



Product/Process Change Notice - PCN 14_0136 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a change that will be made to certain ADI products (see Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

PCN Title: Assembly and Test Transfer of Select 4x4 and 5x5 mm LFCSP Products to STATS ChipPAC China

Publication Date: 29-May-2014

Effectivity Date: 20-Jun-2014 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

ADI is transferring to subcontractor STATS ChipPAC China for the assembly and test manufacturing of select 4x4, and 5x5mm LFCSP products. The package outline dimensions and BOM of each product will be maintained.

Reason For Change

ADI is transferring to STATS ChipPAC China due to the closure of STATS ChipPAC Malaysia at the end of 2014.

ADI's assembly subcontractors manufacture products using Analog Devices specified manufacturing flows, materials, process controls and monitors, ensuring the same level of quality and reliability on products they receive from the new site.

Impact of the change (positive or negative) on fit, form, function & reliability

The transfer will have no impact on the form, fit, function and reliability of the devices.

Product Identification *(this section will describe how to identify the changed material)*

The parts that will be assembled after the transfer will be identified by assembly lot and the country of origin.

Summary of Supporting Information

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Report Summary.

Test correlation was performed and validated. Please see the attached list for the Test Correlation summary.

Supporting Documents

Attachment 1: Type: Test Correlation Report

ADI_PCN_14_0136_Rev_-_Test Correlation Results.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_14_0136_Rev_-_BOM.pptx

Attachment 3: Type: Qualification Results Summary

ADI_PCN_14_0136_Rev_-_Qualification Results Summary.pdf

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

Americas: PCN_Americas@analog.com

Europe: PCN_Europe@analog.com

Japan: PCN_Japan@analog.com

Rest of Asia: PCN_ROA@analog.com

Appendix A - Affected ADI Models**Added Parts On This Revision - Product Family / Model Number (16)**

ADE7953 / AD71133ACPZ	ADE7953 / AD71133ACPZ-RL	ADE7953 / AD71135ACPZ	ADE7953 / AD71135ACPZ-RL	ADE7953 / AD71157ACPZ
ADE7953 / AD71157ACPZ-RL	ADE7978 / ADE7978ACPZ	ADE7978 / ADE7978ACPZ-RL	ADP1050 / ADP1050ACPZ-R7	ADP1050 / ADP1050ACPZ-RL
ADP1055 / ADP1055ACPZ-R7	ADP1055 / ADP1055ACPZ-RL	ADP2311 / ADP2311ACPZ-1-R7	ADP2311 / ADP2311ACPZ-2-R7	ADP2311 / ADP2311ACPZ-3-R7
ADP2311 / ADP2311ACPZ-4-R7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	29-May-2014	20-Jun-2014	Initial Release

Analog Devices, Inc.

DocId:2912 Parent DocId:2785 Layout Rev:7