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# **PRODUCT CHANGE NOTICE**

**Alternate Manufacturing Site  
for Assembly of Intersil  
Ceramic Dual-In-Line (Frit Seal  
Cerdip) Products**

**Refer to:  
PCN12045**

**Date: June 13, 2012**

June 13, 2012

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for Assembly of Intersil Ceramic Dual-In-Line (Frit Seal Cerdip) Products – Intersil (ISP) Palm Bay, FL**

This notice is to inform you that Intersil has qualified Intersil (ISP) Palm Bay, FL facility as an alternate site for performing assembly of the listed Ceramic Dual-In-Line (Frit Seal Cerdip) products. This action will provide the capability and capacities for Intersil to meet customer's delivery requirements. As of the date of this notice, the product and site-specific qualification activities are complete.

Products affected: **DG411AK/883 5962-9073101MEA 5962-9204201MEA**

The Intersil (ISP) facility is ISO 9001:2008, TS 16949:2009, ISO 14001:2004, and currently listed as a QML Class Q/V certified assembly/test location. The ISP facility is currently qualified for performing assembly operations for various package styles including the Ceramic Dual-In-Line (Frit Seal Cerdip). There will be no change to the POD (package outline drawing), bond wire material, seal glass, package body, package lid, lead frame, or final plating.

The assembly qualification plan is designed using MIL-PRF-38535, JEDEC, and other applicable industry standards to confirm there is no impact to form, fit, function, or interchangeability of the product. A summary of the qualification results is included for reference. The remainder of the manufacturing operations (wafer fabrication, package level electrical testing, shipment, etc.) will continue to be processed to previously established conditions and systems.

Product affected by this change is identifiable via Intersil's internal traceability system. In addition, product assembled at ISP may also be identified by the assembly site code (country of assembly) when marked on the devices. The site code for product assembled at ISP is "X".

Intersil will take all necessary actions to conform to agreed upon customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product assembled at either the current or the newly qualified site beginning immediately.

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.

Regards,



Jon Brewster  
Intersil Corporation

PCN12045

CC: J. Touvell D. Foster J. Broline K. Shafer

## PCN12045 – Qualification Summary

Group	D/A	Part Number	B1	B2	B3	D1	D2	D3	D4	D5	D6	D7	D8
1	Silver Glass	5962-9204201MEA	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
2	Silver Glass	HI1-0201HS-2	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
3	Silver Glass	ID82C52	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass