

Search [PRODUCTS](#) [APPLICATIONS](#) [DESIGN SUPPORT](#) [SAMPLE AND BUY](#) [ABOUT US](#) [CONTACT US](#) [MYMICROCHIP LOG](#) [more...](#)

## Product Change Notification - S200000022 - JAON-14FRVC158 [\(Convert To PDF\)](#)

**Date:**

22 Jun 2018

**Product Category:**

Clock and Timing - Clock and Data Distribution

**Affected CPNs:****Notification subject:**

CCB 1737.11 Final Notice: Release to production of listed Micrel Clock and Timing product type manufactured with the S2 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 Clock and Timing product type manufactured with the S2 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
<b>Fab Site</b>	Micrel fabrication site (San Jose, CA, USA)	Microchip fabrication site
<b>Wafer Size</b>	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:**

Estimated First Ship Date (EFSD) are identified for each catalog part numbers (CPN) listed in the attached parts list. This can be found in the attachments field below labeled as PCN\_#\_Affected\_CPN.

**Summary Time Table of notable events to date:**

	September 2015					->	November 2016					->	June 2018					July 2018				
Workweek	36	37	38	39	40		44	45	46	47		22	23	24	25	26	27	28	29	30	31	
Initial PCN Issue Date  CYER-31JLEX869	X																					
Qual Report Available  JAON-14FRVC158							X															
Final PCN Issue Date  JAON-14FRVC158-S200000022															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](#).

**November 4, 2016:** Issued intermediate notification as PCN number [JAON-14FRVC158](#). Attached the Qualification Report. Revised the estimated first ship date (EFSD) to inform that the EFSD will be revealed in the final PCN.

**June 22, 2018:** Issued final notification as PCN number [JAON-14FRVC158-S200000022](#) for listed Micrel's Clock and Timing products manufactured with the S2 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-14FRVC158 - S200000022\\_Affected CPN.pdf](#)

[PCN\\_JAON-14FRVC158-S200000022\\_Qual\\_Report.pdf](#)

[PCN\\_JAON-14FRVC158 - S200000022\\_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."



[Products](#) | [Applications](#) | [Design Support](#) | [Training](#) | [Sample And Buy](#) | [About Us](#) | [Contact Us](#) | [Legal](#) | [Privacy Policy](#) | [Investors](#) | [Careers](#) | [Support](#)

©Copyright 1998-2018 Microchip Technology Inc. All rights reserved.