



**Notification Subject:**

CRB 17-0028 Final Notice: Qualification of NSEB (UTL) as an additional assembly and final test site for selected Atmel products available in 8L UDFN package.

**PCN Status:**

Final 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 NSEB (UTL) as an additional assembly and final test site for selected Atmel products available in 8L UDFN package.

**Pre Change:**

Assembled and final tested at ASE.

**Post Change:**

Assembled and final tested at ASE or NSEB (UTL).

**Pre and Post Change Summary:**

	<b>Pre Change</b>	<b>Post Change</b>	
<b>Assembly site</b>	ASE	ASE	NSEB (UTL)
<b>Final Test site</b>	ASE	ASE	NSEB (UTL)
<b>Wire material</b>	CuPdAu wire	CuPdAu wire	CuPdAu wire
<b>Die attach material</b>	EN-4900G	EN-4900G	8200T
<b>Molding compound material</b>	G631H	G631H	G700LTD
<b>Lead frame material</b>	C7025	C7025	C7025

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on-time delivery performance by qualifying NSEB (UTL) as an additional assembly and final test site.

**Change Implementation Status:**

Complete

**Estimated First Ship Date:**



May 1, 2017

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

**Time Table Summary:**

Workweek	January 2017					→	May 2017				
	01	02	03	04	05		18	19	20	21	22
Qualification Report Availability					X						
Final PCN Issue Date					X						
Estimated Implementation Date							X				

**Method to Identify Change:**

The topside marking is a 5-character code that starts with country of origin. Devices sourced from ASE begin with the letter C. For NSEB (UTL), the lead character becomes a W.

**Qualification Report:**

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

**Revision History:**

**January 30, 2017:** 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.

GBNG-26PVCU171 - CRB 17-0028 Final Notice: Qualification of NSEB (UTL) as an additional assembly and final test site for selected Atmel products available in 8L UDFN package.

Affected Catalog Part Numbers (CPN)

<b>PCN_GBNG-26PVCU171</b>
<b>Catalog Part Numbers</b>
ATSHA204A-MAHCZ-S
ATSHA204A-MAHCZ-T
ATSHA204A-MAHDA-S
ATSHA204A-MAHDA-T
ATSHA204A-MAHFD-T
ATSHA204A-MAHGV-T
ATSHA204A-MAHIV-T
ATSHA204A-MAHJR-T
ATSHA204A-MAHJV-T
ATSHA204A-MAHJW-T
ATSHA204A-MAHJX-T
ATSHA204A-MAHLC-T
ATSHA204A-MAHLE-T
ATSHA204A-MAHLH-T
ATSHA204A-MAHNK-T
ATSHA204A-MAHPG-S
ATSHA204A-MAHPG-T
ATSHA204A-MAHPR-S
ATSHA204A-MAHPR-T
ATSHA204A-MAHRB-T
ATSHA204A-MAHJL-S
ATSHA204A-MAHJL-T
ATSHA204A-MAHME-S
ATSHA204A-MAHME-T
ATSHA204A-MAHMF-S
ATSHA204A-MAHMF-T
ATSHA204A-MAHMG-S
ATSHA204A-MAHMG-T
ATSHA204A-MAHZH-T