

INITIAL PRODUCT/PROCESS CHANGE NOTIFICATION #16976

Generic Copy

Issue Date: 03-Apr-2013

<u>TITLE:</u> Dual sourcing of AMIS 42665TJAA1G and AMIS42665TJAA1RG (I2T100 technology; currently only produced in Fab2) to also manufacture this device in Fab10 in Pocatello

PROPOSED FIRST SHIP DATE: Q4 2013 or earlier upon customer request

AFFECTED CHANGE CATEGORY(S): Wafer Fab Manufacturing

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION: Contact your local ON Semiconductor Sales Office or your Customer Quality interface.

NOTIFICATION TYPE:

Initial Product/Process Change Notification (IPCN)

First change notification sent to customers. IPCNs are issued at least 120 days prior to implementation of the change. An IPCN is advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan.

The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN).

This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change. The target date for FPCN submission is October 2013.

DESCRIPTION AND PURPOSE:

Release of AMIS 42665TJAA1G and AMIS42665TJAA1RG manufacturing in Pocatello Fab10 to increase ON Semi's wafer fab flexibility for this device (dual sourcing).

QUALIFICATION PLAN:

Refer to the attached qualification plan "QP_0TJAA-OAB"



QP 0TJAA-OAB

List of affected General Parts:

ONSEMI Sellable Code AMIS42665TJAA1G AMIS42665TJAA1RG