



## Product Change Notification / NTDO-260QGY689

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**Date:**

27-Jan-2022

**Product Category:**

Interface- Controller Area Network (CAN)

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 3167.007 Initial Notice: Qualification of additional fabrication site (Microchip - FAB 4) for selected Atmel ATA6570 device family available in 14L SOIC (.150in) and 14L VDFN (3x4.5x1.0mm) packages.

**Affected CPNs:**

[NTDO-260QGY689\\_Affected\\_CPN\\_01272022.pdf](#)

[NTDO-260QGY689\\_Affected\\_CPN\\_01272022.csv](#)

**Notification Text:**

**PCN Status:**Initial 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 additional fabrication site (Microchip - FAB 4) for Atmel ATA6570 device family available in 14L SOIC (.150in) and 14L VDFN (3x4.5x1.0mm) packages.

**Pre and Post Change Summary:**

	Pre Change	Post Change

Fabrication Site	United Microelectronics Corporation (UMC)	United Microelectronics Corporation (UMC)	Microchip Technology Gresham Fab 4 (Fab 4)
Die Size	No change	No change	No change
Wafer Diameter	8 inches	8 inches	8 inches

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve manufacturability and on-time delivery performance by qualifying Microchip Technology Gresham (Fab 4) which will remove anticipated capacity constraints of this/these product(s).

**Change Implementation Status:**In Progress

**Estimated Qualification Completion Date:**January 2022

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

**Time Table Summary:**

	January 2022					
Workweek	01	02	03	04	05	06
Initial PCN Issue Date					x	
Qual Report Availability						x
Final PCN Issue Date						x

**Method to Identify Change:**Traceability code

**Qualification Plan:**Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Plan.

**Revision History:** January 27, 2022: Issued initial notification.

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-26OQGY689\\_Qual\\_Plan.pdf](#)

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

## **Terms and Conditions:**

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