



Product Change Notification: BLAS-14JRLN114

Date:

22-Jun-2026

Product Category:

Gate Drivers and Motor Drivers, Linear Regulators, Power Management - PMIC, Power Management - Power Switches, Power Management - PWM Controllers

Notification Subject:

CCB 8308 Initial Notice: Qualification of MMT as an additional assembly site for MIC2101YML-TR, MIC2102YML-TR, MIC2103YML-TR, MIC2104YML-TR, MIC2550AYML-TR, MIC2550YML-TR, MIC4555YML-TR, MIC4600YML-T5, MIC4600YML-TR, MIC4742YML-TR, MIC4744YML-TR, MIC4782YML-TR and SPN030050G-TR catalog part numbers (CPN) available in 16L VQFN (3x3x1.00mm) package.

Affected CPNs:

[BLAS-14JRLN114_Affected_CPN_06222026.pdf](#)
[BLAS-14JRLN114_Affected_CPN_06222026.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 MMT as an additional assembly site for MIC2101YML-TR, MIC2102YML-TR, MIC2103YML-TR, MIC2104YML-TR, MIC2550AYML-TR, MIC2550YML-TR, MIC4555YML-TR, MIC4600YML-T5, MIC4600YML-TR, MIC4742YML-TR, MIC4744YML-TR, MIC4782YML-TR and SPN030050G-TR catalog part numbers (CPN) available in 16L VQFN (3x3x1.00mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)

Assembly Site	Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem Gopeng (UNIG)	Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem Gopeng (UNIG)	Microchip Technology Thailand (Branch) (MMT)	Yes
MSL	MSL-2	MSL-2	MSL-2	MSL-2	MSL-1	Yes
Wire Material	Au	Au	Au	Au	CuPdAu	Yes
Die Attach Material	8290 (PFAS)	8290 (PFAS)	8290 (PFAS)	8290 (PFAS)	QMI519 (PFAS-free)	Yes
Molding Compound Material	G770HC D	G770HC D	G770HC D	G770HC D	G700LTD	Yes
Lead-Frame Material	A194	A194	A194	A194	A194	No
Lead-Frame Paddle Size	69x69 mils	69x69 mils	69x69 mils	69x69 mils	75x75 mils	Yes
Lead-Frame Lead-lock	Yes (Dimple)	Yes (Dimple)	Yes (Dimple)	Yes (Dimple)	Yes (Locking Hole)	Yes
Lead-Frame Design	See Pre and Post Change for Comparison.					

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery and manufacturability by qualifying MMT as an additional assembly site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: August 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:

	June 2026					>	August 2026				
Work Week	23	24	25	26	27		31	32	33	34	35
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: June 22, 2026: 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-14JRLN114_Pre_and_Post_Change_Summary.pdf](#)
- [PFAS_Elimination_and_Die_Attach_Explanation.pdf](#)
- [PCN_BLAS-14JRLN114_Qualification_Plan.pdf](#)

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

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