

03-19-2003

ASSIGN



SHEET

102393915

To: Honorable Commissioner of Patents and Trademarks:

JC961 U.S. PTO
10/378122
02/26/03

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying parties: 228-03
 - a) Vahid Vahedi
 - b) Linda B. Braly
- 2. Name and address of receiving party:
 - a) Name: Lam Research Corporation
 - Address: 4650 Cushing Parkway, Fremont, CA 94538

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Dates: February 25, 2003 and February 11, 2003, respectively

- 4. Application Number(s) or Patent Number(s): Not yet assigned 10378122

The title of the new application is: METHODS FOR CONTROLLING AND REDUCING PROFILE VARIATION IN PHOTORESIST TRIMMING

- 5. Please send all correspondence concerning this document to:

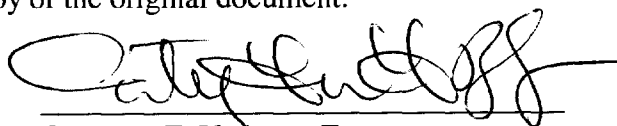
00000000 ZTUHARI 00000012 10378122
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Courtney F. Yadegar
 MARTINE & PENILLA, LLP
 710 Lakeway Drive, Suite 170
 Sunnyvale, CA 94085
Customer Number 25920
 Tel. No. (408) 749-6900
 Fax No.: (408) 749-6901

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00
 - Enclosed
 - Any deficiency may be charged to Deposit Account No. 50-0805 (Order No. LAM2P268B)

- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: February 28, 2003



Courtney F. Yadegar, Esq.
 Registration No. P-53,805

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

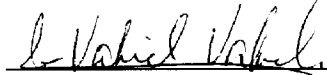
METHODS FOR CONTROLLING AND REDUCING PROFILE VARIATION IN PHOTORESIST TRIMMING

(Atty. Docket No. LAM2P268B) 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 Lam Research Corporation, a Delaware corporation having a place of business at 4650 Cushing Parkway, Fremont, CA 94538, (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 divisions, continuations, substitutes or reissues 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 inventors, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that 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 our signatures.

- 1) Signature:  Date: 2/25/03
Typed Name: Vahid Vahedi
- 2) Signature: _____ Date: _____
Typed Name: Linda B. Braly

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

METHODS FOR CONTROLLING AND REDUCING PROFILE VARIATION IN PHOTORESIST TRIMMING

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- 5) Warrant and represent that 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 our signatures.

- | | | |
|----|---------------------------------|------------------------|
| 1) | Signature: _____ | Date: _____ |
| | Typed Name: Vahid Vahedi | |
| 2) | Signature: <u>Linda B Braly</u> | Date: <u>2/11/2003</u> |
| | Typed Name: Linda B. Braly | |