



# Product Change Notification

**Change Notification #:** 115987 - 00  
**Change Title:** For Select  
Intel® Optane™ SSD DC D4800X Series  
Intel® SSD P4800 Series  
Intel® SSD P4800X Series  
PCN 115987-00, Label,  
Label Change to add New Regulation  
Logos  
**Date of Publication:** December 18, 2017

**Key Characteristics of the Change:**  
Label

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Dec 26, 2017
---	--------------

## Description of Change to the Customer:

The Intel® Optane™ SSD DC D4800X Series, Intel® SSD P4800 Series, and Intel® SSD P4800X Series SKUs listed in the Products Affected Table below will have the following change.

- The label will be updated to include new regulations logos. See before and after pictures below.

For SKUs

Product Code	MM#
SSDPE21K750GA01	956965
SSDPE21K750GA10	956957

**B  
e  
f  
o  
r  
e**

**Intel® Optane™ SSD DC P4800X SERIES** **XXXGB**

Model: SSDXXXXXXXXXX  
 FW: XXXX  
 SA: XXXXXX-XXX ESX  
 PBA: XXXXXX-XXX  
 LBA: X,XXX,XXX,XXX  
 ISN: XXXXXXXXXXXXXXXXXXXX  
 CAN ICES-3(B)/NMB-3(B)





Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549, USA

WO: XXXXXXXX

Made in Xxxxxx  
 WWN:XXXXXXXXXXXXXXXXXX  
 PSID:XXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXXX

VDC AMPS  
 +12V 1.76A  
 +3.3V 0.3A

Intel Property.  
 Confidential and Trade Secret  
 Engineering sample, not for sale or lease.











**A  
f  
t  
e  
r**

**Intel® Optane™ SSD DC P4800X SERIES** **XXXGB**

Model: SSDXXXXXXXXXX  
 FW: XXXX  
 SA: XXXXXX-XXX  
 PBA: XXXXXX-XXX  
 LBA: X,XXX,XXX,XXX  
 ISN: XXXXXXXXXXXXXXXXXXXX  
 CAN ICES-3(B)/NMB-3(B)











Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549, USA

Warranty Void If Any Label/  
 Screw Is Removed Or Broken

Made in Xxxxxx  
 WWN:XXXXXXXXXXXXXXXXXX  
 PSID:XXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXXX

VDC AMPS  
 +12V 1.76A  
 +3.3V 0.3A



For SKUs:

Product Code	MM#
SSDPE21K375GA01	953030
SSDPE21K375GA10	953029

Before

**INTEL® OPTANE™ SSD DC P4800X SERIES XXXGB** PCI EXPRESS®  
 Model: \$\$\$XXXXXXXXXX 2.5" NVMe/PCIe \$\$\$ XXXG FW: XXXXXXXX LBA: XXX,XXX,XXX  
 nvm EXPRESS

ISN: XXXXXXXXXXXXXXXXXXXX P SID: XXXXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX

SA: XXXXXX-XXX PBA: XXXXXX-XXX VDC AMP 3  
 +12V X.XXA  
 +3.3V X.XA

Intel Corporation Attn: Corporate Quality  
 2200 Mission College Blvd. Santa Clara, CA 95054-1549, U SA

WARRANTY VOID IF ANY LABEL/SCREW IS REMOVED OR BROKEN  
 Designed in USA, assembled in Xxxxx. CAN ICEs-3(X)NMB-3(X)orVVO:Xs

Regulatory icons circled in red: D33025, VCI, KC, RoHS, 20, CE, and a triangle with a lightning bolt.

After

**INTEL® OPTANE™ SSD DC P4800X SERIES XXXGB** PCI EXPRESS®  
 Model: \$\$\$XXXXXXXXXX 2.5" NVMe/PCIe \$\$\$ XXXG FW: XXXXXXXX LBA: XXX,XXX,XXX  
 nvm EXPRESS

ISN: XXXXXXXXXXXXXXXXXXXX P SID: XXXXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX

SA: XXXXXX-XXX PBA: XXXXXX-XXX VDC AMP 3  
 +12V X.XXA  
 +3.3V X.XA

Intel Corporation Attn: Corporate Quality  
 2200 Mission College Blvd. Santa Clara, CA 95054-1549, U SA



WARRANTY VOID IF ANY LABEL/SCREW IS REMOVED OR BROKEN  
 Designed in USA, assembled in China. CAN ICEs-3(X)NMB-3(X)orVVO:Xs


Regulatory icons circled in green: D33025 RoHS, VCI, KC, RoHS, 20, CE, and a triangle with a lightning bolt.







For SKUs:

Product Code	MM#
SSDPED1K375GA01	953028
SSDPED1K375GA10	953027
SSDPED1K375GAQ1	955044
SSDPED1K750GA01	956982
SSDPED1K750GA10	956981

B  
e  
f  
o  
r



**INTEL® OPTANE™ SSD DC P4800X SERIES**  PSID: XXXXXXXXXXXXXXXX  
**XXXGB** Model: SSDXXXXXXXXX  
 LBA: XXX,XXX,XXX PBA: XXXXXX-XXX SA: XXXXXX-XXX ISN: XXXXXXXXXXXXXXXX  
 CAN ICES-3(B)/NMB-3(B) WO: Xs FW: XXXXXXXX  
 WWWW: XXXXXXXXXXXXXXXX  
 WARRANTY VOID IF ANY LABEL REMOVED/ENCLOSURE OPENED  
 www.intel.com 

















---

A  
f  
t  
e  
r

**INTEL® OPTANE™ SSD DC P4800X SERIES**  PSID: XXXXXXXXXXXXXXXX  
**XXXGB** Model: SSDXXXXXXXXX  
 LBA: XXX,XXX,XXX PBA: XXXXXX-XXX SA: XXXXXX-XXX ISN: XXXXXXXXXXXXXXXX  
 CAN ICES-3(B)/NMB-3(B) WO: Xs FW: XXXXXXXX  
 WWWW: XXXXXXXXXXXXXXXX  
 WARRANTY VOID IF ANY LABEL REMOVED/ENCLOSURE OPENED  
 www.intel.com 



For SKUs;

Product Code	MM#
SSDPD21K015TAES	951379
SSDPD21K750GAES	951378
SSDPD21K375GAES	951376

Before

**INTEL® OPTANE™ SSD DC D4800X SERIES XXXGB** PCI EXPRESS®  
 Model: SSDXXXXXXXXXX FW: XXXXXXXX  
 2.5" NVMe/PCIe SSD XXXG LBA: XXX,XXX,XXX nvm EXPRESS

ISN: XXXXXXXXXXXXXXXXXXXX PSID: XXXXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX

SA: XXXXXX-XXX PBA: XXXXXX-XXX  
 Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549, U.S.A.  
 VDC AMPs  
 +12V X.XXA  
 +3.3V XXA

WARRANTY VOID IF ANY LABEL/SCREW IS REMOVED OR BROKEN  
 Designed in USA, assembled in Xxxxx. CAN ICES-3(X)/NMB-3(X)orVVO:Xs

D33025 VCCI KC RoHS CE

intel®

After

**INTEL® OPTANE™ SSD DC D4800X SERIES XXXGB** PCI EXPRESS®  
 Model: SSDXXXXXXXXXX FW: XXXXXXXX  
 2.5" NVMe/PCIe SSD XXXG LBA: XXX,XXX,XXX nvm EXPRESS

ISN: XXXXXXXXXXXXXXXXXXXX PSID: XXXXXXXXXXXXXXXXXXXX  
 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX

SA: XXXXXX-XXX PBA: XXXXXX-XXX  
 Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549, USA  
 VDC AMPs  
 +12V X.XXA  
 +3.3V XXA

WARRANTY VOID IF ANY LABEL/SCREW IS REMOVED OR BROKEN  
 Designed in USA, assembled in Xxxxx. CAN ICES-3(X)/NMB-3(X)orVVO:Xs

D33025 RoHS VCCI KC RoHS CE

intel®

For SKU:

Product Code	MM#
SSDPEL1K375GAES	957658

B  
e  
f  
o  
r  
e

**INTEL® OPTANE™ SSD DC XXXXXX SERIES**



SN: VSPPYWWDXXXXNNNF      **ESX**      XXXGB  
Model: XXXXXXXXXXXXX      FW: XXXXXXXX  
LBA X,XXX,XXX,XXX      SA: XXXXXX-XXX  
WWN:XXXXXXXXXXXXXXXXXX      PBA: XXXXXX-XXX



Intel Property.  
Confidential and Trade Secret



DUID:XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

WARRANTY VOID IF REMOVED

RATED DC+X.XV X.XA

[www.intel.com](http://www.intel.com)

CAN ICES-3(B)/NMB-3(B)      WO: Xs

Designed in USA, made in Xxxxx.




MSIP-REM-CPU-M2PCIE

SN: VSPPYWWD  
XXXXNNNF




Model:  
SSDXXXXXXXXXX


**INTEL® OPTANE™ SSD DC XXXXXX SERIES**



SN: VSPPYWWDXXXXNNNF      **ESX**      XXXGB  
Model: XXXXXXXXXXXXX      FW: XXXXXXXX  
LBA X,XXX,XXX,XXX      SA: XXXXXX-XXX  
WWN:XXXXXXXXXXXXXXXXXX      PBA: XXXXXX-XXX














Intel Property.  
Confidential and Trade Secret



DUID:XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Engineering Sample, not for sale or lease      PCI EXPRESS  
RATED DC +3.3V 1.2A      www.intel.com      **nvm EXPRESS**  
CAN ICES-3(B)/NMB-3(B);WO:Xs  
Designed in USA,made in Xxxxx.



MSIP-REM-CPU-M2PCIE

SN:VSPPYWWD        
XXXXNNNF        
Model:  
SSDXXXXXXXXXX

**Customer Impact of Change and Recommended Action:**  
There is no change to the Form, Fit, or Function of the product. The change is only to the labels.

Customers should be aware of the changes to the label and take appropriate actions to accommodate the changes and avoid impact to their process.

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

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

### Products Affected / Intel Ordering Codes:

Product Name	Product Code	MM#	TA	SA
Intel® Optane SSD DC D4800X Series (375GB, 2.5in PCIe 2x2, 3D XPoint) Generic Single Pack	SSDPD21K375GAES	951376	J56982-002	J56985-002
Intel® Optane SSD DC D4800X Series (750GB, 2.5in PCIe 2x2, 3D XPoint) Generic Single Pack	SSDPD21K750GAES	951378	J56983-002	J56986-002
Intel® Optane SSD DC D4800X Series (1.5TB, 2.5in PCIe 2x2, 3D XPoint) Generic Single Pack	SSDPD21K015TAES	951379	J56984-002	J56987-002
Intel® SSD P4800X Series (375GB, 1/2 Height PCIe x4, 3D XPoint) Generic 10 Pack	SSDPED1K375GA10	953027	J38938-304	J38940-304
Intel® SSD P4800X Series (375GB, 1/2 Height PCIe x4, 3D XPoint) Generic Single Pack	SSDPED1K375GA01	953028	J38939-304	J38940-304
Intel® SSD P4800X Series (375GB, 2.5in PCIe x4, 3D XPoint) Generic 10 Pack	SSDPE21K375GA10	953029	J53959-103	J42671-103
Intel® SSD P4800X Series (375GB, 2.5in PCIe x4, 3D XPoint) Generic Single Pack	SSDPE21K375GA01	953030	J42670-103	J42671-103
Intel® SSD P4800X Series (375GB, 1/2 Height PCIe x4, 3D XPoint) Generic Single Pack	SSDPED1K375GAQ1	955044	J47157-302	J47158-302
Intel® SSD P4800 Series (750GB, 2.5in PCIe x4, 3D XPoint) Generic 10 Pack	SSDPE21K750GA10	956957	J53960-100	J53971-100
Intel® SSD P4800X Series (750GB, 2.5in PCIe x4, 3D XPoint) Generic Single Pack	SSDPE21K750GA01	956965	J53961-100	J53971-100
Intel® SSD P4800X Series (1.5TB, 1/2 Height PCIe x4, 3D XPoint) Generic Single Pack	SSDPED1K750GA10	956981	J53966-303	J53973-303
Intel® SSD P4800X Series (750GB, 1/2 Height PCIe x4, 3D XPoint) Generic Single Pack	SSDPED1K750GA01	956982	J53967-303	J53973-303
Intel® SSD P4800 Series (375GB, M.2 110mm PCIe x4, 3D XPoint) Generic Single Pack	SSDPEL1K375GAES	957658	J60117-001	J60119-001

### PCN Revision History:

**Date of Revision:**

December 18, 2017

**Revision Number:**

00

**Reason:**

Originally Published PCN





# Product Change Notification

## 115987 - 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](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)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

Copyright © Intel Corporation 2017. 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>.