506347307 11/10/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6394061

SUBMISSION TYPE:		NE	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Na	Name			Execution Date	
MARVELL INTERNATIC	NAL LT	D.			12/31/2019		
RECEIVING PARTY DA	TA						
Name:	CAVIU	CAVIUM INTERNATIONAL					
Street Address:	C/O OC	C/O OCORIAN TRUST (CAYMAN) LIMITED					
Internal Address:	P.O. BOX 1350, CLIFTON HOUSE, 75 FORT STREET						
City:	GRAND CAYMAN						
State/Country:	CAYMAN ISLANDS						
Postal Code:	KY1-1108						
	Total: 6		Number				
Property Type		100000					
Application Number:			6663929				
L		1666296	2750703				
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L • •		62750137					
Application Number:		16664401					
Application Number:62750707							
CORRESPONDENCE D	ΑΤΑ						
			1-0270				
-			nail address first; if that is unsuccessful. it will l			-	
Phone:	<i>using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> Phone: 2486411600						
Email: hprov			vost@hdp.com				
Correspondent Name: HARI			NESS, DICKEY & PIERCE, P.L.C.				
Address Line 1: P.O.			BOX 828				
Address Line 4:		BLOOM	FIELD HILLS, MICHIGAN	N 48303			
		50	159-500027				

ATTORNEY DOCKET NUMBER:	5059-500027
NAME OF SUBMITTER:	HOLLY PROVOST
SIGNATURE:	/Holly Provost/
DATE SIGNED:	11/10/2020

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Total Attachments: 3	
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ASSIGNMENT

WHEREAS, Marvell International Ltd., a corporation organized under the laws of Bermuda, and with offices at Victoria Place, 5th Floor, 31 Victoria Street, Hamilton, HM10, Bermuda (hereinafter "<u>Assignor</u>") owns the patents and patent applications listed in <u>Exhibit A</u> attached hereto and incorporated herein by this reference (hereinafter "<u>Group A</u>");

WHEREAS, Cavium International, a corporation organized under the laws of Cayman Islands, and with offices at c/o Ocorian Trust (Cayman) Limited, P.O. Box 1350, Clifton House, 75 Fort Street, Grand Cayman KY1-1108, Cayman Islands, a limited liability corporation (hereinafter "<u>Assignee</u>"), desires to acquire the Assignor's ownership interest in, to and under the Group A; and

WHEREAS, Assignor has executed on an effective date of December 31, 2019 (hereinafter "Effective Date") that certain Transfer and Assignment Agreement assigning, among other things, all interest in and to the Group A to Assignee (the "<u>Purchase Agreement</u>").

NOW, THEREFORE, for consideration of one dollar (\$1.00) and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which hereby is acknowledged, Assignor does hereby sell, assign and transfer to Assignee its entire interest in and to the **Group A**, including all divisions, continuations, reexaminations, reissues, and foreign counterparts of the applications and patent registrations for the **Group A** (and the right to claim priority and the right to apply for any of the foregoing); including assignment of any and all provisional applications that are relied upon for priority; all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing); and any and all other rights and interests arising out of, in connection with or in relation to the **Group A**.

FURTHER, nothing contained herein shall be deemed to alter or amend the terms and provisions of the Purchase Agreement and in the event of any conflict between the terms and provisions of this Assignment and the Purchase Agreement, the terms and provisions of the Purchase Agreement shall be deemed to govern and be controlling in all circumstances. This Assignment is executed pursuant to the Purchase Agreement and is entitled to the benefits and subject to the provisions thereof and shall bind and inure to the benefit of the parties thereto and their respective successors and assigns.

FURTHER, Assignor hereby covenants and agrees to execute and deliver, at the request of Assignee, such further instruments of transfer and assignment and to take any other action as such Assignee may reasonably request to more effectively consummate the assignments contemplated by this Assignment. Specifically, Assignor agrees to, at Assignee's expense, execute, acknowledge and deliver such further documents, instruments, conveyances and assurances and take such further actions as may be reasonably required to register in the name of Assignee the assignment of any of the Patents in **Group A** in any appropriate governmental agency or registrar.

IN WITNESS WHEREOF, Assignor hereby executes this acknowledgement of Patent Assignment with an effective date/time of 11:56 pm PST on the **Effective Date**.

ASSIGNOR:

By:

Marvell International Ltd., a corporation organized under the laws of Bermuda

Sherman Taylor General Manager

<u>Exhibit A</u>

Patents and Patent Applications

MP#	Country	App No	Filing Date	Title
				FLEXIBLE SCHEME FOR HIGH
MP11082	US	16/663,929	10/25/19	EFFICIENCY SIGB PROCESSING
				FLEXIBLE SCHEME FOR HE-SIGB
				INFORMATION PARSING FOR DL-
MP11082PR	US	62/750,703	10/25/18	OFDMA AND DL-MUMIMO
				RECONFIGURABLE REGULATOR
				FOR REGULATING POWER IN
MP11085	US	16/662,962	10/24/19	LINEAR AND SWITCHING MODES
			2	
				Area-Efficient Reconfigurable
MP11085PR	US	62/750,137	10/24/18	Switching/Linear Regulator
	1			TT-COIL NETWORK DESIGN FOR
				IMPROVED BANDWIDTH
				EXTENSION FOR HIGH SPEED
MP11086	US	16/664,401	10/25/19	TRANSCEIVERS
				COMPACT MUTUAL INDUCTANCE
	×			OPTIMIZED TT-COIL FOR 112Gb/s
MP11086PR	US	62/750,707	10/25/18	TRANSCEIVER APPLICATION
				ELIMINATING EXECUTION OF
				INSTRUCTIONS THAT PRODUCE A
MP12871	US	16/702,446	12/3/19	