

PCN Number:  
Chgnot.doc rev 13 1/14

**Product/Process Change Notification (PCN)**

**Customer:** Newark

**Date:** August 05, 2015

**Customer Part # and/or Lot# affected:**

A1230LK-T	ATS675LSETN-HT-T
A1230LLETR-T	ATS675LSETN-LT-RMCF-T
A1230LLTR-T	ATS675LSETN-LT-RMIF-T
ATS675LSETN-HT-RMIF-T	ATS675LSETN-LT-RUCF-T
ATS675LSETN-HT-RUCA-T	ATS675LSETN-LT-T
ATS675LSETN-HT-RUIF-T	ATS675LSETN-LT-T

**Originator:** Stylianos Kalakonas

**Phone:** 603-626-2484

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**Duration of Change:**

Permanent  Temporary (explain)

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

Allegro has added a second source wafer fabrication facility for *(see attached parts list)*

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

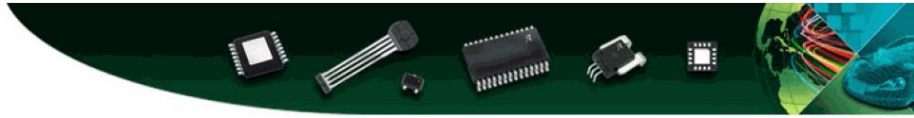
Allegro currently manufactures wafers for *(See attached affected parts List)* at Polar Semiconductor Inc. (PSI), Bloomington, MN, USA using DABIC 6 technology.

**What is the part or process changing to (describe the anticipated impact of this change on form, fit and/or function)?**

Allegro has added a second source wafer fabrication facility known as United Microelectronics Corporation (UMC), Hsinshu Taiwan, using the same DABIC 6 technology for the *(See attached affected parts list)*

There is no impact on form fit or function for this part change.

**Note:** Validation of equivalence within a specific application is at the discretion of the Customer.



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Is a PPAP update required? Yes  No

Is reliability testing required? Yes  No (explain)

**Expected completion date for internal qualification:** Complete

**Expected PPAP availability date:** Upon request

**Target implementation date:** September 2016

**Estimated date of first shipment:** TBD

**Expected sample availability date:** Available upon request

Customer Approval Required: Yes  Date Required:  
No  Notification Only

**Please note:** It is our intention to inform our customer of changes as early as possible. Under Allegro’s procedure for product/process change notification, Allegro strives, based on its technical judgment, to provide notification of significant changes that may affect form, fit or function. However, as Allegro cannot ensure evaluation of product/process changes for each and every application; the customer retains responsibility to validate the impact of a change on its application suitability. If samples are needed for validation of a change, requests may be made via the contact information provided herein. Please contact your Account Manager or local Sales contact for any questions. We would kindly request your consideration so we can meet our target date for implementation. Unless both parties agree to extend the implementation date, this change will be implemented as scheduled.

Customer comments/Conditions of Acceptance:

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_ Title: \_\_\_\_\_  
cc: Allegro Sales/Marketing/Quality