



September 28, 2012

Subject: Changing revisions for PEX 8749/48/47/33/32/25/24/17/16/13/12 products
Reference: PCN# 2012-3

Dear Valued Customer:

Please be informed that PLX Technology is making available the above referenced PCN (2012-3) to inform you of the latest 'CA' revision of silicon for the PEX8749/48/47/33/32/25/24/17/16/13/12 devices.

The new silicon revision functionally represents only a metal-layer change with some base layers changes for timing closure. Customers of the above devices need to transition to the new silicon 'CA' revision. PLX will accept orders for 'BA' revision until 2/28/2013. We will stop shipping the previous silicon 'BA' revision by 6/28/2013. Please start placing orders for the 'CA' revision for shipments starting 11/19/2012 under conditional production.

The specific details and associated completed qualification report will be made available upon completion by 12/28/2012.

The planned implementation dates for this 90 day PCN is December 28, 2012 or unless an approval is granted by the customer for earlier advance release.

Should you have any questions, please feel free to contact your local representative directly.

Sincerely,

Eugene Cabanban
Product Marketing
PLX Technology
870 Maude Avenue
Sunnyvale, CA 94085



PRODUCT/PROCESS CHANGE NOTIFICATION (PCN)

PCN # **2012-3**

Date: **September 28, 2012**

Products Affected:

FROM: Current P/N	TO: New P/N
PEX 8749-BA80BC G	PEX 8749-CA80BC G
PEX 8748-BA80BC G	PEX 8748-CA80BC G
PEX 8747-BA80BC G	PEX 8747-CA80BC G
PEX 8747-BA80FBC G	PEX 8747-CA80FBC G
PEX 8747-BA80BFBC G	PEX 8747-CA80BFBC G
PEX 8733-BA80BC G	PEX 8733-CA80BC G
PEX 8732-BA80BC G	PEX 8732-CA80BC G
PEX 8725-BA80BC G	PEX 8725-CA80BC G
PEX 8724-BA80BC G	PEX 8724-CA80BC G
PEX 8717-BA80BC G	PEX 8717-CA80BC G
PEX 8716-BA80BC G	PEX 8716-CA80BC G
PEX 8713-BA80BC G	PEX 8713-CA80BC G
PEX 8712-BA80BC G	PEX 8712-CA80BC G

Fab Location Affected:
TSMC Fab 12

Date Effective: December 28, 2012

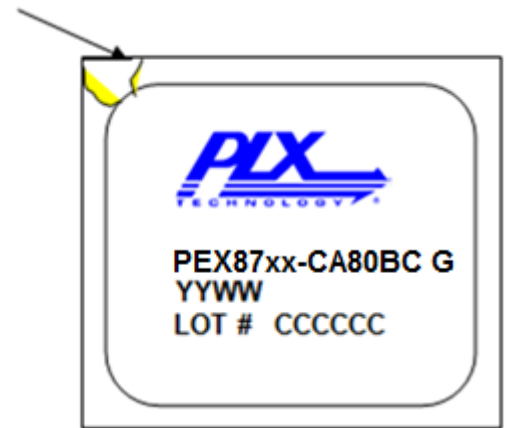
MEANS OF DISTINGUISHING CHANGED DEVICES

New Part Number- Change the revision to CA.

Product: PEX87xx-CA80BC G

Company Logo: **PLX Technology**

AI Indicator



Product Name: **PEX87xx-CA80BC G**

Date code: **YYWW**
YY=year
WW=workweek

Country of: **CCCCC**
Assembly Site (the country that assembly is done)

Contact: Eugene Cabanban
Title: Product Manager
Phone: 408-962-7038
E-mail: eugenec@plxtech.com

DESCRIPTION AND PURPOSE OF CHANGE:

Corrected erratum #1-4, 6-8, 11, 13-19, and 21 along with Caution #1. Please refer to PEX87xx_Errata_v11_24July12.pdf for additional information.



PEX87xx_Errata_v11_24July12.pdf



RELIABILITY/QUALIFICATION SUMMARY:

This is the required qualification plan for this die revision change.



PEX8749-
CA80BC_G_Reliability

CUSTOMER ACKNOWLEDGEMENT OF RECEIPT (optional):

Please email the acknowledgement below to PLX QA & R at 408-962-6857 or E-mail qa@plxtech.com or request additional information.

Please note: This notice is intended to serve as a quality notification to our valued customers and is a part of our continuous quality improvement effort. This notice does solicit our customer's approval. If PLX does not receive acknowledgement within 30 days of this notice, it will be assumed that this change is acceptable.

Customer: _____

Name/Date: _____

E-mail Address:

Title: _____

Phone# :

_____/_____

Customer Comments:

REC'D. BY: _____

DATE: _____