505481903 05/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5528707

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEONID DORF	05/18/2018
TRAVIS KOH	05/21/2018
OLIVIER LUERE	05/18/2018
OLIVIER JOUBERT	05/18/2018
PHILIP A. KRAUS	05/18/2018
RAJINDER DHINDSA	05/21/2018
JAMES ROGERS	05/21/2018

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:	16405377

CORRESPONDENCE DATA

Fax Number:(732)935-7122Correspondence 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.Phone:732-935-7100

i none.	102-3	00-1100	
Email:	Izave	ta@mtiplaw.com	
Correspondent Name:	MOSER TABOADA/ALAN TABOADA		
Address Line 1:	1030	BROAD STREET	
Address Line 2:	SUIT	E 203	
Address Line 4:	SHREWSBURY, NEW JERSEY 07702		
ATTORNEY DOCKET NUMBER			

ATTORNEY DOCKET NUMBER:	APPM24635C2
NAME OF SUBMITTER:	ALAN TABOADA
SIGNATURE:	/ALAN TABOADA/
DATE SIGNED:	05/17/2019

Total Attachments: 3
source=APPM24635C2#page1.tif
source=APPM24635C2#page2.tif
source=APPM24635C2#page3.tif

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1) LEONID DORF

2330 Weston Drive San Jose, CA 95130

2) TRAVIS KOH

311 West Eaglewood Avenue Sunnyvale CA, 94085

3) OLIVIER LUERE

801 S. Winchester Blvd. #5400

San Jose, CA 95128

4) OLIVIER JOUBERT

18 Allee du Bayart 38240 Meylan, France

5) PHILIP A KRAUS

1006 Broadway Ave San Jose, CA 95125

6) RAJINDER DHINDSA

3238 Belvedere Ct Pleasanton, CA 94588

7) JAMES ROGERS

109 Lansberry Court Los Gatos, CA 95032

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

CREATING ION ENERGY DISTRIBUTION FUNCTIONS (IEDF)

for which we have filed an application for a Patent of the United States on December 7, 2017, Serial No. 15/834,939; which claims priority to United States provisional patent application Serial No. 62/433,204, filed on December 12, 2016; 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 Assignor, 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 721853_1 Assignors to have been received in full from said Assignee:

Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive 1 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.

Said Assignors hereby covenant and agree to cooperate with said Assignee to enable 2. 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.

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

Said Assignors hereby warrant and represent that they have not entered and will not enter 4 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.

5/18/18 5/21/18 (DATE)

(DATE)

5/18/2018 (DATE)

'IS /IS (DATE)

ເຮດສແມ

TRAVIS KOH

OLIVIER LUERE

OLIVIER JO í bert

721853_1

2 of 2

PATENT REEL: 049210 FRAME: 0633

PHILIP A KRAUS

5/18/18 (DATE) 5/21/18 (DATE)

5/21/18 (DATE)

RAJINDER DHINDSA

JAMES ROGERS

721853_1

RECORDED: 05/17/2019

3 of 2