



September 09, 2013

PCN Number: 1109
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Product/Process Change Notification (PCN)

Customer: Europe Distributors

Date: 8/26/13

Customer Part # and/or Lot# affected: A3977SLPTR-T

Originator: Julie Hurley

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Duration of Change:

Permanent Temporary (explain)

Summary description of change: Part Change Process Change: Other:

Allegro currently manufactures the A3977SLPTR-T at Polar Semiconductor, LLC, Bloomington, MN, USA Wafer Fab and Unisem, Perak, Ipoh, Malaysia Assembly. The A3977SLPTR-T will be changing to United Microelectronics Corporation (UMC), Hsinshu, Taiwan Wafer Fab and dual Assembly source at and Unisem, Perak, Ipoh, Malaysia and Jiangsu Changjiang Electronics Tech (JCET), Jiangyin, Jiangsu, China

What is the part or process changing from (provide details)?

- 1. Polar Semiconductor, LLC, Bloomington, MN USA Wafer Fab
- 2. Unisem, Perak, Ipoh, Malaysia Assembly

What is the part or process changing to (provide details)?

- 1 United Microelectronics Corporation (UMC), Hsinshu, Taiwan Wafer Fab
- 2. Dual Source Assembly:
 - Unisem, Perak, Ipoh, Malaysia
 - or
 - Jiangsu Changjiang Electronics Tech (JCET), Jiangyin, Jiangsu, China

Describe how this change affects the customer:

There is no change to the Form, Fit, or Function of the device.



Expected completion date for internal qualification: Complete

Expected PPAP availability date: N/A

Target implementation date: 11/1/2013

Estimated date of first shipment: 1/1/2014

Expected sample availability date: Available Now

**Customer Approval
Required:**

No **For Notification Only**

cc: Allegro Sales/Marketing/Quality