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Product Change Notification - JAON-31OMTX002 [\(Printer Friendly\)](#)

Date: 07 Apr 2015

Notification subject: CCB 1569 Initial Notice: Qualification of palladium coated copper (PdCu) bond wire in selected products of the 200K wafer technology available in 14L, 18L and 20L PDIP and 28L SPDIP package at MMT

Notification text: **PCN Status:**
Initial notification

Microchip Parts Affected:

See attachments of affected catalog part numbers (CPN) labeled as...

[PCN_JAON-31OMTX002_Affected_CPN.xls](#)

[PCN_JAON-31OMTX002_Affected_CPN.pdf](#)

Description of Change:

Qualification of palladium coated copper (PdCu) bond wire in selected products of the 200K wafer technology available in 14L, 18L and 20L PDIP and 28L SPDIP package at MMT assembly site.

NOTE: Selected products are non-automotive devices. Please review the affected CPN lists (attached) to identify the actual parts affected.

Pre Change:

Gold (Au) bond wire

Post Change:

Palladium coated copper (PdCu) bond wire

Impacts to Data Sheet:

None

Reason for Change:

To improve manufacturability and qualify PdCu bond wire at MMT assembly site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

June 20, 2015 (date code: 1525)

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:

April 07, 2015: Issued initial notification.

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

Attachment(s): [PCN_JAON-31OMTX002_Qual_Plan.pdf](#)
[PCN_JAON-31OMTX002_Affected_CPN.pdf](#)
[PCN_JAON-31OMTX002_Affected_CPN.xls](#)

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

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