



## Customer Information Notification

201403012I

**Issue Date:** 20-Mar-2014  
**Effective Date:** 15-May-2014

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# QUALITY

### Management Summary

NXP will release additional raw material suppliers for some of the leadframes, this to avoid belt stops.

### 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 checked="" 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 type="checkbox"/> Test Location                  | <input type="checkbox"/> Packing/Shipping/Labeling |

Raw leadframe material change due to Furukawa factory damage.

### Information Notification

NXP will release additional raw material suppliers for the lead frames. The current supplier Furukawa's factory at Nikko suffered severe damage (collapsed roof due to heavy snow) and production has stopped and is not expected to be restored in the next 6 to 12 months. The properties of both these raw materials are almost identical and the assessment has indicated that there is no impact to form, fit or function. There will be no change to the existing data sheet and thus, NXP considers this a minor change. The newly released raw material is used prevalently in the industry and also in NXP. NXP plans to release these new raw materials starting in Q2 2014.

### Why do we issue this Information Notification

Because of the Furukawa incident, NXP has to look for another supplier of these raw materials for leadframes.

### Identification of Affected Products

Not applicable.

## Impact

No impact to the product's functionality is anticipated. The properties of these raw materials are almost identical and there is no impact to form, fit or function.

## Data Sheet Revision

No impact to existing datasheet

## Additional information

Affected products and sales history information

## 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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Customer Focus, Passion to Win.

NXP Quality Management Team.

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