



Product Change Notification / MFOL-04PKQY369

Date:

14-Oct-2022

Product Category:

USB Transceivers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4630.002 Final Notice: Qualification of STA as an additional assembly site for USB3340-EZK, USB3340-EZK-TR, USB3370B-EZK and USB3370B-EZK-TR catalog part numbers (CPN) available in 32L VQFN (5x5x0.9mm) package.

Affected CPNs:

[MFOL-04PKQY369_Affected_CPN_10142022.pdf](#)

[MFOL-04PKQY369_Affected_CPN_10142022.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 STA as an additional assembly site for USB3340-EZK, USB3340-EZK-TR, USB3370B-EZK and USB3370B-EZK-TR catalog part numbers (CPN) available in 32L VQFN (5x5x0.9mm) package.

Pre and Post Change Summary:

| | Pre Change | Post Change | |
|---------------------------|---|---------------------|--------------------------|
| Assembly Site | ASE Inc. (ASE) | ASE Inc. (ASE) | STATS Chippac Ltd. (STA) |
| Wire Material | CuPd | CuPd | CuPdAu |
| Die Attach Material | EN-4900F | EN-4900F | 8290 |
| Molding Compound Material | G631B | G631B | G700E |
| Lead-Frame Material | C194 | C194 | C194 |
| Lead-Frame Paddle Size | 138X138 mils | 138X138 mils | 138X138 mils |
| DAP Surface Prep | Double Ring Plating | Double Ring Plating | Ring Plating |
| | See Pre and Post Change Summary for comparison. | | |

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying STA as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:November 16, 2022 (date code: 2247)

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

Time Table Summary:

| | October 2022 | | | | | November 2022 | | | | |
|-------------------------------|--------------|--------|--------|--------|--------|---------------|--------|--------|--------|--------|
| Workweek | 4 0 | 4 1 | 4 2 | 4 3 | 4 4 | 4 5 | 4 6 | 4 7 | 4 8 | 4 9 |
| 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:

October 06, 2022: Issued final notification.

October 14, 2022: Re-issued final notification to remove the tray comparison drawing in pre and post change summary.

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

Attachments:

[PCN_MFOL-04PKQY369 Pre and Post Change Summary.pdf](#)

[PCN_MFOL-04PKQY369_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)

USB3340-EZK

USB3340-EZK-TR

USB3370B-EZK

USB3370B-EZK-TR