Product Change Notification - BCD1200014 - JAON-13MUGT016

Date: 04 Sep 2017

Product Category: General Purpose LED Drivers

Notification subject: CCB 1737.05 Final Notice: Release to production of listed Micrel Driver product type

manufactured with the BCD12 process technology to Microchip Fab.

PCN Status: Notification text:

Final Notification

Note: This final PCN only pertains to the products listed in this PCN. Additional final PCNs may be issued for this combination of product type and process technology.

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:

Release to production of listed Micrel Driver product type manufactured with the BCD12 process technology to Microchip Fab.

NOTE: Please review the FAQ linked here for additional information about this change.

Pre Change:

Fabricated at Micrel fabrication site (San Jose, CA, USA) using 6 inch wafers.

Post Change:

Fabricated at Microchip fabrication site using 8 inch wafers.

Pre and Post Change Summary:

	Pre Change	Post Change
Fab Site	Micrel fabrication site (San Jose, CA, USA)	Microchip fabrication site
Wafer Size	6 inch wafers	8 inch wafers

Impacts to Data Sheet:

None

Reason for Change:

To improve productivity with the closure of the Micrel fab as part of the integration of Micrel and

Change Implementation Status:

In Progress

Estimated First Ship Date:

As identified for each CPN listed in the attached parts list.

Summary Time Table of notable events to date:

	September 2015					^	March 2016					^	September 2017					October 2017			
Workweek	36	37	38	39	40		09	10	11	12	13		35	36	37	38	39	40	41	42	43
Initial PCN Issue Date	X																				

CYER- 31JLEX869														
Qual Report Available JAON- 13MUGT016					Χ									
Final PCN Issue Date JAON- 13MUGT016- BCD1200014								Χ						
Estimated First Ship Date									As att	liste ach l	ed ed ist.	ра	he rts	

Markings to Distinguish Revised from Unrevised Devices:

Traceability code and shipping label see FAQ.

Revision History:

September 1, 2015: Issued initial notification as PCN number CYER-31JLEX869. March 17, 2016: Issued intermediate notification as PCN number JAON-13MUGT016. Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

September 4, 2017: Issued final notification as PCN number JAON-13MUGT016-BCD1200014 for listed Micrel's Driver products manufactured with the BCD12 process technology. Provided estimated first ship date (EFSD) for each CPN listed in the attached parts list.

The change described in this PCN does not alter Micrel's or Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachment(s): PCN_JAON-13MUGT016-BCD1200014_Qual Report.pdf

> PCN JAON-13MUGT016-BCD1200014 Affected CPN.pdf PCN_JAON-13MUGT016-BCD1200014_Affected CPN.xls

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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JAON-13MUGT016 - BCD1200014 - CCB 1737.05 Final Notice: Release to production of listed Micrel Driver product type manufactured with the BCD12 process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

PCN_JAON-13MUGT016-BCD1200014									
CATALOG_PART_NBR Estimated First Ship Date (EFSD)									
MIC3203YM	October 13, 2017								
MIC3203YM-TR	September 15, 2017								