

Product Change Notification / JAON-26WRWL960

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28-Feb-2022

Product Category:

P-Channel Enhancement Mode MOSFETs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4884 Final Notice: Qualification of CEL-8240 GS as a new mold compound material for selected Supertex TP0604N3-G catalog part number (CPN) available in 3L TO-92 package assembled at CRTK assembly site.

Affected CPNs:

JAON-26WRWL960_Affected_CPN_02282022.pdf JAON-26WRWL960_Affected_CPN_02282022.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 CEL-8240 GS as a new mold compound material for selected Supertex TP0604N3-G catalog part number (CPN) available in 3L TO-92 package assembled at CRTK assembly site.

Pre and Post Change Summary:

	Pre Ch	Post Change		
Assembly Site	Cirtek Electronics Corporation (CRTK)	Greatek Electronic Inc. (GTK)	Cirtek Electronics Corporation (CRTK)	
Wire Material	Au	Au	Au	
Die Attach Material	84-1LMISR4	8060T	84-1LMISR4	
Molding Compound Material	EME-G600	G600F	CEL-8240 GS	
Lead Frame Material	A194	CDA194	A194	
Package Layout and Pin Configuration	See attached	e comparison		

Note: * C194, A194 or CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference.

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve productivity and on-time delivery performance by qualifying a new mold compound material at CTRK assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:March 31, 2022 (date code: 2214)

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

Time Table Summary:

	October 2021			^	February 2022				March 2022						
Workweek	41	42	43	44	45		6	7	8	9	10	11	12	13	14
Initial PCN Issue				\ \											
Date				Х											
Qual Report															
Availability											^				
Final PCN Issue											Χ				
Date															
Estimated															Χ

Implementation								
Date								

Method to Identify Change:Traceability code

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

Revision History:

October 30, 2021: Issued initial notification.

February 28, 2022: Issued final notification. Attached the Qualification Report. Provided estimated first ship date

to be on March 31, 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_JAON-26WRWL960_QUAL_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)
TP0604N3-G
Date: Sunday, February 27, 2022