

Product Change Notification

Change Notification #: 116194 - 00

Change Title: Select Intel® SSD DC P4510 Series,

PCN 116194-00, Product Design,

Firmware Update

Date of Publication: April 09, 2018

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	May 9, 2018
--	-------------

Description of Change to the Customer:

The Intel® SSD DC P4510 Series firmware version is being updated from VDV10120 to VDV10131. The changes in the new firmware version are incremental improvements from previous version. Inventory will transition in the Intel factory on or beyond the above date to replace older firmware version with the latest version.

Customer Impact of Change and Recommended Action:

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.

Page 1 of 3 PCN #116194 - 00

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	MM#	Pre Change	Pre Change	Post Change	Post Change
			TA	SA	TA	SA
Intel® SSD DC P4510 Series (1.0TB, 2.5in	SSDPE2KX010T801	959391	J65287-102	J65296-102	J65287-103	J65296-103
PCIe 3.1 x4, 3D2, TLC) Generic Single Pack						
Intel® SSD DC P4510 Series (1.0TB, 2.5in	SSDPE2KX010T810	959392	J65288-102	J65296-102	J65288-103	J65296-103
PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack						
Intel® SSD DC P4510 Series (2.0TB, 2.5in	SSDPE2KX020T801	959393	J65291-003	J65298-003	J65291-004	J65298-004
PCIe 3.1 x4, 3D2, TLC) Generic Single Pack						
Intel® SSD DC P4510 Series (2.0TB, 2.5in	SSDPE2KX020T810	959394	J65292-003	J65298-003	J65292-004	J65298-004
PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack						
Intel® SSD DC P4510 Series (4.0TB, 2.5in	SSDPE2KX040T801	959395	J65289-100	J65297-100	J65289-101	J65297-101
PCIe 3.1 x4, 3D2, TLC) Generic Single Pack						
Intel® SSD DC P4510 Series (4.0TB, 2.5in	SSDPE2KX040T810	959396	J65290-100	J65297-100	J65290-101	J65297-101
PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack						
Intel® SSD DC P4510 Series (8.0TB, 2.5in	SSDPE2KX080T801	959397	J65293-001	J65299-001	J65293-002	J65299-002
PCIe 3.1 x4, 3D2, TLC) Generic Single Pack						
Intel® SSD DC P4510 Series (8.0TB, 2.5in	SSDPE2KX080T810	959398	J65294-001	J65299-001	J65294-002	J65299-002
PCIe 3.1 x4, 3D2, TLC) Generic 10 Pack						

PCN Revision History:

Date of Revision: Revision Number: Reason:

April 9, 2018 00 Originally Published PCN

Page 2 of 3 PCN #116194 - 00



Product Change Notification 116194 - 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 2018. Other names and brands may be claimed as the property of others.

3D XPoint, Axxia, Basis, Basis Peak, BlueMoon, BunnyPeople, Celeron, Centrino, Cilk, Curie, Flexpipe, Intel, the Intel logo, Intel Atom, Intel CoFluent, Intel Core, Intel. Experience What's Inside, the Intel. Experience What's Inside logo, Intel Inside, the Intel Inside logo, Intel Inside, Intel Joule, Intel RealSense, Intel SingleDriver, Intel SpeedStep, Intel Unite, Intel vPro, Intel Xeon Phi, Intel XScale, InTru, the InTru logo, the InTru Inside logo, InTru soundmark, Iris, Itanium, MCS, MMX, Optane, Ostro, Pali, Pentium, picoArray, Picochip, picoXcell, Puma, Quark, SMARTi, Soletta, Sound Mark, StarPro, Stay With It, the Engineering Stay With It logo, StreamSight, Tarari, The Journey Inside, Thunderbolt, the Thunderbolt logo, Transcede, True Key, Ultrabook, VTune, Xeon, X-GOLD, XMM, X-PMU and XPOSYS are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. Java is a registered trademark of Oracle and/or its affiliates. Bluetooth is a trademark owned by its proprietor and used by Intel Corporation under license. Intel Corporation uses the Palm OS* Ready mark under license from Palm, Inc. OpenCL and the OpenCL logo are trademarks of Apple Inc. used by permission by Khronos. Learn how to use Intel Trademarks and Brands correctly at http://www.intel.com/intel/legal/tmusage2.htm.

Page 3 of 3 PCN #116194 - 00