



Product Change Notification

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Printed form FC32S00970 / Rev L

Product Change Notification Number : GC140452
2014

Date: January 23rd,

Title: PC745BVGH350LE modification

Product Identification: PC745BVGH350LE

Reason for Change:

Other

Design

Manufacturing Location

Processing

Quality/Reliability

Logistics

Material

Change Description:

This PC745 wafer die exists in 2 variants exhibiting slower or faster behaviour. The adjustment consists in die process parameters slight trimming. The PC745BVGH350LE will be produced using the faster die variant.

Although the fit form and function of the device have not changed, the typical mean power dissipation value has increased by about +20%. The specified maximum power dissipation value is unchanged.

Identification Method to Distinguish Change: based on Date Code value.

All Date code equal or greater than "1320" reflect the faster die variant.

P/N reference and marking information are kept identical.

Qualification Data:

available

will be available

not applicable

Samples:

available

will be available in March 2014

not applicable

Quantifiable Impact on Quality & Reliability: None

Implementation Date*:

Volume shipment on this 'fast' version shall take place starting from March 2014

Exact date is depending from customers orders and coming inventory depletion.

*The Estimated Implementation Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, e2v semiconductors will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.

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Quality

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APPROVAL by TRB

e2v semiconductors will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the contact e-mail addresses indicated above.

e2v semiconductors assumes no responsibility for any errors that may appear in this document.

The supply of products will be subject to e2v general terms and conditions of sale or any specific contractual terms agreed between the parties.