



Product Change Notification / JAON-14VSSE190

Date:

24-Sep-2021

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4803 Final Notice: Qualification of MTAI as an additional final test site for selected SST39LF400A, SST39VF400A, SST39LF800A and SST39VF800A device families available in 48L TFBGA (6x8x1.2mm), 48L TSOP (12x20mm) and 48L WFBGA (4x6x0.73mm) packages.

Affected CPNs:

[JAON-14VSSE190_Affected_CPN_09242021.pdf](#)

[JAON-14VSSE190_Affected_CPN_09242021.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 SST39LF400A, SST39VF400A, SST39LF800A and SST39VF800A device families available in 48L TFBGA (6x8x1.2mm), 48L TSOP (12x20mm) and 48L WFBGA (4x6x0.73mm) packages.

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) <i>Package: 48L WFBGA (4x6x0.73mm)</i>	Tape and Reel	2500	2500	2500
	Tray	740	740	740
Base Quantity Multiple (BQM) <i>Package: 48L TFBGA (6x8x1.2mm)</i>	Tape and Reel	2500	2500	2500
	Tray	480	480	480
Base Quantity Multiple (BQM) <i>Package: 48L TSOP (12x20mm)</i>	Tape and Reel	1000	1000	1000
	Tray	96	96	96
Pin Orientation <i>Package: 48L WFBGA (4x6x0.73mm)</i>	Tape and Reel	Quadrant 1	Quadrant 1	Quadrant 1
	Tray	Chamfer Side	Chamfer Side	Chamfer Side
Pin Orientation <i>Package: 48L TFBGA (6x8x1.2mm)</i>	Tape and Reel	Quadrant 1	Quadrant 1	Quadrant 1
	Tray	Chamfer Side	Chamfer Side	Chamfer Side
Pin Orientation <i>Package: 48L TSOP (12x20mm)</i>	Tape and Reel	Quadrant 2	Quadrant 2	Quadrant 2
	Tray	Opposite of the chamfer side. See pre and post change comparison.		
Tray Color <i>Package: 48L WFBGA (4x6x0.73mm)</i> <i>Package: 48L TFBGA (6x8x1.2mm)</i> <i>Package: 48L TSOP (12x20mm)</i>		Black	Black	Black
		See pre and post change comparison.		
Carrier tape		No dimensional changes. See pre and post change comparison.		
Cover Tape		Minor dimensional changes. See pre and post change comparison.		
Plastic Reel		Minor dimensional changes. See pre and post change comparison.		
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:October 11, 2021 (date code: 2142)

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

Time Table Summary:

	September 2021					October 2021				
Workweek	36	37	38	39	40	41	42	43	44	45
Qual Report Availability				X						
Final PCN Issue Date				X						
Estimated first ship 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:September 24, 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-14VSSE190_Qual_Report.pdf](#)

[PCN_JAON-14VSSE190_Pre and Post Change_Summary.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.

Affected Catalog Part Numbers (CPN)

SST39LF400A-55-4C-MAQE
SST39LF400A-55-4C-B3KE
SST39LF400A-55-4C-EKE
SST39VF400A-70-4I-M1QE
SST39LF400A-55-4C-MAQE-T
SST39LF400A-55-4C-B3KE-T
SST39LF400A-55-4C-EKE-T
SST39VF400A-70-4I-M1QE-T
SST39LF800A-55-4C-MAQE
SST39VF800A-70-4C-M1QE
SST39LF800A-55-4C-B3KE
SST39LF800A-55-4C-EKE
SST39VF800A-70-4I-M1QE
SST39LF800A-55-4C-MAQE-T
SST39VF800A-70-4C-M1QE-T
SST39LF800A-55-4C-B3KE-T
SST39VF800A-70-4I-M1QE-T