Advance Product Change Notification	201405014A

Issue Date: 18-May-2014

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QUALITY

Management Summary

Introduce a second source assembly location for the remaining product types MFRC522, MFRC523, PT501 and PN512.

Change Category

[ ] Wafer Fab process	[ ] Assembly Process	[ ] Product Marking	[ ] Design
[ ] Wafer Fab materials	[ ] Assembly Materials	[ ] Electrical spec./Test coverage	[ ] Mechanical Specification
[ ] Wafer Fab location	[X] Assembly Location	[ ] Test Location	[ ] Packing/Shipping/Labeling

Second source assembly for MFRC520, MFRC522, MFRC523, PT501 and PN512

Details of this Planned Change

Introduce MFRC5220xHN1, MFRC5230xHN1, MFRC52002HN1, PN5120A0HN1/Cx and PT5010A0HN/C1 in HVQFN32 package at ASEN, Suzhou, China as second source for current location APK (NXP Semiconductors Kaohsiung Taiwan).

Why do we Plan this Change

Capacity increase to ensure customer demand.

Identification of Affected Products

Top side marking

Packages can be identified by the assembly code that is marked on the 3rd line "C" of the product top-side marking:

APK= TSD****
ASEN= TXD****

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 07-Aug-2014

Timing and Logistics

The Self Qualification Report will be ready on 27-Jun-2014.
The Final PCN is planned to be issued on: 07-Jul-2014.
Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 17-Jun-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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At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

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