1/4-Inch 3Mp CMOS Digital Image Sensor

MT9T013

Silicon Revision 2 Errata

Refer to the MT9T013 data sheet at www.micron.com/imaging

Introduction

This errata summarizes known issues to date for Micron's MT9T013 Silicon Revision 2 (Rev2). This errata is provided for customer information at this time. Any permanent changes will be incorporated into the next revision of the data sheet.

Table 1:   Known Issues and Work Arounds

Issue#	Title Description Work Around	Details
1	Title	High operating power consumption
	Description	Default analog setting for V_{AA} power consumption has been characterized to achieve optimal operating power consumption based on 72 MHz output PIXCLK.
	Work Around	R0x3084 = 0x241B R0x3092 = 0x0A5B R0x3094 = 0x5B5B R0x3096 = 0x5B5B Please consult Micron Imaging to get recommended settings for each application.

Revision History

Rev. A 5/01/2007

- Initial release.