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# **PRODUCT CHANGE NOTICE**

**Alternate Manufacturing Site  
for Intersil Product  
ISL60002\***

**Refer to:  
PCN10102**

**Date: October 1, 2010**

October 1, 2010

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for Intersil Product ISL60002\*** –  
*Carsem-S (CAS), Ipoh Malaysia*

This notice is to inform you that Intersil is using the Carsem-S (CAS) facility located in Ipoh, Malaysia as an alternate site for performing final electrical test, tape and reel, packing, and shipping of the listed *ISL60002\** packaged products. This action will expand current capabilities and capacities to optimize Intersil's ability to meet customer's delivery requirements. The site-specific verification activities are complete.

The Carsem (CAS) facility is ISO 9001:2008 and ISO/TS 16949:2002 certified and currently qualified as a primary supplier to Intersil for testing of packaged products. The following summarizes the activities that were conducted prior to production release to confirm there is no impact to form, fit, function, or interchangeability of the product.

- Intersil supplied test software and product specific hardware is used at CAS.
- The test equipment validation involved the testing of golden (control) units and a correlation lot of product at the CAS facility.
  - Control units were tested, their performance recorded, and the results analyzed to validate the set-up.
  - A correlation lot of approximately 800 units were tested and the results reviewed.
  - Continuous monitoring and comparison of the data from lots processed at multiple sites are an ongoing function of the responsible product engineers.
- The visual/mechanical inspection and tape and reel operations are compliant to JEDEC industry standards used by all Intersil subcontractors.

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

Intersil will take all necessary actions to conform to customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product manufactured at either the current or the newly qualified sites beginning *ninety* days from the date of this notification or earlier with approval.

If you have concerns with this change notice, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

*Jon Brewster*

Jon Brewster  
Intersil Corporation

PCN10102

CC: J. Touvell J. Rauchfuss R. Peralta T. Ochoa

## PCN10102 – Products Affected

ISL60002BAH333Z	ISL60002CIH320Z
ISL60002BAH333Z-TK	ISL60002CIH320Z-TK
ISL60002BIH310Z	ISL60002CIH325Z
ISL60002BIH310Z-TK	ISL60002CIH325Z-TK
ISL60002BIH311Z	ISL60002CIH326Z
ISL60002BIH311Z-TK	ISL60002CIH326Z-TK
ISL60002BIH312Z	ISL60002CIH330Z
ISL60002BIH312Z-TK	ISL60002CIH330Z-TK
ISL60002BIH318Z	ISL60002DAH333Z
ISL60002BIH318Z-TK	ISL60002DAH333Z-TK
ISL60002BIH320Z	ISL60002DIH310Z
ISL60002BIH320Z-TK	ISL60002DIH310Z-TK
ISL60002BIH325Z	ISL60002DIH310ZS2490
ISL60002BIH325Z-TK	ISL60002DIH311Z
ISL60002BIH326Z	ISL60002DIH311Z-TK
ISL60002BIH326Z-TK	ISL60002DIH312-TK
ISL60002BIH330Z	ISL60002DIH312Z
ISL60002BIH330Z-TK	ISL60002DIH312Z-TK
ISL60002CAH333Z	ISL60002DIH318Z
ISL60002CAH333Z-TK	ISL60002DIH318Z-TK
ISL60002CIH310Z	ISL60002DIH320Z
ISL60002CIH310Z-TK	ISL60002DIH320Z-TK
ISL60002CIH311Z	ISL60002DIH325Z
ISL60002CIH311Z-TK	ISL60002DIH325Z-TK
ISL60002CIH312Z	ISL60002DIH326Z
ISL60002CIH312Z-TK	ISL60002DIH326Z-TK
ISL60002CIH312ZR5232	ISL60002DIH330Z
ISL60002CIH318Z	ISL60002DIH330Z-TK
ISL60002CIH318Z-TK	