



09-01-1999

ASSIGNMENT



EET

101134246

To: Honorable Commissioner of Patents and Trademarks:

8-30-99

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

1. Name of conveying party(ies)

- a) Tuqiang Ni
- b) Nancy Tran

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

- a) Name: Lam Research Corporation
- Address: 4650 Cushing Parkway, Building CA-1  
Fremont, California 94538-6516

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 Date: August 6, 1999 and August 16, 1999

4. Application Number(s) or Patent Number(s): 09/340,743

The title of the (new) application is:

**A METHOD AND APPARATUS FOR SIDE WALL PASSIVATION FOR ORGANIC ETCH**

5. Please send all correspondence concerning this (these) documents to:

HICKMAN STEPHENS & COLEMAN, LLP  
P.O. Box 52037  
Palo Alto, CA 94303-0746  
Tel. No.: (650) 470-7430  
Fax No.: (650) 470-7440

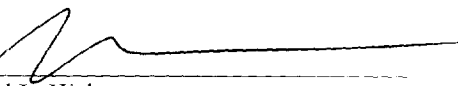
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
- ☐ Authorized to be charged to Deposit Account No. 50-0384  
(Order No. LAM1P093)

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: August 25, 1999

  
Paul L. Hickman  
Registration No. 28,516

40E

(Not Accompanying Application)

## A METHOD AND APPARATUS FOR SIDE WALL PASSIVATION FOR ORGANIC ETCH

PATENT  
REEL: 010196 FRAME: 0902

(SEAL)

Date: 8/6/99

County of \_\_\_\_\_, )  
 ) ss.  
 State of \_\_\_\_\_.)

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_, before me, \_\_\_\_\_, personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.