



INITIAL PRODUCT/PROCESS CHANGE NOTIFICATION #16979Generic Copy

Issue Date: 19-Mar-2013

TITLE: Dual sourcing of NCV70522MN003R2G (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 (IPCEN)

First change notification sent to customers. IPCENs are issued at least 120 days prior to implementation of the change. An IPCEN 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 IPCEN 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 NCV70522MN003R2G 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_0C522-QAA"



QP 0C522-QAA

List of affected General Parts:

ONSEMI Sellable Code
NCV70522MN003R2G