



## Product Change Notification - LIAL-11DISH151

**Date:**

03 Oct 2019

**Product Category:**

Ethernet Switches; Ethernet Controllers

**Affected CPNs:****Notification subject:**

CCB 3733 Final Notice: Qualification of ASE as a new assembly site for selected Micrel products of KSZ8841 and KSZ8842 device families available in 128L LQFP (14x14x1.4mm) package

**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 ASE as a new assembly site for selected Micrel products of KSZ8841 and KSZ8842 device families available in 128L LQFP (14x14x1.4mm) package.

**Pre Change:**

Assembled at OSE using 8340 die attach and CEL-9200HF mold compound material

**Post Change:**

Assembled at ASE using EN-4900G die attach and EME-G631H mold compound material

**Pre and Post Change Summary:**

	Pre Change	Post Change
<b>Assembly Site</b>	Orient Semiconductor Electronics, Ltd (OSE)	ASE Inc. (ASE)
<b>Wire material</b>	Au	Au
<b>Die attach material</b>	8340	EN-4900G
<b>Molding compound material</b>	CEL-9200HF	EME-G631H
<b>Lead frame material</b>	C7025	C7025
<b>Die attach paddle</b>	Spot	Double Ring

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve productivity by qualifying ASE as a new assembly site

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

November 4, 2019 (date code: 1945)

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



post change parts

#### Time Table Summary:

Workweek	March 2019					-->	October 2019				November 2019				
	09	10	11	12	13		40	41	42	43	44	45	46	47	48
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:

**March 22, 2019:** Issued initial notification.

**October 3, 2019:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on November 4, 2019.

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\\_LIAL-11DISH151\\_Qual\\_Report.pdf](#)

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

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