504531571 09/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4578277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARVELL INTERNATIONAL LTD.	08/31/2017

RECEIVING PARTY DATA

Name:	Marvell World Trade Ltd.	
Street Address:	L'Horizon, Gunsite Road	
Internal Address:	Brittons Hill	
City:	St. Michael	
State/Country:	BARBADOS	
Postal Code:	BB14027	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15061755

CORRESPONDENCE DATA

Fax Number: (408)222-2755

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 408-222-2500
Email: sherir@marvell.com
Correspondent Name: KELVIN VIVIAN
Address Line 1: 5488 MARVELL LANE

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	MP6136
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/KELVIN VIVIAN/
DATE SIGNED:	09/04/2017

Total Attachments: 2

source=MP6136 Executed Corporate Assignment MIL-MWTL Accepted#page1.tif source=MP6136 Executed Corporate Assignment MIL-MWTL Accepted#page2.tif

PATENT 504531571 REEL: 043476 FRAME: 0019

ASSIGNMENT Corporate

Marvell International Ltd., a corporation of Bermuda, having a place of business at Canon's Court, 22 Victoria Street, 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) 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 identified below, and all inventions described and claimed therein, 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.

Marvell International Ltd. Case No.	U. S. Serial No.	U.S. Filing Date	Title
MP6136	15/061,755	3/4/2016	METHOD AND APPARATUS FOR LOAD BALANCING IN NETWORK SWITCHES
MP6136PR	62/129,507	3/6/15	RESILIENT HASH

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 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.

PATENT REEL: 043476 FRAME: 0020 Docket#: MP6136 PATENT

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.

(weee consuments)	Marvell International Ltd. Case No.	U. S. Serial No.	Assignment Execution Date
hammer	MP6136	15/061,755	August 30, 2017
Accessor	MP6136PR	62/129,507	August 30, 2017

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.

MARY By:	VELL INTERNATIONAL LTD.	
Titler	Ken Goertzen Assistant General Manager	
	31st August 2017	
	ted on behalf of: VELL WORLD TRADE LTD.	
By:		
70	Steven Parker	
Title:	Director	
Date	August 31, 2017	

RECORDED: 09/04/2017

page 2/2