

07-28-2006



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How.

RECORDATION FORM
PATENTS OF

To the Director of the U.S. Patent and Trademark Office: Please record

1. Name of conveying party(ies)/Execution Date(s):

Marvell Asia Pte, Ltd.

Execution Date(s) August 10, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Marvell International, Ltd.

Street Address: Argyle House, 41A Cedar Avenue

City: Hamilton

State: _____

Country: BERMUDA Zip: HM 12

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s): 11/179,593

B. Patent No.(s)

Title: **SYSTEM AND PROCESS FOR UTILIZING
BACK ELECTROMOTIVE FORCE IN DISK
DRIVES**

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence
concerning document should be mailed:

Name: John S. Hilten

Internal Address: _____

Street Address: 1750 Tysons Boulevard, Suite 1800

City: McLean

State: VA Zip: 22102

Phone Number: 703.712.5427

Fax Number: 703.712.5240

Email Address: jhilten@mcguirewoods.com

6. Total number of applications and patents
involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature: _____

Signature
John S. Hilten, Reg. No. 52,518
Name of Person Signing

July 25, 2006

Date

Total number of pages including cover
sheet, attachments, and documents: _____

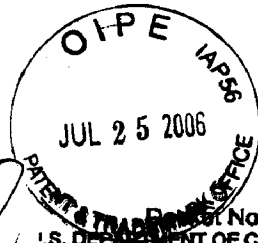
Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450



09-15-2005



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DP

Form PTO-1595 (Rev. 08/04)

OMB No. 0851-0027 (exp. 8/30/2005)

Patent No. MP0618
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDED

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Marvel Asia Pte, Ltd.

MARVELL

Execution Date(s) August 10, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

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Street Address: Argyle House, 41A Cedar Avenue

City: Hamilton

State: _____

Country: BERMUDA Zip: HM 12

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Title: **SYSTEM AND PROCESS FOR UTILIZING
BACK ELECTROMOTIVE FORCE IN DISK
DRIVES**

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Richard S. Meyer, Esq.

Internal Address: _____

Street Address: 1750 Tysons Boulevard, Suite 1800

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State: VA Zip: 22102

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Fax Number: 703.712.5240

Email Address: rmeyer@mcquirewoods.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____
Authorized User Name _____

9. Signature: Richard S. Meyer

Signature

Richard S. Meyer, Reg. No. 32,541

Name of Person Signing

September 8, 2005

Date

Total number of pages including cover
sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to:
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09/14/2005 EDCOOPER 00000010 11179393

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ASSIGNMENT**Corporate**

Marvell Asia Pte, Ltd., a Singapore corporation, having a principal place of business at 151 Lorong Chuan #02-05 New Tech Park Singapore 556741 (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

Marvell International Ltd., a corporation of Bermuda, having a place of business at Argyle House, 41A Cedar Avenue, Hamilton, Hm12, Bermuda (hereafter the "Assignee"), desires to acquire all of the rights to the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire right, title and interest in and to the Patent Application identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

Marvell Asia Pte. Ltd. Case No.	U. S. Serial No.	U. S. Filing Date	Title
MP0618	11/170,593	July 13, 2005	System and Process for Utilizing Back Electromotive Force in Disk Drives

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient;
- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and
- c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on any of the Patent Application and on

any continuation, division, reissue or reexamination of any of the Patent Application.

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

Marvell Asia Pte, Ltd., a Singapore corporation, certifies that it is the Assignee of the entire right, title and interest in the Patent Application identified above by virtue of Assignment from the inventors of the Patent Application identified above. Assignment to be recorded in the Patent and Trademark Office as identified below.

<u>Marvell Asia Pte, Ltd.</u> <u>Case No.</u>	<u>U. S. Serial No.</u>	<u>Assignment Execution Date</u>
MP0618	11/179,593	7/13/2005 + 8/10/2005

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

Marvell Asia Pte, Ltd.
By: Kueng Hoo

Title: Managing Director

Date: 8/10/2005

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