505182291 11/08/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5229060

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
MARVELL WORLD TRADE LTD.	10/17/2018

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:	14688859	

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ATTORNEY DOCKET NUMBER:	MP5827.D1
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/Kelvin Vivian/
DATE SIGNED:	11/08/2018

Total Attachments: 1

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PATENT 505182291 REEL: 047484 FRAME: 0503

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").

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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>
MP5827D1	14/688,859	4/16/2015	SIGNAL FIELD LENGTH INDICATION IN A HIGH EFFICIENCY WIRELESS LOCAL AREA NETWORK (WLAN)
MP5827PR	61/980,417	4/16/2014	L-SIG LENGTH Field Design for HEW
MP5827PR2	62/012,930	6/16/2014	L-SIG LENGTH Field Design for HEW
MP5827PR3	62/114,232	2/10/15	L-SIG LENGTH Field Design for HEW
MP5827PR4	62/138,148	3/25/15	L-SIG LENGTH Field Design for HEW

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

MARVELL WORLD TRADE LTD. By:	MARVELL INTERNATIONAL LTD. By:
Name: Steven Parker	Name: Sherman Taylor
Title: <u>Director</u>	Title: General Manager
Date:	Date: October 12, 2018
	PAIFN

RECORDED: 11/08/2018 REEL: 047484 FRAME: 0504