503397383 07/17/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3444008

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
MARVELL WORLD TRADE LTD.	07/17/2015

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:	14170027

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	MP5192
NAME OF SUBMITTER:	NEILESH R. PATEL
SIGNATURE:	/Neilesh R. Patel/
DATE SIGNED:	07/17/2015

Total Attachments: 2

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PATENT 503397383 REEL: 036123 FRAME: 0811

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.S. Filing <u>Date</u>	<u>Title</u>
MP5192	14/170,027	01/31/2014	Frequency Offset Compensation for WiFi Ranging
MP5192PR2	61/862,650	08/06/2013	PPM Issue for FTM
MP5192PR	61/759,230	01/31/2013	Frequency Offset Compensation for WiFi Ranging

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

By: Steven Parker	DE LTD. MARVELL INTERNATIONAL LTD. By:
Title: <u>Director</u>	Title:
Date: <u>July 17. 2015</u>	Date:

PATENT REEL: 036123 FRAME: 0812

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MARVELL WORLD TRADE LTD. By: Steven Parker	MARVELL INTERNATIONAL LTD. By: Sherman laylor
Title: <u>Director</u>	Title: Creneral Manager
Date:	Date: 16 July 2015

PATENT REEL: 036123 FRAME: 0813

RECORDED: 07/17/2015