15VQG64Q
XA9536XL-15VQG44I	XA9572XL-15TQG100I4011	XA9572XL-15VQG44Q	
XA9536XL-15VQG44Q	XA9572XL-15TQG100Q	XA9572XL-15VQG64I	

Key Dates and Ordering Information

The cut-over dates for the assembly and final test are approximately Oct 12th, 2016. The date code on the product will be "1641".

Qualification Data

Qualification data is available upon request.

Assembly and test suppliers are Xilinx TS16949 certified sites, and devices will be qualified per AEC-Q100 requirements at these sites.

Response

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

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Revision History

The following table shows the revision history for this document:

Date	Version	Description of Revisions
10/12/2015	1.0	Initial release.

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