



## PRODUCT CHANGE NOTIFICATION

**Date: June 30, 2006**

**Subject: QML TEST OPTIMIZATION**

**PCN: 970010**

**To:**

### **CYPRESS part numbers affected:**

All military part numbers supplied as 883, SMD or under source control drawings.  
All military product manufactured by cypress

### **Customer part numbers affected:**

All Military

### **Description of change:**

1. The SMD requirement for die overcoat specifying an Internal water vapor content sample to be performed on each inspection lot, has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board.
2. The requirement to perform 100% centrifuge during assembly has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board.
3. The requirement to perform 100% high power visual inspection in assembly has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board.

Attached is letter # DSCC-VQC-97-043. and QTP # 97147, 97149 AND 97148  
The above changes are effective immediately.

Regards

Regina Morgan  
Military Program Manager

***In order to meet your requirements we need you to review the above name and address and promptly notify us of any changes. We also welcome your comments.***



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### **CYPRESS part numbers affected:**

All military part numbers supplied as 883, SMD or under source control drawings.  
All military product manufactured by cypress

### **Description of change:**

1. The SMD requirement for die overcoat specifying an Internal water vapor content sample to be performed on each inspection lot, has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board. Testing will be performed as a part of Group D inspection.
2. The requirement to perform 100% centrifuge during assembly has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board.
3. The requirement to perform 100% high power visual inspection in assembly has been determined to be a no value added test and has been approved for immediate deletion by the Cypress Technical Review Board.

### **Benefit of change:**

Test optimization results in improved thruput.

**Qualification status:** Completed and attached

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**VP Quality & Reliability**

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**VP Marketing & Sales**