

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6659487

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the DOCKET NUMBER FROM LAM1P603WO TO LAM1P603/9132-2US. previously recorded on Reel 055135 Frame 0751. Assignor(s) hereby confirms the ASSIGNMENT.
RESUBMIT DOCUMENT ID:	506497820

CONVEYING PARTY DATA

Name	Execution Date
HONG SHIH	12/14/2020
XIAOMIN BIN	12/11/2020
DUANE OUTKA	12/11/2020
ERIC A. PAPE	12/11/2020
GREGORY A. PILGRIM	12/15/2020
GIRISH M. HUNDI	12/14/2020
CLIFF LA CROIX	12/11/2020

RECEIVING PARTY DATA

Name:	LAM RESEARCH CORPORATION
Street Address:	4650 CUSHING PARKWAY
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17255635

CORRESPONDENCE DATA

Fax Number: (650)842-1301

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.

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Correspondent Name: BEYER LAW GROUP LLP

Address Line 1: P.O. BOX 51887

Address Line 4: PALO ALTO, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER:	LAM1P603/9132-2US
NAME OF SUBMITTER:	MICHAEL LEE

SIGNATURE:	/Michael Lee/
DATE SIGNED:	04/15/2021
Total Attachments: 7 source=LAM1P603 Corrected Assignment Upload#page1.tif source=LAM1P603 Corrected Assignment Upload#page2.tif source=LAM1P603 Corrected Assignment Upload#page3.tif source=LAM1P603 Corrected Assignment Upload#page4.tif source=LAM1P603 Corrected Assignment Upload#page5.tif source=LAM1P603 Corrected Assignment Upload#page6.tif source=LAM1P603 Corrected Assignment Upload#page7.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6532424

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	HONG SHIH	12/14/2020	
	XIAOMIN BIN	12/11/2020	
	DUANE OUTKA	12/11/2020	
	ERIC A. PAPE	12/11/2020	
	GREGORY A. PILGRIM	12/15/2020	
	GIRISH M. HUNDI	12/14/2020	
	CLIFF LA CROIX	12/11/2020	
RECEIVING PARTY DATA			
Name:	LAM RESEARCH CORPORATION,		
Street Address:	4650 CUSHING PARKWAY		
City:	FREMONT		
State/Country:	CALIFORNIA		
Postal Code:	94538		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
PCT Number:	US2019040126	<u>17/255,635</u>	MBL 04/15/2021
CORRESPONDENCE DATA			
Fax Number:	(650)842-1301		
<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:	6508421300		
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ATTORNEY DOCKET NUMBER:	LAM1P603WO LAM1P603/9132-2US MBL 04/15/2021		
NAME OF SUBMITTER:	MICHAEL LEE		
SIGNATURE:	/Michael Lee/		
DATE SIGNED:	02/03/2021		

Lam Ref.: 9132-1WO

Attorney Docket No. LAM1P603WO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "ASSIGNOR(S)", have invented certain new and useful technology and invention(s) as set forth in the patent application(s) entitled:

METHOD FOR CONDITIONING A CERAMIC COATING

(1) for which I have executed a patent application;

AND/OR

(2) which is a national or regional Patent Application filed on July 1, 2019 in the U.S. Patent Office as Application No. PCT/US2019/040126;

AND/OR

(3) which is a PCT International Application Patent Application filed on _____ [date spelled out] _____ as Application No. _____;

WHEREAS, Lam Research Corporation, a Delaware corporation having a place of business at 4650 Cushing Parkway, Fremont, CA 94538 USA, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest, including the right to claim priority, in the above-referenced application(s) including any and all improvements and inventions disclosed therein, and in any U.S. and non-US applications based on, and U.S. and non-U.S patents granted on the above-referenced application(s).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S), hereby:

- 1) Agree to and hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, my/our entire right title and interest in any and all technology and inventions disclosed in, applications based upon, and patents (in all countries) granted upon the information disclosed in the above-referenced application(s),
 - a including the right to bring or maintain an action and to recover damages for past, present or future infringement of any such patent, including any right to bring or maintain an action for infringement under the provisional rights granted under Title 35, Section 154 of the United States Code, it's non-US equivalents, or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and
 - b including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding patent application.
- 2) Authorize and request the United States Commissioner of Patents and/or non-US equivalent Patent Office official to issue any and all Patents resulting from said application(s) or any division, continuation, substitute or reissue thereof to the ASSIGNEE, its successors and assigns.
- 3) Agree to accept any future decision of ASSIGNEE as to filing and/or not filing in certain countries as well as with any future decision of ASSIGNEE regarding prosecution and/or abandonment of applications based upon, and Patents granted in any country upon the information disclosed in the above referenced application(s).
- 4) Agree to execute all papers and documents and, entirely at ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of the above referenced application(s), as well as any derivative and applications thereof, non-US applications based thereon, and/or the enforcement of patents resulting from such applications.
- 5) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

Lam Ref.: 9132-1WO

Attorney Docket No. LAM1P603WO

- 6) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this agreement.
- 7) Grant the law firm of Beyer Law Group LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Signed on the date indicated beside my signature.

1) Signature: *Hong Shih* / / Date: 12/14/2020

Typed Name: Hong SHIH

2) Signature: *Xiaomin* / / Date: 12/11/2020

Typed Name: Xiaomin BIN

3) Signature: *Duane Outka* / / Date: 12/11/2020

Typed Name: Duane OUTKA

4) Signature: *Eric A. Pape* / / Date: 12/11/2020

Typed Name: Eric A. PAPE

5) Signature: / / Date:

Typed Name: Gregory A. PILGRIM

6) Signature: *Girish M. Hundi* / / Date: 12/14/2020

Typed Name: Girish M. HUNDI

7) Signature: *Cliff La Croix* / / Date: 12/11/2020

Typed Name: Cliff LA CROIX

Lam Ref.: 9132-1WO

Attorney Docket No. LAM1P603WO

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 - a including the right to bring or maintain an action and to recover damages for past, present or future infringement of any such patent, including any right to bring or maintain an action for infringement under the provisional rights granted under Title 35, Section 154 of the United States Code, it's non-US equivalents, or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and
 - b including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding patent application.
- 2) Authorize and request the United States Commissioner of Patents and/or non-US equivalent Patent Office official to issue any and all Patents resulting from said application(s) or any division, continuation, substitute or reissue thereof to the ASSIGNEE, its successors and assigns.
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Signed on the date indicated beside my signature.

1) Signature: ____/____/____ Date: ____

Typed Name: Hong SHIH

2) Signature: ____/____/____ Date: ____

Typed Name: Xiaomin BIN

3) Signature: ____/____/____ Date: ____

Typed Name: Duane OUTKA

4) Signature: ____/____/____ Date: ____

Typed Name: Eric A. PAPE

5) Signature: ____/____/____ Date: 12/15/2020

Typed Name: Gregory A. PILGRIM

6) Signature: ____/____/____ Date: ____

Typed Name: Girish M. HUNDI

7) Signature: ____/____/____ Date: ____

Typed Name: Cliff LA CROIX