



Product Change Notification - BCDM000047 - JAON-11SIPZ900

Date:

06 Aug 2019

Product Category:

Linear Regulators

Affected CPNs:**Notification subject:**

CCB 1737.04 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCDM process technology to Microchip Fab.

Notification text:**PCN Status:**

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.

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:

Release to production of listed Micrel Regulator product type manufactured with the BCDM 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 Microchip.

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					->	April 2016					->	August 2019					September 2019				
Workweek	36	37	38	39	40		14	15	16	17		31	32	33	34	35	36	37	38	39	40	
Initial PCN Issue Date	X																					



<u>CYER-31JLEX869</u>																				
Qual Report Available							X													
<u>JAON-11SIPZ900</u>																				
Final PCN Issue Date																				
JAON-11SIPZ900-BCDM000047											X									
Estimated First Ship Date																			As listed in the attached parts list	

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](#).

April 14, 2016: Issued intermediate notification as PCN number [JAON-11SIPZ900](#). Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

August 06, 2019: Issued final notification as PCN number JAON-11SIPZ900-BCDM000047 for listed Micrel's Regulator products manufactured with the BCDM 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-11SIPZ900-BCDM000047 Affected CPN.pdf](#)
- [PCN JAON-11SIPZ900-BCDM000047 Qual Report.pdf](#)
- [PCN JAON-11SIPZ900-BCDM000047 Affected CPN.xls](#)

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

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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)

MIC37501-1.65WR

MIC37501-1.8WR

MIC37501-2.5WR

MIC37501-1.65WR-TR

MIC37501-1.8WR-TR

MIC37501-2.5WR-TR