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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6394080

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ	•				
		Name	Execution Date			
CAVIUM INTERNATION	IAL		12/31/2019			
RECEIVING PARTY DA	ТА					
Name:	MARVELL A	RVELL ASIA PTE, LTD.				
Street Address:	TAI SENG C	SENG CENTRE				
Internal Address:	3 IRVING R	3 IRVING ROAD, #10-01				
City:	SINGAPORI	SINGAPORE				
State/Country:	SINGAPORI	IGAPORE				
Postal Code:	369522	369522				
	T : 1 0					
PROPERTY NUMBERS Property Type		Number				
		3929				
Application Number: 6275						
Application Number: 16662		2962				
Application Number:62750		0137				
Application Number: 1666		4401				
Application Number:62750		0707				
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CORRESPONDENCE D		044 0070				
Fax Number:	, ,	641-0270 e-mail address first; if that is unsuc	cassful it will be sent			
		hat is unsuccessful, it will be sent vi				
Phone:	2486	2486411600				
Email:	•	hprovost@hdp.com				
Correspondent Name:		HARNESS, DICKEY & PIERCE, P.L.C.				
Address Line 1:	P.O.	P.O. BOX 828				
Address Line 4:	BLO	BLOOMFIELD HILLS, MICHIGAN 48303				
ATTORNEY DOCKET NUMBER:		5059-500027				
NAME OF SUBMITTER:		HOLLY PROVOST				
SIGNATURE:		/Holly Provost/				

11/10/2020

DATE SIGNED:

Total Attachments: 3	
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ASSIGNMENT

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 (hereinafter "Assignor") owns the patents and patent applications listed in Exhibit A attached hereto and incorporated herein by this reference (hereinafter "Group A");

WHEREAS, Marvell Asia Pte, Ltd., a corporation organized under the laws of Singapore, and with offices at Tai Seng Centre, 3 Irving Road, #10-01 Singapore 369522, 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 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 "Purchase Agreement").

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 11:58 pm PST on the Effective Date.

ASSIGNOR:

Cavium International,

a corporation organized under the laws of Cayman Islands

By:

Carol Feathers Director

<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
WIT 11002FIX	105	02/130,703	10/25/10	
				RECONFIGURABLE REGULATOR
				FOR REGULATING POWER IN
MP11085	US	16/662,962	10/24/19	LINEAR AND SWITCHING MODES
104400500	110	CO /7EO 407	10/01/10	Area-Efficient Reconfigurable
MP11085PR	US	62/750,137	10/24/18	Switching/Linear Regulator
				TT-COIL NETWORK DESIGN FOR
				IMPROVED BANDWIDTH
MP11086	1.00	AC/CC1 404	40/05/40	EXTENSION FOR HIGH SPEED
NIP11086	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	CONSTANT RESULT

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