



# Product Change Notification

## 107051 - 00

Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

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.

**Americas Contact:** [asmo.pcn@intel.com](mailto:asmo.pcn@intel.com)

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

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)

Copyright © Intel Corporation 2006. Other names and brands may be claimed as the property of others.

Celeron, Centrino, Intel, the Intel logo, Intel Core, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel StrataFlash, Intel Viiv, Intel XScale, Itanium, MMX, Paragon, PDCharm, Pentium, and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Learn how to use Intel Trade Marks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.



# Product Change Notification

**Change Notification #:** 107051 - 00  
**Change Title:** Intel 82562GZ 10/100 Mbps Platform LAN Connect (PLC) Networking Silicon, LU82562GZ, MM#862934 and MM#862928, Ekron R PbF

**PCN 107051-00**

**Manufacturing Site, Product Marking**

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

**Date of Publication:** December 15, 2006

## Key Characteristics of the Change:

Manufacturing Site

Product Marking

## Forecasted Key Milestones:

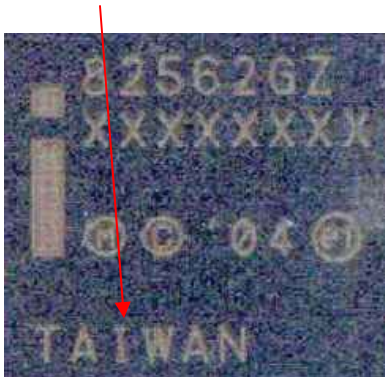
|                                                                         |              |
|-------------------------------------------------------------------------|--------------|
| <b>Date Customer Must be Ready to Receive Post-Conversion Material:</b> | Dec 29, 2006 |
|-------------------------------------------------------------------------|--------------|

## Description of Change to the Customer:

In an effort to expand manufacturing capability, Intel has qualified an additional assembly site for the LU82562GZ, Ekron R PbF products, as noted in the affected products table within this PCN notification. The additional assembly site is located in Taiwan.

As a result of this change, the Country of Origin (COO) on the top side of the silicon will now either be marked with Philippines or Taiwan, as noted in the attached picture below.

**Top side of silicon with COO marking (example shows Taiwan)**



## Customer Impact of Change and Recommended Action:

There will be no form, fit, or function change.

Customers may receive parts with either Philippines or Taiwan COO markings after December 29, 2006.

This new secondary assembly site has been fully qualified/tested by Intel.

Intel anticipates no impact to customers unless customer's 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.

## Products Affected / Intel Ordering Codes:

| Marketing Name              | Pre Conversion Product Code | Pre Conversion S-Spec | Pre Conversion MM# |
|-----------------------------|-----------------------------|-----------------------|--------------------|
| LU82562GZ Ekron R PbF, T&R  | LU82562GZ S L7QQ            | S L7QQ                | 862928             |
| LU82562GZ Ekron R PbF, Tray | LU82562GZ 862934            | S NA                  | 862934             |

## Reference Documents / Attachments:

Document:

Location #:

## PCN Revision History:

Date of Revision:

Revision Number:

Reason:

December 15, 2006

00

Originally Published PCN