504916085 05/15/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4962830

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
MARVELL WORLD TRADE LTD.	03/03/2016

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:	14481649

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:	MP5429
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/Kelvin Vivian/
DATE SIGNED:	05/15/2018

Total Attachments: 2

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PATENT 504916085 REEL: 045812 FRAME: 0866

Docket#: MP5429 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").

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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>U.S. Serial</u> <u>No.</u>	<u>U.S. Filing</u> <u>Date</u>	<u>Title</u>
MP5429	14/481,649	09/09/2014	Multiple Transmission Windows for OFDM Symbol
MP5429PR	61/875,356	09/09/2018	Dual Transmission Window for OFDM

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

Ву:	MARVELL WORLD TRADE LTD. Steven Parker	MARVELL INTERNATIONAL LTD. By:
Title:	Director	Title: General Manager
Date:	MARCH 3. 2016	Date:

PATENT REEL: 045812 FRAME: 0867

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

By:	MARVELL WORLD TRADE LTD.	MARVELL INTERNATIONAL LTD By:	
•	Steven Parker	Sherman Taylor	
Title:	Director	Title: General Manager	
Date:		Date: 2 March 2016	

PATENT REEL: 045812 FRAME: 0868

RECORDED: 05/15/2018