

Product Change Notification - KSRA-25BPKT420

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Date:

27 Jul 2018

Product Category:

32-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 3467 Initial Notice: Qualification of a new lead frame with double ring plating on paddle for selected Atmel products of 58.85K wafer technology available in 48L TQFP (7x7x1.0mm) package at ASE assembly site using palladium coated copper with gold flash (CuPdAu) bond wire

Notification text:**PCN Status:**

Initial notification.

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:

Qualification of a new lead frame with double ring plating on paddle for selected Atmel products of 58.85K wafer technology available in 48L TQFP (7x7x1.0mm) package at ASE assembly site using palladium coated copper with gold flash (CuPdAu) bond wire

Pre Change:

Assembled at ASE Inc. Taiwan (ASE) using a lead frame with single ring plating on paddle palladium coated copper (CuPd) Bond wire

Post Change:

Assembled at ASE Inc. Taiwan (ASE) using a lead frame with double ring plating on paddle using palladium coated copper with gold flash (CuPdAu) bond wire

Availability																				
Final PCN Issue Date																				X

Method to Identify Change:

Traceability code

Qualification Plan:

Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:

July 27, 2018: 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_KSRA-25BPKT420_Qual_Plan.pdf](#)

[Lead Frame Pre and Post Change Comparison.pdf](#)

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

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