

-A Leading Provider of Microcontrollers & Analog Semiconductors

#### Product Change Notification - CYER-14FJTS942

**Date:** 15 Feb 2011

Product Category: 8-bit Microcontrollers; Memory

Device Family:

**Z** 

Notification subject:

CCB 1001: Implement Shipping label and package changes to all SST device families

Notification text:

PCN Status: Final notification

Microchip Catalog Part Numbers Affected:

This change applies to virtually all SST device families shipped from Microchip warehouses.

Description of Changes:

- 1. Change SST Minimum Order Quantity (MOQ) to Microchip MOQ.
- 2. Change SST tube standard length to Microchip standard tube length.
- 3. Change SST packing method to Microchip standard packing method.
- 4. Change Standard Shipping Labels (both of inner & outer labels).

Note: Please review the attached document for pre and post details of the changes.

Impacts to Data Sheet:

None

Reason for Change:

To Improve Manufacturability

Change Implementation Status:

In Progress

Estimated First Ship Date:

May 16, 2011 (Date Code: 1121)

NOTE: Please be advised that during the transition period customers may receive pre and post chardue to existing inventory of the pre changed parts.

Markings to Distinguish Revised from Unrevised Devices:

Shipping labels, pink static bags, & cartons

PCN\_CYER-14FJTS942 Document Revision History:

February 15 2011: Issued final notification.

Attachment(s): PCN\_CYER-14FJTS942\_ pre post change.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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## PCN\_CYER-14FJTS942

Implement Shipping Label and Package
Changes to SST Device Families



#### **CHANGE SUMMARY**

- 1. CHANGE MOQ
- 2. CHANGE TUBE LENGTH
- 3. CHANGE PACKING METHOD
- 4. CHANGE INNER & OUTER SHIPPING LABELS



# COMPARISON OF MINIMUN ORDER QUANTITY (MOQ) PER PACKAGE

Item	Package & Media	Change required	Pre change	Post change
1	8L SOIC 150 mils Tube	Unit / Tube Number of Tube / Bag	98 150	100 100
2	8L SOIC 150 mils T&R	Units / Reel	2200	3000
3	8L SOIC 207 mils Tube	Number of Tube / Bag	100	50
4	8L SOIC 207 mils T&R	Units / Reel	2000	2100
5	16L SOIC 300 mils	Unit / Tube Number of Tube / Bag	46 80	47 40
6	44L PLCC	Unit / Tube Number of Tube / Bag	26 50	27 20
7	8L PDIP	Unit / Tube Number of Tube / Bag	50 75	60 60
8	40L PDIP	Unit / Tube Number of Tube / Bag	9 50	10 24
9	44L TQFP T&R	Units / Reel Units / Inner box	1500 1500	1200 1200



## COMPARISON OF TUBES LENGTH PER PACKAGE

Item	Package & Media	Change required	Pre change	Post change
1	8L SOIC 150 mils Tube	Tube length (Inch)	20	20.50
2	40L PDIP	Tube length (Inch)	20.0	23.7

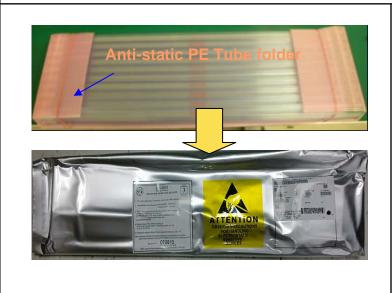


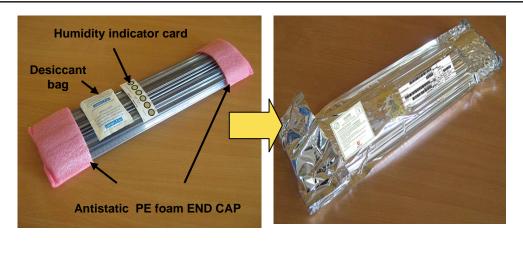
#### **COMPARISON OF DRY PACK TUBES**

#### **PRE CHANGE**

#### **POST CHANGE**

Dry pack (MSL-3)







#### **COMPARISON OF DRY PACK TAPE & REEL**

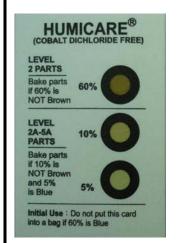
#### PRE CHANGE

#### **POST CHANGE**

Dry pack (MSL-3)







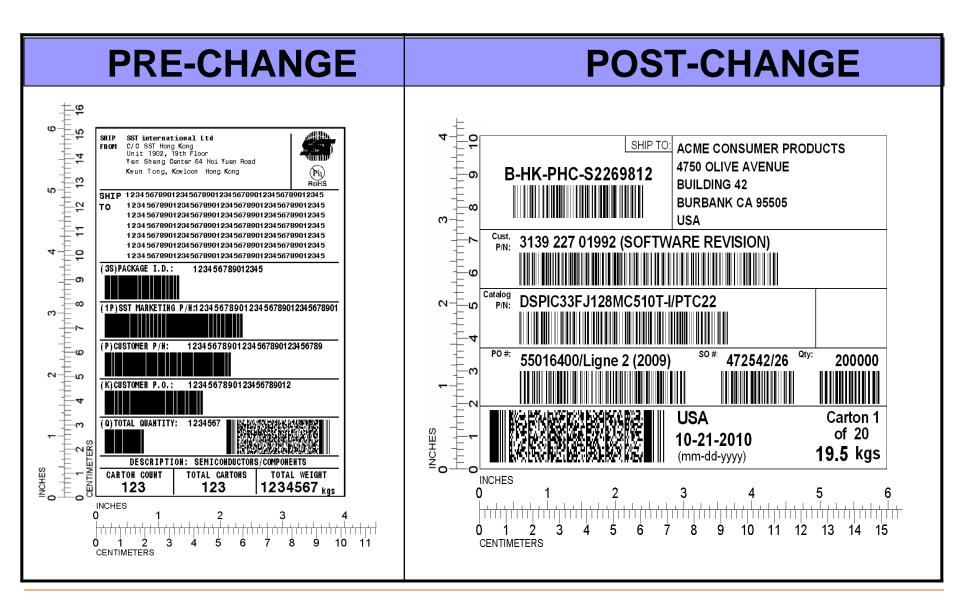
HIC: 3 spot



HIC: 6 spot

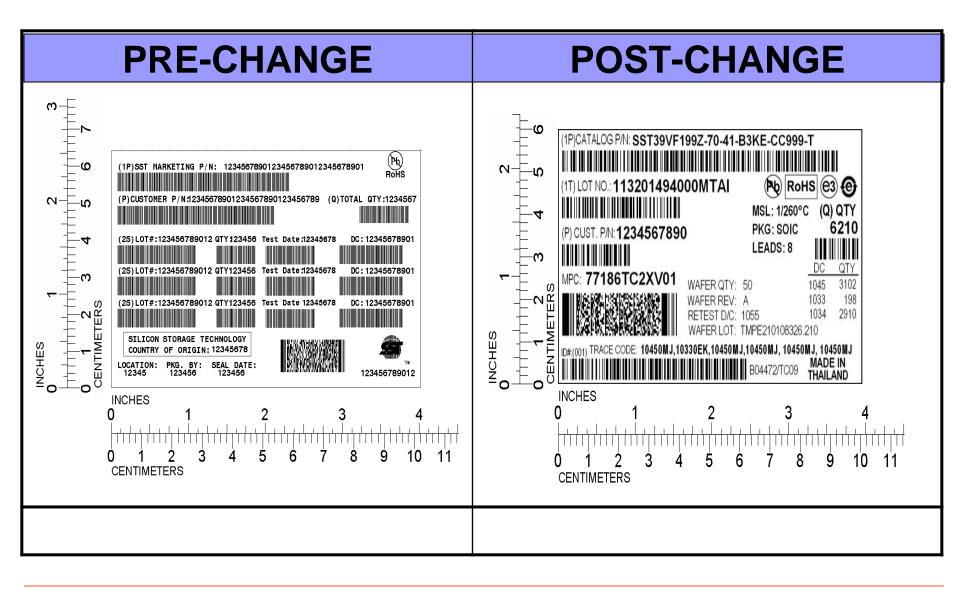


### **OUTER LABEL**





### INNER LABEL



#### CYER-14FJTS942 - CCB 1001: Implement Shipping label and package changes to all SST device families Parts Affected SST89E516RD SST89E516RD2 SST89E52RC SST89E54RC SST89E54RDA SST89V516RD SST89V516RD2 SST89V54RD SST89V54RD2 SST25LF020A SST25LF030A SST25LF080A SST25VF010A SST25VF016B SST25VF020 SST25VF020A SST25VF020B SST25VF032B SST25VF040 SST25VF040B SST25VF064C SST25VF080B SST25VF512 SST25VF512A SST25WF010 SST25WF020 SST25WF040 SST25WF080 SST25WF512 SST26VF016 SST26VF032 SST26WF016B SST26WF032 SST38VF6401 SST38VF6402 SST38VF6403 SST38VF6404 SST39LF010 SST39LF020 SST39LF040 SST39LF200A SST39LF400A SST39LF512 SST39LF800A

Date: Tuesday, February 15, 2011

#### CYER-14FJTS942 - CCB 1001: Implement Shipping label and package changes to all SST device families SST39LF801C SST39LF802C SST39SF010A SST39SF020A SST39SF040 SST39VF010 SST39VF020 SST39VF040 SST39VF1601 SST39VF1601C SST39VF1602 SST39VF1602C SST39VF1681 SST39VF1682 SST39VF200A SST39VF3201 SST39VF3201B SST39VF3201C SST39VF3202 SST39VF3202B SST39VF3202C SST39VF400A SST39VF512 SST39VF6401B SST39VF6402B SST39VF800A SST39VF801C SST39VF802C SST39WF1602 SST39WF400A SST39WF400B SST39WF800A SST39WF800B SST49LF004B SST49LF008A SST49LF016C SST49LF030A SST49LF080A SST49LF160C