



Final Product Change Notification

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Issue Date: 21-Dec-2013
Effective Date: 31-Mar-2014

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Management Summary

The manufacturing of discrete capacitors (as sub component in NXP RF Power transistors) will be transferred from Nijmegen (The Netherlands) to Hamburg (Germany).

Change Category

<input checked="" 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 checked="" type="checkbox"/> Wafer Fab location	<input type="checkbox"/> Assembly Location	<input checked="" type="checkbox"/> Test Location	<input type="checkbox"/> Packing/Shipping/Labeling

Transfer of Discrete Capacitor Process

Details of this Change

Majority of NXP RF Power transistors contain discrete capacitors for input and output matching. The current NXP manufacturing location of discrete capacitors ICN4 (Nijmegen, Netherlands) will be discontinued and will transfer to NXP Manufacturing location DHAM (Hamburg, Germany).

Details on the difference between the Nijmegen ICN4 manufacturing process and the Hamburg manufacturing process can be found in the attached qualification program.

As a consequence of the process transfer the sawing and testing of the capacitors will move from NXP manufacturing site APP (Cabuyao, Philippines) to NXP manufacturing site APK (Kaoshiung, Taiwan).

Why do we Implement this Change

The current NXP manufacturing for discrete capacitors ICN4 (Nijmegen, Netherlands) will be discontinued.

Identification of Affected Products

Product identification does not change

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 31-Mar-2014

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

Additional information

Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 20-Jan-2014.

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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