

## PRODUCT BULLETIN

Generic Copy

**ISSUE DATE:** 24-Oct-2013

**NOTIFICATION:** 15907

Single Wire Can Final Test Expansion to FSL-TJN Qualification TITLE:

Results

**EFFECTIVE** 

25-Oct-2013 DATE:

# **DEVICE(S)**

MPN
MC33897AEF
MC33897AEFR2
MC33897CTEF
MC33897CTEFR2
MC33897D
MC33897DR2
MC33897EF
MC33897EFR2
MCZ33897AEF
MCZ33897AEFR2
MCZ33897BEF
MCZ33897BEFR2
MCZ33897CEF
MCZ33897CEFR2
MCZ33897DEF
MCZ33897DEFR2
MCZ33897EF
MCZ33897EFR2
MCZ33897TEF
MCZ33897TEFR2

# AFFECTED CHANGE CATEGORIESTEST SITE

# **DESCRIPTION OF CHANGE**

Freescale Semiconductor had previously announced with PCN 15653 the Final Test site expansion from ASE Chung Li, Taiwan Facility to the Freescale Tianjin, China Test Facility. This qualification has been successfully completed according to Freescale specifications and qualification results are now available for the part numbers listed in this notice.

#### **REASON FOR CHANGE**

Qualification of the Freescale Tianjin China Final Test Facility to improve manufacturing flexibility and customer support.

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

There is no impact on 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 <u>Service Request</u>

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

#### **RELATED NOTIFICATION(S):**

<u>15653</u> - SOIC MST Devices Test Expansion from ASECL Taiwan to Freescale Tianjin China Test Facility

TO VIEW the GENERIC copy, click on the notification number above.

QUAL DATA AVAILABILITY DATE: 08-Oct-2013

**QUALIFICATION STATUS:** COMPLETED

### **QUALIFICATION PLAN:**

Freescale Semiconductor Manufacturing standard specification for test transfers was followed for the test expansion. See attached.

# **RELIABILITY DATA SUMMARY:**

This device is fully qualified. No further Reliability data is needed for this change.

## **ELECTRICAL CHARACTERISTIC SUMMARY:**

Parametric comparison between ASE Chung Li, Taiwan and Freescale Tianjin, China was completed. Parameters show no significant difference.

# **CHANGED PART IDENTIFICATION:**

There is no change to the orderable part number.

**SAMPLE AVAILABILITY DATE:** 08-Oct-2013

# **ATTACHMENT(S):**

External attachment(s) FOR this notification can be viewed AT: 15907 Single Wire Can FT Site Expansion ASECL TJN Summary.pdf