



English ▼

[PRODUCTS](#) [APPLICATIONS](#) [DESIGN SUPPORT](#) [SAMPLE AND BUY](#) [ABOUT US](#) [CONTACT US](#) [MYMICROCHIP L](#) [more...](#)

## Product Change Notification - KSRA-20KRVB706 (Printer Friendly)

**Date:**

23 Mar 2017

**Product Category:**

Memory; Sigma - Delta A/D Converters; 8-bit PIC Microcontrollers

**Notification subject:**

CCB 2845: Initial Notice: Qualification of ASSH as an additional assembly site for selected products of 160K wafer technology available in 8L SOIC package using CuPdAu bond wire

**Notification text:**
**PCN Status:**

Initial notification.

**Microchip Parts Affected:**

Please open the attachments found in the attachments field below labeled as PCN\_#\_Affected\_CPN.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**Description of Change:**

Qualification of ASSH as an additional assembly site for selected products of 160K wafer technology available in 8L SOIC package using palladium coated copper with gold flash (CuPdAu) bond wire.

**Pre Change:**

Assembled at ANAP and NSEB Assembly site

**Post Change:**

Assembled at ANAP, NSEB and ASSH Assembly site

**Pre and Post Change Summary:**

	Pre Change		Post Change		
Assembly Site	ANAP	NSEB	ANAP	NSEB	ASSH
Wire material	Au Wire	Au Wire	Au Wire	Au Wire	CuPdAu Wire
Die attach material	8290	2200D	8290	2200D	EN4900G

<b>Molding compound material</b>	G600	G600	G600	G600	CEL-9240HF10AK
<b>Lead frame material</b>	C194	C194	C194	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve productivity by qualifying ASSH assembly site.

**Change Implementation Status:**

In Progress

**Estimated Qualification Completion Date:**

May 2017

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

**Time Table Summary:**

	March 2017					→	May 2017				
Workweek	09	10	11	12	13		18	19	20	21	22
Initial PCN Issue Date				X							
Qual Report Availability							X				
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:

**March 23, 2017:** 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-20KRVB706\\_Affected CPN.pdf](#)

[PCN\\_KSRA-20KRVB706\\_Qual Plan.pdf](#)

[PCN\\_KSRA-20KRVB706\\_Affected CPN.xlsx](#)

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

### Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."



[Products](#) | [Applications](#) | [Design Support](#) | [Training](#) | [Sample And Buy](#) | [About Us](#) | [Contact Us](#) | [Legal](#) | [Investors](#) | [Careers](#) | [Support](#)

©Copyright 1998-2017 Microchip Technology Inc. All rights reserved.