507282404 05/13/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7329326

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARVELL SEMICONDUCTOR, INC.	04/18/2022

RECEIVING PARTY DATA

Name:	MARVELL ASIA PTE LTD
Street Address:	TAI SENG CENTRE, 3 IRVING ROAD #10-01
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	369522

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17659703

CORRESPONDENCE DATA

Fax Number: (408)222-2755

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.

408-222-2500 Phone:

Email: kimberly@marvell.com

Correspondent Name: **KELVIN VIVIAN**

Address Line 1: 5488 MARVELL LANE

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER: MP13421	
NAME OF SUBMITTER:	KELVIN VIVIAN
SIGNATURE:	/Kelvin Vivian/
DATE SIGNED:	05/13/2022

Total Attachments: 2

source=MP13421 EXECUTED Assignment-MSI to MAPL#page1.tif source=MP13421 EXECUTED Assignment-MSI to MAPL#page2.tif

PATENT REEL: 059900 FRAME: 0061 507282404

Docket#: MP13421/004048-0833-101 PATENT

<u>ASSIGNMENT</u>

Corporate

WHEREAS Marvell Semiconductor, Inc., a California corporation, having a principal place of business at 5488 Marvell Lane, Santa Clara, California 95054 (hereafter the "Assignor"), is the owner of the patents, including utility models and other similar registrations, or patent applications identified below (hereafter referred to as the "Patent Application(s)"); and

Marvell Asia Pte Ltd, a corporation of Singapore, having a place of business at Tai Seng Centre, 3 Irving Road #10-01, Singapore 369522 (hereafter the "Assignee"), desires to acquire all of the rights to the Patent Application(s).

THEREFORE, in consideration of the sum of One Dollar (\$1.00) US or equivalent and other good and valuable consideration paid to it, the receipt and sufficiency of which hereby is acknowledged, Assignor hereby sells, assigns and transfers to the Assignee the entire right, title, and interest, together with all priority rights, in and to the Patent Application(s), and all inventions described and claimed therein, in any and all patents including utility models and other similar registrations granted from the Patent Application(s) and from patents or patent applications claiming priority directly or indirectly from the Patent Application(s), including but not limited to any and all reissues, renewals, reexaminations, divisions, and to the full end of the term or terms for which such patents issue in the United States, and/or any foreign countries, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this assignment not been made, including the right to sue and recover damages for past, present and future infringement.

<u>Marvell Reference</u> <u>No.</u>	Application No.	<u>Filing Date</u>	<u>Title</u>
MP13421	Not Yet Assigned	Not Yet Assigned	DIGITAL TIMING RECOVERY FOR CONSTANT DENSITY SERVO READ OPERATIONS
MP13421PR	63/181,800	April 29, 2021	EXTREME DIGITAL TIMING RECOVRY FOR CONSTANT DENSITY SERVO

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 assignment contemplated by this agreement. Specifically, Assignor agrees to, at Assignee's expense, execute, acknowledge and deliver such further

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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 the patents in any appropriate governmental agency or registrar.

The undersigned representatives of the Assignor and the Assignee authorize and request that the attorneys of record in any of the Patent Application(s) insert in this assignment the filing date(s) and application number(s) of the Patent Application(s) when officially known.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the name of the Assignor's undersigned representative, which date shall be the effective date of this assignment.

MARV	ELL SEMICONDUCTOR, INC.	
	DocuSigned by:	
By:	<u>telvin Vivian</u>	
	25101D1F3B7F499	
Name:	<u>Kelvin Vivian</u>	
Title:	Director, Assistant General Counsel, IP Development	
	April 18, 2022	
Date:		
MARVELL ASIA PTE LTD		
	DocuSigned by:	
By:		
-	66B28324779B426	
Name:	Chen Seok Ching	
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Title:	Vice President, Assembly & Test Operations	
	and Country Manager	
	April 18, 2022	
Date:	Api 11 10, 2022	

RECORDED: 05/13/2022