



Product Change Notification

111286-00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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Product Change Notification

Change Notification #: 111286 - 00

**Change Title: Intel® X79 Express Chipset, BD82X79
111286-00, Product Design, C-0 to C-1
Stepping Conversion**

Date of Publication: January 20, 2012

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date of Qualification Data Availability:	Feb 17, 2012
Date of Samples Availability:	Feb 20, 2012
Date of First Availability of Post-Conversion Material:	Apr 02, 2012
Date Customer Must be Ready to Receive Post-Conversion Material:	Apr 30, 2012

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

The Intel® X79 Express Chipset is converting from the C-0 stepping to the C-1 stepping. Please plan to validate the C-1 stepping of the Intel® X79 Express Chipset. For technical details of the Intel® X79 Express Chipset, please refer to the component Data Sheet and latest Specification Update available on CDI and/or intel.com product support web site.

Customer Impact of Change and Recommended Action:

The C-0 stepping of the Intel® X79 Express Chipset is pin-to-pin compatible with the C-1 stepping and does not require any motherboard modifications. Design changes, however, have been made to the IOH component of the Intel® X79 Express Chipset and will require customers to perform re-qualification. Please see the Intel® X79 Express Chipset component Data Sheet and latest Specification Update and the Intel® X79 Express Chipset BIOS Specification Update for any BIOS changes available for the C-1 stepping.

A customer may request an extension to receive pre-conversion material after the Ready-To-Receive (RTR) date contained in this Product Change Notification. Provided Intel can support the volume and timing of the extension request, all confirmed extension support must be booked by the customer within 7 days of receiving confirmation or the volume will be made available to support other requests. All requests are

supported on a first come, first serve basis. Unless otherwise agreed to in writing by Intel, all material booked on orders corresponding to the approved extension requests beyond RTR date are Non Cancellable, Non returnable (NCNR). Please contact your local Intel representative for product availability.

Products Affected / Intel Ordering Codes:

Intel® X79 Express Chipset									
Pre Conversion				Qualification Samples		Post Conversion			
Product Code	S-Spec	MM#	Stepping	QDF#	MM#	Product Code	S-Spec	MM#	Stepping
BD82X79	S LJHW	918407	C-0	QPU2	920003	BD82X79	SLJN7	920099	C-1

PCN Revision History:

Date of Revision:

Jan 20, 2012

Revision Number:

00

Reason:

Originally Published PCN