

PCN Number: 1605
Chgnot.doc rev 13 1/14

Product/Process Change Notification (PCN)

Customer: DIGI-KEY CORPORATION

Date: 08-17-2017

Customer Part #: Allegro A3930KJPTR-T

Originator: R. Fennelly

Phone: (508) 853-5000

Duration of Change:

Permanent Temporary (explain)

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

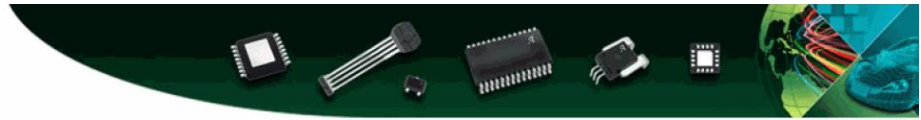
Allegro will permanently close its wafer probe operations in Worcester, Massachusetts, USA by March 31, 2018. Wafer probe operations will be moved to Allegro MicroSystems Philippines, Inc. (AMPI) located in Manila, Philippines for the part numbers listed in this PCN.

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

Currently the device (s) listed are probed in Allegro’s Worcester facility.

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

Probe location for the listed device(s) will be moved to AMPI. Allegro is utilizing the same probe equipment, test programs and test methodologies in its Philippine facility as is currently being performed in its US facility. Relocation of probe operations reduces movement of wafers between factories shortening overall cycle time and minimizing wafer handling. All expansions of probe capability and capacity will now occur at AMPI to support Allegro’s future business growth.



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Is a PPAP update required?

Yes

No

Is reliability testing required?
(If Yes, refer to attached plan)

Yes

No (explain)

Internal evaluation of probe location equivalency was performed and documented.

Expected completion date for internal qualification: Complete

Expected Data availability date: Attached

Target implementation date: December 2017

Estimated date of first shipment: January 2018

Expected sample availability date: NA

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. 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