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**PRODUCT BULLETIN**  
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**ISSUE DATE:** 16-Apr-2012  
**NOTIFICATION:** 15145  
**TITLE:** MPC567XF REV. 3M17W ERRATA UPDATE  
**EFFECTIVE DATE:** 17-Apr-2012

**DEVICE(S)**

MPN
PPC5674FF3MVR3
PPC5674FF3MVR3R
PPC5674FF3MVV3
PPC5674FF3MVY3
PPC5674FF3MVY3R
PPC5674FMVRA264
PPC5674FMVRA264R
PPC5674FMVVA264
PPC5674FMVVA264R
PPC5674FMVYA264
PPC5674FMVYA264R
SPC5671LF3VVZ1R
SPC5673FF3MVV2R
SPC5673LF3VVZ2R
SPC5674FF3MVR3
SPC5674FF3MVR3R
SPC5674FF3MVV3
SPC5674FF3MVV3R
SPC5674FF3MVY3
SPC5674FF3MVY3R

**AFFECTED CHANGE CATEGORIES**

- DEVICE SPECIFICATION / ERRATA

**DESCRIPTION OF CHANGE**

The errata documentation for MPC5674F revision 3M17W has been updated to include additional errata that have been identified. The following errata have been added:

3521 DECFIL: Soft reset failures at the end of filtering

4396 e200z7: Erroneous Address Fetch

4480 eQADC: Differential conversions with 4x gain may halt command processing

The updated errata documentation is attached and can also be found at: [http://www.freescale.com/webapp/sps/site/prod\\_summary.jsp?code=MPC5674F&nodeId=01624606C1427E&fsp=1&tab=Documentation\\_Tab](http://www.freescale.com/webapp/sps/site/prod_summary.jsp?code=MPC5674F&nodeId=01624606C1427E&fsp=1&tab=Documentation_Tab)

### **REASON FOR CHANGE**

The errata documentation for MPC5674F revision 3M17W 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. There are potential hardware and/or software implications to customers.

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### **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 [Service Request](#)

For sample inquiries - please go to [www.freescale.com](http://www.freescale.com)

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**QUAL DATA AVAILABILITY DATE:** 27-Apr-2012

**QUALIFICATION STATUS:** COMPLETED

**QUALIFICATION PLAN:**

N/A

**RELIABILITY DATA SUMMARY:**

N/A

**ELECTRICAL CHARACTERISTIC SUMMARY:**

N/A

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**CHANGED PART IDENTIFICATION:**

N/A

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**ATTACHMENT(S):**

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

[15145 MPC5674F 3M17W.pdf](#)

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