



Product Change Notification

112793 - 00

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, INTEL ASSUMES NO LIABILITY WHATSOEVER AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

A "Mission Critical Application" is any application in which failure of the Intel Product could result, directly or indirectly, in personal injury or death. SHOULD YOU PURCHASE OR USE INTEL'S PRODUCTS FOR ANY SUCH MISSION CRITICAL APPLICATION, YOU SHALL INDEMNIFY AND HOLD INTEL AND ITS SUBSIDIARIES, SUBCONTRACTORS AND AFFILIATES, AND THE DIRECTORS, OFFICERS, AND EMPLOYEES OF EACH, HARMLESS AGAINST ALL CLAIMS COSTS, DAMAGES, AND EXPENSES AND REASONABLE ATTORNEYS' FEES ARISING OUT OF, DIRECTLY OR INDIRECTLY, ANY CLAIM OF PRODUCT LIABILITY, PERSONAL INJURY, OR DEATH ARISING IN ANY WAY OUT OF SUCH MISSION CRITICAL APPLICATION, WHETHER OR NOT INTEL OR ITS SUBCONTRACTOR WAS NEGLIGENT IN THE DESIGN, MANUFACTURE, OR WARNING OF THE INTEL PRODUCT OR ANY OF ITS PARTS.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this information.

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Copyright © Intel Corporation 2013. Other names and brands may be claimed as the property of others.

BunnyPeople, Celeron, Celeron Inside, Centrino, Centrino Inside, Cilk, Core Inside, i960, Intel, the Intel logo, Intel AppUp, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Insider, the Intel Inside logo, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel Sponsors of Tomorrow, the Intel Sponsors of Tomorrow logo, Intel StrataFlash, Intel vPro, Intel XScale, InTru, the InTru logo, the InTru Inside logo, InTru soundmark, Itanium, Itanium Inside, MCS, MMX, Moblin, Pentium, Pentium Inside, Puma, skool, the skool logo, Sound Mark, The Creators Project, The Journey Inside, Thunderbolt, vPro Inside, VTune, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

Learn how to use Intel Trademarks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.



Product Change Notification

Change Notification #: 112793 - 00
Change Title: Intel® SSD 530 Series (80GB, 120GB, 180GB, 240GB, 360GB, 480GB)
PCN 112793-00
Product Design
Firmware Update
Date of Publication: December 13, 2013

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jan 20, 2014
-------------------------------------------------------------------------	--------------

Description of Change to the Customer:

Intel is upgrading the firmware versions on the Intel® SSD DC 530 Series products as follows:

1. 2.5" products: from DC02, DC12 and DC22 to DC32
2. mSATA products: DC03 and DC13 to DC33
3. M.2 products (80mm): from DC01 to DC31

Customer Impact of Change and Recommended Action:

Since the firmware update has incremental improvement over the previous version, Intel anticipates no product impact with this firmware, and re-qualification is not recommended.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

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

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change TA	Pre Change SA	Post Change TA	Post Change SA
SSDMCEAW120A4AE	930561	H11284-500	H11356-500	H11284-501	H11356-501
SSDSCKGW080A4	926454	G81697-400	G81698-400	G81697-401	G81698-401
SSDSCKGW080A401	926457	G81704-400	G81698-400	G81704-401	G81698-401
SSDSCKGW180A4	926459	G81706-400	G81707-400	G81706-401	G81707-401
SSDSCKGW180A401	926462	G81712-400	G81707-400	G81712-401	G81707-401
SSDSCKHW240A4	927678	G88019-400	G87451-400	G88019-401	G87451-401
SSDSCKHW240A401	927679	G88020-400	G87451-400	G88020-401	G87451-401
SSDSCKHW360A4	927683	G88021-400	G88023-400	G88021-401	G88023-401
SSDSCKHW360A401	927684	G88022-400	G88023-400	G88022-401	G88023-401
SSDMCEAW180A4	927687	G87998-500	G88007-500	G87998-501	G88007-501
SSDMCEAW180A401	927688	G88016-500	G88007-500	G88016-501	G88007-501
SSDMCEAW240A4	927691	G87454-500	G87455-500	G87454-501	G87455-501
SSDMCEAW240A401	929066	G94067-500	G87455-500	G94067-501	G87455-501
SSDSC2BW240A401	929421	G95106-201	G88476-201	G95106-202	G88476-202
SSDSC2BW360A401	929422	G95107-200	G88478-200	G95107-201	G88478-201
SSDSC2BW180A401	929425	G95105-201	G88474-201	G95105-202	G88474-202
SSDSC2BW480A401	929426	G95108-200	G88480-200	G95108-201	G88480-201
SSDSCKHW120A4	929841	G96658-400	G96659-400	G96658-401	G96659-401
SSDSCKHW120A401	929842	G96660-400	G96659-400	G96660-401	G96659-401
SSDMCEAW120A4	929846	G96715-500	G96729-500	G96715-501	G96729-501
SSDMCEAW120A401	929847	G96730-500	G96729-500	G96730-501	G96729-501
SSDSC2BW120A401	929868	G96157-200	G95923-200	G96157-201	G95923-201
SSDMCEAW080A4	929911	G96736-500	G96737-500	G96736-501	G96737-501
SSDMCEAW080A401	929912	G96738-500	G96737-500	G96738-501	G96737-501
SSDSC2BW080A4	929921	G96156-200	G96155-200	G96156-201	G96155-201
SSDSC2BW080A401	929922	G96154-200	G96155-200	G96154-201	G96155-201
SSDSC2BW120A4	930912	H11152-200	G95923-200	H11152-201	G95923-201
SSDSC2BW180A4	930913	H11153-201	G88474-201	H11153-202	G88474-202
SSDSC2BW240A4	930914	H11154-201	G88476-201	H11154-202	G88476-202
SSDSC2BW360A4	930915	H11156-200	G88478-200	H11156-201	G88478-201
SSDSC2BW480A4	930916	H11157-200	G88480-200	H11157-201	G88480-201

PCN Revision History:

Date of Revision:
December 13, 2013

Revision Number:
00

Reason:
Originally Published PCN