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To the Director of the U.S. Patent and Trademark Office

Comments or the new address(es) below:

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

RAVISHANKER KRISHNAMOORTHY

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and Address of receiving Party(ies):

Name: MARVELL ASIA PTE, LTD.

Internal Address:

Street Address: 151 Lorong Chuan #02-05

City: New Tech Park

State:

Country: Singapore Zip: 556741

Additional name(s) and addresses attached?  Yes  No

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3. Nature of Conveyance:

Execution Date(s): January 24, 2007

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

4. Application or patent number(s).

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312) 321-4200  
(312) 321-4299 Fax

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 No. 23-1925.
- Enclosed
- None required (government interest not affecting title)

8. Payment Information:

- a.  Credit Card: Last 4 Numbers \_\_\_\_\_  
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- b.  Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925  
Authorized User Name: Brinks Hofer Gilson & Lione

9. Signature:

Signature

John G. Rauch

Name of Person Signing

January 26, 2007

Date

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

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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

**Ravishanker Krishnamoorthy**

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

**Lowest Power Mode for a Mobile Drive**

Do hereby sell, assign and transfer to Marvell Asia Pte, Ltd. (Registration No. 199702379M), a corporation of Singapore, having a place of business at 151 Lorong Chuan #02-05 New Tech Park Singapore 556741, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell Asia Pte, Ltd., its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Applications(s) No(s) 60/779,975, filed March 7, 2006 and 60/783,944 filed March 20, 2006, and to any and all inventions described in said provisional patent application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Marvell Asia Pte, Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Date:

01/24/07  
Month/Day/Year

  
\_\_\_\_\_  
Ravishanker Krishnamoorthy