



Product Change Notification - KSRA-01WWMB099

Date:

13 Sep 2018

Product Category:

Motor Drivers

Affected CPNs:**Notification subject:**

CCB 3095 Final Notice: Qualification of ASSH as a new assembly site for ATA6836C-TIQW Atmel catalog part number (CPN) using gold (Au) bond wire available in 28L SOIC 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 ASSH as a new assembly site for ATA6836C-TIQW Atmel catalog part number (CPN) using gold (Au) bond wire available in 28L SOIC package.

Pre Change:

Assembled at ANAP Assembly site using 8290 die attach and G700 molding compound material

Post Change:

Assembled at ASSH Assembly site using EN4900 die attach and CEL-9240HF10AK molding compound material

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	Amkor Technology Philippine (P1/P2), INC. (ANAP)	ASE-Shanghai (ASSH)
Wire material	Au wire	Au wire
Die attach material	8290	EN4900
Molding compound material	G700	CEL-9240HF10AK
Lead frame material	C194	C194

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying ASSH as new assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

October 13, 2018 (date code: 1841)

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



change parts.

Time Table Summary:

Workweek	October 2017					-->	September 2018					October 2018				
	40	41	42	43	44		35	36	37	38	39	40	41	42	43	44
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:

October 02, 2017: Issued initial notification.

September 13, 2018. Issued final notification. Attached the qualification report and added the estimated first ship date to October 13, 2018.

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-01WWMB099_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)

ATA6836C-TIQW