



June 20, 2012

Mr. Kuehl
NEWARK ELECTRONICS
4801 North Ravenswood Ave
Chicago 60640-4495
USA

Dear Mr. Kuehl

Advanced Change Notification #: 2852

Obsolescence Title:: Obsolescence of Flash Memory Products Manufactured at Fujitsu Semiconductor Technology, Inc. (FSET) - MBM parts

Spansion LLC is announcing the obsolescence of all valid combinations of the products listed below. See below for details:

Product Identification:

MBM29F002BC/TC
MBM29F200BC/TC
MBM29F040C
MBM29F400BC/TC

MBM29F080A
MBM29F800BA/TA
MBM29F016A
MBM29F017A

MBM29F160BE/TE
MBM29F033C

Package Types:

Reason for Obsolescence:

32-pin PLCC, 32-pin TSOP (I), 40-pin TSOP (I), 44-pin SOP, 48-pin TSOP (I)
These products are being removed from Spansion's product portfolio as the foundry contract with Fujitsu Semiconductor Technology, Inc. (FSET) will expire in mid 2013.

Application Impact:

All valid combinations of the products affected will no longer be offered. Recommended replacement products are provided in the below table.

Potential Replacement Parts:

Obsoleted Products	Closest Spansion Replacement Product	Previous Migration ACN*
MBM29F002BC/TC	Contact Spansion Sales or	N/A
MBM29F200BC/TC		N/A
MBM29F040C		N/A
MBM29F400BC/TC		N/A

ACN# 2852

Issue Date: 6/20/12

Spansion Confidential



MBM29F080A	Ryan Suzuki	N/A
MBM29F800BA/TA		N/A
MBM29F016A		N/A
MBM29F017A		N/A
MBM29F160BE/TE		N/A
MBM29F033C		N/A

Last Order Date: December 20, 2012

Last Shipment Date: June 20, 2013

Products Affected By This Obsolescence (SpanSion part numbers):

MBM29F002BC-55PFTN-SFK
MBM29F002BC-55PFTN-SFL
MBM29F002BC-70PD-SFK
MBM29F002BC-70PD-SFKE1
MBM29F002BC-70PD-SFL
MBM29F002BC-70PD-SFLE1
MBM29F002BC-70PFTN-SFK
MBM29F002BC-90PD-SFK
MBM29F002BC-90PD-SFL
MBM29F002BC-90PD-SFLE1
MBM29F002BC-90PFTN-SFK
MBM29F002BC-90PFTN-SFLE1
MBM29F002TC-55PD-SFK
MBM29F002TC-55PD-SFL
MBM29F002TC-70PD-SFK
MBM29F002TC-70PD-SFKE1
MBM29F002TC-70PD-SFLE1
MBM29F002TC-70PFTN-SFK
MBM29F002TC-70PFTN-SFL
MBM29F002TC-70PFTN-SFLE1
MBM29F002TC-90PD-S#
MBM29F002TC-90PD-SFK
MBM29F002TC-90PD-SFL
MBM29F002TC-90PD-SFLE1
MBM29F002TC-90PFTN-SFK
MBM29F002TC-90PFTN-SFL
MBM29F002TC-90PFTN-SFLE1
MBM29F016A-12PFTN-S#
MBM29F016A-12PFTN-SFK
MBM29F016A-70PFTN-S#
MBM29F016A-70PFTN-SFK
MBM29F016A-70PFTN-SFKE1
MBM29F016A-70PFTN-SFL
MBM29F016A-70PFTN-SFLE1
MBM29F016A-90PFTN-ER
MBM29F016A-90PFTN-S#

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F016A-90PFTN-SFK
MBM29F016A-90PFTN-SFKB
MBM29F016A-90PFTN-SFKE1
MBM29F016A-90PFTN-SFL
MBM29F016A-90PFTN-SFLB
MBM29F016A-90PFTN-SFLE1
MBM29F016A-90PFTR-SFK
MBM29F016A-90PFTR-SFL
MBM29F017A-70PFTN-SFK
MBM29F017A-70PFTR-SFK
MBM29F017A-90PFTN-SFK
MBM29F017A-90PFTN-SFL
MBM29F017A-90PFTN-SFLE1
MBM29F033C-70PTN-S#
MBM29F033C-70PTN-SFK
MBM29F033C-70PTN-SFKE1
MBM29F033C-70PTN-SFL
MBM29F033C-70PTN-SFLE1
MBM29F033C-70PTR-SFK
MBM29F033C-90PTN-S#
MBM29F033C-90PTN-SFK
MBM29F033C-90PTN-SFK-BI
MBM29F033C-90PTN-SFL
MBM29F033C-90PTN-SFLE1
MBM29F033C-90PTR-SFK
MBM29F033C-90PTR-SFL
MBM29F040A-90PF-FJ
MBM29F040C-55PD-SFK
MBM29F040C-55PD-SFL
MBM29F040C-55PD-SFLE1
MBM29F040C-55PFTN-SFK
MBM29F040C-55PFTN-SFL
MBM29F040C-55PFTN-SFLE1
MBM29F040C-70PD-S#
MBM29F040C-70PD-SFK
MBM29F040C-70PD-SFKE1
MBM29F040C-70PD-SFL
MBM29F040C-70PD-SFLE1
MBM29F040C-70PFTN-S#
MBM29F040C-70PFTN-SFK
MBM29F040C-70PFTN-SFKE1
MBM29F040C-70PFTN-SFL
MBM29F040C-70PFTN-SFLE1
MBM29F040C-70PFTR-SFK
MBM29F040C-70PFTR-SFL
MBM29F040C-90PD-S#
MBM29F040C-90PD-SFK
MBM29F040C-90PD-SFKE1
MBM29F040C-90PD-SFL
MBM29F040C-90PD-SFLE1
MBM29F040C-90PFTN-S#
MBM29F040C-90PFTN-SFK

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F040C-90PFTN-SFKE1
MBM29F040C-90PFTN-SFK-VT
MBM29F040C-90PFTN-SFL
MBM29F040C-90PFTN-SFLE1
MBM29F040C-90PFTR-SFK
MBM29F040C-90PFTR-SFKE1
MBM29F040C-90PFTR-SFL
MBM29F040C-90PFTR-SFLE1
MBM29F080-12PF-FJ
MBM29F080A-70PF-SFJ
MBM29F080A-70PF-SFK
MBM29F080A-70PF-SFL
MBM29F080A-70PFTN-SFK
MBM29F080A-70PFTN-SFL
MBM29F080A-70PFTN-SFLE1
MBM29F080A-70PTN-SFK
MBM29F080A-70PTN-SFL
MBM29F080A-70PTN-SFLE1
MBM29F080A-90PF-S#
MBM29F080A-90PF-SFJ
MBM29F080A-90PF-SFK
MBM29F080A-90PF-SFKE1
MBM29F080A-90PF-SFL
MBM29F080A-90PF-SFLE1
MBM29F080A-90PFTN-S#
MBM29F080A-90PFTN-SFK
MBM29F080A-90PFTN-SFKE1
MBM29F080A-90PFTN-SFL
MBM29F080A-90PFTN-SFLE1
MBM29F080A-90PFTR-SFK
MBM29F080A-90PFTR-SFL
MBM29F080A-90PFTR-SFLE1
MBM29F080A-90PTN-SFK
MBM29F080A-90PTN-SFL
MBM29F080A-90PTN-SFLE1
MBM29F160BE70TN-ER#
MBM29F160BE70TN-K
MBM29F160BE70TN-KE1
MBM29F160BE70TN-KER
MBM29F160BE70TN-L
MBM29F160BE70TN-LE1
MBM29F160BE90TN-K
MBM29F160BE90TN-KE1
MBM29F160BE90TN-K-J3
MBM29F160BE90TN-L
MBM29F160BE90TN-LE1
MBM29F160ETN-DC-E1
MBM29F160TE70TN-K
MBM29F160TE70TN-KCY
MBM29F160TE70TN-KE1
MBM29F160TE70TN-L
MBM29F160TE70TN-LCY

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F160TE70TN-LCYE1
MBM29F160TE70TN-LE1
MBM29F160TE70TN-L-J5
MBM29F160TE70TN-L-J5E1
MBM29F160TE90TN-K
MBM29F160TE90TN-KE1
MBM29F160TE90TN-L
MBM29F160TE90TN-LE1
MBM29F160TE90TN-L-J5
MBM29F160TE90TN-L-J5E1
MBM29F200BC-50PF-VGT-SFK
MBM29F200BC-50PF-VGT-SFL
MBM29F200BC-55PFTN-SFK
MBM29F200BC-55PFTN-SFLE1
MBM29F200BC-70PF-SFK
MBM29F200BC-70PF-SFL
MBM29F200BC-70PF-SFLE1
MBM29F200BC-70PFTN-SFK
MBM29F200BC-70PFTN-SFKE1
MBM29F200BC-70PFTN-SFL
MBM29F200BC-70PFTN-SFLE1
MBM29F200BC-70PF-XGT-SFK
MBM29F200BC-70PF-XGT-SFL
MBM29F200BC-90PF-SFK
MBM29F200BC-90PF-SFKE1
MBM29F200BC-90PF-SFL
MBM29F200BC-90PF-SFLE1
MBM29F200BC-90PFTN-SFK
MBM29F200BC-90PFTN-SFKE1
MBM29F200BC-90PFTN-SFL
MBM29F200BC-90PFTN-SFLE1
MBM29F200BC-90PFVGTSESE1
MBM29F200BC-90PF-VGT-SFK
MBM29F200BC-90PF-VGT-SFL
MBM29F200BC-90PF-XGT-SFK
MBM29F200BC-90PF-XGT-SFL
MBM29F200BC90PF-XGT-SKMG
MBM29F200BC-90PF-YGT-ER
MBM29F200BC-90PF-YGT-SFJ
MBM29F200BC-90PF-YGT-SFK
MBM29F200BC-90PF-YGT-SFL
MBM29F200BC90PF-YGT-SKMG
MBM29F200BC90PF-YGT-SLMG
MBM29F200BC-90PF-YGT-SMG
MBM29F200TC-70PF-SFK
MBM29F200TC-70PF-SFL
MBM29F200TC-70PF-SFLE1
MBM29F200TC-70PFTN-SFK
MBM29F200TC-70PFTN-SFKE1
MBM29F200TC-70PFTN-SFL
MBM29F200TC-70PFTN-SFLE1
MBM29F200TC-70PF-XGT-SFL

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F200TC-90PF-ESE1
MBM29F200TC-90PF-SFK
MBM29F200TC-90PF-SFKE1
MBM29F200TC-90PF-SFL
MBM29F200TC-90PF-SFLE1
MBM29F200TC-90PFTN-SFK
MBM29F200TC-90PFTN-SFKE1
MBM29F200TC-90PFTN-SFL
MBM29F200TC-90PFTN-SFLE1
MBM29F200TC-90PF-VGT-SFK
MBM29F200TC-90PF-VGT-SFL
MBM29F200TC-90PF-XGT-SFK
MBM29F200TC-90PF-XGT-SFL
MBM29F200TCS70KTW7P
MBM29F200TCS-90KGD-T
MBM29F400BC-50PF-VGT-SFK
MBM29F400BC-50PF-VGT-SFL
MBM29F400BC-55PF-SFK
MBM29F400BC-55PF-SFL
MBM29F400BC-55PFTN-SFK
MBM29F400BC-55PFTN-SFKE1
MBM29F400BC-55PFTN-SFL
MBM29F400BC-55PFTN-SFLE1
MBM29F400BC-70PFCN-SFKE1
MBM29F400BC-70PF-S#
MBM29F400BC-70PF-SFK
MBM29F400BC-70PF-SFL
MBM29F400BC-70PF-SFLE1
MBM29F400BC-70PFTN-SFK
MBM29F400BC-70PFTN-SFKE1
MBM29F400BC-70PFTN-SFL
MBM29F400BC-70PFTN-SFLE1
MBM29F400BC-70PF-YGT-SFK
MBM29F400BC-70PF-YGT-SFL
MBM29F400BC-90PF-SFK
MBM29F400BC-90PF-SFKE1
MBM29F400BC-90PF-SFL
MBM29F400BC-90PF-SFLE1
MBM29F400BC-90PFTN-SFK
MBM29F400BC-90PFTN-SFKE1
MBM29F400BC-90PFTN-SFL
MBM29F400BC-90PFTN-SFLE1
MBM29F400BC-90PFVGTSESE1
MBM29F400BC-90PF-VGT-SFK
MBM29F400BC-90PFVGTSFKE1
MBM29F400BC-90PF-VGT-SFL
MBM29F400BC-90PFVGTSFLE1
MBM29F400BC-90PF-XGT-SFK
MBM29F400BC-PFTN-SFKVT1
MBM29F400BCS-90KTD-30PI
MBM29F400TC-55PF-SFK
MBM29F400TC-55PFTN-SFK

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F400TC-55PFTN-SFKE1
MBM29F400TC-55PFTN-SFL
MBM29F400TC-55PFTN-SFLE1
MBM29F400TC-70PF-SFK
MBM29F400TC-70PF-SFKE1
MBM29F400TC-70PF-SFL
MBM29F400TC-70PF-SFLE1
MBM29F400TC-70PFTN-S#
MBM29F400TC-70PFTN-SFK
MBM29F400TC-70PFTN-SFKE1
MBM29F400TC-70PFTN-SFL
MBM29F400TC-70PFTN-SFLE1
MBM29F400TC-70PF-YGT-SFK
MBM29F400TC-70PFYGTSFKE1
MBM29F400TC-70PF-YGT-SFL
MBM29F400TC-70PFYGTSFLE1
MBM29F400TC-90PF-S#
MBM29F400TC-90PF-SFK
MBM29F400TC-90PF-SFKE1
MBM29F400TC-90PF-SFL
MBM29F400TC-90PF-SFLE1
MBM29F400TC-90PFTN-S#
MBM29F400TC-90PFTN-SFK
MBM29F400TC-90PFTN-SFKE1
MBM29F400TC-90PFTN-SFL
MBM29F400TC-90PFTN-SFLE1
MBM29F400TC-90PF-YGT-SFK
MBM29F400TC-90PF-YGT-SFL
MBM29F800BA-55PFTN-SFK
MBM29F800BA-55PFTN-SFKE1
MBM29F800BA-55PFTN-SFL
MBM29F800BA-55PFTN-SFLE1
MBM29F800BA-70PF-SFK
MBM29F800BA-70PF-SFKE1
MBM29F800BA-70PF-SFL
MBM29F800BA-70PF-SFLE1
MBM29F800BA-70PFTN-SFK
MBM29F800BA-70PFTN-SFKE1
MBM29F800BA-70PFTN-SFL
MBM29F800BA-70PFTN-SFLE1
MBM29F800BA70PFTNSFLERE1
MBM29F800BA-90PFCN-SFKE1
MBM29F800BA-90PFCN-SFLE1
MBM29F800BA-90PF-SFK
MBM29F800BA-90PF-SFKE1
MBM29F800BA-90PF-SFL
MBM29F800BA-90PF-SFLE1
MBM29F800BA-90PFTN-S#
MBM29F800BA-90PFTN-SFK
MBM29F800BA-90PFTN-SFKE1
MBM29F800BA-90PFTN-SFL
MBM29F800BA-90PFTN-SFLE1

ACN# 2852

Issue Date: 6/20/12

SpanSion Confidential



MBM29F800BA-90PFTN-SK-ZV
MBM29F800BA-90PFTN-SL-ZV
MBM29F800BA-90PFVGTSFKE1
MBM29F800BA-90PFVGTSFLE1
MBM29F800TA-55PFTN-SFK
MBM29F800TA-55PFTN-SFL
MBM29F800TA-55PFTN-SFLE1
MBM29F800TA-70PF-SFK
MBM29F800TA-70PF-SFKE1
MBM29F800TA-70PF-SFL
MBM29F800TA-70PF-SFLE1
MBM29F800TA-70PFTN-S#
MBM29F800TA-70PFTN-SFK
MBM29F800TA-70PFTN-SFKE1
MBM29F800TA-70PFTN-SFL
MBM29F800TA-70PFTN-SFLE1
MBM29F800TA-90PFCN-SFKE1
MBM29F800TA-90PFCN-SFLE1
MBM29F800TA-90PF-S#
MBM29F800TA-90PF-SFK
MBM29F800TA-90PF-SFKE1
MBM29F800TA-90PF-SFL
MBM29F800TA-90PF-SFLE1
MBM29F800TA-90PFTN-S#
MBM29F800TA-90PFTN-SFK
MBM29F800TA-90PFTN-SFKB
MBM29F800TA-90PFTN-SFKE1
MBM29F800TA-90PFTN-SFL
MBM29F800TA-90PFTN-SFLB
MBM29F800TA-90PFTN-SFLE1
MBM29F800TA-90PFTN-SK-BI
MBM29F800TA-90PFTNSKBIE1
MBM29F800TA-90PFTNSLBIE1
MBM29F800TA-90PFTR-S#
MBM29F800TA-90PFTR-SFK
MBM29F800TA-90PFTR-SFL

SpanSion Contact: For pricing & availability, contact your local SpanSion sales representative.
For other product-related inquiries, contact Ryan Suzuki

Contact Phone: (408) 616-8438
Contact Email Address: ryan.suzuki@spansion.com

The date projections above were based on the most current product development status at the time this ACN was issued, but are subject to change. For the latest schedule or additional information, please contact your local sales office or your local authorized distributor.

THIS ADVANCED CHANGE NOTICE IS CONFIDENTIAL AND PROPRIETARY INFORMATION OF SPANSION AND IS INTENDED ONLY FOR DISTRIBUTION BY SPANSION TO ITS CUSTOMERS, AND ONLY FOR THEIR

ACN# 2852
Issue Date: 6/20/12

SpanSion Confidential



INTERNAL USE. IT MUST NOT BE COPIED OR PROVIDED TO ANY THIRD PARTY WITHOUT SPANSION'S PRIOR WRITTEN CONSENT.

Sincerely,
Maria Eynon

ACN Program Manager
915 DeGuigne Drive, P.O. Box 3453
Sunnyvale, California 94088-3453
(408) 616-4799
Email Address: maria.eynon@spansion.com

ACN# 2852
Issue Date: 6/20/12

SpanSion Confidential



Revision History

The following table shows the revision history for this ACN.

Issue Date	Revision	Description
6/20/12	None	Initial Release

ACN# 2852
Issue Date: 6/20/12

SpanSion Confidential



CUSTOMER RESPONSE FORM

To: Maria Eynon, ACN Program Manager
MS: 124
SPANSION LLC
915 DeGuigne Drive, P.O. Box 3453
Sunnyvale, CA 94088-3453
Fax Number: (408) 616-6658
Email ID: maria.eynon@spansion.com

From: Mr. Kuehl
NEWARK ELECTRONICS

ACN # 2852

Spansion requests your acknowledgment of this notice by email, fax or mail. **Please return this Customer Response Form within the next 30 days, otherwise Spansion will assume that you received the Advanced Change Notification and you have no comments.**

If you need to update the contact list, please send an email request to maria.eynon@spansion.com.

Customer Comments:

ACN# 2852
Issue Date: 6/20/12

Spansion Confidential