



## Final Product Change Notification

201506025F01

**Issue Date:** 07-Aug-2015  
**Effective Date:** 18-Nov-2015

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For detailed information we invite you to view this notification online



# QUALITY

### Management Summary

Enable ATE-FT of the LM75BD & LM75BDP in ASEN. (Assembly was previously 'qualified' but enabling the ATE-FT step will allow for full turn-key processing).

### Change Category

<input type="checkbox"/> Wafer Fab process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Electrical spec./Test coverage	<input type="checkbox"/> Mechanical Specification
<input type="checkbox"/> Wafer Fab location	<input type="checkbox"/> Assembly Location	<input checked="" type="checkbox"/> Test Location	<input type="checkbox"/> Packing/Shipping/Labeling

## Additional Final Test location (ASEN) for LM75BD & LM75BDP

### Details of this Change

NXP is going to setup a 2nd source of Final Test in ASEN.

#### Why do we Implement this Change

As a JV and strategic partner, ASEN is the logical choice for the product line to expand its turn-key solutions.

ASEN, located in Suzhou, China already supports a number of turn-key products for the PL and this addition allows for NXP and the BL to optimize assembly and test capacity by improving flexibility for production planning. Assembly was previously 'qualified' but enabling ATE-FT step will allow for full turn-key processing.

### Identification of Affected Products

Packing labels

Products assembled in ASEN may or may not have marking (as depending on the package type/size).

Products tested in ASEN are identified via NXP internal tracability.

### Product Availability

#### Sample Information

Samples are available upon request

#### Production

Planned first shipment 05-Oct-2015

### Impact

no impact to the product's functionality anticipated.

#### Data Sheet Revision

No impact to existing datasheet

#### Disposition of Old Products

Existing inventory will be shipped until depleted

## Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 06-Sep-2015.

## Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

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