



Product Change Notification / JAON-01XOEE717

Date:

01-Jun-2015

Product Category:

Memory, Real-Time Clock/Calendar

PCN Type:

Manufacturing Change

Notification Subject:

CCB 1563 Final Notice: Qualification of palladium coated copper with gold flash (CuPdAu) bond wire in selected products of the 160K wafer technology available in 8L SOIC package at MTAI assembly site.

Notification Text:

PCN Status: Final notification

Microchip Parts Affected: See attachments of affected catalog part numbers (CPN) labeled as...PCN_JAON-01XOEE717_Affected_CPN.xlsPCN_JAON-01XOEE717_Affected_CPN.pdf

Description of Change: Qualification of palladium coated copper with gold flash (CuPdAu) bond wire in selected products of the 160K wafer technology available in 8L 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.

Pre Change: Gold (Au) bond wire

Post Change: Palladium coated copper with gold flash (CuPdAu) bond wire

Impacts to Data Sheet: None

Reason for Change: To improve manufacturability and qualify CuPdAu bond wire at MTAI assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:June 26, 2015 (date code: 1526)

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 08, 2015:** Issued initial notification.**June 01, 2015:** 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_JAON-01XOEE717_Qual_Report.pdf](#)
[PCN_JAON-01XOEE717_Affected_CPN.pdf](#)
[PCN_JAON-01XOEE717_Affected_CPN.xls](#)

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

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