



Product Change Notification / LIAL-09WZCD339

Date:

03-Dec-2020

Product Category:

Radio Frequency WIFI Products

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4316 Final Notice: Qualification of SIGT as a new final test site for selected Microsemi LX5511LQ and LX5535LQ device families available in 16L VQFN (3x3x1.0mm) package

Affected CPNs:

[LIAL-09WZCD339_Affected_CPN_12032020.pdf](#)

[LIAL-09WZCD339_Affected_CPN_12032020.csv](#)

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 SIGT as a new final test site for selected Microsemi LX5511LQ and LX5535LQ device families in 16L VQFN (3x3x1.0mm) package.

Pre Change:

Tested at GIGA final test site

Post Change:

Tested at SIGT final test site

Pre and Post Change Summary:

		Pre Change	Post Change
Final Test Site		Giga Solution Tech. Co., Ltd (GIGA)	Sigurd – Taiwan(Test) (SIGT)
Packing Media: Tape and Reel	Base Quantity Multiple (BQM)	3000	3000
	Pin 1 Orientation	Quadrant 1	Quadrant 1
Carrier Tape Dimension		See pre and post change comparison	
Cover Tape Dimension		See pre and post change comparison	
Reel Dimension		See pre and post change comparison	
Packaging Process (T/R DRY PACK)		See pre and post change comparison	

Impacts to Data Sheet: None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated First Ship Date: January 03, 2021 (date code: 2101)

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

Time Table Summary:

Workweek	July 2020					-->	December 2020				January 2021				
	27	28	29	30	31		49	50	51	52	01	02	03	04	05
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:July 17, 2020: Issued initial notification.

December 03, 2020: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on January 03, 2021.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_LIAL-09WZCD339_Pre and Post Change Summary.pdf](#)

[PCN_LIAL-09WZCD339_Qual Report.pdf](#)

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

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