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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
Name Execution Date					
Marvell International L	td.			05/27/2008	
RECEIVING PARTY DATA					
Name:	Marvell World	d Trade	Ltd.		
Street Address:	L'Horizon, Gı	unsite F	Road, Brittons Hill		
City:	St. Michael				
	BARBADOS				
Postal Code:	BB14027				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 12128		12128	122		12128122
CORRESPONDENCE	DATA				121
Fax Number:	(248)64	1-0270			g
-			hen the fax attempt is unsuccessful.		\$40.00
Email: Ihoneman@hdp.com Correspondent Name: HARNESS, DICKEY & PIERCE P.L.C.					Ö
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ATTORNEY DOCKET NUMBER:			MP1803		
NAME OF SUBMITTER:		Michael D. Wiggins			
Total Attachments: 3 source=ASSIGNMENT MWTL#page1.tif source=ASSIGNMENT MWTL#page2.tif source=ASSIGNMENT MWTL#page3.tif					
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ASSIGNMENT Corporate

Marvell International, Ltd., a corporation of Bermuda, having a place of business at Argyle House, 41A Cedar Avenue, Hamilton, Hm12, Bermuda (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

Marvell World Trade Ltd., a corporation of Barbados, having a place of business at L'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 (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.

Marvell International, Ltd. Case No.	<u>U. S. Serial</u> <u>No.</u>	<u>U.S.Filing</u> Date	<u>Title</u>
MP1803	To Be Assigned	Herewith	MEMORY STRUCTURE WITH WORD LINE BUFFERS
MP1803PR	60/941,138	05/31/2007	MEMORY STRUCTURE WITH WORD LINE BUFFERS

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 Assignce 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.

Corporate Assignment MP1803

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> PATENT REEL: 021009 FRAME: 0306

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 International, Ltd., a Bermuda 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 International, Ltd. Case No.	U. S. Serial No.	Assignment Execution Date
MP1803	To Be Assigned	May 27, 2008
MP1803PR	60/941,138	May 27, 2008

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 International Ltd.

By:	CAROL FEATHERS.
Title:	GENERAL MANAGER.
Date	27 May 2008

Corporate Assignment MP1803

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EXCLUSIVE LICENSE

Marvell World Trade Ltd., a Barbados corporation, having a principal place of business at L'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 and (hereafter the "Licensor"), is the owner by respective Assignment of the patent application identified below and including all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore 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 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 (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 "Licensee"), desires to exclusively license in perpetuity 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, Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee the entire right and interest in and to the Patent Application identified below:

Marvell International Ltd. Case No.	<u>U.S. Scrial</u> <u>No.</u>	<u>U.S. Filing</u> Date	Title
MP1803	To Be Assigned	Herewith	MEMORY STRUCTURE WITH WORD LINE BUFFERS
MP1803PR	60/941,138	05/31/2007	MEMORY STRUCTURE WITH WORD LINE BUFFERS

IN WITNESS WHEREOF, executed by the Licensor's undersigned representative on the date following the undersigned's name.

MARVELL WORLD TRADE LTD. MARVELL INTERNATIONAL LTD. By: CAROL FEATHERS Tille: GENERAL MANAGER Title: General Managor JT MATZOOR Date Date: 27 May 2008