



Product Change Notification - KSRA-19TKYX905

Date:

22 Nov 2019

Product Category:

8-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 3743.001 Final Notice: Qualification of MPHL as a new final test site for selected Atmel products of ATTINY416 and ATTINY406 device families available in 20L QFN (3x3x0.9mm) packages.

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 MPHL as a new final test site for selected Atmel products of ATTINY416 and ATTINY406 device families available in 20L QFN (3x3x0.9mm) packages.

Pre Change:

Tested at ASCL final test site.

Post Change:

Tested at MPHL final test site

Pre and Post Change Summary:

	Pre Change	Post Change
Final Test Site	ASE Group Chung-Li (ASCL)	Microchip Technology Operations (Philippines) Corporation (MPHL)
Base Quantity Multiple (BQM)	6000 units per reel	6000 units per reel
Pin1 Orientation	Quadrant 1	Quadrant 1
Desiccant	Minor visual change (see attached pre and post change)	
Reel Dimension	Minor dimensional changes (see attached pre and post change)	
Moisture Barrier Bag (MBB) Dimension		
Carton Box		

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by qualifying MPHL as a new final test site.

Change Implementation Status:



In Progress

Estimated First Ship Date:

December 22, 2019 (date code: 1952)

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

Time Table Summary:

	March 2019					-->	November 2019					December 2019			
Workweek	09	10	11	12	13		44	45	46	47	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:

November 22, 2019: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on December 22, 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_KSRA-19TKYX905_Pre_and_Post_Change_Summary.pdf](#)
- [PCN_KSRA-19TKYX905_Qual_Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

ATTINY416-MNR

ATTINY416-MFR

ATTINY406-MNR

ATTINY406-MFR