

# **Product Change Notice (PCN)**

Subject: Product marking change from Ink Mark to Laser Mark

Publication Date: 7/21/2022 Effective Date: 10/20/2022

### **Revision Description:**

**Initial Release** 

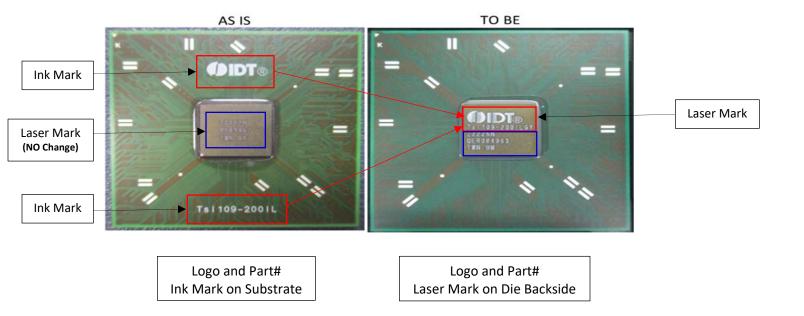
## **Description of Change:**

Renesas is changing from ink mark to laser mark on select products as a result of marking ink being phased out. Presently, "IDT" logo and product part# are ink marked on the substrate. This two information will change to laser marked on the die backside.

No change to the rest of marking as highlighted in blue box depicted in the below image.

There will be no mixing of ink mark and laser mark materials in a shipment.

Refer below for the marking appearance comparison.



**Affected Product List:** TSI108-200CLY, TSI109-200CLY, TSI109-200IL, TSI109-200ILY, TSI110-167CLY.

# Reason for Change:

The marking ink is being phased out.

Impact on Fit, Form, Function, Quality & Reliability:



The change will have no impact on the fit, function, quality, reliability and environmental compliance of the products. However, the form in specific the marking appearance is changed as shown in the above images.

#### **Product Identification:**

Date code cutoff will be provided upon request.

Qualification Status: N/A Sample Availability Date: N/A

Device Material Declaration: Available upon request

#### Note:

- 1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.
- 2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved.
- 3. If customer cannot accept the PCN then customer must provide Renesas with a last time buy demand and purchase order.

For additional information regarding this notice, please contact idt-pcn@lm.renesas.com