FSL

PRODUCT AND PROCESS CHANGE NOTIFICATION

Generic Copy

ISSUE DATE:	18-Apr-2014
NOTIFICATION:	16218
TITLE:	MKL26/16Z128/64/32 14x14 & 10x10 LQFP NFME ASSEMBLY SITE EXPANSION
EFFECTIVE DATE:	17-Jul-2014

DEVICE(S)

MPN
MKL16Z128VLH4
MKL16Z128VLH4R
MKL16Z32VLH4
MKL16Z64VLH4
MKL16Z64VLH4R
MKL26Z128VLH4
MKL26Z128VLH4R
MKL26Z32VLH4
MKL26Z64VLH4

According to JEDEC Standard JESD46, lack of acknowledgement of this PCN within 30 days will be considered acceptance of change.

To request further data or inquire about the notification, please enter a Service Request
For sample inquiries - please go to www.freescale.com

AFFECTED CHANGE CATEGORIES

- ASSEMBLY SITE

DESCRIPTION OF CHANGE

Freescale Semiconductor is announcing the assembly site transfer for the products listed in this notification, from the current FSL-TJN-FM, Tianjin, China assembly Facility(10x10 LQFP)/ASE-CL, Taiwan assembly Facility(14x14 LQFP) to the Subcon NFME (NANTONG FUJITSU MICROELECTRONICS CO. LTD), Nantong, China assembly Facility.

REASON FOR CHANGE

Qualification of the Subcon NFME (NANTONG FUJITSU MICROELECTRONICS CO. LTD), Nantong, China assembly Facility to improve manufacturing flexibility and customer support for Capacity Expansion.

ANTICIPATED IMPACT OF PRODUCT CHANGE(FORM, FIT, FUNCTION, OR RELIABILITY)

There is no impact on device form, fit, function or reliability.

QUAL DATA AVAILABILITY DATE: 31-May-2014

QUALIFICATION STATUS: IN PROCESS

QUALIFICATION PLAN:

Freescale Semiconductor Manufacturing standard specification for assembly transfers was followed for the Assembly Transfer.

RELIABILITY DATA SUMMARY:

Will provide per request.

ELECTRICAL CHARACTERISTIC SUMMARY:

Will provide per request.

CHANGED PART IDENTIFICATION:

The assembly site, among other information, is reflected in the package trace code.

The format for the Freescale standard trace code: AWLYYWWZ is the following:

A=Assembly Site, WL=Wafer Lot, YY=Year, WW=Work Week, Z=Z CODE.

The current assembly site marking for 10x10 LQFP at FSL-TJN-FM is A=CT.

The current assembly site marking for 14x14 LQFP at ASECL is A=X.

The marking for proposed assembly NFME is A=XN.

ATTACHMENT(S):
N/A
