

**Product Change Notification - GBNG-09EAUN458**

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**Date:**

16 Jul 2019

**Product Category:**

Ethernet PHYs

**Affected CPNs:****Notification subject:**

CCB 3473 Final Notice: Qualification of ASE as a new assembly site for selected Micrel KSZ8061 device family available in 48L VQFN (7x7x0.9 mm) package using palladium coated copper with gold flash (CuPdAu) bond wire.

**Notification text:****PCN Status:**

Final notification

**PCN Type:**

Manufacturing Change

**Microchip Parts Affected:**

Please open one of the icons found in the Affected CPNs section above.

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

**Description of Change:**

Qualification of ASE as a new assembly site for selected Micrel KSZ8061 device family available in 48L VQFN (7x7x0.9 mm) package using palladium coated copper with gold flash (CuPdAu) bond wire.

**Pre Change:**

Assembled at TICP.

**Post Change:**

Assembled at ASE.

**Pre and Post Change Summary:**

	<b>Pre Change</b>	<b>Post Change</b>
<b>Assembly Site</b>	Taiwan IC Packing Corp (TICP)	ASE Inc. Taiwan (ASE)
<b>Wire material</b>	CuPdAu	CuPdAu
<b>Die attach material</b>	EN4900	EN4900
<b>Molding compound material</b>	G631	G631
<b>Lead frame material</b>	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on-time delivery performance by qualifying ASE as a new assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**



August 16, 2019 (date code: 1932)

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

**Time Table Summary:**

	August 2018					>	July 2019					August 2019			
Workweek	31	32	33	34	35		27	28	29	30	31	32	33	34	35
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:**

**August 14, 2018:** Issued initial notification.

**July 16, 2019:** Issued final notification. Attached the qualification report and added estimated first ship date by August 16, 2019.

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

**Attachment(s):**

[PCN\\_GBNG-09EAUN458\\_Qual\\_Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

KSZ8061MNGW

KSZ8061MNGW-TR