

Product Change Notice (PCN)

Subject: Firmware Update for the Intersil ZL8800ALAF* Products

Publication Date: 8/7/2015 Effective Date: 8/7/2015

Revision Description:

Initial Release

Description of Change:

This notice is to inform you that Intersil has updated the firmware for the listed ZL8800ALAF* products.

Reason for Change:

The firmware enhancements are being implemented as version "ZL8800----01.06" and consist of the following:

- Fix to startup routine to improve SA pin read performance at cold temperatures
- Improved fault retry performance
- Improved DDC compatibility with previous generations of Intersil controllers and modules
- Addition of the LEGACY_FAULT_GROUP command to allow for fault spreading over Intersil's DDC bus with previous generation of controllers and modules.

Impact on fit, form, function, quality & reliability:

A new part number is to be assigned, the ZL8800ALBF*, to designate product with the new firmware load. Product incorporating the enhanced firmware is completely compatible in any existing designs using the previous version of the product.

Affected Products List:

 Current Part Number
 New Part Number

 ZL8800ALAFT
 ZL8800ALBFT

 ZL8800ALAFT7A
 ZL8800ALBFT7A

 ZL8800ALAFTK
 ZL8800ALBFTK

 ZL8800ALAFTKS2568
 ZL8800ALBFTKS2568

Product Identification:

Product affected by this change is identifiable via Intersil's internal traceability system. There will be no change in external marking of the packaged parts.

Qualification status: Complete **Sample availability:** 8/7/2015

Device material declaration: Available upon request



Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Intersil within 30 days of the publication date.

| For additional information regarding this notice, please contact your regional change coordinator (below) | | | |
|-----------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------|---------------------------------|
| Americas: PCN-US@INTERSIL.COM | Europe: PCN-EU@INTERSIL.COM | Japan: PCN-JP@INTERSIL.COM | Asia Pac: PCN-APAC@INTERSIL.COM |