Product Change Notification / CENO-17EGOL207

Date:

08-Aug-2022

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5097 Final Notice: Qualification of MTAI as an additional final test site for selected SST39SF040, SST39SF020A and SST39SF010A device families available in 32L PLCC (11.5x14x3.37mm) package.

Affected CPNs:

CENO-17EGOL207_Affected_CPN_08082022.pdf
CENO-17EGOL207_Affected_CPN_08082022.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 MTAI as an additional final test site for selected SST39SF040, SST39SF020A and SST39SF010A device families available in 32L PLCC (11.5x14x3.37mm) package.

Pre and Post Change Summary:

	PRE CHANGE	POST CHANGE

Final Test Site		King Yuan Electronics Company, Limited (KYE)	King Yuan Electronics Company, Limited (KYE)	Microchip Technology Thailand (HQ) (MTAI)
Base Quantity Multiple (BQM)	**Tape and Reel**	750	750	750
	Tube	30	30	30
Pin 1 Orientation	**Tape and Reel**	Quadrant 1 - 2	Quadrant 1 - 2	Quadrant 1 - 2
	Tube*(Note: Pre-change - Pin 1 orientation is depending on Assy location)*	Gray stopper - MMT Tube Colored stopper - LPI Tube Blue stopper – GTK Tube	Gray stopper - MMT Tube	Gray stopper – MMT Tube
Carrier tape		Minor dimensional changes. See pre and post change comparison.		
Cover Tape	**Sealing Method**	Heat Activated Seal	Heat Activated Seal	Heat Activated Seal
	Color	Transparent	Transparent	Clear
	Dimensions	Minor dimensional changes. See pre and post change comparison.		
Reel	**Color**	Regrind Blue	Regrind Blue	Dark Blue
	Dimensions	With dimensional changes. See pre and post change comparison.		
Tape and Reel Packing Method		See pre and post change comparison.		
Tube	**Dimensions**	With dimensional changes. See pre and post change comparison.		
	Color	Clear	Clear	Clear
Tube Packing Method		See pre and post change comparison		

Impacts to Data Sheet: None

Change Impact None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying MTAI as an additional final test site.

Change Implementation Status: In Progress

Estimated First Ship Date: September 10, 2022 (date code: 2237)

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

change parts.

Time Table Summary:

	April 2022					>	August 2022					September 2022			
Workweek	14	15	16	17	18		32	33	34	35	36	37	38	39	40
Initial PCN Issue Date					X										
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: April 25, 2022: Issued initial notification.
August 08, 2022: Issued final notification. Attached the qualification report and provided an estimated ship date to be on September 10, 2022. Updated post change of Pin 1 orientation.

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-17EGOL207_Qual Report.pdf
PCN_CENO-17EGOL207__Pre_and_Post__Change_Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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