



# Product Change Notification

## 109637 - 02

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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.

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# Product Change Notification

**Change Notification #:** 109637 - 02  
**Change Title:** Intel(r) High Performance Solid-State Drive, PCN 109637-02, Product Discontinuance, X25/X18-M (50nm) 80GB and 160GB skus, Reason for Revision: PCN Number revised  
**Date of Publication:** December 20, 2009

## Key Characteristics of the Change:

Product Discontinuance

## Forecasted Key Milestones:

<b>Orders for Discontinued Products Become Non-Cancelable:</b>	Apr 20, 2010
<b>Product Discontinuance Demand To Local Intel Representative:</b>	Mar 06, 2010
<b>Last Product Discontinuance Order Date:</b>	Apr 20, 2010
<b>Last Product Discontinuance Shipment Date:</b>	Aug 07, 2010

## Description of Change to the Customer:

Due to migration of Intel(r) X25/X18-M (MLC) SSD technology from 50nm to 34nm, Intel(r) 50nm X25/X18-M SATA High Performance Solid-State drive 80GB and 160GB capacities are being discontinued.

## Customer Impact of Change and Recommended Action:

Customers are requested to transition from 50nm Intel(r) X25/18-M SSDs to 34nm X25/18-M SSDs. Please find the product transition matrix from 50nm to 34nm Intel(r) X25/18-M SSD at the end of this notification.

Orders for 50nm Intel® X25/X18-M SATA High Performance Solid-State Drives in 80GB and 160GB capacities will no longer be accepted or cancellable after the Last Product Discontinuance Order date specified above. Customers are requested to provide forecasted demand and last orders as soon as possible.

For additional details, please contact your field sales personal.

## Products Affected / Intel Ordering Codes:

Product Code	Pre Change Affected MM#
SSDSA2MH080G101894103	894103
SSDSA2MH080G1 894125	894125
SSDSA1MH080G1 894400	894400

SSDSA1MH080G101894401	894401
SSDSA1MH160G101899388	899388
SSDSA1MH160G1 899389	899389
SSDSA2MH080G1C1899854	899854
SSDSA2MH160G1 900328	900328
SSDSA2MH160G101900341	900341
SSDSA2MH160G1C1900344	900344
SSDSA2MH080G1C 901776	901776
SSDSA2MH080G1UF902472	902472
SSDSA2MH160G1UF902835	902835
SSDSA2MH160G1C 902958	902958
SSDSA2MH080G1UC902989	902989

### Product Transition Matrix:

Product Ordering Information						
SKU Detail			X25/18-M 50nm		X25/18-M 34nm	
Form Factor	Density	MOQ	Product Code	MM#	Product Code	MM#
1.8" 5mm	80G	50	SSDSA1MH080G1	894400	SSDSA1MH080G2	901937
1.8" 5mm	80G	1	SSDSA1MH080G101	894401	SSDSA1MH080G201	903845
2.5" 7mm	80G	50	SSDSA2MH080G1	894125	SSDSA2MH080G2	901934
2.5" 7mm	80G	5	SSDSA2MH080G105	901460		
2.5" 7mm	80G	1	SSDSA2MH080G101	894103	SSDSA2MH080G201	903847
2.5" 7mm	80G	1	SSDSA2MH080G1UF	902472	SSDSA2MH080G201	903847
2.5" 9.5mm	80G	1	SSDSA2MH080G1UC	902989	SSDSA2MH080G2C1	902383
2.5" 9.5mm	80G	50	SSDSA2MH080G1C	901776		
2.5" 9.5mm	80G	1	SSDSA2MH080G1C1	899854	SSDSA2MH080G2C1	902383
1.8" 8mm	160G	50	SSDSA1MH160G1	899389		
1.8" 8mm	160G	1	SSDSA1MH160G101	899388		
2.5" 7mm	160G	50	SSDSA2MH160G1	900328	SSDSA2MH160G2	901933
2.5" 7mm	160G	1	SSDSA2MH160G101	900341	SSDSA2MH160G201	903846
2.5" 7mm	160G	1	SSDSA2MH160G1UF	902835	SSDSA2MH160G201	903846
2.5" 9.5mm	160G	50	SSDSA2MH160G1C	902958		
2.5" 9.5mm	160G	1	SSDSA2MH160G1C1	900344	SSDSA2MH160G2C1	902384

### PCN Revision History:

Date of Revision:	Revision Number:	Reason:
December 8, 2009	00	Originally Published PCN
December 18, 2009	01	Product Transition Matrix revised
December 20, 2009	02	PCN Number Revised