

## Product Change Notification - KSRA-22IJAZ772 (Printer Friendly)

**Date:**

22 Jan 2018

**Product Category:**

32-bit PIC Microcontrollers

**Notification subject:**

CCB 3009,CCB 3085 and CCB 3085.001 Final Notice: Qualification of MTAI as an additional assembly site for selected Atmel products available in 32L VQFN package.

**Notification text:**
**PCN Status:**

Final notification.

**PCN Type:**

Manufacturing Change

**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 MTAI as an additional assembly site for selected Atmel products available in 32L VQFN package.

**Pre Change:**

Assembled at ASCL, ANAP, ATP7, and NSEB Assembly site

**Post Change:**

Assembled at ASCL, ANAP, ATP7, NSEB and MTAI Assembly site

**Pre and Post Change Summary:**

	Pre Change				Post Change				
<b>Assembly Site</b>	ASE Group Chung-Li / ASCL	Amkor Technology Philippine (P1/P2), INC. / ANAP	Amkor Technology Philippines (P3/P4), INC. / ATP 7	UTAC Thai Limited (UTL-1) LTD. / NSEB	ASE Group Chung-Li / ASCL	Amkor Technology Philippine (P1/P2), INC. / ANAP	Amkor Technology Philippines (P3/P4), INC. / ATP 7	UTAC Thai Limited (UTL-1) LTD. / NSEB	Microchip Technology Thailand  (HQ) / MTAI
<b>Wire material</b>	CuPdAu	CuPd	PdCu	AuPd	CuPdAu	CuPd	PdCu	AuPd	Au
<b>Die attach material</b>	ATB-125	AMK-06	AMK-06	8600	ATB-125	AMK-06	AMK-06	8600	3280
<b>Molding compound material</b>	G700	G700	G700	G700	G700	G700	G700	G700	G700
<b>Lead frame material</b>	C194	C194	C194	C194	C194	C194	C194	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve productivity by qualifying MTAI assembly site.

**Change Implementation Status:**  
In Progress

**Estimated First Ship Date:**  
December 15, 2017

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

**Time Table Summary:**

Workweek	June 2017					-->	December 2017				
	22	23	24	25	26		48	49	50	51	52
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:**

- June 29, 2017:** Issued initial notification.
- September 13, 2017:** Re-issued initial notification to include CCB 3085.
- December 05, 2017:** Issued final notification. Attached the Qualification Report. Revised the affected parts list. Include CCB 3085.001. Provided estimated first ship date on December 15, 2017
- January 22, 2018:** Re-issued final notification to correct the affected CPN list.

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-22IJAZ772\\_Affected CPN.pdf](#)
  - [PCN\\_KSRA-22IJAZ772\\_Qual Report.pdf](#)
  - [PCN\\_KSRA-22IJAZ772\\_Affected CPN.xls](#)

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

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