

Microsemi® Corporation

January 15, 2015

Customer Notification No: 1418A**Change Level:** Minor**Customer Advisory Notice (CAN) only** – No Action Required**Subject:** Designing without OLED Display on Kits

This is an Addendum to CN1418

Description of Change:

This notification is to provide instructions on how to design with the following kits (in [Table 1](#)) without using the organic light-emitting diode (OLED) display.

Table 1

Kit Name	Part Number
SmartFusion Evaluation Kit	A2F-EVAL-KIT-2
SmartFusion Development Kit	A2F500-DEV-KIT-2
ProASIC3 Starter Kit	A3PE-STARTER-KIT-2
Fusion Advanced Development Kit	M1AFS-ADV-DEV-KIT-PWR-2
Fusion Embedded Development Kit	M1AFS-EMBEDDED-KIT-2

There is a known issue with the kits listed in [Table 1](#), characterized by the impairment or loss of functionalities on the OLED display. Microsemi strongly recommends that customers, who encounter this issue, should avoid using the OLED display. The alternative method is to reroute the output through UART such that the output displays in a terminal window. Demo designs for these kits will be updated on the [Microsemi website](#) to demonstrate the alternative method of rerouting the output through UART.

Reason for Change:

Due to this issue, the OLED display is defeatured from the kits listed in [Table 1](#). All future kits listed in [Table 1](#) will no longer have OLED displays. All relevant documents, including user guides and demo designs, will also be updated to reflect this change.

Customers who find this issue on their SmartFusion Evaluation Kit (A2F-EVAL-KIT-2) and would like to send in their current kit for a replacement should request a Return Materials Authorization (RMA) through the channel used to purchase the kit. Replacement kits will be identical but with the OLED display removed. No concession will be given for the removal of the OLED, and no price changes will be made to the kits. RMA is available only for the SmartFusion Evaluation Kit (A2F-EVAL-KIT-2).

Summary of Changes:

1. Added [Table 1](#). The CAN now affects the following kits in addition to the SmartFusion Evaluation Kit:
 - a. SmartFusion Development Kit
 - b. ProASIC3 Starter Kit
 - c. Fusion Advanced Development Kit
 - d. Fusion Embedded Development Kit

2. Changed affected kit as mentioned in [Description of Change](#) and [Reason for Change](#) sections reflects that all changes for the SmartFusion Evaluation Kit are also applicable to the kits listed in [Table 1](#).

Contact Information:

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Regards,

 Microsemi Corporation

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