



**Flash Memory Product Line**  
**Product End of Life Notification**  
**Phison (PS3006) Based Flash Product Line**

Dear Valued Customer,

Please find the attached Product Change Notification regarding our Flash Memory Product line.

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**Should you have any questions with the content of this change, please contact the Smart Modular Representatives listed below. No response will be considered as acceptance of this change notification and the planned implementation schedule.**

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## End of Life Product Notification

**Change Notification #** FMEM1107-405  
**Change Title:** 2.5" IDE Drive Product Discontinuance  
**Date of PCN Publication:** August 3, 2011  
**Type of Change:** Product Discontinuance Notice  
**Key Characteristics:** Product Discontinuance driven by NAND Flash die revisions

**Discussion:** Due to recent NAND Flash die revisions and EOL notifications, SMART will discontinue support for its Phison 3006 controller based 2.5" IDE SSD products. The 2.5" IDE SSD product line will continue to be supported using Hyperstone's F3 and F4 NAND Flash Controllers. SMART has evaluated and qualified the referenced Controller/NAND Flash die revisions & firmware via its own internal Design Verification Test (DVT) process on all affected product configurations.

(A summary of the affected SMART Product Part Numbers is listed in Appendix A.)

**Last Order Date:** October 1, 2011. (All LTB orders will be NCNR)

**Last Delivery Date:** December 15, 2011.

**Summary Statement:** The purpose of this PCN is to inform our OEM customer base of changes to SMART's Flash based product line.

SMART Modular Technologies, Inc. is dedicated to providing its OEM and ODM customers with the highest quality products and services, leveraging the latest technological advancements achieved via strategic partnerships with leading silicon suppliers. As these advancements move from engineering samples to customer samples and ultimately production ready parts – SMART continually strives to insure its customers receive adequate notification, and supporting information regarding any changes prior to the implementation date.

**Please contact your SMART Sales Representative for additional information regarding this PCN.**

**Appendix A**

| <b>Material</b>    | <b>Object description</b>                |
|--------------------|--|
| 25D032G-6PCRD      | F/A,32GB,2.5"IDE,PHA,/4K,IND,ROHS,ENVOY  |
| FECIDEFL08G        | F/A,8GB,2.5"IDE,PHA,32Gb/4K,IND,ROHS,FUR |
| FECIDEFL16G        | F/A,16GB,2.5"IDE,PHA,32Gb/4K,IND,ROH,FUR |
| SG9IDE2F16GPHAB    | F/A,16GB,2.5"IDE,PHA,32Gb/4K,ROHS        |
| SG9IDE2F16GPHABI   | F/A,16GB,2.5"IDE,PHA,32Gb/4K,IND,ROHS    |
| SG9IDE2F1GPHA4     | F/A,1GB,2.5"IDE,PHA,4Gb/2K,ROHS          |
| SG9IDE2F1GPHA4I    | F/A,1GB,2.5"IDE,PHA,4Gb/2K,IND,ROHS      |
| SG9IDE2F2GPHAD     | F/A,2GB,2.5"IDE,PHA,8Gb/4K,ROHS          |
| SG9IDE2F2GPHADI    | F/A,2GB,2.5"IDE,PHA,8Gb/4K,IND,ROHS      |
| SG9IDE2F32GPHAB    | F/A,32GB,2.5"IDE,PHA,32Gb/4K,ROHS        |
| SG9IDE2F32GPHABACT | F/A,32GB,2.5"IDE,PHA,32Gb/4K,IND,ROH,ACT |
| SG9IDE2F32GPHABI   | F/A,32GB,2.5"IDE,PHA,32Gb/4K,IND,ROHS    |
| SG9IDE2F32GPHABIEV | F/A,32GB,2.5"IDE,PHA,32GB/4K,IND,ROHS,EV |
| SG9IDE2F32GPHABTDY | F/A,32GB,2.5"IDE,PHA,32Gb/4K,ROHS,TDY    |
| SG9IDE2F4GPHAC     | F/A,4GB,2.5"IDE,PHA,16Gb/4K,ROHS         |
| SG9IDE2F4GPHACI    | F/A,4GB,2.5"IDE,PHA,16Gb/4K,IND,ROHS     |
| SG9IDE2F64GPHAB    | F/A,64GB,2.5"IDE,PHA,32Gb/4K,SAM,ROHS    |
| SG9IDE2F64GPHABACT | F/A,64GB,2.5"IDE,PHA,32Gb/4K,IND,ROH,ACT |
| SG9IDE2F64GPHABI   | F/A,64GB,2.5"IDE,PHA,32Gb/4K,SAM,I,ROHS  |
| SG9IDE2F64GPHABTDY | F/A,64GB,2.5"IDE,PHA,32Gb/4K,ROHS,TDY    |
| SG9IDE2F8GPHAB     | F/A,8GB,2.5"IDE,PHA,32Gb/4K,ROHS         |
| SG9IDE2F8GPHABEUR  | F/A,6.4GB,2.5"IDE,PHA,32Gb/4K,ROHS,EUR   |
| SG9IDE2F8GPHABI    | F/A,8GB,2.5"IDE,PHA,32Gb/4K,IND,ROHS     |
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