

# **Product Change Notice (PCN)**

Subject: Alternate test facility of Intersil TW9900\* series products

Publication Date: 5/3/2016 Effective Date: 8/2/2016

#### **Revision Description:**

**Initial Release** 

#### **Description of Change:**

Alternate test facility of Intersil TW9900\* series products

Process	Alternate test facility
Test	Advanced Semiconductor Engineering – KaoHsiung (ASK), KaoHsiung County, Taiwan R.O.C
Test	King Yuan Electronics Corp. (KYEC) – Tong Luo, Taiwan.

#### Reason for Change:

This is to inform you that Intersil will begin using Advanced Semiconductor Engineering (ASK) and KYEC facility as alternate test facility of the listed Intersil TW9900\* series products. This action will expand current capabilities and capacities to optimize Intersil's ability to meet customer's delivery requirements.

### Impact on fit, form, function, quality & reliability:

The change will have no impact on the form, fit, function, quality, reliability and environmental compliance of the devices.

- Intersil supplied test software and product specific hardware were used at ASK and KYEC.
- The test equipment validation involved testing of control units and a correlation lot of TW9900-TA1-GRT at the ASK and KYEC facility respectively.
  - Control units were tested at the current test site and retested at ASK and KYEC.
    Their performance were recorded and the results were analyzed to validate the set-up.
  - Continuous monitoring and comparison of the data from lots processed at multiple sites were completed by the responsible product engineers.
- The visual / mechanical inspection, tape & reel operations are compliance to JEDEC industry standards.

#### **Product Identification:**

Product affected by this change is identifiable via Intersil's internal traceability system.

Qualification status: Completed test site correlation test

Sample availability: 5/3/2016

**Device material declaration:** Available upon request

Questions or requests pertaining to this change notice, including additional data or



samples, must be sent to Intersil within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)					
Americas: PCN-US@INTERSIL.COM	Europe: PCN-EU@INTERSIL.COM	Japan: PCN-JP@INTERSIL.COM	Asia Pac: PCN-APAC@INTERSIL.COM		

Appendix A - Affected Products List (see attached)

## **Product List**

TW9900-NA1-GR
TW9900-NA1-GRT
TW9900-TA1-GRT