

Product Change Notification - JAON-22DHBJ405

Date:

06 Mar 2020

Product Category:

Ethernet PHYs

Affected CPNs:

Notification subject:

CCB 3974 Final Notice: Qualification of MTAI as an additional final test site for selected MSCC VSC85xxxx device families available in 48L and 68L VQFN packages.

Notification text:
PCN Status:

Final notification.

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

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 MSCC VSC85xxxx device families available in 48L and 68L VQFN packages.

Pre Change:

Tested at ASE9 final test site.

Post Change:

Tested at ASE9 or MTAI final test site

Pre and Post Change Summary

		Pre Change	Post Change	
Final Test Site		ASE Test (ASE9)	ASE Test (ASE9)	Microchip Technology Thailand (HQ) (MTAI)
Packing Media		Tray	Tray	Tray
Bakeable Tray		Yes, 150δεγ;C	Yes, 150δεγ;C	Yes, 150δεγ;C
Base Quantity Multiple (BQM)	48L	490 units/tray	490 units/tray	490 units/tray
	68L	260 units/tray	260 units/tray	260 units/tray
Pin	48L	Quadrant 1	Quadrant 1	Quadrant 1



Orientation				
	68L	Quadrant 1	Quadrant 1	Quadrant 1
Tray Stack	48L	5+1	5+1	10+1
	68L	5+1	5+1	10+1
Tray Dimensions		No dimensional changes (see attached)		

Impacts to Data Sheet:

None.

Change Impact:

None.

Reason for Change:

To improve on-time delivery performance by qualifying MTAI as an additional final test site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

April 06, 2020(date code: 2015)

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

Time Table Summary:

Workweek	October 2019					->	March 2020					April 2020			
	40	41	42	43	44		10	11	12	13	14	15	16	17	18
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:

October 25, 2019: Issued initial notification.

March 06, 2020: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on April 06, 2020.

The change described in this PCN does not alter Microchip's current regulatory compliance



regarding the material content of the applicable products.

Attachment(s):

[PCN JAON-22DHB405 Qual Report.pdf](#)

[PCN JAON-22DHB405 Pre and Post Change Summary.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

VSC8530XMW-05

VSC8531XMW-05

VSC8540XMV-05

VSC8541XMV-05

VSC8531XMW-02

VSC8541XMV-02