

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

ZL8800ALAFT

ZL8800ALBFT

ZL8800ALBFTA

ZL8800ALBFTK

ZL8800ALBFTK

ZL8800ALBFTK

ZL8800ALBFTK

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)			
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