



Product Change Notification

112019 - 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

Change Notification #:	112019 - 00
Change Title:	Intel® Ethernet Converged Network Adapter X520-LR1 - (retail unit Spring Fountain) E10G41BFLR MM#900140, Intel® Ethernet Converged Network Adapter X520-SR1 - (OEM Gen Spring Fountain) E10G41BFSRG1P5 MM#901222, Intel® Ethernet Converged Network Adapter X520-SR1 - (retail unit Spring Fountain) E10G41BFSR MM#900141, Intel® Ethernet Converged Network Adapter X520-SR2 - (retail unit Spring Fountain) E10G42BFSR MM#900137, Intel® Ethernet Converged Network Adapter X520-SR2 -(OEM Gen Spring Fountain) E10G42BFSRG1P5 MM#901223 PCN 112019-00 Product Material, Documentation, Label Heatsink Change, Product Name Change, Remove CDA, Add ROHS Flyer and Update Labels
Date of Publication:	January 25, 2013

Key Characteristics of the Change:

Product Material

Documentation

Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Feb 11, 2013
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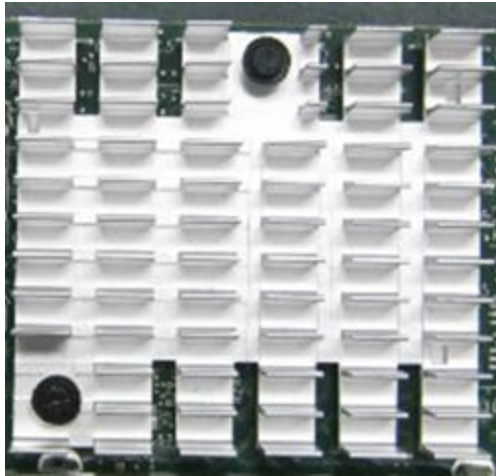
Description of Change to the Customer:

The Intel® Ethernet Converged Network Adapter X520-LR1, Intel® Ethernet Converged Network Adapter X520-SR1, Intel® Ethernet Converged Network Adapter X520-SR1, Intel® Ethernet Converged Network Adapter X520-SR2, and Intel® Ethernet Converged Network Adapter X520-SR2 will undergo the following changes:

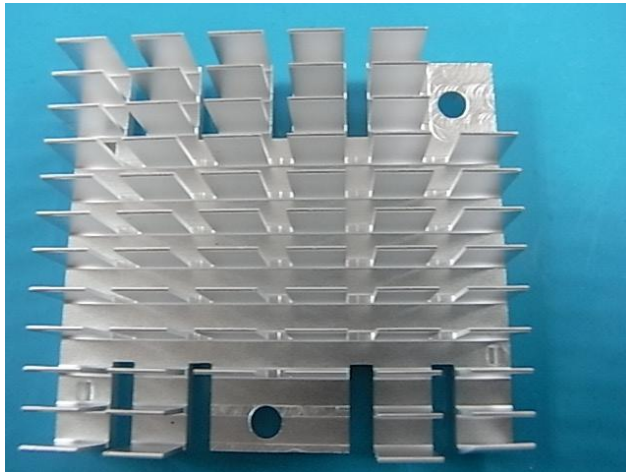
1. Heatsink Change

Updates have been made to the heat sink for the X520 adapters to allow for easier manufacturing of the heatsink part. The new heat sink is form, fit, function compatible and has been fully tested and qualified by Intel. Please see pictures below showing the visual difference of the old/new heat sink.

Old Heatsink:



New heatsink:



2. Product Name Change

To further highlight Intel's Unified Networking Support on the latest 10GbE NICs, Intel has changed the brand name for Spring Fountain family of adapters. The Intel® Ethernet Server Adapter X520 family of adapters are now the Intel® Ethernet Converged Network Adapter X520 family. "Converged Network Adapter," typically abbreviated as "CNA" is a category created and marketed by Cisco* for 10GbE adapters that also support the storage protocols, iSCSI and/or FCoE. This acronym has become well-known in the industry for devices that support LAN and block and SAN storage.

* Other names and brands may be claimed as the property of others

3. Remove CDA from SKUs E10G42BFSR, E10G41BFLR, and E10G41BFSR
As part of Intel's efforts in environmental responsibility, Intel will no longer include a software CD in the box with the Intel® PRO/1000 PT Quad Port Low Profile Server Adapter, Retail version.

Because of the rapid pace of technology, the software on the CD is usually out of date before the adapter is sold. Drivers that enable basic functionality are included with most operating systems and the latest software, drivers, and documentation are available for download.

Intel will now be including the following flyer within the Retail adapter box, instead of the Software CD:

4. Add ROHS Flyer:
Add China "EU" RoHS flyer to overpack box. Includes the Intel contact info, per Intel to meet an EU ROHS recast, now officially called ROHS 2, that goes into effect as of 1/1/2013. In this recast, there is a requirement to include the single point of contact address label for items requiring the "CE" mark.



As part of Intel's efforts to be environmentally responsible,
a CD is no longer included in the box with this adapter.

Download the latest drivers, software, and documentation at:
<http://www.intel.com/support/go/network/adapter/cd.htm>

关于符合中国《电子信息产品污染控制管理办法》的声明
Management Methods on Control of Pollution from Electronic Information Products
(China RoHS declaration)

产品中有毒有害物质的名称及含量

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
印刷板组件	×	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T 11363-2006 标准规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T 11363-2006 标准规定的限量要求。

For regulatory information go to the user guide:
<http://www.intel.com/support/go/network/adapter/userguide.htm>

For CE Mark-Related Questions:
Intel Corporation
Attn: Corporate Quality
2200 Mission College Blvd
Santa Clara, CA 95054-1549
USA

5. Distribution Label Change

Intel Corp is standardizing packaging label formats across the corporation. This will facilitate easier receiving for the end customer. Intel will begin implementation of UPC and EAN (European Article Number) codes on the product outer case labels. The online product catalog (ARK) will be updated with the new UPC & EAN info.

A new line of text will be added that states either:

- Product is individually labeled for resale.
- Product is not individually labeled for resale.

Additional fields are being added to display the outer case UPC and EAN codes for overall carton quantity. New UPC codes for individual boxes are also being added.

2D matrix label will be added for easier product information scanning.

Customers should be aware that UPC and EAN codes on the outer case carton labels will be changed and that they may need to update their incoming receiving operations. Customers may receive both current and new inventory as the implementation occurs.

Product Code	MM#	UPC	EAN	OBL UPC	OBL EAN
E10G41BFSRG1P5	901222	735858253499	5032037046626		
E10G42BFSRG1P5	901223	735858253482	5032037046619		
E10G42BFSR	900137	735858256384	5032037048675	735858205207	5032037041492
E10G41BFLR	900140	735858256353	5032037048644	735858205177	5032037041478
E10G41BFSR	900141	735858256360	5032037048651	735858205160	5032037041485

Example of old & new disti (for overpack boxes) & outer box (for retail single boxes) labels below:

Existing Label (Example only)

MM: 904198 QTY: 10
 BATCH: MYAD29F5CH
 PCODE: E1G44HT
 CARTON: AD22739006
 INTEL(R) ETHERNET SERVER ADAPTER 1340-T4
 E1G44HT, SINGLE PACK
 Intel(R) G2500, 1G, DUAL PORT, COPPER
 RETAIL
 VERSION: E76B77-005
 DATE: 09/15/2012
 MADE IN MALAYSIA
 2nd M Intct
 HF-6D/6D
 N232
 Intel Microelectronics Asia
 8 Fir. 205, Tun-Hua North Rd
 Taipei
 033025
 Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur

New Label (Example only)

Product inside is not labeled for individual resale
 Product Code: PPPPPPPPPPPPPPPPP
 U P C 7 35858 12345 7
 E A N 0 123456 789128
 Version: VVVVVV-VVV
 Date: 10/05/2012
 MM#: MMMMMM
 Enclosed S/N's:
 Batch#: BBBB888888
 Carton: CCCCCCCCCC
 Qty: QQQ
 See supplemental label for individual serial numbers
 Made in Malaysia
 Product Description Line 1
 Product Description Line 2
 Product Description Line 3
 Product Description Line 4
 DATE: MM/YYYY
 KCC-REM-CPU-KKKKKK
 Intel Microelectronics Asia
 8 Fir. 205, Tun-Hua North Rd
 Taipei
 033025
 N232

FOLD HERE
 MM: 914211
 INTEL(R) ETHERNET SERVER ADAPTER 1350-F2
 1350F2, SINGLE PACK
 1350 R1.1G, DUAL PORT, ADAPTER
 RETAIL
 SN: 018580431A0615814001
 MADE IN MALAYSIA
 VERSION: G26026-001
 DATE: 10/20/2011
 2nd M Intct
 HF-6D/6D
 N232
 Intel Microelectronics Asia
 8 Fir. 205, Tun-Hua North Rd
 Taipei
 033025
 DATE: 10/2011
 KCC-REM-CPU-621286
 Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur

Product Description Line 1
 Product Description Line 2
 Product Description Line 3
 Product Description Line 4
 Version: VVVVVV-VVV
 Date: 10/05/2012
 Product Code: PPPPPPPPPPPPPPPPP
 U P C 7 35858 12345 7
 E A N 0 123456 789128
 MM#: MMMMMM
 S/N: SSSSSSSSSSSSSSSSSSS
 Batch#: BBBB888888
 Made in Malaysia

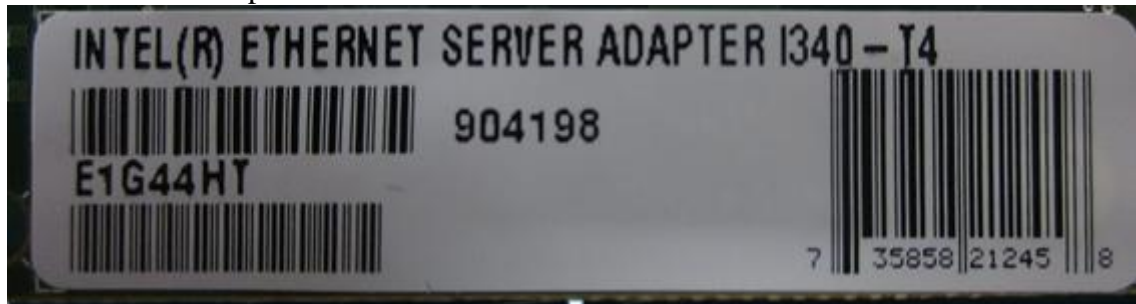
MM: 914211
 INTEL(R) ETHERNET SERVER ADAPTER 1350-F2
 1350F2, SINGLE PACK
 1350 R1.1G, DUAL PORT, ADAPTER
 RETAIL
 SN: 018580431A0615814001

6. Product Label Change

Intel is removing the UPC code on the PBA Product ID label, and using the extra space to incorporate the WEEE and/or eFUP logos onto the Product ID label. The Product ID label is currently placed on either the front or back of the Printed board (PB).

Due to the standardization of UPC codes on the shipping label, the UPC code on the board Product ID label is no longer required, and it will be removed. If applicable, the WEEE and/or EFUP markings (WEEE= Waste Electrical and Electronic Equipment (Directive) and EFUP = Environment Friendly Use Period (China RoHS directive) (currently on separate, individual labels attached to the printed board) will be incorporated on the Product ID label.

Current label example:



New label example:



Customer Impact of Change and Recommended Action:

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

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#	Pre Change TA	Post Change TA	Pre Change PBA	Post Change PBA
<i>New Product Name</i>						
Intel® Ethernet Converged Network Adapter X520-SR2 - (retail unit Spring Fountain) <i>Intel® Eth Converged Network Adapter X520 - SR2</i>	E10G42BFSR	900137	E68788-006	E68788-007	E68785-006	E68785-007
Intel® Ethernet Converged Network Adapter X520-LR1 - (retail unit Spring Fountain) <i>Intel® Eth Converged Network Adapter X520 - LRI</i>	E10G41BFLR	900140	E65557-006	E65557-007	E66561-007	E66561-008
Intel® Ethernet Converged Network Adapter X520-SR1 - (retail unit Spring Fountain) <i>Intel® Eth Converged Network Adapter X520 - SRI</i>	E10G41BFSR	900141	E68795-006	E68795-007	E68787-006	E68787-007
Intel® Ethernet Converged Network Adapter X520-SR1 - (OEM Gen Spring Fountain) <i>Intel® Eth Converged Network Adapter X520 - SRI</i>	E10G41BFSRG1P5	901222	E58748-005	E58748-006	E66593-007	E66593-008
Intel® Ethernet Converged Network Adapter X520-SR2 -(OEM Gen Spring Fountain) <i>Intel® Eth Converged Network Adapter X520 - SR2</i>	E10G42BFSRG1P5	901223	E58747-006	E58747-007	E70854-007	E70854-008

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
January 25, 2013	00	Originally Published PCN