



Final Product Change Notification

201707006F01

Issue Date: 23-Jul-2017
Effective Date: 22-Sep-2017

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For detailed information we invite you to view this notification online



QUALITY

Management Summary

Discontinuation of DHVQFN20 assembly at ATKH requires assembly and final test transfer of existing products to ATBK.

Change Category

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

Assembly Site Change for DHVQFN20 Packages from ATKH (Kaohsiung) to ATBK (Bangkok)

Details of this Change

ATKH assembly and test of the DHVQFN20 package is being transferred to ATBK.

The following products are affected:

- CBTL02042ABQ
- CBTL02042BBQ
- CBTL02043ABQ
- CBTL02043BBQ
- CBTL02043ABQ/S900

Qualification data obtained at the initial release of the DHVQFN package at ATBK is being provided to the customer.

Why do we implement this Change

The majority of NXP DHVQFN production is done at ATBK. The transfer to ATBK improves factory flow efficiencies.

Identification of Affected Products

- Top side marking
- Assembly location code on line c will change from "S" to "n".

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 11-Sep-2017

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 22-Aug-2017.

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:

Name Dennis Dill
Position QA Engineer
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NXP Quality Management Team.

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