ARM®

CoreLink™
Generic Interrupt Controller (GIC-400)
Errata Notice

This document contains all errata known at the date of issue in releases up to and including revision r0p0 of GIC-400 GENERIC INTERRUPT CTLR V2.0 -3YT.

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- The document title
- The documents number
- The page number(s) to which your comments refer
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General suggestion for additions and improvements are also welcome.

Contents

Introduction

Scope

This document describes errata categorised by level of severity. Each description includes:

- the current status of the defect
- where the implementation deviates from the specification and the conditions under which erroneous behavior occurs
- the implications of the erratum with respect to typical applications
- the application and limitations of a 'work-around' where possible

Categorisation of Errata

Errata recorded in this document are split into three levels of severity:

Category 1   Behavior that is impossible to work around and that severely restricts the use of the product in all, or the majority of applications, rendering the device unusable.

Category 2   Behavior that contravenes the specified behavior and that might limit or severely impair the intended use of specified features, but does not render the product unusable in all or the majority of applications.

Category 3   Behavior that was not the originally intended behavior but should not cause any problems in applications.

Implementation   Errata that are of particular interest to those implementing the product and that have no software implications

System   Errata or possible issues that have system implications and therefore should be considered by system designers

Documentation   Errors in the Documentation that may have implications for programmers, system designers or programmers resulting in incorrect behaviour or the ARM Core.

Change Control

Errata are listed in this section if they are new to the document, or marked as "updated" if there has been any change to the text of the erratum Description, Conditions, Implications or Workaround. Fixed errata are not shown as updated, unless the erratum text has changed. The summary table identifies errata that have been fixed in each product revision.

23 Jun 2011: Changes in Document v1

No new or updated errata in this document version.

Refer to the Summary Table for errata fixes in the latest product revision.

Errata Summary Table

The errata associated with this product affect product versions as below.

A cell shown thus X indicates that the defect affects the revision shown at the top of that column.

No Errata in this document revision

Errata - Category 1

There are no Errata in this Category

Errata - Category 2

There are no Errata in this Category

Errata - Category 3

There are no Errata in this Category

Errata - Implementation

There are no Errata in this Category

Errata – System

There are no Errata in this Category

Errata – Documentation

There are no Errata in this Category