

ATF280

Enhancement/Errata Sheet



This errata sheet describes the functional deviations known at the release date of this document and the history by versions

Enhancement/Errata History

Part Number	Enhancement/Errata List
ATF280E-2E-E	

Trouble Descriptions

T01	Over consumption at power on
Description ATF280E	At power-on, especially at temperature lower than 25°C, the power-on current may be as high as 4A. The initialization of the ATF280E on the Evaluation Kit is not correct and power-on may be done 2 or 3 times before correct initialization.
Work around	A silicon fix is on going with expected power-on performance of 1Amp during less then 10µs in worst case conditions. New samples (ATF280F-2E-E) are expected in October 2009. Current samples (ATF280E-2E-E) can be used only for development and validation of FPGA code. New version ATF280F will be totally compatible.

Revision	Page	Modifications Reasons	Author	Date
000		Creation	B.BANCELIN	August, 06, 2009

