



Product Change Notification

109603 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

Americas Contact: asmo.pcn@intel.com

Asia Pacific Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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Product Change Notification

Change Notification #: 109603 - 00
Change Title: All Intel® Component Desiccant Packed Products, PCN 109603-00, Transport Media, Change to HIC (Humidity Indicator Card) and Placement of HIC
Date of Publication: December 11, 2009

Key Characteristics of the Change:

Transport Media

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Jan 11, 2010
Date of First Availability of Post-Conversion Material:	Jan 11, 2010

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

In order to comply with REACH (Registration, Evaluation, Authorization and restrictions of Chemicals) regulations, Intel will be replacing the current Humidity Indicator Card (HIC). The new HIC replaces cobalt dichloride CoCl_2 with cobalt (II) bromide CoBr_2 .

The HIC is a card on which a moisture-sensitive chemical is printed such that it will change color from blue to pink when the indicated relative humidity is exceeded. This is packed inside the moisture-sensitive bag, along with the desiccant, to aid in determining the level of moisture to which the moisture-sensitive devices have been subjected.

In order to align with the updated JEDEC standard J-STD-033 (HIC may not be touching desiccant pouches), Intel will also be making the following changes to the Humidity Indicator Card (HIC) placement.

For Tape and Reel shipments, the HIC will be placed on top of the reel over the flange cutout located away from the desiccants.

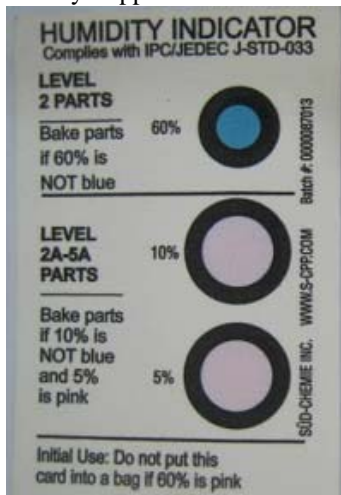
For Tray product the HIC will be placed either in front or along the side underneath the strap for taller tray stacks where the HIC can fit without being bent or protruding over the edge. Otherwise, the HIC will be placed on the bottom of the tray stack underneath the strap when the tray stack is too short.

Please see pictures below.

Customers may continue to receive a mixture of the current HIC or new HIC and/or product with HICs in their current location until inventory is depleted.

Current HIC

Primary Supplier

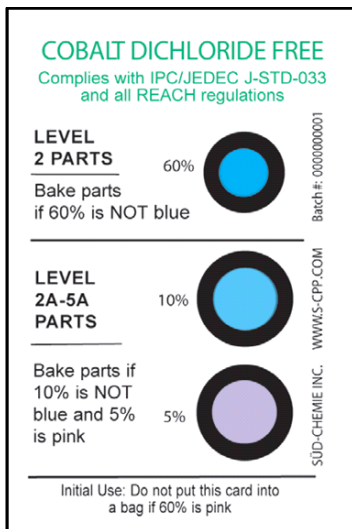


Secondary Supplier

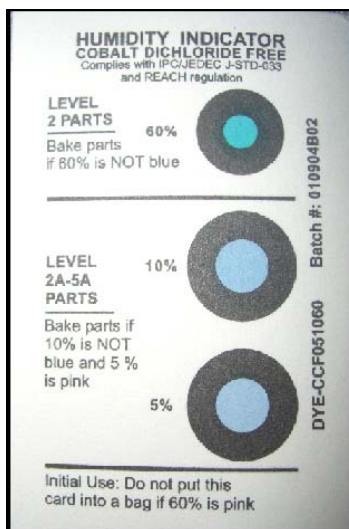


New HIC

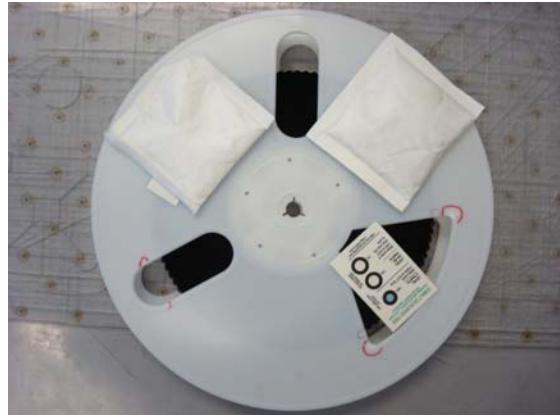
Primary Supplier



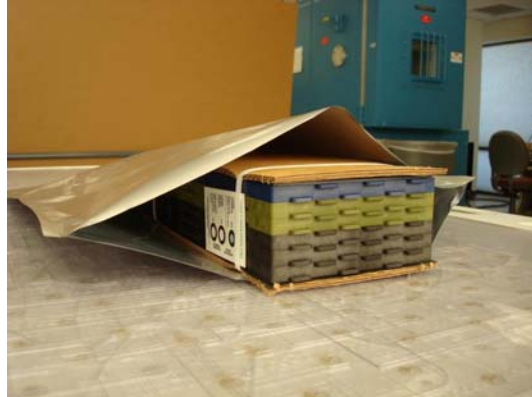
Secondary Supplier



Tape and Reel Shipment:



Standard Tray Shipment:



Short Tray Shipment:



Customer Impact of Change and Recommended Action:

No customer impact is anticipated. Customer may want to notify their receiving department of these changes.

Products Affected / Intel Ordering Codes:

All Intel® Component Desiccant Packed Products

Reference Documents / Attachments:

Document: J-STD-033

Location #: <http://www.jedec.org/>

PCN Revision History:

Date of Revision:

December 11, 2009

Revision Number:

00

Reason:

Originally Published PCN