O-1595 REI 07 - 13 10/02) JMB No. 0651-0027 (exp. 6/30/2005)	Express Mail Label No. EV 570 176 263 US Maryell Docket No. MP0904
Tab settings ⇒ ⇒ ⇒ ▼ \ 103 2 73	→ → →
To the Honorable Commissioner of Patents and Trademarks:	: Please Record the attached original documents or copy thereof.
 Name of conveying party(ies): Marvell Semiconductor, Inc. Additional name of conveying party(ies) attached? ☐ Yes ☑ No. 	2. Name and address of receiving party(ies) Name: Marvell International Ltd. Internal Address:
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
Execution Date: June 30, 2006	Additional Name(s) & address(es) attached? ☐ Yes ☑ No
 Application number(s) or patent number(s): If this document is being filed together with a new application. Patent Application No.(s) Unassigned, filed herewith. Additional numbers at	on, the execution date of the application is: B. Patent No.(s) 07/10/2006 EHAILE1 00000072 11481109 06 FC:8021 40.00 01
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Michael D. Wiggins Internal Address: Harness, Dickey & Pierce, P.L.C.	7. Total fee (37 CFR 3.41) \$ 40 (via attached credit card authorization) ☑ Enclosed ☐ Authorized to be charged to deposit account
Street Address: P.O. Box 828	8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is

(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature.

City: Bloomfield Hills

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.

Zip: 48303

Michael D. Wiggins

State: MI

Name of Person Signing

July 5, 2006

Date

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

enclosed.

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

ASSIGNMENT

Corporate

Marvell Semiconductor, Inc., a California corporation, having a principal place of business at 5488 Marvell Lane, Santa Clara, CA 95054 (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application(s) identified below (hereafter sometimes called the "Patent Application(s)").

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(s) and all inventions described and claimed therein or entitled to the benefit thereof.

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(s) identified below, and all inventions described and claimed therein or entitled to the benefit thereof, 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</u> <u>Semiconductor, Inc.</u> <u>Case No.</u>	U. S. Serial No.	<u>U.S. Filing</u> <u>Date</u>	<u>Title</u>
MP0904	To Be Assigned	Herewith	TESTING STORAGE SYSTEM ELECTRONICS USING LOOPBACK
MP0904PR	60/759,431	01/17/2006	LOOP-BACK TEST IN STORAGE SYSTEM ELECTRONICS
MP0904PR2	60/808,799	05/26/2006	TESTING STORAGE SYSTEM ELECTRONICS USING LOOPBACK

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application(s) 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(s) or any continuation, division,

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PATENT TRADEMARK OFFICE

PATENT REEL: 018046 FRAME: 0089 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(s) 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(s) identified above by virtue of Assignment from the inventors of the Patent Application(s) identified above. Assignment to be recorded in the Patent and Trademark Office as identified below.

Marvell Semiconductor, Inc. Case No.	<u>U.S.Serial No.</u>	Assignment Execution Date
MP0904	To Be Assigned	June 30, 2006

The undersigned has reviewed the documents in the Patent Application(s) 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.

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PATENT REEL: 018046 FRAME: 0090 IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

Marvell Semiconductor, Inc.	

Eric Janofsky

Title: Vice President Intellectual Property and General Patent Counsel

Date June 30, 2003

By:

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PATENT TRADEMARK OFFICE

PATENT REEL: 018046 FRAME: 0091

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To the Honorable Commissioner of Patents and Trademarks	2. Name and address of								
			To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.						
Name of conveying party(ies): Marvell Semiconductor, Inc.	Name: Marvell Internation	of receiving party(ies) ພ tional Ltd.	1/481109						
	Internal Address:		4						
Additional name of conveying party(ies) attached? ☐ Yes ☒ No		1130	1						
3. Nature of conveyance:	Street Address: Argyle	House	······						
✓ Assignment	41A Cedar Avenue								
☐ Security Agreement ☐ Change of Name ☐ Other	City: Hamilton HM12	State: Bermuda Zip:	<u> </u>						
Execution Date: June 30, 2006	Additional Name(s) & address(es) attached? ☐ Yes ☑ No								
If this document is being filed together with a new application A. Patent Application No.(s) Unassigned, filed herewith. Additional numbers as	B. Patent No.(s) tached? ☐ Yes ⊠ No	о аррисалотт в.							
Name and address of party to whom correspondence concerning this document should be mailed:		cations and patents involved: 1							
Name: Michael D. Wiggins	7. Total fee (37 CFR 3.41) \$ 40 (via attached credit card authorization) Enclosed								
Internal Address: Harness, Dickey & Pierce, P.L.C.									
	☐ Authorized to be	charged to deposit account							
Street Address: P.O. Box 828	additional fees that may be to Deposit Account No. 0	hereby authorized to charge any be required or credit any overpaymen 8-0750. A duplicate copy of this shee	nts et is						
City: Bloomfield Hills State: MI Zip: 48303	enclosed.		<u> </u>						
DO NOT US	(Attach duplicate copy of E THIS SPACE	f this page if paying by deposit accou	int)						
Statement and signature.	- 1110 01 A02								
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 Total number of pages including cover sheet, attachments, and documents:									

RECORDATION FORM COVER SHEET

Form **PTO-1595**

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RECORDED: 07/05/2006

PATENT

U.S. DEPARTMENT OF COMMERCE

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