



PRODUCT AND PROCESS CHANGE NOTIFICATION

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ISSUE DATE: 24-Jan-2014
NOTIFICATION: 15973
TITLE: i.MX6Q/D ASSEMBLY SITE 2ND SOURCE STATS PCN
EFFECTIVE DATE: 24-Apr-2014

DEVICE(S)

MPN
MCIMX6D5EYM10A
MCIMX6D5EYM10AC
MCIMX6D5EYM10ACR
MCIMX6D5EYM10AD
MCIMX6D5EYM10ADR
MCIMX6D5EYM10C
MCIMX6D5EYM12A
MCIMX6D5EYM12AC
MCIMX6D5EYM12AD
MCIMX6D5EYM12C
MCIMX6Q5EYM10A
MCIMX6Q5EYM10AC
MCIMX6Q5EYM10ACR
MCIMX6Q5EYM10AD
MCIMX6Q5EYM10ADR
MCIMX6Q5EYM10C
MCIMX6Q5EYM12A
MCIMX6Q5EYM12AC
MCIMX6Q5EYM12AD
MCIMX6Q5EYM12C
SC6Q888YM10AC

AFFECTED CHANGE CATEGORIES

- SUBCONTRACTOR ASSEMBLY SITE

DESCRIPTION OF CHANGE

Freescall is adding a second source external assembly site, "SCK" (STATS-Korea), for the i.MX6Q/D 21x21PBGA Commercial devices, to assure flexible manufacturing capacity and continuity of supply. The current Freescall assembly site is Amkor Korea (AK4). Supply will include product from both assembly sites.

Samples are available, please provide sample requirements as soon as possible through your normal ordering channel. Sample order part numbers are listed below:

PCIMX6Q5EYM10AC

PCIMX6Q6AVT10AC

REASON FOR CHANGE

Adding SCK as a 2nd assembly site to maintain continuity of supply.

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

No impact to form, fit, function, or reliability.

Freescall will consider specific conditions of acceptance of this change submitted within 30 days of receipt of this notice on a case by case basis. To request further data or inquire about the notification, please enter a [Service Request](#).

For sample inquiries - please go to www.freescale.com

QUAL DATA AVAILABILITY DATE: 30-Sep-2013

QUALIFICATION STATUS: COMPLETED

QUALIFICATION PLAN:

See Attachment.

RELIABILITY DATA SUMMARY:

See Attachment.

ELECTRICAL CHARACTERISTIC SUMMARY:

No change.

CHANGED PART IDENTIFICATION:

Parts assembled at the SCK site will be identified by the first two characters in the trace code.

Amkor trace code: SB

SCK trace code: UH

SAMPLE AVAILABILITY DATE: 12-Dec-2013

ATTACHMENT(S):

External attachment(s) FOR this notification can be viewed AT:

[15973 Public SCK i MX 6Q 6D NPI SCK Commercial Nanya 30Aug2013 Report.pdf](#)
