



Product Change Notification / IIRA-27ERUU581

Date:

15-Oct-2014

Product Category:

8-bit Microcontrollers, Digital Potentiometers, Digital Temperature Sensors, Digital to Analog Converters, Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 1381.03 Final Notice: Qualification of palladium coated copper (PdCu) bond wire in selected products of 160K and 150K wafer technologies available in 14L and 8L TSSOP packages at MMT assembly site

Notification Text:

PCN Status:Final notification

Microchip Parts Affected:See attachments of affected catalog part numbers (CPN) labeled as...PCN_IIRA-27ERUU581_Affected_CPN.xlsPCN_IIRA-27ERUU581_Affected_CPN.pdf

Description of Change:Qualification of palladium coated copper (PdCu) bond wire in selected products of 160K and 150K wafer technologies available in 14L and 8L TSSOP packages at MMT assembly site.

NOTE: Selected products are non-automotive standalone memory, analog, and PIC MCU devices. Please review the affected CPN lists (attached) to identify the actual parts affected.

Impacts to Data Sheet:None

Reason for Change:To improve manufacturability and qualify PdCu wire at MMT assembly site.

Change Implementation Status:Complete

Estimated First Ship Date:October 30, 2014 (date code: 1444)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Markings to Distinguish Revised from Unrevised Devices:Traceability code

Revision History:**March 17, 2014:** Issued initial notification.**September 8, 2014:** Revised the initial notification. Updated the scope of change from **14 TSSOP** package to **160K and 150K technologies available in 14L and 8L TSSOP** package. Revised the estimated first ship date from June 10, 2014 to October 30, 2014**October 15, 2014:** Issued final notification. Attached the Qualification Report.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_IIRA-27ERUU581_Qual Report.pdf](#)
[PCN_IIRA-27ERUU581_Affected_CPN.pdf](#)
[PCN_IIRA-27ERUU581_Affected_CPN.xlsx](#)

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

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