



# Product Change Notification

**Change Notification #:** 115032 - 01

**Change Title:** Select Intel® SSD 530 Series,  
Intel® SSD 535 Series,  
Intel® SSD 540s Series,  
Intel® SSD 730 Series,  
Intel® SSD DC S3100 Series,  
Intel® SSD DC S3300 Series,  
Intel® SSD DC S3500 Series,  
Intel® SSD DC S3510 Series,  
Intel® SSD DC S3520 Series,  
Intel® SSD DC S3600 Series,  
Intel® SSD DC S3610 Series,  
Intel® SSD DC S3700 Series,  
Intel® SSD DC S3710 Series,  
Intel® SSD E 5400s Series,  
Intel® SSD E 5410s Series,  
Intel® SSD Pro 1500 Series,  
Intel® SSD Pro 2500 Series,  
Intel® SSD Pro 5400s Series,  
Intel® SSD E 5420s Series Products,  
PCN 115032-01, Transport Media,  
Packaging update for Recycling Logos  
**Reason for Revision:** Updating ESD bag  
image

**Date of Publication:** November 11, 2016

## Key Characteristics of the Change:

Transport Media

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	December 01, 2016
---	-------------------

**Reason for Revision:** Please see the revised ESD bag images and description of the change update. Providing new images to show a better graphical representation of the change, and to specify the difference between the current and new bag.

The Intel® SSD 530 Series, Intel® SSD 535 Series, Intel® SSD 540s Series, Intel® SSD 730 Series, Intel® SSD DC S3100 Series, Intel® SSD DC S3500 Series, Intel® SSD DC S3510 Series, Intel® SSD DC S3520 Series, Intel® SSD DC S3610 Series, Intel® SSD DC S3700 Series, Intel® SSD DC S3710 Series, Intel® SSD E 5400s Series, Intel® SSD E 5410s Series, Intel® SSD Pro 1500 Series, Intel® SSD Pro 2500 Series, Intel® SSD Pro 5400s Series, Intel® SSD E 5420s Series products listed in the table below will have the following changes:

- ESD bag: Changing from moisture barrier bag G32567-002 to non-moisture barrier bag G32567-003
- ESD bag mark: New recycle marks added to G32567-003 bag

See the following images and Products Affected Table for details:

**Current ESD Bag: G32567-002**



**New ESD Bag: G32567-003**



## Description of Change to the Customer: (PCN115032-00)

Current ESD Bag: G32567-002



New ESD Bag G32567-003



### 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 ESD bag used in packaging. Customers should be aware of the changes to the packaging and take appropriate actions to accommodate the changes and avoid impact to their process.

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.

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

### Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	MM#
Intel® SSD DC S3700 Series (100GB, 2.5in SATA 6Gb/s, 25nm, MLC) 7mm, Generic Single Pack	SSDSC2BA100G301	921632
Intel® SSD DC S3700 Series (200GB, 2.5in SATA 6Gb/s, 25nm, MLC) 7mm, Generic Single Pack	SSDSC2BA200G301	921634
Intel® SSD DC S3700 Series (400GB, 2.5in SATA 6Gb/s, 25nm, MLC) 7mm, Generic Single Pack	SSDSC2BA400G301	921636
Intel® SSD DC S3700 Series (800GB, 2.5in SATA 6Gb/s, 25nm, MLC) 7mm, Generic Single Pack	SSDSC2BA800G301	921638
Intel® SSD 530 Series (80GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Single Sided, Generic Single Pack	SSDSCKGW080A401	926457
Intel® SSD 530 Series (180GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Single Sided, Generic Single Pack	SSDSCKGW180A401	926462
Intel® SSD DC S3500 Series (80GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB080G401	927197
Intel® SSD DC S3500 Series (120GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB120G401	927198
Intel® SSD DC S3500 Series (160GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB160G401	927199
Intel® SSD DC S3500 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB240G401	927200
Intel® SSD DC S3500 Series (300GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB300G401	927201
Intel® SSD DC S3500 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB480G401	927202

Marketing Name	Product Code	MM#
Intel® SSD DC S3500 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB800G401	927204
Intel® SSD 530 Series (240GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Dual Sided, Generic Single Pack	SSDSCCKHW240A401	927679
Intel® SSD 530 Series (180GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW180A4K5	928137
Intel® SSD 530 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW240A4K5	928139
Intel® SSD 530 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW480A4K5	928144
Intel® SSD DC S3500 Series (600GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB600G401	928390
Intel® SSD Pro 1500 Series (180GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF180A401	929416
Intel® SSD Pro 1500 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF240A401	929417
Intel® SSD Pro 1500 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF480A401	929419
Intel® SSD 530 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BW240A401	929421
Intel® SSD 530 Series (180GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BW180A401	929425
Intel® SSD 530 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BW480A401	929426
Intel® SSD DC S3500 Series (1.6TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB016T401	929756
Intel® SSD 530 Series (120GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Dual Sided, Generic Single Pack	SSDSCCKHW120A401	929842
Intel® SSD 530 Series (120GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW120A4K5	929865
Intel® SSD 530 Series (120GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BW120A401	929868
Intel® SSD Pro 1500 Series (120GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF120A401	929869
Intel® SSD 530 Series (80GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BW080A401	929922
Intel® SSD 530 Series (80GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW080A4K5	930327
Intel® SSD DC S3500 Series (80GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Dual Sided, Generic Single Pack	SSDSCCKHB080G401	932264
Intel® SSD DC S3500 Series (120GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Dual Sided, Generic Single Pack	SSDSCCKHB120G401	932265
Intel® SSD DC S3500 Series (340GB, M.2 80mm SATA 6Gb/s, 20nm, MLC) Dual Sided, Generic Single Pack	SSDSCCKHB340G401	932266
Intel® SSD DC S3500 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB012T401	932567
Intel® SSD DC S3300 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BB800H401	933248
Intel® SSD 730 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BP240G4R5	933253
Intel® SSD 730 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic 10 Pack	SSDSC2BP240G410	933255
Intel® SSD Pro 2500 Series (120GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF120H501	933959
Intel® SSD Pro 2500 Series (180GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF180H501	933961
Intel® SSD Pro 2500 Series (240GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF240H501	933962
Intel® SSD Pro 2500 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BF480H501	933964
Intel® SSD DC S3600 Series (800GB, 2.5in SATA 6Gb/s, 25nm, MLC) Generic Single Pack	SSDSC2MG800G301	937074
Intel® SSD DC S3710 Series (200GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BA200G401	937741
Intel® SSD DC S3710 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BA400G401	937743
Intel® SSD DC S3710 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BA800G401	937745
Intel® SSD DC S3710 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BA012T401	937747
Intel® SSD 535 Series (120GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW120H601	939476
Intel® SSD 535 Series (180GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW180H601	939477
Intel® SSD 535 Series (240GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW240H601	939478
Intel® SSD 535 Series (360GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW360H601	939479
Intel® SSD 535 Series (480GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW480H601	939480
Intel® SSD 535 Series (120GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW120H6R5	940117
Intel® SSD 535 Series (180GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Reseller 5 pack	SSDSC2BW180H6R5	940118
Intel® SSD 535 Series (240GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW240H6R5	940119
Intel® SSD 535 Series (360GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW360H6R5	940120
Intel® SSD 535 Series (480GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Reseller 5 Pack	SSDSC2BW480H6R5	940121
Intel® SSD 535 Series (180GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCCKJW180H601	940318
Intel® SSD 535 Series (240GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCCKJW240H601	940319



Marketing Name	Product Code	MM#
Intel® SSD 535 Series (360GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKJW360H601	940320
Intel® SSD DC S3610 Series (200GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX200G401	940779
Intel® SSD DC S3610 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX400G401	940781
Intel® SSD DC S3610 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX480G401	940783
Intel® SSD DC S3610 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX800G401	940785
Intel® SSD DC S3610 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX012T401	940788
Intel® SSD DC S3610 Series (1.6TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX016T401	940790
Intel® SSD DC S3510 Series (80GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB080G601	941809
Intel® SSD DC S3510 Series (120GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB120G601	941811
Intel® SSD DC S3510 Series (240GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB240G601	941813
Intel® SSD DC S3510 Series (480GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB480G601	941815
Intel® SSD DC S3510 Series (800GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB800G601	941818
Intel® SSD DC S3510 Series (1.2TB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB012T601	941820
Intel® SSD DC S3510 Series (1.6TB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB016T601	941822
Intel® SSD 535 Series (120GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKJW120H601	941928
Intel® SSD DC S3610 Series (100GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm, Generic Single Pack	SSDSC2BX100G401	942238
Intel® SSD Pro 2500 Series (180GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKJF180H601	943023
Intel® SSD Pro 2500 Series (240GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKJF240H601	943025
Intel® SSD Pro 2500 Series (360GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKJF360H601	943027
Intel® SSD 535 Series (56GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW056H601	944688
Intel® SSD DC S3520 Series (960GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB960G701	945407
Intel® SSD 535 Series (128GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW128H601	947422
Intel® SSD 535 Series (256GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW256H601	947424
Intel® SSD 535 Series (512GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BW512H601	947426
Intel® SSD 535 Series (256GB, M.2 80mm SATA 6Gb/s, 16nm, MLC) Generic Single Pack	SSDSCKGW256H601	947437
Intel® SSD 540s Series (180GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW180H6X1	948570
Intel® SSD 540s Series (240GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW240H6X1	948571
Intel® SSD 540s Series (360GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW360H6X1	948572
Intel® SSD 540s Series (480GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW480H6X1	948573
Intel® SSD 540s Series (1.0TB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW010X6X1	948574
Intel® SSD Pro 5400s Series (120GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF120H6X1	948772
Intel® SSD Pro 5400s Series (180GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF180H6X1	948773
Intel® SSD Pro 5400s Series (240GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF240H6X1	948774
Intel® SSD Pro 5400s Series (360GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF360H6X1	948775
Intel® SSD Pro 5400s Series (480GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF480H6X1	948776
Intel® SSD Pro 5400s Series (1.0TB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF010X6X1	948777
Intel® SSD 540s Series (120GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW120H6X1	948800
Intel® SSD DC S3520 Series (240GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB240G701	948995
Intel® SSD DC S3520 Series (480GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB480G701	948996
Intel® SSD DC S3520 Series (800GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB800G701	948997
Intel® SSD DC S3520 Series (1.2TB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB012T701	948998
Intel® SSD DC S3520 Series (1.6TB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB016T701	949000
Intel® SSD DC S3100 Series (180GB, 2.5in SATA 6Gb/s, 16nm, TLC) Generic Single Pack	SSDSC2KI180H601	949203
Intel® SSD DC S3100 Series (240GB, 2.5in SATA 6Gb/s, 16nm, TLC) Generic Single Pack	SSDSC2KI240H601	949204
Intel® SSD DC S3100 Series (480GB, 2.5in SATA 6Gb/s, 16nm, TLC) Generic Single Pack	SSDSC2KI480H601	949205
Intel® SSD DC S3100 Series (1.0TB, 2.5in SATA 6Gb/s, 16nm, TLC) Generic Single Pack	SSDSC2KI010X601	949206
Intel® SSD E 5410s Series (80GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB080G6XA	949815
Intel® SSD E 5410s Series (120GB, 2.5in SATA 6Gb/s, 16nm, MLC) 7mm, Generic Single Pack	SSDSC2BB120G6XA	949817
Intel® SSD E 5400s Series (80GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller No OPAL Single Pack	SSDSC2KR080H6XN	949945
Intel® SSD E 5400s Series (120GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller No OPAL Single Pack	SSDSC2KR120H6XN	949948
Intel® SSD E 5400s Series (180GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller No OPAL Single Pack	SSDSC2KR180H6XN	949950

Marketing Name	Product Code	MM#
Intel® SSD DC S3520 Series (150GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BB150G701	950053
Intel® SSD 540s Series (256GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW256H6X1	950890
Intel® SSD 540s Series (512GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KW512H6X1	950891
Intel® SSD Pro 5400s Series (256GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF256H6X1	950894
Intel® SSD Pro 5400s Series (512GB, 2.5in SATA 6Gb/s, 16nm, TLC) Reseller Single Pack	SSDSC2KF512H6X1	950895
Intel® SSD E 5420s Series (240GB, 2.5in SATA 6Gb/s, 3D1, MLC) 7mm, Generic Single Pack	SSDSC2BR240G7XA	951861

## PCN Revision History:

### Date of Revision:

November 1, 2016

[November 11, 2016](#)

### Revision Number:

00

[01](#)

### Reason:

Originally Published PCN

[Updating ESD bag image](#)



# Product Change Notification

## 115032 - 01

**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 2016. 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>.