

Form PTO-1595  
(Rev. 10/02)  
OMB No. 0851-0027 (exp. 6/30/2005)

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
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Express Mail Label No.  
EV407225361US  
Marvell Docket No. MP0461

15964 U.S. PTO  
10/852540  
052404

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To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Marvell Semiconductor, Inc.

2. Name and address of receiving party(ies)

Name: Marvell International Ltd.

Internal Address: \_\_\_\_\_

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Street Address: Argyle House

41A Cedar Avenue

City: Hamilton State: Bermuda Zip: HM12

Additional Name(s) & address(es) attached?  Yes  No

Execution Date: May 21, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 21, 2004

A. Patent Application No.(s)  
Unassigned, filed herewith.

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Eric B. Janofsky

Internal Address: Marvell Semiconductor, Inc.

Marvell Intellectual Property Department

Street Address: 700 First Avenue

Mail Stop 509

City: Sunnyvale State: CA Zip: 94089

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) . . . . . \$ 40 (via attached credit card authorization)

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael D. Wiggins  
Name of Person Signing

Michael D. Wiggins  
Signature

May 24, 2004  
Date

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

Mail documents to be recorded with required cover sheet information to:  
Director of the United States Patent and Trademark Office

**ASSIGNMENT**  
Corporate

Marvell Semiconductor, Inc., a California corporation, having a principal place of business at 700 First Avenue, Sunnyvale, CA 94089 (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.

<u>Marvell Semiconductor, Inc. Case No.</u>	<u>U. S. Serial No.</u>	<u>U. S. Filing Date</u>	<u>Title</u>
MP0461	To Be Assigned	Herewith	Interpolator Testing Circuit

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 Semiconductor, Inc., a California 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 Semiconductor, Inc. Case No.</u>	<u>U. S. Serial No.</u>	<u>Assignment Execution Date</u>
MP0461	To Be Assigned	<i>5/21/04</i>

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 Semiconductor, Inc.

By: *[Signature]*  
Eric Janofsky

Title: General Patent Counsel

Date *5/21/04*

Form PTO-1595  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6/30/2005)

RECO

06-02-2004



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Michael D. Wiggins  
Name of Person Signing

[Signature]  
Signature

May 24, 2004  
Date

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Director of the United States Patent and Trademark Office

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/852,540  
 Filing Date: May 24, 2004  
 Applicant: Lo, William et al.  
 Group Art Unit: To Be Assigned  
 Examiner: To Be Assigned  
 Title: INTERPOLATOR TESTING CIRCUIT  
 Document ID No.: 102756165  
 Attorney Docket: MP0461

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Attn: Assignment Division  
 Box Assignments, CG-4  
 1213 Jefferson Davis Hwy, Suite 320  
 Washington D.C. 20231

**LETTER REGARDING NOTICE OF NON-RECORDATION OF DOCUMENT**

Sir:

The Notice of Non-Recordation of Document dated November 23, 2004 stated that the Assignment document was missing. Please find attached a copy of the Notice of Non-Recordation of Document, along with a copy of the Assignment.

Please be advised that the recordal fee has previously been submitted. If for some reason, Applicant has not paid a sufficient fee, please charge Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: 12/22/04

  
 Michael D. Wiggins, Reg. No. 34,754

HARNESS, DICKEY & PIERCE, P.L.C.  
 P.O. Box 828  
 Bloomfield Hills, Michigan 48303  
 (248) 641-1600

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/852,540  
Filing Date: May 24, 2004  
Applicant: Lo, William et al.  
Group Art Unit: To Be Assigned  
Examiner: To Be Assigned  
Title: INTERPOLATOR TESTING CIRCUIT  
Document ID No.: 102756165  
Attorney Docket: MP0461

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Attn: Assignment Division  
Box Assignments, CG-4  
1213 Jefferson Davis Hwy, Suite 320  
Washington D.C. 20231

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Respectfully submitted,

Dated: 12/22/04  
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Michael D. Wiggins, Reg. No. 34,754

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