Preliminary Information

This errata sheet provides updated information on the programmable pull-up resistor feature of Mercury™ EP1M350 devices.

Both before and during configuration, all the EP1M350 device I/O pins can be pulled up to \( V_{CCIO} \) by a built-in programmable weak pull-up resistor. If the device’s \( n\text{IO_PULLUP} \) signal is connected high, the weak pull-up resistors will be disabled; if this signal is connected low, the weak pull-up resistors will be enabled.

This feature is not available in revision A and B of EP1M350 devices. The die revision is indicated by the third digit of the nine-digit code on the top of the device. For proper operation of this device, connect the \( n\text{IO_PULLUP} \) signal to GND. If this signal is left floating or pulled high, the \( V_{CCINT} \) power supply may draw excessive current during power up and the device may fail to configure.