



Product Change Notification / JAON-21SZYY684

Date:

27-Oct-2021

Product Category:

Power Discrete Components

PCN Type:

Manufacturing Change

Notification Subject:

eSign # E000072861 Final Notice: Qualification of MSCO (Microchip - Fab 5) as an additional wafer fabrication site for selected Microsemi Silicon DQ 600V Diode PSDS (Power Switching Discrete Solutions) products.

Affected CPNs:

[JAON-21SZYY684_Affected_CPN_10272021.pdf](#)

[JAON-21SZYY684_Affected_CPN_10272021.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 MSCO (Microchip - Fab 5) as an additional wafer fabrication site for selected Microsemi Silicon DQ 600V Diode PSDS (Power Switching Discrete Solutions) products.

Pre and Post Change Summary:

	Pre Change	Post Change
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Silicon DQ Diode Wafer Fabrication Site	Episil Technologies Inc (EHTW)	Episil Technologies Inc (EHTW)	Microchip Technology Colorado – Fab 5 (MCSO)
Certifications	ISO-9001 IATF16949	ISO-9001 IATF16949	ISO-9001 IATF16949 ISO-14001

Impacts to Data Sheet:None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated First Ship Date:November 1, 2021 (date code: 2145)

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

Time Table Summary:

	October 2021					November 2021				
Workweek	4 0	4 1	4 2	4 3	4 4	4 5	4 6	4 7	4 8	4 9
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 27, 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-21SZYY684_Qual_Report.pdf](#)

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

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