



Process Change Notification

PCN Number: PCN-2016-50

PCN Notification Date: 09/28/2016

Initial PCN

STATS ChipPAC* Probe Site Transfer from Shanghai to Jiangyin CHINA

Dear Customer,

This is notification of the STATS ChipPAC* Probe Site Transfer from Shanghai to Jiangyin CHINA. STATS ChipPAC* was acquired by Jiangsu Changjiang Electronics Technology Co., Ltd. (JCET) in 2015. All assets will be consolidating to the JCET site location in Jiangyin CHINA targeted for the end of Q1_2017.

The described change(s) within this PCN will not take effect (i.e. Shipped) any earlier than **90** days from Initial PCN notification or the successful completion of the Cirrus Logic qualification, unless a customer agreement has been reached on an earlier implementation of the identified process change.

Cirrus Logic requests acknowledgement of receipt for this Initial PCN notification within 30 calendar days and acceptance of the identified change(s) within 90 days from receipt. Shipment of said material will commence after the 90 day period or upon successful completion of the Cirrus Logic defined qualification; lack of acknowledgement / communication is considered as acceptance.

Cirrus Logic would like to take this opportunity to thank our customers for their cooperation and assistance in this respective matter. Any specific or immediate inquiries should be directed to your local Field Sales Representative.

Sincerely,

Quality Systems Administrator
Cirrus Logic Corporate Quality
Phone: +1(512) 851-4000

* - STATS ChipPAC was acquired by Jiangsu Changjiang Electronics Technology Co., Ltd. (JCET) in 2015.



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Products Affected:

The devices listed on this page are the complete list of affected devices. According to our records, one or more of these devices have been purchased by your organization within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

Technical details of this Process / Product Change follow on the next page(s).

Title:	STATS ChipPAC* Probe Site Transfer from Shanghai to Jiangyin CHINA				
Customer Contact:	Local Field Sales Representative	Phone:	(512) 851-4000	Dept:	Corporate Quality
Proposed 1st Ship Date:	Q1_2017	Estimated Sample Availability Date:		Q1_2017	
Change Type:	Site Transfer: Change Type = Major, but considered Minor; as the subcontractor (STATS ChipPAC*) is an existing qualified supplier for Cirrus Logic and there are no changes to the equipment or material.				
Assembly Site		Assembly Process		Assembly Materials	
Wafer Fab Site		Wafer Fab Process		Wafer Fab Materials	
Wafer Bump Site		Wafer Bump Process		Wafer Bump Material	
Test Site		Test Process		Design	
Electrical Specification		Mechanical Specification		Part Number	
Packing/Shipping/Labeling	X	Other			
Comments:	Wafer Probe Site				

PCN Details
<p>Description of Change:</p> <p>Cirrus Logic is qualifying the STATS ChipPAC* Probe Site Transfer from Shanghai to Jiangyin CHINA.</p> <p>Below you will find an outline of the described changes for these components:</p> <p>Special Note: Change Type = Major, but considered Minor. The subcontractor (STATS ChipPAC*) is an existing qualified supplier and all material as well as equipment associated with the Probe process will not change.</p> <ul style="list-style-type: none"> Probe Site Change: From: STATS ChipPAC* site location in Shanghai CHINA To: STATS ChipPAC* site location in Jiangyin CHINA
<p>Reason for Change:</p> <p>STATS ChipPAC* was acquired by Jiangsu Changjiang Electronics Technology Co., Ltd. (JCET) in 2015. All assets will be consolidating to the JCET site location in Jiangyin CHINA targeted for the end of Q1_2017.</p>

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Special Note:

Earlier production level material may be available from the qualified Jiangyin CHINA site location, but shipment(s) from Cirrus Logic are contingent on successful qualification completion of the designated site transfer.

Anticipated Impact on Form, Fit, Function, Quality or Reliability:

No anticipated adverse impact to the Quality and/or Reliability of said product; as the transfer site is part of an already existing Cirrus Logic qualified subcontractor STATS ChipPAC* and there are no changes to the equipment or material.

Product Affected:

Cirrus Logic Part Number(s):

CS5505-ASZ[R]/H0
CS5506-BSZ[R]/H0
CS5507-ASZ[R]/H0
CS5508-BSZ[R]/H0
CS5509-ASZ[R]/H0

Changes To Product Identification Resulting From This PCN:

There is "NO CHANGE" to the external face of the designated components.

Probe Site Qualification Plan

The Probe Site Correlation involves the following:

- Test and collection of data on the same material from the 3 independent lots at SCC (Shanghai CHINA) and JSCC (Jiangyin CHINA)

Detail Description	# of Lots	Qty per Lot (units)	Failure Criteria / Notes	Results (Pass / Fail)
Data log Correlation of critical measures	3	1 Wafer / Lot	Allowable variance < 10%	
Gage R & R	---	---	All system variances are explained	