



Product Change Notification

Change Notification #: 116522 - 03
Change Title: Select Intel® Data Center Blocks for Cloud, ZSB2224BPHY1, ZSB2224BPAF1 & ZSB2224BPAF2, PCN 116522-03, Product Design, Order Code, Replacing select SSD components marked for End of Life
Reason for Revision: Changed number of cache devices in ZSB2224BPAF2

Date of Publication: October 24, 2018

Key Characteristics of the Change:

Product Design, Order Code

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	October 31, 2018
---	------------------

Description of Change to the Customer:

Reason for Revision: Changed number of cache devices in ZSB2224BPAF2

Intel Corporation is implementing changes on the Intel® Data Center Blocks for Cloud ZSB2224BPHY1, ZSB2224BPAF1 and ZSB2224BPAF2.

1. The specific Intel SSDs are currently on an End of Life plan will be replaced with new models of equivalent capacity as follows:
 - Intel® SSD DC S4500 will be replaced with Intel® SSD D3 S4510
 - Intel® SSD DC S4600 will be replaced with Intel® SSD D3 S4610
 - Intel® SSD DC P4600 will be replaced with Intel® SSD DC P4610
2. In addition, the Intel® SSD DC P3100 (256GB, M.2, 80mm) will be replaced with the Intel® SSD DC P4101 (512GB, M.2, 80mm)
3. Changed number of Intel® SSD P4800 (375GB, 2.5" SFF U.2) cache devices from two devices per compute node to one device per compute node in ZSB2224BPAF2 model.

Customer Impact of Change and Recommended Action:

Intel does not expect any impact to customers from these changes, but encourages customers to understand the changes and determine the impact on their applications.

The date of "Customer Must be Ready to Receive Post-Conversion Material" is the projected date that customers must be prepared to start receiving the Post-Converted Material. After this date, the Pre-Conversion SKUs will be discontinued and no longer guaranteed. They may be available only on a first come first serve basis, while supply lasts.

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected / Intel Ordering Codes:

Product Code	Pre Change MM#	Post Change MM#
ZSB2224BPAF2	984304	999A7D
ZSB2224BPAF1	984305	999A7F
ZSB2224BPHY1	984306	999A7G

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
October 1, 2018	00	Originally Published PCN
October 11, 2018	01	Added SSD P3100 to the list of devices to be replaced
October 17, 2018	02	Increased capacity of the SSD P4101 replacing the SSD P3100
October 24, 2018	03	Changed number of cache devices in ZSB2224BPAF2



Product Change Notification

116522 - 03

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 Insider, 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, Transcende, 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>.