![Actel - POWER MATTERS]

Date: June 10, 2009

PDN Number: 0904

Subject: Discontinuation of ARM® Cortex™-M1-, and CoreMP7-enabled Fusion and ProASIC®3 Development Kits

Dear Customer,

This letter is to inform you of Actel's decision to obsolete several of the ARM Cortex-M1 and CoreMP7 Development Kits listed in Table 1. Some inventory exists for the existing part numbers and will continue to be sold until stock is depleted. Recommended Replacement Part Numbers are also provided.

Table 1. Obsolete Development Kits and Replacement Part Numbers

Obsolete Part Number	Obsolete Part Number Description	Replacement Part Number	Replacement Part Number Description
A3PL-DEV-KIT-SCS	ProASIC3L Development Kit	M1A3PL-DEV-KIT	ARM CortexM1-enabled ProASIC3L Development Kit
M1A3P-DEV-KIT-SCS	CortexM1-enabled ProASIC3 Development Kit	M1A3PL-DEV-KIT	ARM CortexM1-enabled ProASIC3L Development Kit
M7A3P-DEV-KIT-SCS	ARM7-enabled ProASIC3 Development Kit	M1A3PL-DEV-KIT	ARM CortexM1-enabled ProASIC3L Development Kit
M1AFS-DEV-KIT-SCS	CortexM1-enabled Fusion Development Kit	M1AFS-EMBEDDED-KIT	Fusion Embedded Development Kit
M1-SYSMGMT-DEV-KIT	System Management Advanced Development Kit	M1AFS-ADV-DEV-KIT	Cortex-M1 enabled Fusion Advanced Development Kit
M1-SYSMGMT-DEV-KIT-FP3	System Management Advanced Development Kit with Flash Pro 3	M1AFS-ADV-DEV-KIT	Cortex-M1 enabled Fusion Advanced Development Kit
CoreMP7-1000-DEV-KIT	CoreMP7 Development kit with M7A3P1000-FGG484 device	M1AFS-ADV-DEV-KIT	Cortex-M1 enabled Fusion Advanced Development Kit
CoreMP7-1000-DEV-KIT-FP3	CoreMP7 Development kit with M7A3P1000-FGG484 device with Flash Pro 3	M1AFS-ADV-DEV-KIT	Cortex-M1 enabled Fusion Advanced Development Kit

Replacement Kits

Fusion Embedded Development Kit (M1AFS-EMBEDDED-KIT) was launched in March 2009. The full kit information is available at http://www.actel.com/products/hardware/devkits_boards/fusion_embedded.aspx. The Fusion Embedded Development Kit enables system designers to quickly and cost effectively prototype a full system-on-a-chip design. The kit features the Actel Fusion® mixed-signal FPGA, and supports a variety of processors, including license-free versions of the ARM Cortex-M1 and Core8051. The M1AFS EMBEDDED KIT is RoHS-compliant.

Table 2. Fusion Embedded Development Kit

Actel Ordering Code	M1AFS EMBEDDED KIT

Fusion Advanced Development Kit (M1AFS-ADV-DEV-KIT) was launched in April 2009. The full kit information is available at http://www.actel.com/products/hardware/devkits_boards/fusion_adv.aspx. The Fusion Advanced Development Kit includes advanced interfaces for Embedded designs using the M1AFS1500 device for either ARM Cortex-M1 or 8051 processors, with significant reduction in price over the previous system management kit. This board demonstrates the Mixed-Signal Power Manager (MPM) reference design. Features include: 128-Mbit parallel flash, 10/100 Ethernet, USB-to- UART, I2C interfaces, DirectC Header, FlashPro3 and RealView® debug interface, Blue OLED 96x16 pixel display, and Legacy Support Connector. The M1AFS-ADV-KIT is RoHS compliant. The kit can be ordered with or without the 9V Power Supplies.

Table 3. Fusion Advanced Development Kit

Actel Ordering Code	Comments
M1AFS-ADV-DEV-KIT	With no power supplies
M1AFS-ADV-DEV-KIT-PWR	includes 2 x 9V POWER PACK
9V POWER PACK	

Should you have any questions please contact your local Actel Sales Representatives.

Regards,
Actel Corporation