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**PRODUCT BULLETIN**

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**ISSUE DATE:** 23-May-2012  
**NOTIFICATION:** 15133  
**TITLE:** MC56F8037 AND MC56F8027 DATA SHEET REVISION 8  
**EFFECTIVE DATE:** 24-May-2012

**DEVICE(S)**

MPN
MC56F8027VLH
MC56F8027VLHR
MC56F8037MLH
MC56F8037MLHR
MC56F8037VLH
MC56F8037VLHR
SC56F8037F4VLH

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**AFFECTED CHANGE CATEGORIES**

- DEVICE SPECIFICATION / ERRATA

**DESCRIPTION OF CHANGE**

The changes as below

- 1) Section 5.6.18, "IRQ Pending Register 3 (IRQP3)"/Figure 5-20/Page 90

Old Revision 7: Figure shows no reserved bit at bit 15

New Revision 8: Figure shows bit 15 is 1.

- 2) Old Revision 7: Section 5.6.18.2 does not exist.

New Revision 8: Section 5.6.18.2, "Reserved-Bit 15," This bit field is reserved. When it is read, it has a value of 1"

For detail information, please refer to actual document available at;

[http://cache.freescale.com/files/dsp/doc/data\\_sheet/MC56F8037.pdf?fpsp=1](http://cache.freescale.com/files/dsp/doc/data_sheet/MC56F8037.pdf?fpsp=1)

**REASON FOR CHANGE**

Information update in datasheet

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

No Change

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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:** 09-Mar-2012

**QUALIFICATION STATUS:** N/A

**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:

[15133\\_MC56F8037\\_Rev8.pdf](#)

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