



Product Change Notification

113567 - 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 #: 113567 - 00
Change Title: Intel® SSD DC S3500 Series M.2
PCN 113567-00, Product Material,
Inductor Change
Date of Publication: January 9, 2015

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	January 29, 2015
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Description of Change to the Customer:

Intel is making a change and qualified new inductors listed in table below for the Intel SSD DC S3500 Series M.2 to improve supply continuity.

Inductor	Inductor Description
L112, L114, L115	2.2uH Power Inductor
L1400	1.0uH Power Inductor
L110, L111	2.2uH/3.3uH Power Inductor

Inductors

L112,L114,L115



OLD



NEW

L1400



OLD



NEW

L111



OLD



NEW

L110



OLD



NEW

Customer Impact of Change and Recommended Action:

Qualification performed:

- Intel ran 240 hours on 240 drives with 2nd Source inductors with no failures
- Intel also performed a mini-RDT on 55 drives for 331 hours with no failures.

Based on the qualification testing results, Intel anticipates no product impact with this change and re-qualification is not required.

Since this change has no impact to customers, Intel is informing customers of this change and is planning on using the new inductors during January 2015 production.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory.

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Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change PBA#	Post Change PBA#
SSDSCKHB080G4	932261	H16087-203	H16087-204
SSDSCKHB080G401	932264	H16087-203	H16087-204
SSDSCKHB120G4	932262	H16088-203	H16088-204
SSDSCKHB120G401	932265	H16088-203	H16088-204
SSDSCKHB340G4	932263	H16089-203	H16089-204
SSDSCKHB340G401	932266	H16089-203	H16089-204

PCN Revision History:

Date of Revision:

January 9, 2015

Revision Number:

00

Reason:

Originally Published PCN