Overview

The purpose of this notification is to announce that Xilinx is qualifying a new vendor for the glass material that is used on the lid of the 44L Cerquad CC44 package.

Description

Xilinx's CC44 package substrate vendor has qualified a new vendor for the glass material that is used on the lid of the CC44 package. The material set and properties of the new vendor's glass are similar to the glass currently in production. This change is being made to ensure supply continuity as the current glass vendor has discontinued this material.

Products Affected

This change affects the following Aerospace & Defense products.

Table 1: **Aerospace & Defense Product Affected**

Part Number
XQR17V16-CC44M
XQR17V16-CC44V
XQ17V16-CC44M
XQR1701L-CC44V
XQR1701L-CC44M
XQ1701-CC44M
5962-9951401QYA

Key Dates and Ordering Information

Table 2: Key date change for this PCN

Change	Implementation Date
Glass Material Vendor Change on CC44 package	Date Code on or after 1104

Qualification Data

Table 3: Qualification Results

Qualification Testing	Qualification Test Vehicles	Qualification Results
Group D, Subgroups 1-7 qualification testing	XQ1701L-CC44M	Pass with no failures

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 MySupport website (http://www.xilinx.com/support). Register today and personalize your "MyAlerts" area to include Customer Notifications. This change 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 Xilinx Answer Record 18683.

Revision History

The following table shows the revision history for this document.

Date	Version	Revision
10/18/10	1.0	Initial release.

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