# ARM7EJ-S Rev1 Errata List

**IP Products Division**

| | |
|---|---|
| Document number: | ARM7EJ-S-PRDC-001062 2.0 |
| Date of Issue: | 27 November 2001 |
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| Authorised by: | Keith Clarke |

## Abstract

This document describes the known errata in the ARM7EJ-S Revision 1 design.

## Keywords

ARM7EJ-S, Errata

This is a working document throughout the product lifecycle and, as such, the content may be modified as new information is uncovered.

# Contents

# 1  ABOUT THIS DOCUMENT

## 1.1  Current History

| Issue | Date | By | Change |
|-------|------|-----|--------|
| 1.0 | 27 November 2001 | Pete Burch | First Release. |

## 1.2  References

This document refers to the following documents.

| Ref. | Document No | Author(s) | Title |
|------|-------------|-----------|-------|
| 1 | ARM DDI 0214 B | ARM | ARM7EJ-S (Rev1) Technical Reference Manual |

## 1.3  Scope

This document describes the errata discovered in the implementation of the ARM7EJ-S Rev1, categorised by level of severity. Each description includes:

- where the implementation deviates from the specification

- the conditions under which erroneous behaviour occurs

- the implications of the erratum with respect to typical applications

- the application and limitations of a 'work-around' where possible

- the status of corrective action.

## 1.4 Terms and Abbreviations

This document uses the following terms and abbreviations.

**Term**                   **Meaning**

## 2 CATEGORISATION OF ERRATA

Errata recorded in this document are split into three groups:

| | |
|---|---|
| **Category 1** | Features which are impossible to work around and severely restrict the use of the device in all or the majority of applications rendering the device unusable. |
| **Category 2** | Features which contravene the specified behaviour and may limit or severely impair the intended use of specified features but does not render the device unusable in all or the majority of applications. |
| **Category 3** | Features that were not the originally intended behaviour but should not cause any problems in applications. |

## 2.1 Errata Summary

The errata associated with this product are categorised in the following way. Numbers in brackets after the errata description indicate the order in which the errata were found chronologically.

| | |
|---|---|
| **Category 1** | No known errata. |
| **Category 2** | No known errata. |
| **Category 3** | No known errata. |

# 3 CATEGORY 1 ERRATA

There are no known Category 1 errata.

# 4 CATEGORY 2 ERRATA

There are no known Category 2 errata.

# 5 CATEGORY 3 ERRATA

There are no known Category 3 errata.