



## Product Change Notification / RMES-19RHZI746

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**Date:**

21-Jul-2020

**Product Category:**

USB Hubs

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4318 Initial Notice: Qualification of ASCL as an additional assembly site for selected products available in 100L VQFN (12X12X0.9mm) package.

**Affected CPNs:**

[RMES-19RHZI746\\_Affected\\_CPN\\_07212020.pdf](#)  
[RMES-19RHZI746\\_Affected\\_CPN\\_07212020.csv](#)

**Notification Text:****PCN Status:**

Initial 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 ASCL as an additional assembly site for selected products available in 100L VQFN (12X12X0.9mm) package.

**Pre Change:**

Assembled at ASE using CDA194 leadframe and G631H molding compound material

**Post Change:**

Assembled at ASE using CDA194 leadframe and G631H molding compound material

or

Assembled at ASCL using C7025 leadframe and G700LA molding compound material

## Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	ASE Inc. - Kaoshiung (ASE)	ASE Inc. - Kaoshiung (ASE)	ASE Group Chung-Li (ASCL)
Wire material	CuPdAu	CuPdAu	CuPdAu
Die attach material	EN-4900	EN-4900	EN-4900
Molding compound material	G631H	G631H	G700LA
Lead frame material	CDA194	CDA194	C7025

## Impacts to Data Sheet:

None

## Change Impact:

None

## Reason for Change:

To improve productivity by qualifying ASCL as an additional assembly site. This will also remove anticipated capacity constraints of this product.

## Change Implementation Status:

## In Progress

**Estimated Qualification Completion Date:**

November 2020

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

## Time Table Summary:

Availability								
Final PCN Issue Date								X

**Method to Identify Change:**

Traceability code

**Qualification Plan:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Plan.

**Revision History:**

**July 21, 2020:** Issued initial notification.

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-19RHZI746\\_Qual\\_Plan.pdf](#)

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

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