



# **Product Change Notification**

## **113717 - 00**

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**Americas Contact:** [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

**Asia Pacific/PRC Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

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# Product Change Notification

**Change Notification #:** 113717 - 00  
**Change Title:** Intel® SSD DC S3500 Series (1.2TB, 1.6TB  
2.5in SATA 6Gb/s, 20nm, MLC)  
PCN 113717-00  
Product Material  
Add in Second Source IPN  
**Date of Publication:** April 24, 2015

## Key Characteristics of the Change:

Product Material

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	May 11, 2015
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## Description of Change to the Customer:

Intel Corporation has qualified 2<sup>nd</sup> source components for the Intel® SSD DC S3500 Series 1.2TB and 1.6TB SKUs. The following table lists the primary and 2<sup>nd</sup> source components qualified for the DC S3500 Series 1.2 and 1.6TB SKUs:

Component Type	Primary Source IPN	Second Source IPN
Enclosure Top	H30715-001	H30715-001
Enclosure Bottom	H34102-001	H34102-001
PCB	H12098-300	H12098-300
SATA Connector	G89102-001	G89102-001
BB Power Shottky	G84168-001	G84167-001
2.2uH Power Inductor B	E16211-002	E98761-010
2.2uH Power Inductor S	D23343-014	D23343-013
3.3uH Power Inductor	G75263-002	G75263-001
SRCA Power FET	G25798-001	G25798-002
SRCB Power FET	G91109-001	G41928-001
Bridge FET	G65831-001	H17375-001
DRAM x8 512MB	G50546-001	G94566-001
SPI	G78695-001	G47696-001
Clock Crystal	G22404-007	G14398-001
1.8V Analog	G36340-001	G35742-001

Note: Some of the parts have same IPN because Design/Gerber is exact same as primary source

**Customer Impact of Change and Recommended Action:**

No impact to customer as 2nd source components meet product specifications. RDT testing was run on drives built with 2nd source components. Note S3500 2nd Source RDT data is shared with S3610/S3710 as they share the same PCB, Circuit design and components.

Milestone dates are estimates and subject to change based on business and operational conditions.

**Products Affected / Intel Ordering Codes:**

Product Code	MM#
SSDSC2BB016T4	929754
SSDSC2BB016T401	929756
SSDSC2BB012T401	932567
SSDSC2BB012T4	932568

**PCN Revision History:**

**Date of Revision:**

April 24, 2015

**Revision Number:**

00

**Reason:**

Originally Published PCN