



**Product Change Notification / NTDO-16KCWU336**

---

**Date:**

14-Feb-2022

**Product Category:**

32-bit Microcontrollers

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4783 Final Notice: Qualification of ASCL as new final test site for selected Atmel ATSAML1xE1xA device families available in 32L WLCSP (2.79x2.79x0.48 mm)

**Affected CPNs:**

[NTDO-16KCWU336\\_Affected\\_CPN\\_02142022.pdf](#)  
[NTDO-16KCWU336\\_Affected\\_CPN\\_02142022.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 ASCL as new final test site for selected Atmel ATSAML1xE1xA device families available in 32L WLCSP (2.79x2.79x0.48 mm)

**Pre and Post Change Summary:**

	Pre Change	Post Change

Final Test Site	ASE Test (ASE9)	ASE Group ChungLi (ASCL)
Base Quantity Multiple (BQM)	5000	5000
Pin 1 orientation	Quadrant 1	Quadrant 1
Carrier Tape	No dimensional changes*	
Cover Tape	No dimensional changes*	
Plastic Reel	Dimension	No dimensional changes*
	Color	White
Packing Method	See attached Pre and Post comparison	

\* See attached Pre and Post Change comparison

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve manufacturability by qualifying ASCL as new final test site.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**March 11, 2022 (date code: 2211)

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

**Time Table Summary:**

	November 2021					->	February 2022				March 2022				
	4 5	4 6	4 7	4 8	4 9		6	7	8	9	10	11	12	13	14
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 Plan:**Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Report.

**Revision History:**November 25, 2021: Issued initial notification.

February 14, 2022: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 11, 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\\_NTDO-16KCWU336\\_Qual\\_Report.pdf](#)

[PCN\\_NTDO-16KCWU336\\_Pre and Post Change Summary.pdf](#)

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

## **Terms and Conditions:**

If you wish to [receive Microchip PCNs via email](#) please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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)

ATSAML10E14A-UUT

ATSAML10E15A-UUT

ATSAML10E16A-UUT

ATSAML11E14A-UUT

ATSAML11E15A-UUT

ATSAML11E16A-UUT