



Product Change Notification / LIAL-13ONQB759

Date:

15-Jan-2021

Product Category:

Microprocessors

PCN Type:

Silicon Die Revision

Notification Subject:

Waterfall Miura-B1 Final Notice: Implement silicon die revision B1 and implement additional chip ID for selected ATSAMA5D3xx device families.

Affected CPNs:

[LIAL-13ONQB759_Affected_CPN_01152021.pdf](#)

[LIAL-13ONQB759_Affected_CPN_01152021.csv](#)

Notification Text:

PCN Status:Final notification.

PCN Type: Silicon Die Revision

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Description of Change: Implement silicon die revision B1 and implement additional chip ID for selected ATSAMA5D3xx device families.

Pre Change:

Implement silicon die revision B0 using chipID 0x8A5C07C2

Post Change:

Implement silicon die revision B0 using chipID 0x8A5C07C2 or implement silicon die revision B1 using chipID 0x8A5C07C3

Pre and Post Change Summary:

	Pre Change	Post Change	
Silicon Die Revision	Revision B0	Revision B0	Revision B1
Chip ID	0x8A5C07C2	0x8A5C07C2	0x8A5C07C3

Impacts to Data Sheet:

No

Data Sheet Link:[SAMA5D3 Series Data Sheet](#)

Change Impact:None

Reason for Change:To correct security vulnerability in the on-chip ROM code

Change Implementation Status:In Progress

Estimated First Ship Date:April 1, 2021 (date code: 2114)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	January 2021					- - >	April 2021				
Workweek	01	02	03	04	05		14	15	16	17	18
Final PCN issue date			X								
Estimated Implementation Date							X				

Method to Identify Change: Traceability code

Qualification Report Not applicable.

Revision History:**January 15, 2021:** Issued final notification

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

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

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