PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Marvell Semiconductor, Inc.	02/24/2011

RECEIVING PARTY DATA

Name:	Marvell International Ltd.	
Street Address:	Argyle House, 41A Cedar Avenue	
City:	Hamilton	
State/Country:	BERMUDA	
Postal Code:	Hm12	

PROPERTY NUMBERS Total: 1

	Property Type	Number
Ар	plication Number:	13034409

CORRESPONDENCE DATA

Fax Number: (408)222-2755

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 4: Santa Clara, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER: MP3572

NAME OF SUBMITTER: Horace Ng

Total Attachments: 3

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PATENT REEL: 025867 FRAME: 0811

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) US 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.

Marvell Semiconductor, Inc. Case No.	U. S. Serial No.	U. S. Filing Date	<u>Title</u>
MP3572	13/034,409	02/24/2011	Methods and Apparatus for Determining a Composite Channel
MP3572PR2	61/307,782	02/24/2010	VHT Jumbo Bandwidth Support
MP3572PR3	61/331,771	05/05/2010	VHT Jumbo Bandwidth Support
MP3572PR4	61/354,021	06/11/2010	Multi-Channel NAV Assertion
MP3572PR4	61/362,238	07/07/2010	Multiple Channel Access
MP3572PR5	61/380,911	09/08/2010	Multi-Channel NAV Assertion
MP3572PR6	61/389,631	10/04/2010	VHT Wide BW Indication
MP3572PR7	61/390,978	10/07/2010	VHT Wide BW Indication
MP3572PR8	61/407,269	10/27/2010	VHT Wide BW Indication
MP3572PR9	61/409,812	11/03/2010	VHT Wide BW Indication
MP3572PR10	61/412,361	11/10/2010	VHT Wide BW Indication
MP3572PR11	61/415,778	11/19/2010	VHT Wide BW Indication

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PATENT REEL: 025867 FRAME: 0812 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, 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. S. Serial No.	Assignment Execution Date
MP3572	13/034,409	02/23/2011
MP3572PR2	61/307,782	02/23/2011
MP3572PR3	61/331,771	02/23/2011
MP3572PR4	61/354,021	02/23/2011
MP3572PR4	61/362,238	02/23/2011
MP3572PR5	61/380,911	02/23/2011
MP3572PR6	61/389,631	02/23/2011
MP3572PR7	61/390,978	02/23/2011
MP3572PR8	61/407,269	02/23/2011
MP3572PR9	61/409,812	02/23/2011
MP3572PR10	61/412,361	02/23/2011
MP3572PR11	61/415,778	02/23/2011

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.

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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.

R	v.	

Marvell Semiconductor, Inc.

RECORDED: 02/25/2011

Title: Managing IP Counsel and Director of Patent Procurement

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