



Product Change Notification

107415 - 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 #: 107415 - 00
Change Title: Intel PRO/1000 MT Server Adapter, PWLA8490MT MM#845956, PWLA8490MTBLK5 MM#847742, (Everson), PRO/1000 MF Server Adapter, PWLA8490MF MM#845954, PWLA8490MFBLK5 MM#847741, (Baldry), and PRO/1000 MF Server Adapter LX, PWLA8490LX MM#845952, PWLA8490LXBLK5 MM#847740, (Baldry LX)

PCN 107415-00

Label, Software, Transport Media, Product Material

Peoples Republic of China (PRC) Environmental Friendly Use Period (EFUP) Label, Recycle Label, Software Driver Update, RJ45 Connector Qualification, Standardizing Common Clamshells, Standardizing Product ID Label and Standardizing 3n1 Label Size

Date of Publication: April 6, 2007

Label
Software
Transport Media
Product Material

Key Characteristics of the Change:

Forecasted Key Milestones:	
PRO/1000 MT Server Adapter, PWLA8490MT MM#845956, PWLA8490MTBLK5 MM#847742, (Everson)	
Date Customer Must be Ready to Receive Post-Conversion Material:	March 30, 2007
PRO/1000 MF Server Adapter, PWLA8490MF MM#845954, PWLA8490MFBLK5 MM#847741, (Baldry), and PRO/1000 MF Server Adapter LX, PWLA8490LX MM#845952, PWLA8490LXBLK5 MM#847740, (Baldry LX)	
Date Customer Must be Ready to Receive Post-Conversion Material:	April 6, 2007

Description of Change to the Customer:

As a technology leader, Intel is making several important enhancements to its Intel® PRO Network Adapters. Intel will be implementing these changes due to recent People Republic of China (PRC) regulatory requirements, and to standardize products.

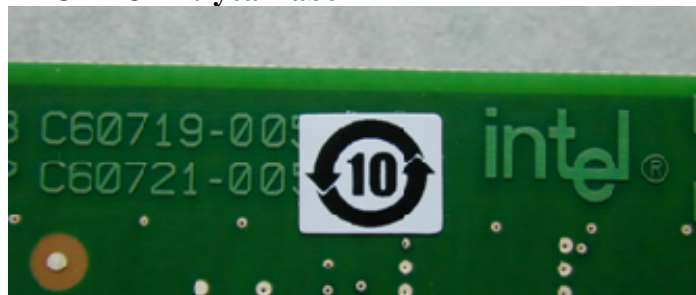
The Intel PRO/1000 MT Server Adapter, PWLA8490MT MM#845956, PWLA8490MTBLK5 MM#847742, (Everson), PRO/1000 MF Server Adapter, PWLA8490MF MM#845954, PWLA8490MFBLK5 MM#847741, (Baldry) and PRO/1000 MF Server Adapter LX, PWLA8490LX MM#845952, PWLA8490LXBLK5 MM#847740, (Baldry LX) products, as shown in the Affected Products Table within this PCN notification, will undergo the following changes:

Intel will implement the following changes due to the Peoples Republic of China (PRC) RoHS Regulatory requirements:

Intel will add a PRC Environmental Friendly Use Period (EFUP) label on the Network Adapters:

- PRC requires this EFUP label for control of Pollution caused by Electronic Information Products.
- This EFUP label will be placed on the secondary side of the adapter, **as shown in the pictures below**, the EFUP label could be placed in a slightly different location based upon space constraints. This label will include a 10 year use period for all Desktop adapters, or a 20 year use period number for all Server adapters.
- The products shown in the Affected Products Table, within this PCN notification, will include this new EFUP label.

PRC EFUP 10 year label



PRC EFUP 20 year label



Intel will add a Recycle Label to all of the Networking Adapter cardboard boxes:

- Placement of this recycle label will vary based upon space constraints.
Recycle Label shown in the picture below.
- All products shown in the Affected Products Table within this PCN notification will include this new Recycle Label.

**Recycle Label
size 45.00mm x 45.00mm, black ink**



Intel is implementing the following changes in order to standardize the Networking Adapter product lines:

Software Driver Update:

- Intel will update the software drivers for the **Retail** adapters only to include support for Windows Vista, as shown in the Affected Products Table within this PCN notification.
- **Customers can download these new drivers at;**
http://downloadcenter.intel.com/scripts-df-external/Support_Intel.aspx
or <http://www.intel.com/support/network/adapter/>
- Please see the release notes with the drivers for additional details.

RJ45 Connector Qualification of Two additional Vendors:

- As an ongoing part of Intel's manufacturing and operations processes, multiple suppliers are sought for certain commodities. Currently multiple RJ45 connector vendors are used in the Networking adapters. Two additional suppliers have been qualified, which will allow better customer service by increasing supply line flexibility.
- As in all parts and commodities that are multi-vendor sourced, specifications and functionality are equivalent to currently used parts. Quality and performance of these newly sourced RJ45 connectors are equal to current products.
- The products are noted in the Affected Products Table within this PCN notification.

Standardizing Common Clamshells:

- Intel will be standardizing the Networking adapter clamshells. The clamshell design has a firmer closure, and customers might notice a slight difference in the way the clamshell opens.
- The products shown in the Affected Products Table, within this PCN notification, will include this new clamshell design.

Standardizing Product ID Label on all Networking Adapter Products:

- All adapter products will now include a new Product ID label on the secondary side of the adapter PB (printed board) and on the outside of the adapter Static Bag (for products which are packaged in a Static Bag). **Please see pictures below.**
- The Product ID label will no longer be placed on the Clamshell.
- The products shown in the Affected Products Table, within this PCN notification, will include the Product ID label placement change.

Picture of ID Label on the Secondary Side of the adapter (example only)



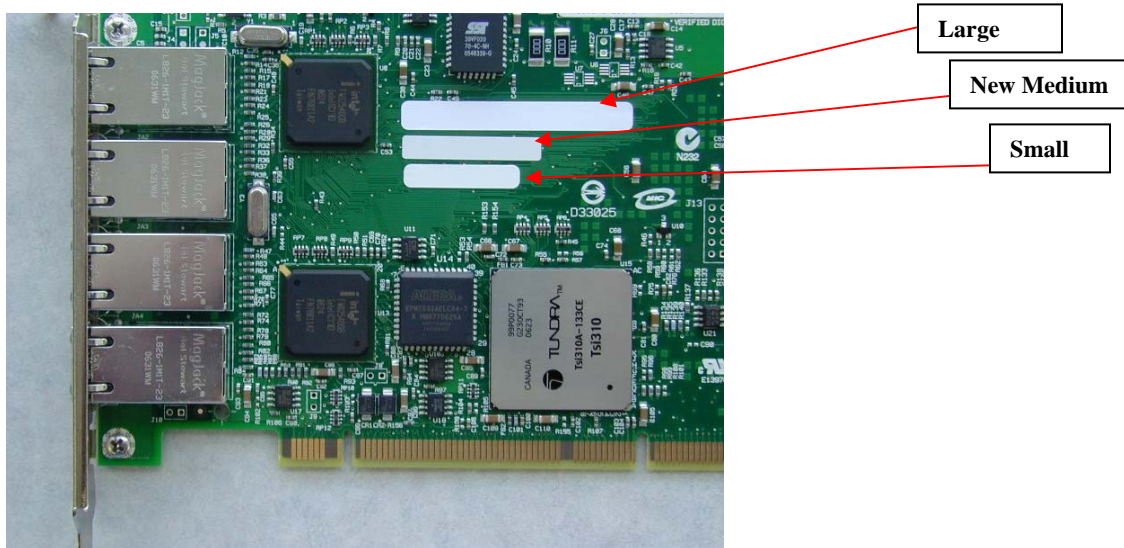
Picture of ID Label on Static Bag (example only)



Standardizing 3n1 Label Size:

- The 3n1 label, which is placed on the primary side of the adapter in the upper right hand corner, will change from either a Large label size of 2" x .25" or Small label size of 1" x .20" to a Medium label size of 1.2" x 0.20". This will not affect the label data in any way. **Please see picture below.**
- We recommend all customers enable their bar code scanners to Scanning Code 93 for the new Medium sized label.
- The products shown in the Affected Products Table, within this PCN notification, will include the new Medium 3n1 label size.

Picture of Large, Small and Med sized labels (example shows size of labels only, not exact placement)



As a result of all changes above, the PBA (Printed Board Assembly) and TA (Top Assembly) numbers will roll, as shown within the Affected Products Table within this PCN notification. The MM (Material Master) and PC (Product Code) will not change for the affected products.

Customer Impact of Change and Recommended Action:

- The implementation date for all changes, on each SKU, will occur via a staggered implementation approach.
- Customers should expect to receive mixed inventory on all products until current inventory levels are depleted.
- If customers require samples, please contact your local Intel Field Sales Representative.

Products Affected / Intel Ordering Codes:

Product Name	Product Code	Affected MM#	Old TA#	New TA#	Old PBA#	New PBA#
PRO/1000 MT Server Adapter, (Everson Single)	PWLA8490MT	845956	A85402-006	A85402-007	C36840-004	C36840-005
PRO/1000 MT Server Adapter, (Everson 5-pak)	PWLA8490MTBLK5	847742	A90837-005	A90837-006	C36840-004	C36840-005
PRO/1000 MF Server Adapter, (Baldry Single)	PWLA8490MF	845954	A85395-006	A85395-007	C36851-003	C36851-004
PRO/1000 MF Server Adapter, (Baldry 5-pak)	PWLA8490MFBLK5	847741	A90839-005	A90839-006	C36851-003	C36851-004
PRO/1000 MF Server Adapter LX, (Baldry LX Single)	PWLA8490LX	845952	A90853-006	A90853-007	C37793-003	C37793-004
PRO/1000 MF Server Adapter LX, (Baldry LX 5-pak)	PWLA8490LXBLK5	847740	A90852-005	A90852-006	C37793-003	C37793-004

Product Name	Product Code	Affected MM#	Peoples Republic of China (PRC) Environmental Friendly Use Period (EFUP) label	Recycle Label
PRO/1000 MT Server Adapter, (Everson Single)	PWLA8490MT	845956	X	X
PRO/1000 MT Server Adapter, (Everson 5-pak)	PWLA8490MTBLK5	847742	X	X
PRO/1000 MF Server Adapter, (Baldry Single)	PWLA8490MF	845954	X	X
PRO/1000 MF Server Adapter, (Baldry 5-pak)	PWLA8490MFBLK5	847741	X	X
PRO/1000 MF Server Adapter LX, (Baldry LX Single)	PWLA8490LX	845952	X	X
PRO/1000 MF Server Adapter LX, (Baldry LX 5-pak)	PWLA8490LXBLK5	847740	X	X

Product Name	Product Code	Affected MM#	Software Driver Update	RJ45 Connector Qualification	Standardizing Common Clamshells	Standardizing Product ID Label	Standardizing 3n1 Label
PRO/1000 MT Server Adapter, (Everson Single)	PWLA8490MT	845956	X	X	X	X	X
PRO/1000 MT Server Adapter, (Everson 5-pak)	PWLA8490MTBLK5	847742	X	X	X	X	X
PRO/1000 MF Server Adapter, (Baldry Single)	PWLA8490MF	845954	X		X	X	X
PRO/1000 MF Server Adapter, (Baldry 5-pak)	PWLA8490MFBLK5	847741	X		X	X	X
PRO/1000 MF Server Adapter LX, (Baldry LX Single)	PWLA8490LX	845952	X		X	X	X
PRO/1000 MF Server Adapter LX, (Baldry LX 5-pak)	PWLA8490LXBLK5	847740	X		X	X	X

Reference Documents / Attachments:

Document: Location #:
Software Driver Download Update http://downloadcenter.intel.com/scripts-df-external/Support_Intel.aspx
or
<http://www.intel.com/support/network/adapter/>

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
April 6, 2007	107415-00	Originally Published PCN