



Product Change Notification / RMES-05MWBP267

Date:

02-Jun-2021

Product Category:

Ethernet Bridges

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4572 Final Notice: Qualification of MTAI as an additional assembly site for selected LAN7800 device family available in 48L VQFN (7x7x1.0mm) package.

Affected CPNs:

[RMES-05MWBP267_Affected_CPN_06022021.pdf](#)
[RMES-05MWBP267_Affected_CPN_06022021.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 MTAI as an additional assembly site for selected LAN7800 device family available in 48L VQFN (7x7x1.0mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change

Assembly Site	ASE Inc. (ASE)	ASE Inc. (ASE)	Microchip Technology Thailand – (HQ) (MTAI)
Wire material	CuPdAu	CuPdAu	CuPdAu
Die attach material	EN-4900F	EN-4900F	3280
Molding compound material	G631H	G631H	G700LTD
Lead frame material	C194	C194	C194

Impacts to Data Sheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying MTAI as an additional assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: June 30, 2021 (date code: 2127)

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

Time Table Summary:

	May 2021					June 2021				
	18	19	20	21	22	23	24	25	26	27
Initial PCN Issue Date		X								
Qual Report Availability						X				
Final PCN Issue Date						X				
Estimated First Ship 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 05, 2021:** Issued initial notification. **June 02, 2021:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on June 30, 2021.

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-05MWBP267_Qual_Report.pdf](#)

[PCN_RMES-05MWBP267_Pre and Post Change Summary.pdf](#)

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

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