504176863 01/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4223541

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARVELL TECHNOLOGY (BEIJING) LTD.	01/10/2017

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:	15363955

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MP6498
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/KELVIN VIVIAN/
DATE SIGNED:	01/12/2017

Total Attachments: 3

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PATENT 504176863 REEL: 040966 FRAME: 0220

ASSIGNMENT Corporate

Marvell Technology (Beijing) Ltd., a Chinese corporation, having a principal place of business at Room 407, 9# Sohu Building, Teinghua Hi-Tech Park, 1# Zhongguangcun Road (E), Haidian District, Beijing 100084, China (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.

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, 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 in the United States, its territorial possessions and/or any foreign countries, 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; 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 Technology (Beijing) Ltd. Cass No.	U.S.Serial No.	V.S. Filing Date	Tile
MP6498	15/363,955	November 29, 2016	Systems and methods for implementing a switched controller area network
MP6498PR	62/261,611	December 1, 2015	SWITCHED CONTROLLER AREA NETWORK

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

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PATENT REEL: 040966 FRAME: 0221 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(s).

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 (Beijing) Ltd., a China 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(s) from the inventors of the Patent Application(s) identified above. Assignment(s) to be recorded in the Patent and Trademark Office as identified below.

<u> U. S. Serial No.</u>	Assignment Execution Date
16/363,956	06/18/2010 & 12/01/2016
62/261,611	06/18/2010 & 12/01/2016
	<u>U. S. Serial No.</u> 16/363,955 62/261,611

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.

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on the date following the undersigned's name.

Marvell Tachnology (Beijing) Ltd.

By: Ivan Lee

Title: Executive Director, General Manager

Date 01/10 2017

Accepted on behalf of:
MARVELL INTERNATIONAL LTD.

By: Sherman Taylor
General Manager

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RECORDED: 01/12/2017

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IN WITNESS WHEREOF, executed by the Assignor's undersigned representative

PATENT REEL: 040966 FRAME: 0223