

June 20, 2016

Subject: PCN#08A-16 90-Day Notification of Intent to Utilize an Alternate Qualified Mask Set for the Sil5293ANU Products

Dear Customer,

Lattice is providing this notification of our intent to utilize an alternate qualified mask set for the Sil5293ANU Products.

## **Change Descriptions**

As part of Lattice continuous improvement efforts, Lattice is releasing an alternate qualified mask set. A minor silicon change has been made to enhance manufacturability.

The use of this alternate qualified mask set will not change form, fit or external package dimensions.

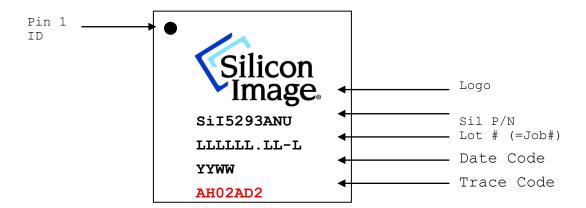
## **Affected Devices**

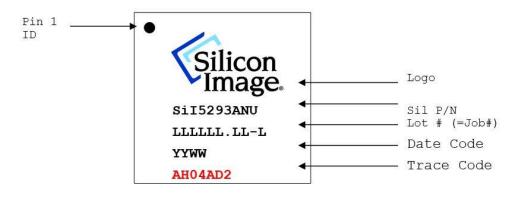
The Sil5293ANU Ordering Part Number (OPN) is affected by this PCN.

# **Device Identification**

The alternate mask set can be identified in the trace code identifier as diagrammed below.

Current mask set Trace Code: xx02xxx





#### **Data Sheet Specifications**

There is no change to the Sil5293ANU datasheet. The alternate mask set devices are fully backward compatible in all applications.

### **Qualification Data**

Qualification reliability testing for Sil5293ANU device has been completed. A summary of the qualification data is available here. PPAP is available upon request.

## **PCN Timing**

Conversion timing for this PCN is 90 days from the date of this Notice. Samples are available now. Customers will have 90 days to evaluate this PCN from receipt of samples.

#### **PCN Timing Summary**

Sample Request Cut-Off Date: July 22, 2016

PCN Expiration Date: September 22, 2016

## Response

In accordance with JESD46-D, this change is deemed accepted by the customer if no acknowledgement is received within 30 days from this Notice. Lattice PCNs are available on the <u>Lattice website</u>. Please sign up to receive e-mail PCN alerts by registering <a href="here">here</a>. If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into <a href="your account">your account</a> and making edits to your subscription options.

<u>Contact</u>
If you have any questions or require additional information, please contact <pre>pcn@latticesemi.com</pre> .
Sincerely,
Lattice Semiconductor PCN Administration