

## Product Change Notification - KSRA-04FQJT080

**Date:** 12 Sep 2017  
**Product Category:** Memory  
**Notification subject:** CCB 3089 Initial Notice: Qualification of UNIS as a new assembly site for selected Atmel Memory products available in 8L WLCSP package.  
**Notification text:** **PCN Status:**  
 Initial notification

**Microchip Parts Affected:**

Please open the attachments found in the attachments field below labeled as PCN\_#\_Affected\_CPN.

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

**Description of Change:**

Qualification of UNIS as a new assembly site for selected Atmel Memory products available in 8L WLCSP package.

**Pre Change:**

Assembled at ASEK and JCAP

**Post Change:**

Assembled at UNIS

**Pre and Post Change Summary:**

	Pre Change		Post Change
<b>Assembly Site</b>	ASEK	JCAP	UNIS
<b>Redistribution Layer (RDL)</b>	Ti(sp)-Al(sp)-Ti(sp)	Ti(sp)-Cu(sp)-Cu(pl)	Ti(sp)-Cu(sp)-Cu(pl)
<b>Under Bump Metallurgy (UBM)</b>	Al(sp)-NiV(sp)-Cu(sp)	Ti(sp)-Cu(sp)-Cu(pl)	Ti(sp)-Cu(sp)-Cu(pl)
<b>Solder Ball</b>	SAC 405	SAC 405	SAC 405

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on time delivery performance by qualifying UNIS as new assembly site

**Change Implementation Status:**

In Progress

**Estimated Qualification Completion Date:**

February 2018

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

**Time Table Summary:**

Workweek	September 2017					-->	February 2018				
	35	36	37	38	39		5	6	7	8	9
Initial PCN Issue Date			X								
Qual Report Availability							X				
Final PCN Issue Date							X				

**Method to Identify Change:**

Traceability code

**Qualification Plan:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual Plan

**Revision History:**

**September 12, 2017:** Issued initial notification.

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-04FQJT080\\_Affected CPN.pdf](#)
- [PCN\\_KSRA-04FQJT080\\_Qual Plan.pdf](#)
- [PCN\\_KSRA-04FQJT080\\_Affected CPN.xlsx](#)

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

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Affected Catalog Part Numbers (CPN)

<b>PCN_KSRA-04FQJT080</b>
<b>CATALOG_PART_NBR</b>
AT24C512C-U1UM-T
AT24C512C-UUMEY-T
AT24C512C-UUMHC-T
AT24C512C-UUMHC-T-020
AT24CM01-U1UMGY-T
AT24CM01-U1UMGY-T-020
AT24CM01-U2UMHJ-T
AT24CM01-UUMJC-T-923
AT24CM01-UUM-T
AT24CM02-U1UM0B-T
AT24CM02-U1UM1B-T
AT24CM02-U2UM-T
AT25080B-UULHN-T
AT25M01-UUM-T
AT25M02-U1UM0B-T