

RECC

02-04-2003



IEET

U.S. Department of Commerce
Patent and Trademark Office

MP0182

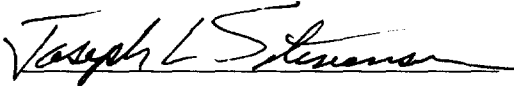
To The Commissioner of

102355608

Attached original document or copy thereof.

<p>1. Name of conveying party(ies): Urabe, Masayuki</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies): Name: Marvell Semiconductor, Inc. Street Address: 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089</p> <p>Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: January 21, 2003</p>			
<p>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: January 21, 2003</p> <p>A. Patent Application No(s). B. Patent No(s). Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Eric B. Janofsky General Patent Counsel Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089 General Telephone Number (408) 222-2500 Facsimile (408) 752-9034 Email: janofsky@marvell.com</p>		<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to the credit card authorized in the attached Submission Of Credit Card Payment.</p> <p>8. Deposit Account Number:</p>	

DO NOT USE THIS SPACE

<p>9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any copy is a true copy of the original document.</i></p> <p>Joseph L. Stevenson  Date: January 21, 2003 Registration No. 43,163</p>	
Total number of pages including cover sheet, attachments and document:	2

01/28/2003 SSANDARA 00000003 10348041

01 FC:8021

40.00 OP

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 4th Floor Windsor Place, 22 Queen Street, Hamilton HM 11, Bermuda and a postal address of PO Box HM 1179 Hamilton HM EX 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>
MP0182	filed herewith	filed herewith	Flash Memory Module

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;



23624

PATENT TRADEMARK OFFICE

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,</u> <u>Inc.</u> <u>Case No.</u>	<u>U. S. Serial No.</u>	<u>Assignment Execution Date</u>
MP0182	filed herewith	<u>1/21/2003</u>

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: 
Eric Janofsky

Title: General Patent Counsel

Date 1/21/2003



23624

PATENT TRADEMARK OFFICE