



---

**FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #20346D**

Generic Copy

---

**Issue Date:** 10-Sep-2014

**TITLE:** Installation of back grind production line in OSPI Carmona for products that get wafer probe and assembly operations in OSPI

**PROPOSED FIRST SHIP DATE:** 15-Dec-2014 or earlier upon customer approval

**AFFECTED CHANGE CATEGORY(S):** Backgrind

**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**

Contact your local ON Semiconductor Sales Office or <thess.sangeles@onsemi.com>

**SAMPLES:** Contact your local ON Semiconductor Sales Office

**ADDITIONAL RELIABILITY DATA:** Available

Contact your local ON Semiconductor Sales Office or <thess.sangeles@onsemi.com>

**NOTIFICATION TYPE:**

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact <quality@onsemi.com>.

**DESCRIPTION AND PURPOSE:**

Products that currently get wafer probing and assembly in OSPI Carmona are shipped to a subcontractor for back grinding in between probing and assembly.

By installing the back grind capacity in OSPI we will reduce the cycle time, create extra capacity for back grinding and improve the quality by eliminating the non-added value shipping steps.



**FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #20346D**

**RELIABILITY DATA SUMMARY:** See attached Files

*To access file attachments on pdf copy of PCN, please be guided by the steps below:*

- 1. Download pdf copy of the PCN to your computer*
- 2. Open the downloaded pdf copy of the PCN*
- 3. Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field*
- 4. Then click on the attached file/s*

**ELECTRICAL CHARACTERISTIC SUMMARY:** Available upon request

**LIST AFFECTED DEVICES**

AMIS30621C6213RG