Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/20	06-15-2001	SHEET Y	U.S. DEPARTMENT OF C U.S. Patent and Traderr Express Mail Label No. EV092057848US Marvell Docket No. MPO	nark Offic
Tab settings	102765554		* *	,
To the Honorable Commission	ner of Patents and Trademarks: I	Please Record the attached o	original documents or copy there	
Name of conveying party(ies): Marvell Semiconductor, Inc.	6.404	Name and address of Name: Marvell Interna		8 U.S. /86180
				<u> 25</u>
Additional name of conveying party(ies) attached? ☐ Yes 🏻 No	Internal Address:		
3. Nature of conveyance:			N.	
_	-	Street Address: Argyle House		
	☐ Merger	41A Cedar Avenue		
☐ Security Agreement ☐ Other	☐ Change of Name	City: <u>Hamilton</u> HM12	State: Bermuda	Zip:
Execution Date: June 3, 2004		Additional Name(s) & a	ddress(es) attached? 🗌 Yes	s 🛛 No
021 40.00		ached? Yes No	·	
Name and address of party to concerning this document should be a second and address of party to concerning this document should be a second and address of party to concerning this document should be a second address.		6. Total number of application	cations and patents involved:	1
Name: Eric B. Janofsky		7. Total fee (37 CFR 3.4	1) \$ <u>40 (via attached c</u>	credit car
Internal Address: Marvell Semico	nductor, Inc	authorization)		
		☐ Enclosed		
Marvell Intellectual Property Department		Authorized to be	e charged to deposit account	
Street Address: 700 First Avenue		8. Deposit account num	ber:	
Mail Stop 509				
	e: CA Zip: 94089			
Jidit		(Attach duplicate copy of	f this page if paying by depos	it accoun
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Statement and signature.				
To the best of my knowledge a is a true copy of the original do		mation is true and correct Signature	and any attached copy June 4, 2004	
Name of Person Signi	ing	Signature	Date	
Tota	I number of pages including o	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</u> <u>Semiconductor, Inc.</u> <u>Case No.</u>	<u>U. S. Serial</u> <u>No.</u>	<u>U. S. Filing</u> <u>Date</u>	<u>Title</u>
MP0460	To Be Assigned	Herewith	Alternative 1000BASE-T Scrambler

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

Corporate Assignment MP00

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PATENT REEL: 015440 FRAME: 0637 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.

Marvell Semiconductor,	U.S. Serial No.	Assignment Execution Date
Inc.		
Case No.		
MP0460	To Be Assigned	0/1/09

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	G/3/04
	,

RECORDED: 06/04/2004

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