



**Product Change Notification / CENO-07SLRB005**

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**Date:**

13-Jun-2024

**Product Category:**

Clock and Timing - Clock and Data Distribution

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 6943 Final Notice: Qualification of MMT as new final test site for selected SY100ELT22, SY100ELT23L and SY100ELT23 device families available in 8L SOIC (3.90mm) package.

**Affected CPNs:**

[CENO-07SLRB005\\_Affected\\_CPN\\_06132024.pdf](#)  
[CENO-07SLRB005\\_Affected\\_CPN\\_06132024.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 new final test site for selected SY100ELT22, SY100ELT23L and SY100ELT23 device families available in 8L SOIC (3.90mm) package.

**Pre and Post Change Summary:**

	Pre Change	Post Change
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Final Test Site		Unisem (M) Berhad Perak, Malaysia (UNIS)	Microchip Technology Thailand (Branch) (MMT)
Base Quantity Multiple	Tube	95	95
	Tape and Reel	1000	1000
Pin 1 orientation	Tube	See pre and post for comparison.	
	Tape and Reel	See pre and post for comparison.	
Carrier Tape		No dimensional changes. See pre and post for comparison.	
Cover Tape	Dimension	Minor dimensional changes. See pre and post for comparison.	
	Color	Pale Blue	Clear
Reel	Dimension	Minor dimensional changes. See pre and post for comparison.	
	Color	White	Dark Blue
Packing Method		See pre and post for comparison.	

**Impacts to Data Sheet:**None

**Change Impact**None

**Reason for Change:**To improve manufacturability by qualifying MMT as a new final test site.

**Change Implementation Status:**In progress

**Estimated First Ship Date:**November 29, 2024 (date code: 2448)

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

**Time Table Summary:**

	June 2024					>	November 2024				
Workweek	22	23	24	25	26		44	45	46	47	48

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:**June 13, 2024: 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\\_CENO-07SLRB005\\_Pre and Post Change\\_Summary.pdf](#)
- [PCN\\_CENO-07SLRB005\\_Qualification Report.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)

SY100ELT22LZG

SY100ELT22LZG-TR

SY100ELT22ZG

SY100ELT22ZG-TR

SY100ELT23LZG

SY100ELT23LZG-TR

SY100ELT23ZG

SY100ELT23ZG-TR