

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4490540

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	LICENSE	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	MARVELL WORLD TRADE LTD.	07/05/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	Marvell International Ltd.	
<b>Street Address:</b>	Canon's Court, 22 Victoria Street	
<b>City:</b>	Hamilton	
<b>State/Country:</b>	BERMUDA	
<b>Postal Code:</b>	HM12	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14991564
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(408)222-2755	
<i>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.</i>		
<b>Phone:</b>	408-222-2500	
<b>Email:</b>	sherir@marvell.com	
<b>Correspondent Name:</b>	KELVIN VIVIAN	
<b>Address Line 1:</b>	5488 MARVELL LANE	
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<b>NAME OF SUBMITTER:</b>	KELVIN VIVIAN	
<b>SIGNATURE:</b>	/Kelvin Vivian/	
<b>DATE SIGNED:</b>	07/05/2017	
<b>Total Attachments: 4</b>		
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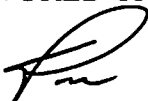
THEREFORE, in consideration of the sum of One Dollar (\$1.00) US or equivalent and other good and valuable consideration paid to it, Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee the entire right and interest in and to the Patent Application identified below:

<u>Marvell International Ltd. Case No.</u>	<u>U.S. Serial No.</u>	<u>U.S. Filing Date</u>	<u>Title</u>
<b>MP5996</b>	<b>14/991,564</b>	<b>1/8/2016</b>	<b>Downlink Signaling in a High Efficiency Wireless Local Area Network (WLAN)</b>
<b>MP5996PR</b>	<b>62/101,100</b>	<b>1/8/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>
<b>MP5996PR2</b>	<b>62/148,666</b>	<b>4/16/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>
<b>MP5996PR3</b>	<b>62/184,420</b>	<b>6/25/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>
<b>MP5996PR4</b>	<b>62/191,663</b>	<b>7/13/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>
<b>MP5996PR5</b>	<b>62/199,060</b>	<b>7/30/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>
<b>MP5996PR6</b>	<b>62/222,509</b>	<b>9/23/2015</b>	<b>Downlink Signaling for High Efficiency WiFi</b>

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

MARVELL WORLD TRADE LTD.

MARVELL INTERNATIONAL LTD.

By:   
Steven Parker

By: \_\_\_\_\_

Title: Director

Title: General Manager

Date: July 5, 2017

Date: \_\_\_\_\_

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MARVELL WORLD TRADE LTD.

By: \_\_\_\_\_  
Steven Parker

Title: Director

Date: \_\_\_\_\_

MARVELL INTERNATIONAL LTD.

By: \_\_\_\_\_  
Sherman Taylor

Title: General Manager

Date: July 3, 2007