



Product Change Notification / ASER-30YJUP974

Date:

04-Aug-2021

Product Category:

Wireless Modules

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3344.004 Initial Notice: Qualification of MPHL as an additional final test site for selected AT86RF232/3 device family available in 32L VQFN (5x5x0.9mm) package.

Affected CPNs:

[ASER-30YJUP974_Affected_CPN_08042021.pdf](#)

[ASER-30YJUP974_Affected_CPN_08042021.csv](#)

Notification Text:

PCN Status:Initial 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 MPHL as an additional final test site for selected AT86RF232/3 device family available in 32L VQFN (5x5x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	Amkor Technology Philippines (P3/P4), INC. (ATP7)	Amkor Technology Philippines (P3/P4), INC. (ATP7)	Microchip Technology Operations (Philippines) Corporation (MPHL)

Base Quantity Multiple (BQM)	T/R	5000	5000	5000
	Tray	490	490	490
Packing Color	T/R	White	White	White
	Tray	Black	Black	Black
Pin 1 Orientation	T/R	Quadrant 1	Quadrant 1	Quadrant 1
	Tray	Tray Chamfer Side	Tray Chamfer Side	Tray Chamfer Side
Carrier Tape		See Pre and Post Change Summary for Comparison.		
Cover Tape				
Reel				
Packing Method				

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying MPHL an additional final test site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:October 2021

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:

	August 2021					-->	October 2021				
	3 2	3 3	3 4	3 5	3 6		4 0	4 1	4 2	4 3	4 4
Initial PCN Issue Date	X										
Qual Report Availability											X
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:

August 4, 2021: 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_ASER-30YJUP974_Pre and Post Change Summary.pdf](#)
[PCN_ASER-30YJUP974_Qual Plan.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

AT86RF232-ZX

AT86RF233-ZU

AT86RF232-ZXR

AT86RF233-ZUR