



## Product Change Notification / JAON-15PAQT740

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### Date:

19-Dec-2014

### Product Category:

8-bit Microcontrollers, Analog to Digital Converters, Digital Potentiometers, Digital to Analog Converters, Linear Op Amps, USB Bridge

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 1155.38 Final Notice: Qualification of palladium coated copper (PdCu) bond wire in selected products of the 150K, 160K and 200K wafer technologies available in 14L SOIC package at MTAI site.

### Notification Text:

**PCN Status:** Final notification

**Microchip Parts Affected:** See attachments of affected catalog part numbers (CPN) labeled as...PCN\_JAON-15PAQT740\_Affected\_CPN.xlsPCN\_JAON-15PAQT740\_Affected\_CPN.pdf

**Description of Change:** Qualification of palladium coated copper (PdCu) bond wire in selected products of the 150K, 160K and 200K wafer technologies available in 14L SOIC package at MTAI assembly site.

**NOTE:** Selected products are non-automotive 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 bond wire at MTAI assembly site.

**Change Implementation Status:** In Progress

**Estimated First Ship Date:** January 9, 2015 (date code: 1502)

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:****October 31, 2014:** Issued initial notification.**December 19, 2014:** Issued final notification. Attached the qualification report. Revise the description and parts lists to remove the 120K and 121K technologies from the scope. Revised the estimated first ship date from December 19, 2014 to January 9, 2015.

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

### **Attachments:**

[PCN\\_JAON-15PAQT740\\_Qual\\_Report.pdf](#)  
[PCN\\_JAON-15PAQT740\\_Affected CPN.pdf](#)  
[PCN\\_JAON-15PAQT740\\_Affected CPN.xls](#)

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

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