



Product Change Notification - KSRA-29YJZS457

Date:

11 Oct 2019

Product Category:

Crypto Memory

Affected CPNs:**Notification subject:**

CCB 3701 Final Notice: Qualification of new module tape for selected Atmel Smart Card Modules available in SCC package at AIC assembly site

Notification text:**PCN Status:**

Final notification.

PCN Type:

Manufacturing Change

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:

Qualification of new module tape for selected Atmel Smart Card Modules available in SCC package at AIC assembly site.

Pre Change:

Module tape with cavity and without re-inforced sprocket holes

Post Change:

Module tape without cavity and with re-inforced sprocket holes

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	AIC Semiconductor Sdn Bhd / AIC	AIC Semiconductor Sdn Bhd / AIC
Wire material	Au	Au
Die attach material	2035SC	2035SC
Glob Top	Vitralit 1650	Vitralit 1650
	with cavity	without cavity
Module Tape	without re-inforced sprocket holes	with re-inforced sprocket holes
	<i>(see attached photos for reference)</i>	<i>(see attached photos for reference)</i>

Impacts to Data Sheet:

None



Change Impact:

None

Reason for Change:

To improve productivity by implementing new module tape for smart card modules

Change Implementation Status:

In Progress

Estimated First Ship Date:

November 11, 2019 (date code: 1946)

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

Time Table Summary:

	February 2019					-->	October 2019					November 2019			
Workweek	05	06	07	08	09		40	41	42	43	44	45	46	47	48
Initial PCN Issue Date	X														
Qual Report Availability								X							
Final PCN Issue Date								X							
Estimated Implementation Date												X			

Method to Identify Change:

Traceability code

Qualification Report:

Please open the attachments included with this PCN labeled as PCN_#_Qual_Report

Revision History:

February 01, 2019: Issued initial notification.

October 11, 2019: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on November 11, 2019.

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

Attachment(s):

[PCN_KSRA-29YJZS457_QUAL_REPORT.pdf](#)

[PCN_KSRA-29YJZS457_Pre and Post Change Summary.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

AT88AA001-MJ
AT88AA001-MJTG
AT88AK001-MJ
AT88SC0104CA-MJ
AT88SC0104CA-MJTG
AT88SC0104CA-MP
AT88SC0104CA-MPTG
AT88SC0104C-ME
AT88SC0104C-MJ
AT88SC0104C-MJTG
AT88SC0104C-MP
AT88SC0104C-MPTG
AT88SC0204CA-MJ
AT88SC0204CA-MJTG
AT88SC0204CA-MP
AT88SC0204CA-MPTG
AT88SC0204C-ME
AT88SC0204C-MJ
AT88SC0204C-MJTG
AT88SC0204C-MP
AT88SC0204C-MPTG
AT88SC0404CA-MJ
AT88SC0404CA-MJTG
AT88SC0404CA-MP
AT88SC0404CA-MPTG
AT88SC0404C-ME
AT88SC0404C-MJ
AT88SC0404C-MJTG
AT88SC0404C-MP
AT88SC0404C-MPTG
AT88SC0808CA-MJ
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AT88SC1003-09JT-02
AT88SC102-09ET-00
AT88SC102-09ET-01
AT88SC102-09ET-03
AT88SC102-09ET-08

AT88SC102-09ET-17
AT88SC102-09ET-19
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AT88SC12816C-MJTG
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AT88SC1616C-ME
AT88SC1616C-MJ
AT88SC1616C-MJTG
AT88SC1616C-MP
AT88SC1616C-MPTG
AT88SC25616C-MB
AT88SC25616C-MJ
AT88SC25616C-MJTG
AT88SC3216C-MJ
AT88SC3216C-MJTG
AT88SC6416C-MJ
AT88SC6416C-MJTG