



Product Change Notification / RMES-19ZBNI141

Date:

14-Feb-2022

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4685 Final 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_02142022.pdf](#)
[RMES-19ZBNI141_Affected_CPN_02142022.csv](#)

Notification Text:

PCN Status:Final 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)
Molding Compound Material		G700LTD	G700LTD
Lead Frame	Material	EFTEC-64T	EFTEC-64T
		See Pre and Post Change Summary for comparison	
	Inner Lead Plating	NiPdAu	Ag
	(Bond Finger)	(Pd Custom Plating)	(Ag on lead only)
	Lead Finish Plating	Matte Tin	Matte Tin

Impacts to Data Sheet:None

Change ImpactNone

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

Change Implementation Status:In Progress

Estimated First Ship Date:March 15, 2022 (date code: 2212)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	May 2021					>	February 2022				March 2022				
Workweek	1 9	2 0	2 1	2 2	2 3		0 6	0 7	0 8	0 9	1 0	1 1	1 2	1 3	1 4
Initial PCN Issue Date				X											
Qual Report Availability								X							
Final PCN Issue Date								X							
Estimated Implementation Date												X			

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:May 28, 2021: Issued initial notification.

February 14, 2022: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 15, 2022.

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_Report.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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Affected Catalog Part Numbers (CPN)

SST26WF080BT-104I/NP

SST26WF080BAT-104I/NP

SST26WF040BT-104I/NP

SST26WF040BAT-104I/NP

SST26WF040BT-104I/NPINTC