



Product Change Notification / RMES-19RHZI746

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								

