



## Product Change Notification: BLAS-19DLYI441

### Date:

25-Nov-2025

### Product Category:

Data Center Embedded Controllers

### Notification Subject:

CCB 7655 Initial Notice: Qualification of ATP7 as an additional assembly site for EEC1005-I/WC-UB1, EEC1005-I/WC-UB2, EEC1005-I/WC-UB2-TR and PIC32CX0525SG12144T-I/WC-DS1 catalog part numbers (CPN) available in 144L WFBGA (10x10x0.8mm) package.

### Affected CPNs:

[BLAS-19DLYI441\\_Affected\\_CPN\\_11252025.pdf](#)

[BLAS-19DLYI441\\_Affected\\_CPN\\_11252025.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 EEC1005-I/WC-UB1, EEC1005-I/WC-UB2, EEC1005-I/WC-UB2-TR and PIC32CX0525SG12144T-I/WC-DS1 catalog part numbers (CPN) available in 144L WFBGA (10x10x0.8mm) package.

### Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Assembly Site	Amkor Assembly & Test (Shanghai) Co., LTD (ANAC)	Amkor Assembly & Test (Shanghai) Co., LTD (ANAC)	Amkor Technology Philippines (P3/P4), INC. (ATP7)	Yes

<b>Wire Material</b>	CuPdAu		CuPdAu		CuPdAu		No
<b>Die Attach Material</b>	HR9004-20 (PFAS-free)	ATB-F125E (PFAS-free)	HR9004-20 (PFAS-free)	ATB-F125E (PFAS-free)	EM760L2-P (PFAS-free)	ATB-F125E (PFAS-free)	Yes
<b>Molding Compound Material</b>	G750E		G750E		G750E		No
<b>Substrate Core Material</b>	HL832NXA		HL832NXA		HL832NXA		No
<b>Substrate SM Material</b>	AUS320		AUS320		AUS320		No

**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:** April 2026

**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:**

	November 2025					>	April 2026				
Work Week	45	46	47	48	49		14	15	16	17	18
<b>Initial PCN Issue Date</b>				x							
<b>Qual Report Availability</b>									x		
<b>Final PCN Issue Date</b>									x		

**Method to Identify Change:** Traceability Code

**Qualification Plan:** Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Plan.

**Revision History:** November 26, 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\\_BLAS-19DLYI441\\_Qual Plan.pdf](#)

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

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