

## PATENT ASSIGNMENT COVER SHEET

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<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.	08/04/2017
<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:	15664621
<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>	4082222500	
<b>Email:</b>	syzemore@marvell.com	
<b>Correspondent Name:</b>	KELVIN VIVIAN	
<b>Address Line 1:</b>	5488 MARVELL LANE	
<b>Address Line 4:</b>	SANTA CLARA, CALIFORNIA 95054	
<b>ATTORNEY DOCKET NUMBER:</b>	MP10104	
<b>NAME OF SUBMITTER:</b>	KELVIN VIVIAN	
<b>SIGNATURE:</b>	/KELVIN VIVIAN/	
<b>DATE SIGNED:</b>	08/28/2017	
<b>Total Attachments: 1</b>		
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<u>Marvell International Ltd. Case No.</u>	<u>U.S. Serial No.</u>	<u>U.S. Filing Date</u>	<u>Title</u>
MP10104	15/664,621	August 31, 2017	SYSTEMS AND METHODS FOR ECHO OR INTERFERENCE CANCELLATION POWER- SAVING MANAGEMENT IN A COMMUNICATION SYSTEM
MP10104PR	62/383,117	September 2, 2016	ADVANCED DSP POWER MANAGEMENT ALGORITHM FOR AUTOPHY POWER SAVING

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:

  
 Sherman Taylor
Title: DirectorTitle: General ManagerDate: August 4, 2017Date: August 7, 2017