503712760 02/26/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3759401

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID TRUSSELL	10/14/2015
RICHARD GOULD	10/12/2015
JOHN DAUGHERTY	10/12/2015

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:	14887959

CORRESPONDENCE DATA

Fax Number: (408)749-6901

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.

Phone: 408-749-6900

Email: diane@mpiplaw.com

Correspondent Name: DAVID F. LEE, MARTINE PENILLA GROUP, LLP

Address Line 1: 710 LAKEWAY DRIVE

Address Line 2: SUITE 200

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	LAM2P898C
NAME OF SUBMITTER:	DAVID F. LEE, ESQ.
SIGNATURE:	/David F. Lee/
DATE SIGNED:	02/26/2016

Total Attachments: 2

source=LAM2P898C_Trussell_Assignment#page1.tif source=LAM2P898C_signed_Assignment#page1.tif

PATENT 503712760 REEL: 037844 FRAME: 0595



ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

LOAD LOCK INTERFACE AND INTEGRATED POST-PROCESSING MODULE

(Atty. Docket No. LAM2P898C) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to <u>Lam Research Corporation</u>, a <u>Delaware</u> corporation having a place of business at <u>4650 Cushing Parkway Fremont</u>, <u>CA 94538 U.S.</u> (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside my/our signatures.

1)	Signature:	DocuSigned by:	Date:	10/14/2015
	Typed Name:	DavidaTrusselloc		
2)	Signature:		Date:	
	Typed Name:	Richard Gould		
3)	Signature:		Date:	
•	Typed Name:	John Daugherty		

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

LOAD LOCK INTERFACE AND INTEGRATED POST-PROCESSING MODULE

(Atty. Docket No. LAM2P898C) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- Sell, assign and transfer to Lam Research Corporation, a Delaware corporation having a place of business at 4650 Cushing Parkway Fremont, CA 94538 U.S. (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside my/our signatures.

1)	Signature:	David D. Trussell	Date:	10/9/2015
,	Typed Name:	Daviela Bransach I do	·	
2)	Signature:	Docusigned by:	Date:	10/12/2015
	Typed Name:	Richard Coould 408		
3)	Signature:	John & Daugherty	Date:	10/12/2015
	Typed Name:	John bald aughorey 19		

Attorney Docket No. LAM2P898C

RECORDED: 02/26/2016

PATENT REEL: 037844 FRAME: 0597