

Product Change Notification / CENO-15HEGR846

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19-Dec-2023

Product Category:

Ethernet PHYs, Ethernet Switches

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6188 Final Notice: Qualification of ASEK as an additional assembly site for selected LAN8804, LAN8814 and LAN937xx device families available in 128L TQFP (14x14x1mm) package.

Affected CPNs:

CENO-15HEGR846_Affected_CPN_12192023.pdf CENO-15HEGR846_Affected_CPN_12192023.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 ASEK as an additional assembly site for selected LAN8804, LAN8814 and LAN937xx device families available in 128L TQFP (14x14x1mm) package.

Pre and Post Change Summary:

Pre Change	Post Change
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	ASE Group Chung-Li	ASE Group Chung-Li	ASE Inc.					
Assembly Site	(ACCL)	(ACCL)	(ACEV)					
	(ASCL)	(ASCL)	(ASEK)					
Wire Material	CuPdAu	CuPdAu	CuPdAu					
Die Attach Material	CRM-1296	CRM-1296	EN-4900F					
Molding Compound Material	9240ZHF10HTDM	9240ZHF10HTDM	EME-G631H					
Load Frama Matarial	C7025	C7025	C7025					
Lead-Frame Material	See pre and post change for comparison.							

Impacts to Data Sheet:None

Change ImpactNone

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

Change Implementation Status:In Progress

Estimated First Ship Date: January 25, 2024 (date code: 2404)

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

Time Table Summary:

	November 2023			December 2023			January 2024							
Workweek	4	4	4	4	4	4	5 0	5	5 o	0	0	0	0	0
	4	5	6	/	8	9	0	ı	2	l	2	3	4	5
Initial PCN Issue				\ ,										
Date				Х										
Qual Report								.,						
Availability								Х						
Final PCN Issue								.,						
Date								Х						
Estimated														
Implementation													Χ	
Date														

Method to Identify Change: Traceability code

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

Revision History: November 20, 2023: Issued initial notification.

December 19, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on January 25, 2024.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

PCN_CENO-15HEGR846_Pre and Post Change_Summary.pdf PCN_CENO-15HEGR846_Qualification_Report.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Numbers (CPN)

LAN8804/ZMX

LAN8804-V/ZMX

LAN8814/ZMX

LAN8814-V/ZMX

LAN8804/ZMXC1

LAN8804-V/ZMXC1

LAN8814/ZMXC1

LAN8814-V/ZMXC1

LAN9371-I/ZMX

LAN9372-I/ZMX

LAN9373-I/ZMX

LAN9374-I/ZMX

LAN9371-V/ZMXVAO

LAN9372-V/ZMXVAO

LAN9373-V/ZMXVAO

LAN9374-V/ZMXVAO

LAN9371T-V/ZMXVAO

LAN9372T-V/ZMXVAO

LAN9373T-V/ZMXVAO

LAN9374T-V/ZMXVAO

LAN9371T-I/ZMX

LAN9372T-I/ZMX

LAN9373T-I/ZMX

LAN9374T-I/ZMX