

Product Change Notification - JAON-28NROF739

Date: 11 Feb 2017
Product Category: General Purpose LED Drivers
Notification subject: CCB 2712 Final Notice: Qualification of MMT assembly site for selected Micrel products available in 44L PLCC package.
Notification text: **PCN Status:**
Final 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 MMT assembly site for selected Micrel products available in 44L PLCC package.

Pre Change:

Assembled at UNIB assembly site

Post Change:

Assembled at MMT assembly site

Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	UNIB assembly site	MMT assembly site
Wire material	Au wire	Au wire
Die attach material	CRM1076NS	3280
Molding compound material	G700	G600V
Lead frame material	C151	C151
MSL Classification	MSL3/260C	MSL1/245C

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To Improve On-Time Delivery Performance by qualifying MMT assembly site.

Change Implementation Status:
In Progress

Estimated First Ship Date:
March 10, 2017 (date code: 1710)

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

Time Table Summary:

	August 2016				->	February 2017				March 2017				
	31	32	23	34		05	06	07	08	09	10	11	12	13
Workweek														
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:
August 5, 2016: Issued initial notification.
February 11, 2017: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on March 10, 2017.

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-28NROF739_Qual Report.pdf](#)
[PCN_JAON-28NROF739_Affected_CPN.pdf](#)
[PCN_JAON-28NROF739_Affected_CPN.xls](#)

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

Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."

JAON-28NROF739 - CCB 2712 Final Notice: Qualification of MMT assembly site for selected Micrel products available in 44L PLCC package.

Affected Catalog Part Numbers (CPN)

PCN_JAON-28NROF739
CATALOG_PART_NBR
MM5450YV
MM5450YV-TR
MM5451YV
MM5451YV-TR