



Product Change Notification / SYST-19WESM529

Date:

15-Jan-2024

Product Category:

Microprocessors

PCN Type:

Document Change

Notification Subject:

SAMA7G5 Series Silicon Errata and Data Sheet Clarification

Affected CPNs:

[SYST-19WESM529_Affected_CPN_01152024.pdf](#)

[SYST-19WESM529_Affected_CPN_01152024.csv](#)

Notification Text:

SYST-19WESM529

Microchip has released a new Document for the SAMA7G5 Series Silicon Errata and Data Sheet Clarification of devices. If you are using one of these devices please read the document located at [SAMA7G5 Series Silicon Errata and Data Sheet Clarification](#).

Notification Status: Final

Description of Change:

Added references to SAMA7G5 Series SiP devices.

Added: • 8.1. CHIPID_EXID may report a wrong value • 10.2. Delay to first establish PCK • 10.3. PCK and GCLK Ready status issue • 10.4. Processor (CPU_CLK0) and main system bus clock (MCK0) source selection • 16.1. SPLIP mode does not work with some header sizes • 17.3. SECUMOD registers BMPR and WKPR reading issue

Updated 10.1. MCKRDY flag error

Removed "Temperature sensor wrong parameter value" data sheet clarification

Impacts to Data Sheet: None

Reason for Change: To improve productivity

Change Implementation Status: Complete

Date Document Changes Effective: 15 Jan 2024

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices::N/A

Attachments:

SAMA7G5 Series Silicon Errata and Data Sheet Clarification

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

Terms and Conditions:

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