



## Product Change Notification: MFOL-15RYZV597

### Date:

22-Jul-2025

### Product Category:

Platform Root Of Trust Controllers

### Notification Subject:

CCB 7657 Initial Notice: Qualification of ATP7 as an additional assembly site for CEC1702 and CEC1712 device families available in 84L WFBGA (7x7x0.8mm) package.

### Affected CPNs:

[\*\*MFOL-15RYZV597\\_Affected\\_CPN\\_07222025.pdf\*\*](#)

[\*\*MFOL-15RYZV597\\_Affected\\_CPN\\_07222025.csv\*\*](#)

**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 ATP7 as an additional assembly site for CEC1702 and CEC1712 device families available in 84L WFBGA (7x7x0.8mm) package.

### Pre and Post Summary Changes:

	<b>Pre Change</b>	<b>Post Change</b>	
<b>Assembly Site</b>	Amkor Assembly & Test (Shanghai) Co., LTD/ (ANAC)	Amkor Assembly & Test (Shanghai) Co., LTD/ (ANAC)	Amkor Technology Philippines (P3/P4), INC. (ATP7)
<b>Substrate Core Material</b>	HL832NXA	HL832NXA	HL832NXA
<b>Substrate SM Material</b>	AUS320	AUS320	AUS320
<b>Die Attach Material</b>	HR9004-20	HR9004-20	EM760L2-P

Wire Material	CuPdAu	CuPdAu	CuPdAu
Molding Compound Material	G750E	G750E	G750E

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve on-time delivery performance by qualifying ATP7 as an additional assembly site.

**Change Implementation Status:** In Progress

**Estimated Qualification Completion Date:** November 2025

**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.

**Timetable Summary:**

Work Week	July 2025					>	November 2025				
	27	28	29	30	31		45	46	47	48	49
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:** July 22, 2025: Issued initial notification.

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

**Attachments:**

[\*\*PCN\\_MFOL-15RYZV597\\_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.