

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT7947088

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SAMEER VAIDYA	03/17/2022
SUPAKET KATCHMART	03/21/2022
VIVEK KHANZODE	03/20/2022
PALLAVI JOSHI	03/17/2022
HENRI SUITOSO	03/21/2022
NAIM SIEMSEN-SCHUMANN	03/18/2022
HONGYING SHENG	03/17/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MARVELL SEMICONDUCTOR, INC.
<b>Street Address:</b>	5488 MARVELL LANE
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17655706
<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>	MP13457
<b>NAME OF SUBMITTER:</b>	KELVIN VIVIAN
<b>SIGNATURE:</b>	/Kelvin Vivian/
<b>DATE SIGNED:</b>	05/10/2023

**Total Attachments: 3**

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Docket#: MP13457/004048-0826-101

**PATENT****ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, each of us, the undersigned inventors,

***Sameer Vaidya, Supaket Katchmart, Vivek Khanzode, Pallavi Joshi, Henri Sutioso, Naim Siemens-Schumann and Hongying Sheng***

who has created a certain invention for which one or more patent applications identified below (hereinafter called "the Patent Application(s)") that have been, or are to be, filed:

<u>Marvell Reference No.</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
MP13457	Not Yet Assigned	Not Yet Assigned	TEST CONTROLLER FOR SYSTEM-ON-CHIP VALIDATION
MP13457PR	63/164,333	March 22, 2021	TEST CONTROLLER FOR PRE AND POST SILICON VALIDATION
MP13457PR2	63/304,355	January 28, 2022	MARVELL TEST CONTROLLER

Does hereby sell, assign and transfer to Marvell Semiconductor, Inc., a corporation of California, having a place of business at 5488 Marvell Lane, Santa Clara, California 95054, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said Patent Application(s) and to any and all inventions described in said Patent Application(s), including applications for Letters Patent for the United States, its territorial possessions, and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions, and all foreign countries; to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions, and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions, and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Authorizes and requests that the attorneys of record in any of said Patent Application(s) insert in this assignment the filing date(s) and application number(s) of said Patent Application(s) when officially known;

Agrees that Marvell Semiconductor, Inc., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned inventors will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned inventors relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenants with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the

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undersigned inventors, and that full right to convey the same as herein expressed is possessed by the undersigned inventor.

IN TESTIMONY WHEREOF we have hereunto set our signatures on the dates indicated below.

Full Name of First Inventor:  
Sameer Vaidya

Inventor's Signature: DocuSigned by:  
*Sameer Vaidya*  
Date: Month/Day/Year  
March 17, 2022  
6CE0B116519A447...

Full Name of Second Inventor:  
Supaket Katchmart

Inventor's Signature: DocuSigned by:  
*Supaket Katchmart*  
Date: Month/Day/Year  
March 21, 2022  
186007112F79445...

Full Name of Third Inventor:  
Vivek Khanzode

Inventor's Signature: DocuSigned by:  
*Vivek Khanzode*  
Date: Month/Day/Year  
March 20, 2022  
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Full Name of Fourth Inventor:  
Pallavi Joshi

Inventor's Signature: DocuSigned by:  
*Pallavi Joshi*  
Date: Month/Day/Year  
March 17, 2022  
5D48068934934FC...

Full Name of Fifth Inventor:  
Henri Sutioso

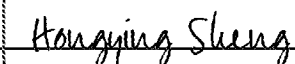
Inventor's Signature: DocuSigned by:  
*Henri Sutioso*  
Date: Month/Day/Year  
March 21, 2022  
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Full Name of Sixth Inventor:  
Naim Siemsen-Schumann

Inventor's Signature: DocuSigned by:  
*Naim Siemsen-Schumann*  
Date: Month/Day/Year  
March 18, 2022  
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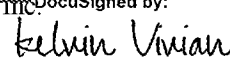
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Full Name of Seventh Inventor: Hongying Sheng	
Inventor's Signature: <small>DocuSigned by:</small> 	Date: Month/Day/Year March 17, 2022

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Assignee's undersigned representative is empowered to sign this certificate on behalf of Assignee. Assignee's undersigned representative Authorizes and requests that the attorneys of record in any of said Patent Application(s) insert in this assignment the filing date(s) and application number(s) of said Patent Application(s) when officially known.

Accepted on behalf of:

Marvell Semiconductor, Inc. DocuSigned by:  
 By:   
 Name: Kelvin Vivian 0907727970A3424...  
 Title: Director, Assistant General Counsel, IP Development  
 Date: March 21, 2022