



**PCN: V07-009-32002150-0A**

## Product Change Notice

Issue Date: 15/03/2007

**Change Type:**

Electrical test limit in defining spec

**Parts Affected:**

HCPL-817 and the related options.

**Description and Extent of Change:**

For HCPL-817 phototransistors including all the options, the breakdown voltage (BV<sub>ceo</sub>) will be revised up from 35V min to 70V min.

**Reasons for Change:**

Upgrading of our HCPL-817 BV<sub>ceo</sub> specification will provide better performance.

**Effect of Change on Fit, Form, Function, Quality, or Reliability:**

There will not be any form-fit or mechanical changes except for the new improved electrical specification. Both quality and reliability remain unchanged.

**Effective Date of Change:**

Product shipments with the new BV<sub>ceo</sub> will begin on or around **[May-June 2007]**, but initiation of the change may be spread over approximately 3 months. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

**Qualification Data:**

Qualification data has been generated and approved.

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These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.