504298492 03/30/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
MARVELL WORLD TRADE LTD.	03/23/2017

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:	14938680

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

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ATTORNEY DOCKET NUMBER:	MP5992
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/Kelvin Vivian/
DATE SIGNED:	03/30/2017

Total Attachments: 1

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PATENT 504298492 REEL: 041798 FRAME: 0448

Docket#: MP5992 PATENT

EXCLUSIVE LICENSE

Marvell World Trade Ltd., a Barbados corporation, having a principal place of business at L'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 and (hereafter the "Licensor"), is the owner by respective Assignment of the patent application identified below and including all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed 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 (hereafter sometimes called the "Patent Application").

Marvell International Ltd., a corporation of Bermuda, having a place of business at Canon's Court, 22 Victoria Street, Hamilton, Hm12, Bermuda (hereafter the "Licensee"), desires to exclusively license in perpetuity 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, Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee the entire right and interest in and to the Patent Application identified below:

Marvell International Ltd. Case No.	U.S. Serial No.	U.S. Filing Date	<u>Title</u>
MP5992	14/938,680	11/11/2015	Acknowledgement for Multiple User Communication in a WLAN
MP5992PR	62/078,169	11/11/2014	MU Acknowledge
MP6041PR	62/089,029	12/8/2014	Acknowledge for DL MU MIMO/OFDMA
MP5992PR2	62/148,659	4/16/2015	Acknowledge for DL MU MIMO/OFDMA
MP5992PR3	62/156,047	5/1/2015	Acknowledge for DL MU MIMO/OFDMA
MP5992PR4	62/204,169	8/12/2015	Acknowledge for DL MU MIMO/OFDMA

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

MARVELL WORLD TRADE LTD. By: Steven Parker	By: Sherman Toxylor
Title: <u>Director</u>	Title: General Manager
Date: March 23, 2017	Date: March 22, 2017

PATENT
RECORDED: 03/30/2017 REEL: 041798 FRAME: 0449