



# Product Change Notification

## 110258 - 00

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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

<b>Change Notification #:</b>	<b>110258 - 00</b>
<b>Change Title:</b>	<b>Intel Ethernet Server Adapter X520-DA2, E10G42BTDAG1P5 MM#901227 (Spring Fountain DA2 OEM generic)</b>  <b>PCN 110258-00</b>  <b>Product Design</b>  <b>Disable Pre-Fetch bit in EEPROM to support legacy AMD systems</b>
<b>Date of Publication:</b>	<b>October 15, 2010</b>

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jan 15, 2011
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## Description of Change to the Customer:

The Intel Ethernet Server Adapter X520-DA2, E10G42BTDAG1P5 MM#901227 (Spring Fountain DA2 OEM generic) will undergo the following changes:

Intel will be disabling the pre-fetch bit within the EEPROM in order to support legacy AMD systems. This will be accomplished by modifying the EEPROM; control 3 prefetch support bit has been set to zero. This should prevent non-prefetch compliant systems from freezing at boot-up.

As a result of this change, the TA (top assembly) and PBA (printed board assembly) numbers will roll as noted within the affected products table within this PCN notification.

## Customer Impact of Change and Recommended Action:

A validation of this adapter has not found any implications of setting this bit to a non-prefetchable state.

Customers can expect to receive mixed inventory until current inventory levels are depleted.

Please contact your local Intel Field Sales representative if you have any further questions about this change.

## Products Affected / Intel Ordering Codes:

Product Name	Product Code	MM#	Old TA#	New TA#	Old PBA#	New PBA#
Intel Ethernet Server Adapter X520-DA2 (Spring Fountain DA2 OEM generic)	E10G42BTDA G1P5	901227	E64797-002	E64797-003	E66560-003	E66560-004

## PCN Revision History:

**Date of Revision:**

October 15, 2010

**Revision Number:**

00

**Reason:**

Originally Published PCN