



# Product Change Notification

## 108641 - 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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**Asia Pacific Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

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# Product Change Notification

**Change Notification #:** 108641 - 00  
**Change Title:** Intel 82551IT/82551ER Integrated 10Base-T/100Base-TX Ethernet Controllers and Intel 82551QM Fast Ethernet Multifunction PCI/CardBus Controller

**PCN 108641-00**

**Product Marking, Label**

**Adding Second Source Assembly Site and COO (Country of Origin) Markings**

**Effective Immediately**

**Date of Publication:** July 16, 2008

## Key Characteristics of the Change:

Product Marking  
Label

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	Jul 16, 2008
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## Description of Change to the Customer:

The Intel 82551IT/82551ER Integrated 10Base-T/100Base-TX Ethernet Controllers and Intel 82551QM Fast Ethernet Multifunction PCI/CardBus Controller, as noted in the affected products table within this PCN notification, will undergo the following changes effective immediately:

- In an effort to expand manufacturing capability, Intel has qualified an additional assembly site for the 82551IT, 82551ER and 82551QM Lavon products. The additional assembly site is located in Taiwan. The Lavon products are currently being assembled in the Philippines.
- As a result of this change, the Country of Origin (COO) marking on the top side of the silicon will now either be marked with Philippines or Taiwan, as noted in the attached pictures below.



- All associated labeling or packaging documentation, where COO is referenced, will now either show Philippines or Taiwan. Example of COO label "intermediate box label" shown below (COO circled in red). Other labels could be affected.

(P) CUST. PROD: (1B) BOX: XX000017

(V) SUPPLIER: 04195 INTEL

(1P) IPN: INTELPRODUCTNAME12

(S) SPEC: S 2345 (30P) M1#: 888888

(1T) LOT: U5095432 (Q) QTY: 2000 (9D) DATE: 0509

(1T) LOT: (Q) QTY: (9D) DATE:

Pb-FREE=e1

MAX REFLOW 260 °C  
TEMP  
LEVEL 2 HOURS 1YR  
BAG SEAL DATE 20FEB05

ASSEMBLED IN PHILIPPINES

### Customer Impact of Change and Recommended Action:

- There will be no form, fit or function change to these parts. This new secondary assembly site has been fully qualified/tested by Intel. A customer ready QUAL report will be available from your local Intel Field Sales Representative via Intel's QCDB (Qualification & Certification Database).
- Intel anticipates no impact to customers, unless customers documentation includes COO specifications. In this case, the COO stated in the documentation should be changed to include both Philippines and Taiwan, as the device marking to indicate that the device can be manufactured in either country.
- Customers can expect to receive mixed inventory with either Philippines or Taiwan marked parts.

### Products Affected / Intel Ordering Codes:

Product Code	S-Spec	MM#
GD82551QM		844662
GD82551QM	S L66W	844663
GD82551ER	S L66X	844686
GD82551ER		844687
GD82551IT	S L77C	855622
GD82551IT	S L77D	855623
LU82551IT		860607
LU82551QM	S L7G5	860610
LU82551QM		860611
LU82551ER		860613
LU82551ER	S L7G4	860614
LU82551IT	S L7G3	860615

### Reference Documents / Attachments:

Document:

Location #:

### PCN Revision History:

Date of Revision:

July 16, 2008

Revision Number:

00

Reason:

Originally Published PCN