



# Product Change Notification

## 112061 - 00

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# Product Change Notification

|                               |  |
|-------------------------------|--|
| <b>Change Notification #:</b> | <b>112061 - 00</b>   |
| <b>Change Title:</b>          | <b>Intel® PRO/1000 PF Server Adapter (Sheepshead Bay) OEM Gen SKU EXPI9400PFG2P20 MM#882023 and Retail SKUs EXPI9400PF MM#868976 &amp; EXPI9400PFBLK MM#868978 and Intel® PRO/1000 PT Server Adapter (Glyndon) OEM Gen SKU EXPI9400PTG2P20 MM#881983 and Retail SKUs EXPI9400PT MM#868969 &amp; EXPI9400PTBLK MM#868970</b><br><br><b>PCN 112061-00</b><br><br><b>Product Material, Documentation, Label</b><br><br><b>Silicon Change, ROHS Flyer, Remove CDA (EXPI9400PF, EXPI9400PFBLK, EXPI9400PT, &amp; EXPI9400PTBLK) and Update Labels</b> |
| <b>Date of Publication:</b>   | <b>February 15, 2013</b>   |

## Key Characteristics of the Change:

Product Material

Documentation

Label

## Forecasted Key Milestones:

**Date Customer Must be Ready to Receive Post-Conversion Material:** Mar 04, 2013

## Description of Change to the Customer:

The Intel® PRO/1000 PF Server Adapters and Intel® PRO/1000 PT Server Adapters listed in the product table below will undergo the following changes:

### 1. Silicon Change

As per the Intel Corporate Green Initiative, Intel is moving its products to a RoHS Compliant 100% lead-free process which will impact several of flip-chip silicon product lines. There is no impact on the silicon's function, electrical performance, mechanical use or stated reliability. Intel has qualified and certified this change in the same way as all products supplied to our customers. The specific changes to the silicon are:

- First Level Interconnect (FLI) material will change from Lead (Pb) based solder bump technology to Pb-Free Copper (Cu) technology.
- As part of the conversion to Copper (Cu), the FLI of the substrate will be upgraded to Nickel (Ni)/Palladium (Pd)/Gold (Au).

The current silicon products are listed as 'exempt' based on the EU RoHS exemption for FLI leaded parts. This change will remove that RoHS exemption.

### 2. ROHS Flyer

Add or update the 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<br>(Pb) | 汞<br>(Hg) | 镉<br>(Cd) | 六价铬<br>(Cr (VI)) | 多溴联苯<br>(PBB) | 多溴二苯醚<br>(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

3. CDA Removal ( Retail SKUs: EXPI9400PF, EXPI9400PFBLK, EXPI9400PT, & EXPI9400PTBLK)

As part of Intel's efforts in environmental responsibility, Intel will no longer include a software CD in the box with the Retail version of Intel® Gigabit ET Dual Port Server Adapters and Intel® Gigabit ET Quad Port Server Adapters.

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. See ROHS flyer described above.

4. 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       |
|-----------------|--------|--------------|---------------|--------------|---------------|
| EXPI9400PFG2P20 | 882023 | 735858253468 | 5032037046596 |              |               |
| EXPI9400PF      | 868976 | 735858256452 | 5032037048743 | 735858175401 | 5032037041744 |
| EXPI9400PFBLK   | 868978 | 735858175418 | 5032037041751 |              |               |
| EXPI9400PT      | 868969 | 735858256469 | 5032037048750 | 735858175388 | 5032037041805 |
| EXPI9400PTBLK   | 868970 | 735858175395 | 5032037041812 |              |               |
| EXPI9400PTG2P20 | 881983 | 735858253413 | 5032037046497 |              |               |

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

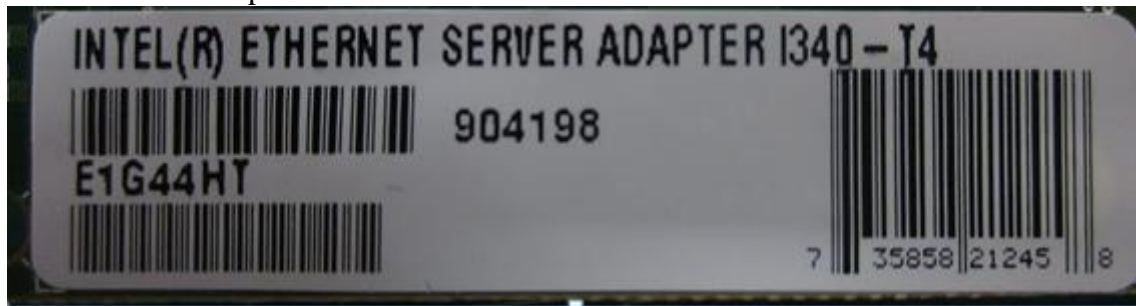
| Existing Label (Example only)   | New Label (Example only)  |
|---|---|
|  <p>MM: 904198 QTY: 10</p> <p>BATCH: MYAD29F5CH</p> <p>PCODE: E1G44HT</p> <p>CARTON: AD22739006</p> <p>INTEL(R) ETHERNET SERVER ADAPTER 1340-T4<br/>E1G44HT, SINGLE PACK<br/>Intel(R) 82598, 1G, DUAL PORT, COPPER<br/>RETAIL</p> <p>VERSION: E76877-005<br/>DATE: 09/15/2012<br/>MADE IN MALAYSIA</p> <p>DATE: 09/2012<br/>CPU-E9258 (8)</p> <p>2nd M Intct<br/>HF-6D/6D</p> <p>Intel Microelectronics Asia<br/>8 Fir. 205, Tun-Hua North Rd<br/>Taipei</p> <p>Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur</p> | <p>Product inside is not labeled for individual resale</p> <p>Product Code: PPPPPPPPPPPPPPPPP</p> <p>U P C 7 35858 12345 7 E A N 0 123456 789128</p> <p>Version: VVVVVV-VVV<br/>Date: 10/05/2012</p> <p>MM#: MMMMMM Enclosed S/N's:</p> <p>Batch#: BBBBBBBBBB</p> <p>Carton: CCCCCCCCCC</p> <p>Qty: QQQ</p> <p>See supplemental label for individual serial numbers</p> <p>Made in Malaysia</p> <p>Product Description Line 1<br/>Product Description Line 2<br/>Product Description Line 3<br/>Product Description Line 4</p> <p>DATE: MM/YYYY<br/>KCC-REM-CPU-KKKKKK</p> <p>Intel Microelectronics Asia<br/>8 Fir. 205, Tun-Hua North Rd<br/>Taipei</p> |
|  <p>FOLD HERE</p> <p>MM: 914211 INTEL(R) ETHERNET SERVER ADAPTER 1350-F2<br/>1350F2, SINGLE PACK<br/>1350 A1.1G, DUAL PORT, ADAPTER<br/>RETAIL</p> <p>PCODE: 1350F2</p> <p>SN: 018580431A0615814001 MADE IN MALAYSIA</p> <p>VERSION: G26026-001<br/>DATE: 10/20/2011</p> <p>2nd M Intct<br/>HF-6D/6D</p> <p>Intel Microelectronics Asia<br/>8 Fir. 205, Tun-Hua North Rd<br/>Taipei</p> <p>DATE: 10/2011<br/>KCC-REM-CPU-621286</p> <p>Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur</p>                         | <p>Product Description Line 1<br/>Product Description Line 2<br/>Product Description Line 3<br/>Product Description Line 4</p> <p>Version: VVVVVV-VVV<br/>Date: 10/05/2012</p> <p>Product Code: PPPPPPPPPPPPPPPPP</p> <p>U P C 7 35858 12345 7 E A N 0 123456 789128</p> <p>MM#: MMMMMM</p> <p>S/N: SSSSSSSSSSSSSSSSSSSS Batch#: BBBBBBBBBB</p> <p>Made in Malaysia</p>   |

5. 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:



6. As a result of this change the TA (Top Assembly) and PBA (Printed Board Assembly) numbers will roll, as noted in the affected products table within this PCN notification.

**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 |
|---|-----------------|--------|---------------|----------------|----------------|-----------------|
| Intel® PRO/1000 PT Server Adapter (Glyndon) Retail 10 Pak         | EXPI9400PT      | 868969 | C91157-010    | C91157-011     | D50861-008     | D50861-009      |
| Intel® PRO/1000 PT Server Adapter (Glyndon) Retail 5 Pak          | EXPI9400PTBLK   | 868970 | D16007-010    | D16007-011     | D50861-008     | D50861-009      |
| Intel® PRO/1000 PF Server Adapter (Sheepshead Bay) Retail 10 Pak  | EXPI9400PF      | 868976 | C91160-009    | C91160-010     | D53758-007     | D53758-008      |
| Intel® PRO/1000 PF Server Adapter (Sheepshead Bay) Retail 5 Pak   | EXPI9400PFBLK   | 868978 | D16157-010    | D16157-011     | D53758-007     | D53758-008      |
| Intel® PRO/1000 PT Server Adapter (Glyndon) OEM Gen 20 Pak        | EXPI9400PTG2P20 | 881983 | D52169-009    | D52169-010     | D50858-009     | D50858-010      |
| Intel® PRO/1000 PF Server Adapter (Sheepshead Bay) OEM Gen 20 Pak | EXPI9400PFG2P20 | 882023 | D54170-009    | D54170-010     | D52006-010     | D52006-011      |

### PCN Revision History:

| Date of Revision: | Revision Number: | Reason:                  |
|-------------------|------------------|--------------------------|
| February 15, 2013 | 00               | Originally Published PCN |