

Zilog, Inc.
1590 Buckeye Drive
Milpitas, CA 95035-7418

December 17, 2012

Subject: eZ80F915050MODG and eZ80F917050SBCG Replacement

Dear Valued Customer:

We would like to inform you that the eZ80F915050MODG and eZ80F917050SBCG have undergone a revision upgrade. Please see the next page for a list of changes and enhancements. The upgrade versions will replace the current versions. The current versions have several components which are no longer available.

The part numbers have been updated. Please refer to the list below.

CURRENT REVISION
eZ80F915050MODG
eZ80F917050SBCG

UPGRADED VERSION
eZ80F915150MODG
eZ80F917150MODG

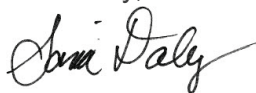
Zilog will have samples of the new revision available upon request. In addition, a limited quantity of the current version is available for last time purchase.

Because of the upgrades and improvements on the new module, your application software will need to be rebuilt with the latest version of Zilog Developer Studio II eZ80 Acclaim! A technical note detailing the instructions and procedure for this will soon be available.

Should you have questions regarding this matter or need additional assistance, please contact zservice@zilog.com.

Thank you for your continued interest in Zilog products and services.

Sincerely,



Sonia Daley
Director, Zilog Reliability and Quality

Changes/Upgrades from the current modules to the replacement modules

- Off-chip NOR Flash memory increased from 1MB to 8MB
- **NEW** 4 MB SPI Flash memory
- Battery-backed Real-Time Clock increased from 7mAh to 45mAh
- Zilog ZHX1810 IrDA transceiver no longer available on the new modules
- eZ80 package has been changed from 144-pin LQFP to 144-pin LBGA package

Other features of the replacement modules

- Compatible with all existing applications
- Identical dimensions and connections to current modules (same form/fit/function)