### 502358414 05/23/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Marvell Technology Sweden AB	05/21/2013

#### **RECEIVING PARTY DATA**

Name:	Marvell International Ltd.	
Street Address:	Canon's Court, 22 Victoria Street	
City:	Hamilton	
State/Country:	BERMUDA	
Postal Code:	HM12	

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13898942	

#### CORRESPONDENCE DATA

Fax Number: 4082222755

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

Phone: 408-222-2500
Email: sherir@marvell.com

Correspondent Name: Horace Ng
Address Line 1: 5488 Marvell Lane

Address Line 4: Santa Clara, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	MP4789
NAME OF SUBMITTER:	Horace Ng
Signature:	/Horace Ng/
Date:	05/23/2013

#### Total Attachments: 3

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> \$40.00 138989<sup>4</sup>

PATENT REEL: 030474 FRAME: 0970

### ASSIGNMENT Corporate

Marvell Technology Sweden AB, a Swedish corporation, having a principal place of business at Olof Palmes gata 29, 111 22 Stockholm (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 Canon's Court, 22 Victoria Street, 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 therefore, and in any and all reissues, extensions, renewals, reexaminations, divisions, continuations and foreign counterparts 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>Marveil Tea</u> <u>Sweder</u> Case I	LΔB	U. S. Serial No.	U. S. Filing Date	Title
MP4*	789	To Be Assigned	Herewith	Method and Apparatus for Internal/External Memory Packet and Byte Counting
MP478	9PR	61/650,157	May 22, 2012	DRAM Packet and Byte Counter
MP478	9PR2	61/710,868	October 8, 2012	DRAM Packet and Byte Counter

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

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PATENT TRADEMARK OFFICE

Docket#: MP4789 PATENT

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 Technology Sweden AB, a Swedish 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.

B. Marie Commission Co.	Marvell Technology Sweden AB Case No.	U.S. Serial No.	Assignment Execution Date
	MP4789	To Be Assigned	05/20/2013
	MP4789PR	61/650,157	<u>05/20/2013</u>
	MP4789PR2	61/710,868	05/20/2013

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

Maryell Technology Sweden A

Patrick Clement

Title: VP and General Manager

Patent trademabe office

PATENT REEL: 030474 FRAME: 0973

**RECORDED: 05/23/2013**