Preduct Change Notification RCDC100022 JAON 24EDED400

Product Change N	Notification - B	CDSI00023	3 - J <i>i</i>	AON-24FF	RFP4	180								
Date:	29 Mar 2017													
Product Category:	Power Manage	ement - PWM Co	ontro	llers										
Notification subject:	CCB 1737.01 F	inal Notice: Rele	ease	to production (of liste	d Micrel Contro	ller prod	luct type						
Notification text:	manufactured PCN Status: Final Notification													
	Note: This final PC product type and p		ie prod	ucts listed in this P	CN. Add	ditional final PCNs m	ay be issue	ed for this combin	nation of					
	Microchip Parts A Please open the at		the atta	achments field belo	w labele	ed as PCN_#_Affecte	ed_CPN.							
	NOTE: For your co	nvenience Microchi	p inclu	des identical files ir	ı two forı	mats (.pdf and .xls).								
	Description of Ch Release to product Fab.	-	Controll	er product type ma	inufactur	red with the BCDSI p	process tec	hnology to Microo	chip					
	NOTE: Please revi	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 Ch	nange Summary:												
				Pre Chan	ge	Po	ost Chang	le						
	Fa	ıb Site		Micrel fabrication site (San Jose, CA, USA)		Microch	Microchip fabrication site							
	Wa	fer Size		6 inch wafe	ers	8	inch wafers	s						
	None Reason for Chang To improve produc Change Implemen In Progress Estimated First S	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:												
	Summary Time Ta	able of notable eve	nts to	date:										
		September	->	March 2016	_>	March 2017	->	May 2017						

			oten 201	nber 5		->	March 2016					 March 2017					^ ^	May 2017				
Workweek	36	37	38	39	40		09	10	11	12	13	09	10	11	12	13		18	19	20	21	22
Initial PCN Issue Date	Х																					

CYER- 31JLEX869													
Qual Report Available													
JAON- 24FRFP480				х									
Final PCN Issue Date													
JAON- 24FRFP480- BCDSI00023									х				
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.
 March 3, 2016: Issued intermediate notification as PCN number JAON-24FRFP480. Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.
 March 29, 2017: Issued final notification as PCN number JAON-24FRFP480-BCDSI00023 for listed Micrel's Controller products manufactured with the BCDSI 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-24FRFP480-BCDSI00023_Affected_CPN.pdf

 PCN_JAON-24FRFP480-BCDSI00023_Qual_Report.pdf

 PCN_JAON-24FRFP480-BCDSI00023_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-24FRFP480-BCDSI00023 - CCB 1737.01 Final Notice: Release to production of listed Micrel Controller product type manufactured with the BCDSI process technology to Microchip Fab.

Affected Catalog Part Numbers (CPN)

PCN_JAON-24FRFP480-BCDSI00023									
CATALOG_PART_NBR	Estimated First Ship Date (EFSD)								
MIC2183YM	May 10, 2017								
MIC2183YQS	May 10, 2017								
MIC2183YM-TR	May 10, 2017								
MIC2183YQS-TR	May 10, 2017								
MIC2184YM	May 10, 2017								
MIC2184YQS	May 10, 2017								
MIC2184YM-TR	May 10, 2017								
MIC2184YQS-TR	May 10, 2017								
MIC2185YM	May 10, 2017								
MIC2185YQS	May 10, 2017								
MIC2185YM-TR	May 10, 2017								
MIC2185YQS-TR	May 10, 2017								