Product Change Notification - S200000029 - JAON-14FRVC158

Date:

26 Jun 2019

Product Category:

Clock and Timing - High Speed Communication

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
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:

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 2019				July 2019				
Workweek	36	37	38	39	40		44	45	46	47		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-S200000029															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 26, 2019: Issued final notification as PCN number JAON-14FRVC158-S200000029 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 - S200000029_Affected_CPN.pdf
PCN_JAON-14FRVC158 - S200000029_Qual_Report.pdf
PCN_JAON-14FRVC158 - S200000029_Affected_CPN.xls

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our PCN home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the PCN FAQ section.
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)

SY84782UMG
SY84782UMG-TR