



PRODUCT BULLETIN

Generic Copy

ISSUE DATE: 16-Apr-2012
NOTIFICATION: 15061
TITLE: MPC5553 and MPC5554 RM ADDENDUM TO REV 3
EFFECTIVE DATE: 17-Apr-2012

DEVICE(S)

MPN
MPC5553AZPXX
MPC5553MVFX1
MPC5553MVFX2
MPC5553MVFX3
MPC5553MVMX1
MPC5553MVMX2
MPC5553MVMX3
MPC5553MVR132
MPC5553MVRX1
MPC5553MVRX2
MPC5553MVRX3
MPC5553MVZ132
MPC5553MVZX1
MPC5553MVZX2
MPC5553MVZX3
MPC5553MZP132
MPC5553MZP80
MPC5553MZPXX
MPC5553MZQ132
MPC5553MZQX1
MPC5553MZQX2
MPC5553MZQX3
MPC5554AZP132
MPC5554MVR132
MPC5554MVR132R2
MPC5554MVR80
MPC5554MVRX1
MPC5554MVRX2
MPC5554MVRXXX

MPC5554MZP112
MPC5554MZP112R2
MPC5554MZP132
MPC5554MZP132R2
MPC5554MZP80
MPC5554MZP80R2
MPC5554MZPJ1
MPC5554MZPJ2
MPC5554MZPJ3
MPC5554MZPT1
MPC5554MZPT2
MPC5554MZPT3
MPC5554MZPX1
MPC5554MZPX2
MPC5554MZPX3
PPC5553MVFA132
PPC5553MVMA132
PPC5553MVRA132
PPC5553MVZA132
PPC5553MZPA132
PPC5553MZQA132
PPC5553MZQAX1
PPC5553MZQAX2
PPC5554J0MVR
PPC5554J0MZP
PPC5554MVR132
PPC5554MZP132
PPC5554MZP132X
PPC5554MZP80
PPC5554P0MZP
PPC5554P0MZP112
PPC5554P0MZP112R
PPC5554P0MZP132
PPC5554P0MZP80
PPC5554P0MZP80R
SC5554MVRX1
SC5554MVRX2
SC5554MVRX3
SC5554MZP112
SC5554MZP112R2
SC5554MZP132

SC5554MZPX1
SC5554MZPX2
SC5554MZPX3
SPC5553MVF132
SPC5553MVR132
SPC5553MVZ132
SPC5553MVZ80
SPC5553MZP132
SPC5553MZP132R
SPC5553MZQ112
SPC5553MZQ132
SPC5553MZQ132R
SPC5553MZQ80
SPC5553MZQ80R
SPC5554MVR132

AFFECTED CHANGE CATEGORIES

- DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

The MPC5553/5554 Reference manual addendum (RMAD) for RM revision 5 has been updated to revision 3 to incorporate the changes to the RM rev 5 detailed below

Location	Description
Table 2-1/Page 2-19 " (N/C).	Change VDDEH10 pin for 416 package from J23 to "—"
Table 2-2/Page 2-33	Change VDDEH10 pin for 416 package from D14 to "—"

The MPC5553/5554 Reference Manual can be found at:

http://cache.freescale.com/files/32bit/doc/ref_manual/MPC5553_MPC5554_RM.pdf?fsrch=1&sr=4

A summary of the document changes is attached to this notice.

REASON FOR CHANGE

The MPC5553/5554 Reference manual addendum (RMAD) for RM revision 5 has been updated to revision 3 to correct technical errors and provide additional technical clarification on some device features

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

There is no impact to device form, fit, function or reliability

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

QUAL DATA AVAILABILITY DATE: 29-Feb-2012

QUALIFICATION STATUS: N/A

QUALIFICATION PLAN:

N/A

RELIABILITY DATA SUMMARY:

N/A

ELECTRICAL CHARACTERISTIC SUMMARY:

N/A

CHANGED PART IDENTIFICATION:

N/A

ATTACHMENT(S):

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

[15061_MPC5553_MPC5554_RM.pdf](#)
