



Product Change Notification

PCN No: DAS-18-0420-CCB-1016

Eliminate LC Tape on Silicon WLCSP products.

Notification Date: 06/25/2018

Qualification Data Availability Date: See Attached Presentation

Notification Period: 30 days

Sample Availability Date: Not Applicable

Proposed First Ship Date for Change: 07/25/2018

Last Date of Manufacture of Unchanged Product: 07/25/2018

Dear Valued Skyworks Customer:

Please be advised that Skyworks Solutions Inc. is introducing the following product change(s):

Description and Scope of Change

Plan is to eliminate LC Tape on Silicon WLCSP products, LC tape thickness will be compensated by increasing wafer thickness.

Products Affected

SKY13448-001; SKY13449-001; SKY13477-001; SKY13489-001

Method for Identifying Changed Product

Full product change traceability is maintained by: date code

Reason for Change

Process robustness.

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

No customer impact is anticipated with this change; there is no change to fit, function, reliability, quality or safety. No change is being made to active areas of the parts. However, there is a change in die thickness (less backgrind) to accommodate for the removed LC Tape. The final thickness of the product will be the same as in the prior process.

Qualification Plan Summary

Please see attached Qualification Presentation. NOTE: No reliability qualification is required since there is no change made to the active areas of the die. However, there is a change in die thickness (less backgrind) to accommodate for the removed LC Tape

Launch Plan

Implement upon expiration of the PCN. May implement early with customer's written approval.

Please contact your Skyworks customer service representative with any questions or comments regarding this change. If you are unsure whom to contact, please email Skyworks Change Management at Skyworks.CCB@Skyworksinc.com.

Skyworks Solutions, Inc.

20 Sylvan Road, Woburn, MA 01801

USA: (781) 376-3000 • Asia: 886 2 2735 0399

Europe: 33 (0)1 43548540 • Fax: (781) 376-3300

On the Web: www.skyworksinc.com