



## Product Change Notification / RMES-19ZBNI141

### Date:

29-May-2021

### Product Category:

Memory

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 4685 Initial Notice: Qualification of Ag on lead (Inner Lead Plating) material for selected SST26WF080B and SST26WF040B device families available in 8L UDFN (2x3x0.55mm) package.

### Affected CPNs:

[RMES-19ZBNI141\\_Affected\\_CPN\\_05292021.pdf](#)

[RMES-19ZBNI141\\_Affected\\_CPN\\_05292021.csv](#)

### Notification Text:

**PCN Status:**Initial notification

**PCN Type:**Manufacturing Change

**Microchip Parts Affected:**Please open one of the files found in the Affected CPNs section.

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

**Description of Change:**Qualification of Ag on lead (Inner Lead Plating) material for selected SST26WF080B and SST26WF040B device families available in 8L UDFN (2x3x0.55mm) package.

### Pre and Post Change Summary:

	Pre Change	Post Change
Assembly Site	UTAC Thai Limited (NSEB)	UTAC Thai Limited (NSEB)
Wire material	Au	Au
Die attach material	HR-5104 (DAF)	HR-5104 (DAF)

<b>Molding compound material</b>	G700LTD	G700LTD
<b>Lead frame material</b>	EFTEC-64T	EFTEC-64T
	See Pre and Post Change Summary for comparison	
<b>Inner Lead Plating</b> <b>(Bond Finger)</b>	NiPdAu (Pd Custom Plating)	Ag (Ag on lead only)
<b>Lead Finish Plating</b>	Matte Tin	Matte Tin

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve productivity by qualifying Ag on lead (Inner Lead Plating) material.

**Change Implementation Status:**In Progress

**Estimated Qualification Completion Date:**October 2021

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:**

	May 2021					>	October 2021				
	19	20	21	22	23		41	42	43	44	45
Workweek			2 1								
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:**

**May 28, 2021:** 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.

**Attachments:**

[PCN\\_RMES-19ZBNI141\\_Qual\\_Plan.pdf](#)

[PCN\\_RMES-19ZBNI141\\_Pre and Post Change Summary.pdf](#)

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

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

SST26WF080BT-104I/NP

SST26WF080BAT-104I/NP

SST26WF040BT-104I/NP

SST26WF040BAT-104I/NP

SST26WF040BT-104I/NPINTC