



Microsemi Corporation

June 30, 2015

Product Change Notification No: PCN1502

Change Classification: Minor

Subject: Change in SmartFusion Development Kit (A2F500-DEV-KIT-2) hardware.

Description of Change:

1. OLED and OLED related power supply components are removed from the board.
2. PSRAM is no longer populated on the board.
3. SPI flash part number used on the board is changed from AT25DF641-MWH-T to SST26VF064B-104I/MN.

Note: Microsemi will not offer any return material authorization (RMA) for old kits that have AT25DF641-MWH-T device. If you need a kit with SST26VF064B-104I/MN device, please order a new kit.

Reason for Change:

1. Functionality issues with OLED.
2. PSRAM device used on the board is obsolete.
3. AT25DF641-MWH-T device is obsolete.

Application Impact:

1. OLED is no longer available for designs. Designs that do not use OLED are not impacted.
2. Designs with PSRAM will not work. Designs without PSRAM are not impacted.
3. Old designs with AT25DF641-MWH-T should be modified to work with SST26VF064B-104I/MN. No impact on designs that do not use SPI flash.

Method of Identifying Changed Product: OLED is not populated on new boards.

Products Affected by this Change: SmartFusion Development Kit (A2F500-DEV-KIT-2) hardware.

Production Shipment Schedule: Now

Qualification Data: Board is tested with SST26VF064B-104I/MN SPI flash device and functionality is verified.



Samples Availability: N/A

Contact Information:

Microsemi SoC Products Group

If you have any questions related to this topic, contact Microsemi's Technical Support at:

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Regards,
Microsemi Corporation

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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