



## Product Change Notification / RMES-19RHZI746

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**Date:**

13-Jan-2021

**Product Category:**

USB Hubs

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4318 Final 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\\_01132021.pdf](#)  
[RMES-19RHZI746\\_Affected\\_CPN\\_01132021.csv](#)

**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 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
Lead frame lead-lock	Yes	Yes	No

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve productivity by qualifying ASCL as an additional assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

February 5, 2021 (date code: 2106)

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

**Time Table Summary:**

	July 2020					->	January 2021					February 2021				
Workweek	27	28	29	30	31		01	02	03	04	05	06	07	08	09	10
Initial PCN Issue Date				X												
Qual Report Availability								X								
Final PCN Issue Date								X								

