



## Product Change Notification / RMES-26BJAP489

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### Date:

04-Feb-2022

### Product Category:

Memory

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 4646 Final Notice: Qualification of MMT as an additional assembly site for various Atmel products available in 8L UDFN (2x3x0.6mm) package.

### Affected CPNs:

[RMES-26BJAP489\\_Affected\\_CPN\\_02042022.pdf](#)  
[RMES-26BJAP489\\_Affected\\_CPN\\_02042022.csv](#)

### Notification Text:

**PCN Status:**Final Notification

**PCN Type:**Manufacturing Change

**Microchip Parts Affected:**Please open one of the files found in the Affected CPNs section.  
Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

**Description of Change:**Qualification of MMT as an additional assembly site for various Atmel products available in 8L UDFN (2x3x0.6mm) package.

**Pre and Post Change Summary:**

	Pre Change		Post Change		
<b>Assembly Site</b>	ASE Inc.  (ASE)	Amkor Technology Philippines (P3/P4), INC.  (ATP7)	ASE Inc.  (ASE)	Amkor Technology Philippines (P3/P4), INC.  (ATP7)	Microchip Technology Thailand - Branch  (MMT)
<b>Wire material</b>	CuPd / CuPdAu	Au / CuPd	CuPd / CuPdAu	Au / CuPd	CuPdAu
<b>Die attach material</b>	EN-4900G	AMK-06 CRM-1085A	EN-4900G	AMK-06 CRM-1085A	8600
<b>Molding compound material</b>	G631H	G700Y	G631H	G700Y	G700LTD
<b>Lead frame material</b>	C7025	C7025	C7025	C7025	EFTEC-64T
<b>DAP Surface Prep</b>	PPF spot	PPF	PPF spot	PPF	PPF
<b>Paddle size</b>	73 x 67 mils	79 x 67 mils	73 x 67 mils	79 x 67 mils	79 x 67 mils

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve on-time delivery performance by qualifying MMT as an additional assembly site.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**February 17, 2022 (date code: 2208)

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

**Time Table Summary:**

	May 2021					February 2022				
Workweek	1 9	2 0	2 1	2 2	2 3	06	07	08	09	10
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:**May 27, 2021: Issued initial notification.**February 04, 2022:** Issued final notification. Attached the qualification report and updated the timetable summary. Provided estimated first ship date to be on February 17, 2022.

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

**Attachments:**

- [PCN\\_RMES-26BJAP489\\_Pre and Post Change\\_Summary.pdf](#)
- [PCN\\_RMES-26BJAP489\\_Qual Report.pdf](#)

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

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

AT25040B-MAHL-E  
AT25040B-MAHL-T  
AT25020B-MAHL-E  
AT25020B-MAHL-T  
AT25010B-MAHL-E  
AT25010B-MAHL-T  
AT24MAC402-MAHM-T  
AT24MAC602-MAHM-T  
AT34C02D-MAHM-E  
AT34C02D-MAHMHL-T  
AT34C02D-MAHM-T  
AT24C04C-MAHM-E  
AT24C04C-MAHM-T  
AT24CS04-MAHM-E  
AT24CS04-MAHM-T  
AT24C08C-MAHM-E  
AT24C08C-MAHM-T  
AT24CS08-MAHM-E  
AT24CS08-MAHM-T  
AT24C01C-MAHM-E  
AT24C01C-MAHM-T  
AT24CS01-MAHM-T  
AT24C02C-MAHM-E  
AT24C02C-MAHM-T  
AT24CS02-MAHM-T  
AT24C256C-MAHL-E  
AT24C256C-MAHL-T  
AT24C16C-MAHM-E  
AT24C16C-MAHM-T  
AT24CS16-MAHM-E  
AT24CS16-MAHM-T  
AT24C64D-MAHM-E  
AT24C64D-MAHM-T  
AT24CS64-MAHM-T  
AT24C128C-MAHM-E  
AT24C128C-MAHM-T  
AT24C32D-MAHM-E  
AT24C32D-MAHM-T  
AT24CS32-MAHM-E  
AT24CS32-MAHM-T  
AT25128B-MAHL-E  
AT25128B-MAHL-T  
AT25256B-MAHL-E  
AT25256B-MAHL-T  
AT25080B-MAHL-E  
AT25080B-MAHL-T

AT25160B-MAHL-E  
AT25160B-MAHL-T  
AT25320B-MAHL-E  
AT25320B-MAHL-T  
AT25640B-MAHL-E  
AT25640B-MAHL-T  
AT93C56B-MAHM-T  
AT93C56B-MAHM-E  
AT93C66B-MAHM-E  
AT93C66B-MAHM-T  
AT24C01D-MAHM-E  
AT24C01D-MAHM-T  
AT24C02D-MAHM-E  
AT24C02D-MAHM-T  
AT24C04D-MAHM-E  
AT24C04D-MAHM-T  
AT24C08D-MAHM-E  
AT24C08D-MAHM-T  
AT24C16D-MAHM-E  
AT24C16D-MAHM-T  
AT24C32E-MAHM-T  
AT21CS01-MAHMJF-E  
AT34C04-MA5M-E  
AT34C04-MA5M-T  
AT93C86AY6-10YH-1.8-T  
AT93C46DY6-YH-E  
AT93C46DY6-YH-T  
AT24C16C-MAHDHP-T  
24FC01T-E/MUY  
24FC01T-I/MUY  
24FC04T-I/MUY  
24FC16T-I/MUY