

**Product Change Notification - LIAL-07ZRUR500**


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**Date:**

14 Nov 2019

**Product Category:**

8-bit Microcontrollers

**Affected CPNs:**

**Notification subject:**

CCB 3257.001 Final Notice: Qualification of MTAI as an additional assembly site for selected Atmel ATTINYXX automotive products in 35.5K wafer technology available in 8L SOIJ package

**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 MTAI as an additional assembly site for selected Atmel ATTINYXX automotive products in 35.5K wafer technology available in 8L SOIJ package.

**Pre Change:**

Assembled at NSEB using 8200T die attach material

**Post Change:**

Assembled at NSEB using 8200T die attach material or assembled at MTAI using 8390A die attach material

**Pre and Post Change Summary:**

	Pre Change		Post Change
<b>Assembly Site</b>	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand HQ (MTAI)
<b>Wire material</b>	Au	Au	Au
<b>Die attach material</b>	8200T	8200T	8390A
<b>Molding compound material</b>	G600	G600	G600
<b>Lead frame material</b>	C194	C194	C194

**Impacts to Data Sheet:**

None



**Change Impact:**

None

**Reason for Change:**

To improve on-time delivery performance by qualifying MTAI as an additional assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

December 14, 2019 (date code: 1950)

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

**Time Table Summary:**

	November 2019					December 2019				
Workweek	44	45	46	47	48	49	50	51	52	53
Final PCN Issue Date			X							
Qual Report Availability			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:**

**November 14, 2019:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on December 14, 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\\_LIAL-07ZRUR500\\_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)

ATTINY25-15ST  
ATTINY25-15ST1  
ATTINY25-15SZ  
ATTINY25EDP-15ST1  
ATTINY25GBE-15ST1  
ATTINY25V-15ST  
ATTINY45-15ST  
ATTINY45-15ST1  
ATTINY45-15SZ  
ATTINY45V-15ST  
ATTINY45VMAH-15ST  
ATTINY85-15ST  
ATTINY85-15ST1  
ATTINY85-15SZ  
ATTINY85V-15ST