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## Product Change Notification - JAON-16TUGT945 (Printer Friendly)

**Date:** 21 Jun 2016

**Product Category:** Memory

**Notification subject:** CCB 2652 Initial Notice: Qualification of G600V molding compound for products available in 8L SOIC Chip On Lead (COL) package assembled at MTAI assembly site.

**Notification text:** **PCN Status:**  
Initial notification

### Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN\_#\_Affected\_CPN.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

### Description of Change:

Qualification of G600V molding compound for products available in 8L SOIC Chip On Lead (COL) package assembled at MTAI assembly site.

### Pre Change:

Using SG-8300GM molding compound

### Post Change:

Using G600V molding compound

### Pre and Post Change Summary:

	Pre Change	Post Change
<b>Assembly Site</b>	MTAI assembly site	MTAI assembly site
<b>Wire material</b>	Au wire	Au wire
<b>Die attach material</b>	8006NS	8006NS
<b>Molding compound material</b>	SG-8300GM	G600V

<b>Lead frame material</b>	CDA194	CDA194
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**Impacts to Data Sheet:**

None

**Reason for Change:**

To improve manufacturability by qualifying G600V molding compound.

**Change Implementation Status:**

In Progress

**Estimated Qualification Completion Date:**

**August 2016**

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.

**Time Table Summary:**

Workweek	June 2016					-->	August 2016			
	22	23	24	25	26		31	32	33	34
Initial PCN Issue Date				X						
Qual Report Availability							X			
Final PCN Issue Date							X			

**Markings to Distinguish Revised from Unrevised Devices:**

Traceability code

**Revision History:**

**June 21, 2016:** 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-16TUGT945\\_Qual\\_Plan.pdf](#)

[PCN\\_JAON-16TUGT945\\_Affected\\_CPN.pdf](#)

[PCN\\_JAON-16TUGT945\\_Affected\\_CPN.xls](#)

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