



INITIAL PRODUCT/PROCESS CHANGE NOTIFICATION
Generic Copy

08-Feb-2006

SUBJECT: ON Semiconductor Initial Product/Process Change Notification #15335

TITLE: Initial Notification of Qualification of OSPI for Assembly/Test of 8/14/16 Lead SOIC Narrow Packages

EFFECTIVE DATE: 08-Jun-2006

AFFECTED CHANGE CATEGORY: ON Semiconductor Assembly & Test Site

AFFECTED PRODUCT DIVISION: Analog Power Management

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Alan Garlington <rpr180 @onsemi.com>

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 60 days prior to implementation of the change.

DESCRIPTION AND PURPOSE:

Initial Process Change Notice to notify customers of the capacity expansion of the ON Semiconductor assembly/test location at Carmona, Philippines (OSPI) for 8/14/16 lead narrow SOIC packages. The devices listed on this IPCN have historically been assembled/tested at the ASE assembly/test facility located in Chung Li, Taiwan. At the expiration of this Initial PCN and subsequent Final PCN, these devices may be processed at either location. The ON Semiconductor facility at Carmona, Philippines is fully qualified and has been producing the SOIC narrow body products for many years. The capacity expansion will involve duplication of the existing equipment set currently in production.

QUALIFICATION PLAN:

Standard equipment set certification procedures will be followed prior to being placed into production.

Reliability qualification is through qualification by similarity with existing production.

**Initial Product/Process Change Notification #15335****AFFECTED DEVICE LIST:****PART**

MC1403D
MC1403DR2
MC26LS30D
MC26LS30DR2
MC33232D
MC33232DG
MC33232DR2
MC33232DR2G
MC33260DG
MC33260DR2
MC33260DR2G
MC33364D
MC33364D1
MC33364D1R2
MC33364D2
MC33364D2R2
MC33364DG
MC33364DR2
MC33364DR2G
MC33368D
MC33368DG
MC33368DR2
MC33368DR2G
MC33567D-1R2G
NCP1603D100R2
SC111018DR2
SC111021BVD1R2
SC111400ADR2
SC33262DR2
SC33262DR2G
SC74808DR2
SC78L12ABDR2
SC79137BDR2
SC79140DR2
SC79155DR2
SC79156DR2
SC79157DR2
SC79173DR2
SC79176DNLR2
SC79181DR2
SCY99011DR2
TY40470R2
UAA2016AD
UAA2016D