

CUSTOMER ADVISORY

ADV1314

Acquisition of Enpirion Inc., by Altera Corporation

Change Description

Enpirion® Inc., was acquired by Altera Corporation in May 2013 as documented in the press release below:

<http://newsroom.altera.com/press-releases/nr-altera-acquires-enpirion.htm>

As a result of this acquisition, Enpirion products are now fully sold and supported by Altera Corporation and its channel partners. Customers are advised to take note of the following:

1) Supplier Name Change

Effective May 2013, the supplier for Enpirion Power products is Altera Corporation. The Enpirion products may also commonly referred to as either “Altera’s Enpirion products,” or as “Altera’s Enpirion Power Products” in routine business communications.

Note that this is a supplier name change only; there is no change in manufacturing facilities, Bill-of-Materials (BOM) and product marking.

2) Materials Compliance Declarations (RoHS Data)

There is no impact on Material Compliance as a result of the supplier name change from Enpirion Inc. to Altera Corporation. Since there is no change in manufacturing facilities or product BOM, the content of the previous Enpirion Inc. Materials Compliance Declarations remains unchanged. These documents will be available on Altera’s website at the URL below, starting January 1st, 2014.

<http://www.altera.com/support/reliability/environmental/material-declaration/material-decl.html>

Altera is in the process of publishing Material Compliance Declaration data on Altera’s Enpirion products in the Altera IPC-1752 format.

3) Use of “-T” Suffix in Altera’s Enpirion Product Nomenclature

Enpirion Inc. had previously used a “-T” suffix for its first few products released in 2005 to denote shipments in Tape & Reel carrier formats. The use of the “-T” suffix was discontinued by Enpirion Inc. for all products as of 2006, in conjunction with the adoption of the Tape & Reel format as the standard carrier across the entire Enpirion portfolio. Since all products were shipped in Tape & Reel, the “-T” suffix was redundant and therefore discontinued.

With the switch to the Altera Corporation order management system, customers are required to continue using the standard product nomenclature that does not use the “-T” suffix. As an example, for product EP53F8QI, the customer must use EP53F8QI (no “-T” required). Product will continue to be shipped by Altera Corporation in Tape & Reel, the default shipment carrier format for Altera’s Enpirion Power products.

4) Evaluation Board Ordering Part Number (OPN) Change

Please see format changes below. Moving forward, evaluation board OPNs will feature an “EVB” prefix.

Old OPN format: XXXXXX-E (e.g., EN2340QI-E)

New OPN format: EVB-XXXXXX (e.g., EVB-EN2340QI)

5) Packing Label Format Change

Enpirion Inc.’s shipment and logistics processes have been integrated with Altera Corporation’s processes. Packing label format changes are described in Customer Advisory ADV1311, issued on September 26th, 2013. ADV1311 may be found at the URL below:

<http://www.altera.com/literature/pcn/adv1311.pdf>

6) Customer Support

Altera Corporation fully supports Altera’s Enpirion Power products. The Altera support portal, located at www.altera.com/mysupport, provides the following services:

- a. Training (view course catalogs online, and register for classes)
- b. mySupport (web interface for Design/Technical support, and Failure Analysis requests)
- c. Literature (sign up to request specific literature and updates)
- d. Reference Designs (available for download)
- e. Software (download software, and get licenses)

Customers and distributors may use the above services by creating a *myAltera* account at www.altera.com/myaltera

Detailed instructions on creating a *myAltera* account are available on pages 4-5 of the “*Read Me First! – Getting Started with Altera*” guide, located at URL <http://www.altera.com/support/read-me-first.pdf>

Pages 45-48 of this guide contain instructions on submitting a Service Request (SR) for technical support or failure analysis service from Altera.

7) Customer Quality Issues and Failure Analysis Requests

The previous Enpirion Inc. failure analysis process has been integrated with Altera Corporation’s failure analysis system. Customers should submit a Service Request (SR) via mySupport to request failure analysis.

Pages 45-48 of the “*Read Me First! – Getting Started with Altera*” guide, located at URL <http://www.altera.com/support/read-me-first.pdf> contain instructions on submitting an SR. More information on Altera’s failure analysis service may be found at the URL below:

http://www.altera.com/support/devices/dvs-failure_analysis.html

8) Product/Process Change and Discontinuance Notifications

Customers interested in receiving customer notifications (Product Change Notifications (PCN), Product Discontinuance Notice (PDN) and Customer Advisories (ADV)) automatically via e-mail are requested to subscribe to Altera’s customer notification mailing list. New subscription requests and modifications to existing subscriptions may be submitted online, at the URL below:

<https://www.altera.com/subscriptions/email/signup/eml-index-elq.jsp>

PCNs and PDNs related to Altera Enpirion Power products and issued prior to the Enpirion Inc. acquisition by Altera Corporation are scheduled to be transferred to the Altera customer notifications page (see URL below) by January 1st, 2014.

<http://www.altera.com/literature/lit-pcn.jsp>

9) Price Quotes, Product Inquiries, Samples and Orders, and Return Material Authorization (RMA) for Altera Enpirion products

Customers may contact an Altera Sales representative in their region—use the URL below to locate an Altera authorized Sales or Distributor office. If the customer’s country or state is not listed, the customer may contact an Altera authorized Distributor in that region for information.

<http://www.altera.com/corporate/contact/sales/worldwide/con-sales-ww.jsp>

10) World-Wide Sales Offices and Authorized Distributors

The URL below contains an interactive map of Altera Sales offices by region. If the customer's country or state is not listed, the customer may contact an Altera authorized Distributor in that region for information.

<http://www.altera.com/corporate/contact/sales/worldwide/con-sales-ww.jsp>

11) Enpirion Inc. Website and Documentation

The current schedule to integrate the content of Enpirion Inc.'s website (www.enpirion.com) with the respective Altera pages is January 1st, 2014. Once this migration is complete, the Enpirion Inc. site will be permanently retired.

Products Affected

All products previously sold by Enpirion Inc. are affected by this change.

Recommended Action

Customers are requested to make the necessary modifications to their records, and notify internal and external entities, including supply chain partners, of the aforementioned changes.

These changes, which are effective as of this notification, do not impact the form, fit or function of Altera or Enpirion products.

Contact

Please contact your Altera Sales representative if you need additional information. Visit the URL below to find a sales office in your region:

<http://www.altera.com/corporate/contact/sales/worldwide/con-sales-ww.jsp>

Customer Notifications Subscription

Customers that have subscribed to Altera's customer notification mailing list will receive updates automatically via email.

If you would like to receive customer notifications by e-mail, please subscribe to our customer notification mailing list at <https://www.altera.com/subscriptions/email/signup/eml-index.jsp>

Revision History

Date	Rev	Description
11/29/2013	1.0.0	Initial Release

Copyright © 2013 Altera Corporation. All rights reserved. Altera, The Programmable Solutions Company, the stylized Altera logo, specific device designations, and all other words and logos that are identified as trademarks and/ or service marks are, unless noted otherwise, the trademarks and service marks of Altera Corporation in the U.S. and other countries. All other product or service names are the property of their respective holders. Altera products are protected under numerous U.S. and foreign patents and pending applications, maskwork rights, and copyrights. Altera warrants performance of its semiconductor products to current specifications in accordance with Altera's standard warranty, but reserves the right to make changes to any products and services at any time without notice. Altera assumes no responsibility or liability arising out of the application or use of any information, product, or service described herein except as expressly agreed to in writing by Altera Corporation. Altera customers are advised to obtain the latest version of device specifications before relying on any published information and before placing orders for products or services.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Power Management IC Development Tools](#) category:

Click to view products by [Enpirion](#) manufacturer:

Other Similar products are found below :

[EVAL-ADM1168LQEBZ](#) [EVB-EP5348UI](#) [MIC23451-AAAYFL EV](#) [MIC5281YMME EV](#) [DA9063-EVAL](#) [ADP122-3.3-EVALZ](#) [ADP130-0.8-EVALZ](#) [ADP130-1.2-EVALZ](#) [ADP130-1.5-EVALZ](#) [ADP130-1.8-EVALZ](#) [ADP1714-3.3-EVALZ](#) [ADP1716-2.5-EVALZ](#) [ADP1740-1.5-EVALZ](#) [ADP1752-1.5-EVALZ](#) [ADP1828LC-EVALZ](#) [ADP1870-0.3-EVALZ](#) [ADP1871-0.6-EVALZ](#) [ADP1873-0.6-EVALZ](#) [ADP1874-0.3-EVALZ](#) [ADP1882-1.0-EVALZ](#) [ADP199CB-EVALZ](#) [ADP2102-1.25-EVALZ](#) [ADP2102-1.875EVALZ](#) [ADP2102-1.8-EVALZ](#) [ADP2102-2-EVALZ](#) [ADP2102-3-EVALZ](#) [ADP2102-4-EVALZ](#) [ADP2106-1.8-EVALZ](#) [ADP2147CB-110EVALZ](#) [AS3606-DB](#) [BQ24010EVM](#) [BQ24075TEVM](#) [BQ24155EVM](#) [BQ24157EVM-697](#) [BQ24160EVM-742](#) [BQ24296MEVM-655](#) [BQ25010EVM](#) [BQ3055EVM](#) [NCV891330PD50GEVB](#) [ISLUSBI2CKIT1Z](#) [LM2744EVAL](#) [LM2854EVAL](#) [LM3658SD-AEV/NOPB](#) [LM3658SDEV/NOPB](#) [LM3691TL-1.8EV/NOPB](#) [LM4510SDEV/NOPB](#) [LM5033SD-EVAL](#) [LP38512TS-1.8EV](#) [EVAL-ADM1186-1MBZ](#) [EVAL-ADM1186-2MBZ](#)