

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6236915

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	VINAYAK VEER VATS	12/04/2019
	SIDHARTH BHATIA	12/04/2019
	GARRETT HO-YEE SIN	12/05/2019
	PRAMOD NAMBIAR	12/18/2019
	HANG YU	12/13/2019
	SANJAY KAMATH	12/13/2019
	DEENESH PADHI	07/31/2020
	HENG-CHENG PAI	12/03/2019
RECEIVING PARTY DATA		
Name:	APPLIED MATERIALS, INC.	
Street Address:	3050 BOWERS AVENUE	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16716274	
CORRESPONDENCE DATA		
Fax Number:	(973)597-2400	
<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>		
Phone:	9735972500	
Email:	kjohnson@lowenstein.com	
Correspondent Name:	PATENT DOCKET ADMINISTRATOR	
Address Line 1:	LOWENSTEIN SANDLER LLP	
Address Line 2:	ONE LOWENSTEIN DRIVE	
Address Line 4:	ROSELAND, NEW JERSEY 07068	
ATTORNEY DOCKET NUMBER:	36119.3 L0002	
NAME OF SUBMITTER:	BENJAMIN A. KIMES (REG. NO. 50870)	
SIGNATURE:	/Benjamin A. Kimes/	

PATENT

DATE SIGNED:	08/05/2020
Total Attachments: 9 source=36119-0003_L0002_Assignment#page1.tif source=36119-0003_L0002_Assignment#page2.tif source=36119-0003_L0002_Assignment#page3.tif source=36119-0003_L0002_Assignment#page4.tif source=36119-0003_L0002_Assignment#page5.tif source=36119-0003_L0002_Assignment#page6.tif source=36119-0003_L0002_Assignment#page7.tif source=36119-0003_L0002_Assignment#page8.tif source=36119-0003_L0002_Assignment#page9.tif	

Case No. 4401619US02

PATENT APPLICATION ASSIGNMENT**WHEREAS:****Names and Addresses of Inventors:**

- | | |
|--|---|
| (1) Vinayak Veer Vats
672 Carrington Ct.
San Ramon, CA 94582 | (2) Sidharth Bhatia
5209 Coast Road, Apt. A
Santa Clara, CA 95060 |
| (3) Garrett Ho-Yee Sin
728 Kenley Way
Sunnyvale, CA 94087 | (4) Pramod Nambiar
418 Madera Avenue, #2
Sunnyvale, CA 94086 |
| (5) Hang Yu
4634 Adobe River Ct.
San Jose, CA 95136 | (6) Sanjay Kamath
3440 Brookmill Court
Fremont, CA 94536 |
| (7) Deenesh Padhi | (8) Heng-Cheng Pai
1087 Kentwood Ave
Cupertino, CA 95014 |

(hereinafter referred to as Assignors), have invented a certain invention entitled:

PROCESS DEVELOPMENT VISUALIZATION TOOL

for which a patent application of the United States has been filed on _____ as
Serial No. _____; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

Case No. 4401619US02

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

12/4/2019

(date)

DocuSigned by:

/Vinayak Veer Vats/

AC30CE8D638E745E

Vinayak Veer Vats

12/4/2019

(date)

DocuSigned by:

Sidharth Bhatia

5C8A5C83E33E443B

Sidharth Bhatia

12/5/2019

(date)

DocuSigned by:

Garrett Ho-Yee Sin

84317C8E7D084371

Garrett Ho-Yee Sin

12/18/2019

(date)

DocuSigned by:

Pramod Nambiar

407854EE33DAA434

Pramod Nambiar

12/13/2019

(date)

DocuSigned by:

/Hang Yu

7CE9B457E7543DD

Hang Yu

Case No. 4401619US02

12/13/2019

(date)

DocuSigned by:

Sanjay Kamath

Sanjay Kamath

(date)

Deenesh Padhi

(date)

Heng-Cheng Pai

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2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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(date)

Hang Yu

(date)

Sanjay Kamath

(date)

Deenesh Padhi

12/03/19

(date)

Heng-Cheng Pai

Heng-Cheng Pai

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(hereinafter referred to as Assignors), have invented a certain invention entitled:

PROCESS DEVELOPMENT VISUALIZATION TOOL

for which a patent application of the United States has been filed on 16/716,274 as
Serial No. December 16, 2019; and

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Case No. 4401619US02

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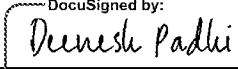
(date)

7/31/2020

(date)

(date)

Sanjay Kamath

DocuSigned by:


Deenesh Padhi

Heng-Cheng Pai