



# Product Change Notification

## 111916 - 00

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# Product Change Notification

**Change Notification #:** 111916 - 00  
**Change Title:** Intel® Itanium® Processors, PCN 111916-00, Product Marking, Removal of top substrate side human readable L-marks and relocate bottom substrate side L-marks to the IHS lids  
**Date of Publication:** January 02, 2013

## Key Characteristics of the Change:

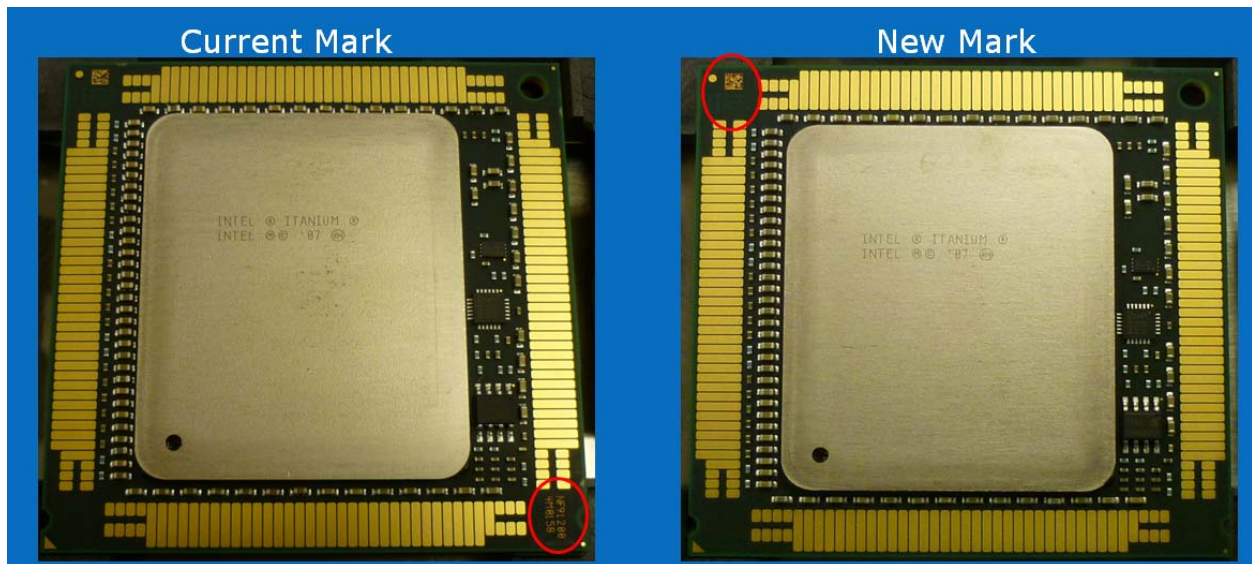
Product Marking

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Mar 28, 2013
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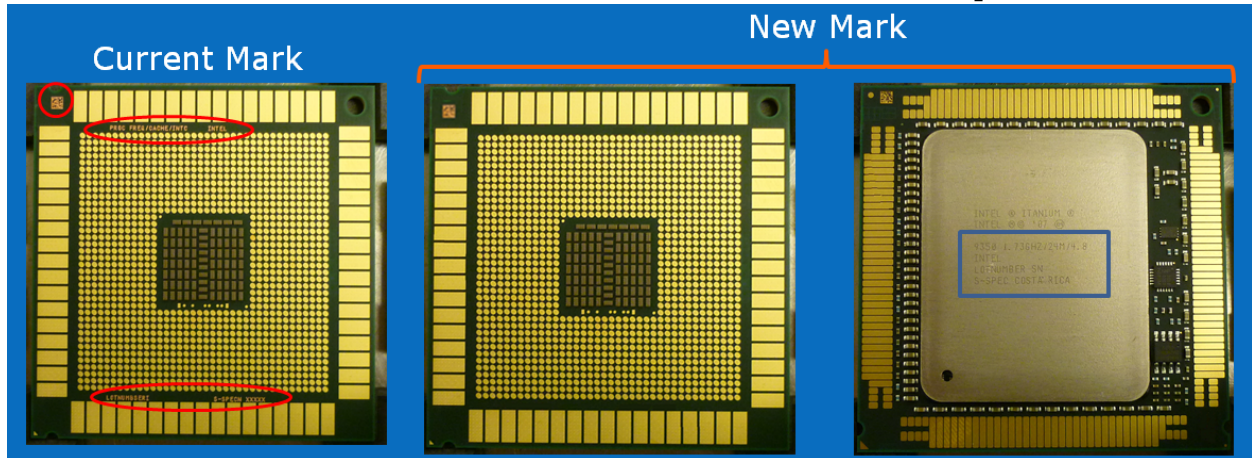
## Description of Change to the Customer:

Intel will be eliminating the human readable mark on select Intel® Itanium® Processors. Customers will notice that the human readable mark in the lower right corner and the data it contains is now located in the 2D mark in the upper left hand corner as shown in the pictures below:



Customers will notice that the IHS lid mark has 5 group lines instead of 2 lines (current mark) and the bottom side has the 2D matrix (with the lot number on it). Four group lines will be relocated to the top IHS eliminating redundant information. Customer assembly process will not be affected regarding the tooling set up as no changes are being made to the unit dimensions, its materials or assembly process. No changes to ordering codes. See image below:

Substrate bottom side marks will be relocated to IHS (blue square).



### Customer Impact of Change and Recommended Action:

Customers may want to notify their manufacturing floor as this change will affect the scanning procedure of the 2D matrix.

### Products Affected / Intel Ordering Codes:

Marketing Name	Processor#	Frequency	Stepping	Product Code	S-Spec	MM#
Intel® Itanium® Processor	9330	1.46 GHZ	E0	LW80603004728AAS LBMU	S LBMU	903766
Intel® Itanium® Processor	9310	1.6 GHZ	E0	LW80603003243AAS LBMV	S LBMV	903770
Intel® Itanium® Processor	9340	1.6 GHZ	E0	LW80603003240AAS LBMW	S LBMW	903771
Intel® Itanium® Processor	9350	1.73 GHZ	E0	LW80603002589AAS LBMX	S LBMX	903772
Intel® Itanium® Processor	9320	1.33 GHZ	E0	LW80603002550ABS LBN2	S LBN2	903774
Intel® Itanium® Processor	9320	1.33 GHZ	E0	LW80603002550ABS LC3B	S LC3B	910430
Intel® Itanium® Processor	9340	1.6 GHZ	E0	LW80603003240AAS LC39	S LC39	910436
Intel® Itanium® Processor	9330	1.46 GHZ	E0	LW80603004728AAS LC38	S LC38	910437
Intel® Itanium® Processor	9310	1.6 GHZ	E0	LW80603003243AAS LC37	S LC37	910439
Intel® Itanium® Processor	9350	1.73 GHZ	E0	LW80603002589AAS LC3A	S LC3A	912201
Intel® Itanium® Processor	9550	2.4 GHZ	D0	CM8063101049807S R0SY	S R0SY	921337
Intel® Itanium® Processor	9520	1.73 GHZ	D0	CM8063101049806S R0SZ	S R0SZ	921338
Intel® Itanium® Processor	9540	2.13 GHZ	D0	CM8063101049718S R0T0	S R0T0	921339
Intel® Itanium® Processor	9560	2.53 GHZ	D0	CM8063101049716S R0T1	S R0T1	921340

### PCN Revision History:

**Date of Revision:**

January 2, 2013

**Revision Number:**

00

**Reason:**

Originally Published PCN