



Product Change Notification

113706 - 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 #:	113706 - 00
Change Title:	Intel® Ethernet Controller X540-AT2, T&R, Intel® Ethernet Controller X540-AT2, Tray, Intel® Ethernet Controller X540-BT2, T&R, Intel® Ethernet Controller X540-BT2, Tray, PCN 113706-00 Product Discontinuance, End Of Life
Date of Publication:	April 15, 2015

Key Characteristics of the Change:

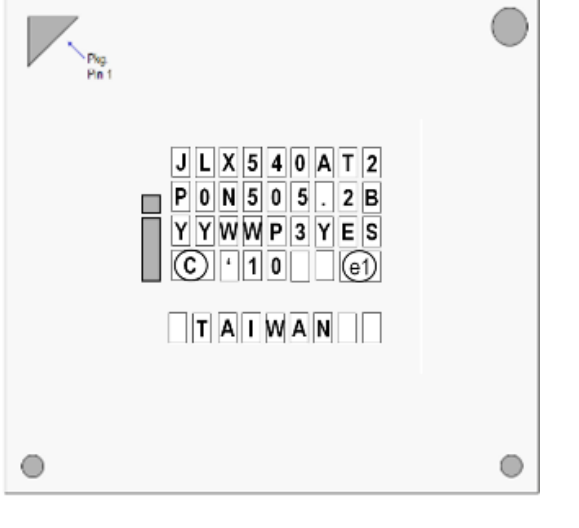
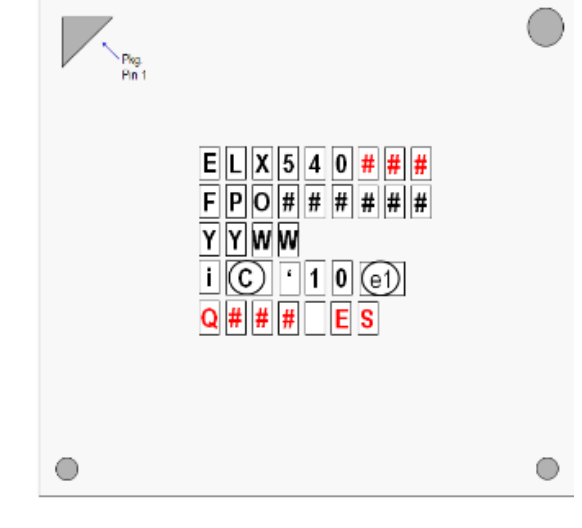
Product Discontinuance

Forecasted Key Milestones:

Last Product Discontinuance Order Date:	Aug 31, 2015
Last Product Discontinuance Shipment Date:	Dec 31, 2015

Description of Change to the Customer:

The order codes listed in affected products table below are being EOL'd and customers will need to place orders under the new codes. Also, as part of this transition from eutectic to lead free at the FLI style of the product marking will change. The mark will go to a laser mark on swatch versus an ink stamp on substrate as illustrated below.

	
Twinville Eutectic (Pb-bumps)	Twinville Lead-free

In order to be compliant with Intel's corporate Green initiative, Intel is moving these products from RoHS Compliant Leaded FLI (First Level Interconnect) products to RoHS Compliant 100% Lead Free (LF) FLI products. There is no Form, Fit, or Function or die changes on any of the impacted silicon. Intel anticipates no impact to the customer. Since this is an internal package change to provide a material solution that is RoHS compliant, Intel has qualified and certified this change in the same way as all products supplied to our customers. The customer could use either pre-PCN or Post-PCN material in the same way with no change to electrical performance, mechanical use, or stated reliability.

Customer Impact of Change and Recommended Action:

Customers should review their demand forecasts and plan accordingly to place all orders by the Last Order Date of August 31, 2015, and plan for receipt of all shipments no later than December 31, 2015.

Supply may be limited based on business conditions that may require either pull in or extension of the LOD/LSD at Intel's sole discretion.

All orders booked after this announcement, are considered non-cancelable.

There are replacement skus that are available, but may require customer requalification, so customers are encouraged to work closely with their local Intel Sales representatives to plan for a smooth transition including any final purchases to support customer-sponsored repair or warranty beyond the terms of this PDN.

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	S-Spec	MM#	Stepping	Recommended Replacement Product Code	Recommended Replacement S-Spec	Recommended Replacement MM#
Intel® Ethernet Controller X540-AT2, Tray	JLX540AT2	S LJEJ	917469	B0	ELX540AT2	S LKTL	940872
Intel® Ethernet Controller X540-AT2, T&R	JLX540AT2	S LJEK	917470	B0	ELX540AT2	S LKTK	940875
Intel® Ethernet Controller X540-BT2, Tray	JLX540BT2	S LJNW	920903	B0	ELX540BT2	S LKTQ	940880
Intel® Ethernet Controller X540-BT2, T&R	JLX540BT2	S LJNZ	920904	B0	ELX540BT2	S LKTP	940879

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
April 15, 2015	00	Originally Published PCN