PRODUCT BULLETIN Generic Copy

ISSUE DATE:	22-Feb-2013
NOTIFICATION:	15510
TITLE:	I.MX31 ERRATA UPDATE
EFFECTIVE DATE:	23-Feb-2013

DEVICE(S)

MPN		
MCIMX31CJKN5D		
MCIMX31CJMN4C		
MCIMX31CJMN4CR2		
MCIMX31CJMN4D		
MCIMX31CVKN5D		
MCIMX31CVMN4C		
MCIMX31CVMN4CR2		
MCIMX31CVMN4D		
MCIMX31DVKN5D		
MCIMX31DVKN5DR2		
MCIMX31DVMN5D		
MCIMX31LCVKN5D		
MCIMX31LCVKN5DR2		
MCIMX31LCVMN4C		
MCIMX31LCVMN4D		
MCIMX31LCVMN4DR2		
MCIMX31LDVKN5D		
MCIMX31LDVKN5DR2		
MCIMX31LDVMN5D		
MCIMX31LDVMN5DR2		
PCIMX31CVMN4C		
PCIMX31CVMN4D		
PCIMX31LCVMF4C		

AFFECTED CHANGE CATEGORIES

DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

The i.MX31 errata documentation has been updated to include additional errata that have been identified.

Additional erratum ENGcm09282 for the IPU module has been added: "Cannot receive IPU ACK if CSI is still working when the OS goes into low power mode".

The updated errata documentation is attached to this notice and can be found athttp://www.freescale.com.

File name: MCIMX31CE_Rev5_7 http://www.freescale.com/webapp/sps/site/prod_summary.jsp?code=i.MX31&nodeId=018rH3ZrDR66B1

REASON FOR CHANGE

The errata documentation for i.MX31 has been updated.

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

No changes have been made to the current production device. The errata describe existing conditions identified on current production devices.

NOTE:

THE CHANGE(S) SPECIFIED IN THIS NOTIFICATION WILL BE IMPLEMENTED ON THE EFFECTIVE DATE LISTED ABOVE. To request further data or inquire about the notification, please enter a <u>Service</u> <u>Request</u>

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

QUAL DATA AVAILABILITY DATE: 25-Jan-2013

QUALIFICATION STATUS: N/A

QUALIFICATION PLAN:

N/A

RELIABILITY DATA SUMMARY:

N/A

ELECTRICAL CHARACTERISTIC SUMMARY:

N/A

CHANGED PART IDENTIFICATION:

ATTACHMENT(S): External attachment(s) FOR this notification can be viewed AT: <u>15510_MCIMX31CE_Rev5_7.pdf</u>