



## Product Change Notification / ASER-30YJUP974

### Date:

15-Sep-2021

### Product Category:

Wireless Modules

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 3344.004 Final Notice: Qualification of MPHL as an additional final test site for selected AT86RF232-ZX and AT86RF232-ZXR catalog part numbers available in 32L VQFN (5x5x0.9mm) package.

### Affected CPNs:

[ASER-30YJUP974\\_Affected\\_CPN\\_09152021.pdf](#)

[ASER-30YJUP974\\_Affected\\_CPN\\_09152021.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 MPHL as an additional final test site for selected AT86RF232-ZX and AT86RF232-ZXR catalog part numbers 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 First Ship Date:**

November 29, 2021 (date code: 2149)

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

**Time Table Summary:**

Workweek	August 2021					September 2021					>	November 2021				
	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	3 10	3 11		45	46	47	48	49
Initial PCN Issue Date	X															
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:**

**August 6, 2021:** Issued initial notification.

**September 15, 2021:** Issued final notification. Attached the Qualification Report. Revised the affected parts list to remove CPNs AT86RF233-ZU/ZUR that were previously qualified. Revised notification subject and description to reflect the change in affected parts list. Provided estimated first ship date to be on November 29, 2021.

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\\_Qual Report.pdf](#)

[PCN\\_ASER-30YJUP974 Pre and Post Change Summary.pdf](#)

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

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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

AT86RF232-ZXR