



Product Change Notification - JAON-01VEJB923

Date:

11 Apr 2019

Product Category:

Interface- Controller Area Network (CAN); Interface- LIN Transceiver

Affected CPNs:**Notification subject:**

CCB 3627 Initial Notice: Qualification of MMT as a new assembly site for selected Atmel products of the 77K wafer technology available in 8L VDFN (3x3x0.9mm) package.

Notification text:**PCN Status:**

Initial 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 MMT as a new assembly site for selected Atmel products of the 77K wafer technology available in 8L VDFN (3x3x0.9mm) package.

Pre Change:

Assembled at ASCL using palladium coated copper (PdCu) bond wire, EN-4900 die attach and C7025 lead frame material.

Post Change:

Assembled at MMT using palladium coated copper with gold flash (CuPdAu) bond wire, 3280 die attach and A194 lead frame material.

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (Branch) (MMT)
Wire material	PdCu	CuPdAu
Die attach material	EN-4900	3280
Molding compound material	G700	G700
Lead frame material	C7025	A194

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

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

Change Implementation Status:

In Progress

Estimated Qualification Completion Date:

July 2019

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:

Workweek	April 2019				->	July 2019				
	14	15	16	17		27	28	29	30	31
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:

April 11, 2019: 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.

Attachment(s):

[PCN_JAON-01VEJB923_Qual_Plan.pdf](#)

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

Terms and Conditions:

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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)

ATA6560-GBQW
ATA6560-GBQW-N
ATA6561-GBQW
ATA6561-GBQW-N
ATA6562-GBQW1
ATA6563-GBQW1
ATA6564-GBQW1
ATA6566-GBQW1
ATA663201-GBQW
ATA663203-GBQW
ATA663211-GBQW
ATA663231-GBQW
ATA663232-GBQW
ATA663254-GBQW
ATA663255-GBQW