

Product Change Notification - BCDM000025 - JAON-11SIPZ900

Date: 24 Mar 2017
Product Category: Linear Regulators
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.

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 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				->	March 2017				April 2017				May 2017				
Workweek	36	37	38	39	40		14	15	16	17		10	11	12	13	14	15	16	17	18	19	20	21	22
Initial PCN Issue Date	X																							
CYER-31JLEX869																								

Qual Report Available JAON-11SIPZ900										X																
Final PCN Issue Date JAON-11SIPZ900-BCDM000025													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.

March 24, 2017: Issued final notification as PCN number JAON-11SIPZ900-BCDM000025 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-BCDM000025_Qual Report1.pdf](#)
[PCN_JAON-11SIPZ900-BCDM000025_Affected_CPN1.pdf](#)
[PCN_JAON-11SIPZ900-BCDM000025_Affected_CPN.xls](#)

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

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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-11SIPZ900-BCDM000025 - CCB 1737.04 Final Notice: Release to production of listed Micrel Regulator product type manufactured with the BCDM process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

PCN_JAON-11SIPZ900-BCDM000025	
CATALOG_PART_NBR	Estimated First Ship Date (EFSD)
MIC29302AWU-TR	April 07, 2017
MIC39151-2.5WU	April 07, 2017
MIC2951-3.3YM	May 05, 2017
MIC2951-3.3YM-TR	May 05, 2017
MIC2951-3.3YMM	May 05, 2017
MIC2951-3.3YMM-TR	May 05, 2017
SPN020141G	May 05, 2017
SPN020141G-TR	May 05, 2017
MIC29311-5.1WT	May 05, 2017
MIC29302AWD	May 05, 2017
MIC29302AWD-TR	May 05, 2017
MIC29302AWU	May 05, 2017
MIC29310-3.3WT	May 05, 2017
MIC29310-3.3WU	May 05, 2017
MIC29310-3.3WU-TR	May 05, 2017
MIC29310-5.0WT	May 05, 2017
MIC29310-5.0WU	May 05, 2017
MIC29310-5.0WU-TR	May 05, 2017
MIC29312WT	May 05, 2017
MIC29312WU	May 05, 2017
MIC29312WU-TR	May 05, 2017
MIC39150-1.65WT	May 05, 2017
MIC39150-1.65WU	May 05, 2017
MIC39150-1.65WU-TR	May 05, 2017
MIC39150-1.8WT	May 05, 2017
MIC39150-1.8WU	May 05, 2017
MIC39150-1.8WU-TR	May 05, 2017
MIC39150-2.5WT	May 05, 2017
MIC39150-2.5WU	May 05, 2017
MIC39150-2.5WU-TR	May 05, 2017
MIC39151-1.65WT	May 05, 2017
MIC39151-1.65WU	May 05, 2017
MIC39151-1.65WU-TR	May 05, 2017
MIC39151-1.8WT	May 05, 2017
MIC39151-1.8WU	May 05, 2017
MIC39151-1.8WU-TR	May 05, 2017
MIC39151-2.5WT	May 05, 2017
MIC39151-2.5WU-TR	May 05, 2017
MIC39152WD-TR	May 05, 2017
MIC39152WU	May 05, 2017
MIC39152WU-TR	May 05, 2017