504099696 11/16/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4146365

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	504022284

CONVEYING PARTY DATA

Name	Execution Date
MARVELL ISRAEL (M.I.S.L) LTD.	12/13/2015

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:	14957622				

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: 4082222500

Email: syzemore@marvell.com

Correspondent Name: KELVIN VIVIAN

Address Line 1: 5488 MARVELL LANE

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	MP6055
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/KELVIN VIVIAN/
DATE SIGNED:	11/16/2016

Total Attachments: 3

source=MP6055 Corrected Assign MISL-MIL#page1.tif source=MP6055 Corrected Assign MISL-MIL#page2.tif source=MP6055 Corrected Assign MISL-MIL#page3.tif

PATENT 504099696 REEL: 040349 FRAME: 0674

ASSIGNMENT Corporate

Marvell Israel (M.I.S.L) Ltd., a corporation of Israel, having a place of business at 6 Hamada Street, Mordot HaCarmel Industrial Park, Yokneam, Israel 20692, (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 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, such entire right, title and interest to be held and enjoyed by the abovenamed Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

Marvell Israel (M.I.S.L) Ltd. Case No.	U. S. Serial <u>No.</u>	U.S. Filing Date	Title		
MP6055	14/957,622	Dec 03, 2015	OPTIMIZED TRANSMIT-POWER ALLOCATION IN MULTI-CARRIER TRANSMISSION		
MP6055PR	62/089,404	Dec 09, 2014	OPTIMIZED POWER DIVISION SCHEME IN A MULTIPLE FREQUENCIES WIRELESS COMMUNICATION 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 thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient:

page 1/3 Patent trademark office

> PATENT REEL: 040349 FRAME: 0675

Docket#: MP6055 PATENT

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 Israel (M.I.S.L) Ltd., a corporation of Israel, 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 Israel (M.I.S.L) Ltd. Case No.	<u>U. S. Serial No.</u>	Assignment Execution Date
MP6055	14/957,622	12/01/2015
MP6055PR	62/089,404	12/01/2015

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.

page 2/3 Patient trademark office

> PATENT REEL: 040349 FRAME: 0676

Docket#: MP6055						•	PATENT	
	IN WITNESS	WHEREOF,	executed	by	the	Assignor's	undersigned	representative

on the date following the undersigned's name.

Marvell Israel (M.I.S.L) Ltd. Tamar Nechemis (CPA)

By:

MISL Controller //arv@isses (Misse) (in

Title: Maryell Israel Controller

Date: December 15th

page 3/3 Patent Trademark Office

PATENT REEL: 040349 FRAME: 0677

RECORDED: 09/26/2016