

## Product Change Notice (PCN)

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

**Publication Date:** 6/8/2016

**Effective Date:** 9/7/2016

### Description of Change:

Alternate test facility of Intersil TW9900\* series products

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

### Revision Description:

Revision A : Updated the list of affected products contained in notice PCN16044 that was issued on May 03,2016. TW9900-TA1-GR was inadvertently left off the original notice. The content of the original notice, PCN16044, with the updated product list is included for reference.

Product **added** to PCN16044 : TW9900-TA1-GR

### 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:** 6/8/2016

**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: <a href="mailto:PCN-US@INTERSIL.COM">PCN-US@INTERSIL.COM</a>	Europe: <a href="mailto:PCN-EU@INTERSIL.COM">PCN-EU@INTERSIL.COM</a>	Japan: <a href="mailto:PCN-JP@INTERSIL.COM">PCN-JP@INTERSIL.COM</a>	Asia Pac: <a href="mailto:PCN-APAC@INTERSIL.COM">PCN-APAC@INTERSIL.COM</a>

Appendix A - Affected Products List (see attached)

**Product list : -**

TW9900-NA1-GR
TW9900-NA1-GRT
<b>TW9900-TA1-GR</b>
TW9900-TA1-GRT