

08-17-2001

FORM PTO-1595

RECC

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

6-13-01



101814885

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies):

Vahid Vahedi
Stanley Siu

Additional name(s) of conveying parties attached? Yes No

2. Name and address of receiving party(ies):

Name Lam Research Corporation

Internal Address _____

Street Address 4650 Cushing Parkway

City Fremont State CA Zip 94538

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date July 9, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is _____
A. Patent Application No. (s) 09/846,433 B. Patent No. (s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name Thelen Reid & Priest LLP

Internal Address _____

Street Address P. O. Box 640640

City San Jose State CA Zip 95164-0640

6. Total number of applications and patents involved **1**

7. Total fee (37 CFR §3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-1698

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature

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.

Diane Morse
Name of Person Signing

Signature

8/8/01
Date

Total number of pages including cover sheet, attachments and document **2**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, DC 20231

ASSIGNMENT

WHEREAS, we, Vahid Vahedi, a citizen of the United States of America, residing at 1503 Posen Avenue, Albany, California 94706, and Stanley Siu, a citizen of the United States of America, residing at 20571 Crow Creek Road, Castro Valley, California 94552, have invented a "Method for Scaling Processes Between Different Etching Chambers and Wafer Sizes" for which we have executed application papers for a U.S. patent thereon which was filed on April 30, 2001, having Serial No. 09/846,433; and

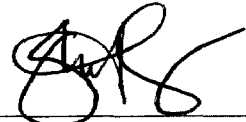
WHEREAS, Lam Research Corporation, a Delaware corporation, having a place of business located at 4650 Cushing Parkway, Fremont, California 94538, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Vahid Vahedi and Stanley Siu, do sell, assign, transfer and set over unto the said Lam Research Corporation, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Lam Research Corporation, its successors and assigns, in accordance with this Assignment.

WITNESS MY HAND at Fremont, California, this 9th day of July, 2001.



Vahid Vahedi



Stanley Siu