



Product Change Notification / JAON-19HUM0778

---

**Date:**

21-Dec-2021

**Product Category:**

Linear Regulators

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 3676.004 and 3676.005 Final Notice: Qualification of MMT as an additional assembly site for selected MCP1725 and MCP1727 device families available in 8L DFN (2x3x0.9mm) and 8L DFN (3x3x0.9mm) packages.

**Affected CPNs:**

[JAON-19HUM0778\\_Affected\\_CPN\\_12212021.pdf](#)

[JAON-19HUM0778\\_Affected\\_CPN\\_12212021.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 MMT as an additional assembly site for selected MCP1725 and MCP1727 device families available in 8L DFN (2x3x0.9mm) and 8L DFN (3x3x0.9mm) packages.

**Pre and Post Change Summary:**

	Pre Change	Post Change

Assembly Site		UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (Branch) (MMT)
Wire Material		Au	Au	Au
Die Attach Material		8600	8600	3280
Molding Compound Material		G700LTD	G700LTD	G700LTD
Lead-Frame	Material	EFTEC-64T	EFTEC-64T	C194
	DAP Surface Prep	Ag	Ag	Bare Cu
	Lead Lock	No	No	Yes
See attached pre and post change comparison				

**Impacts to Data Sheet:**None

**Change Impact:**None

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

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**January 15, 2022 (date code: 2203)

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

**Time Table Summary:**

	December 2021					January 2022				
	4 9	5 0	5 1	5 2	5 3	01	02	03	04	0 5
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:**December 21, 2021: Issued final 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\\_JAON-19HUM0778\\_Pre and Post Change Summary.pdf](#)

[PCN\\_JAON-19HUM0778\\_Qual\\_Report.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.