
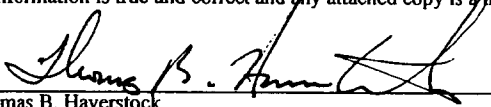


FORM PTO-1595 (Rev. 06/93)		08-02-2004  102803608		H.L.I. U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: SSI-00501	
OMB No. 0651-0011 (Exp. 04/94)		Assistant Commissioner for Patents Washington, D.C. 20231			
Sir: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Maximilian A. Biberger Frederick Paul Layman Thomas Robert Sutton — Additional name(s) of conveying party(ies) attached.			2. Name and address of receiving party(ies): Tokyo Electron Limited Akasaka 5-chome Minato-ku Tokyo 107-8481 JAPAN — Additional name(s) and address(es) attached.		
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: _____ Execution Date: Maximilian A. Biberger: October 29, 2001; Frederick Paul Layman & Thomas Robert Sutton: October 30, 2001			10897296		
4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> This document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Patent Application Serial No.: 09/912,844 filed on July 24, 2001. <input type="checkbox"/> Patent No.(s): _____ <input type="checkbox"/> Additional numbers attached.					
5. Name and address of party to whom correspondence concerning document should be mailed: HAVERSTOCK & OWENS LLP 260 Sheridan Avenue, Suite 420 Palo Alto, California 94306			6. Total number of applications and patents involved: 1 7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]: <input checked="" type="checkbox"/> Check in the amount of \$40.00 enclosed. 8. Authorization to Charge Additional Fees: <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication and which may be required under 37 CFR §§ 1.21(h) and 3.41 to Deposit Account No. 08-1275.		
9. 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. <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Dated: <u>October 31, 2001</u> </div> <div style="width: 60%; text-align: center;"> Signature:  Name: <u>Thomas B. Haverstock</u> Reg. No.: <u>32,571</u> </div> </div>					
Total number of pages including cover sheet, attachments, and document: <u>2</u>					

07/26/2004 SSESHE1 00000118 10897296

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ASSIGNMENT

WHEREAS, WE, Maximilian A. Biberger, Frederick Paul Layman and Thomas Robert Sutton, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: HIGH PRESSURE PROCESSING CHAMBER FOR SEMICONDUCTOR SUBSTRATE

Date of execution of application: _____ Filing Date: 07/24/01 Serial No.: 09/912,844

WHEREAS, Tokyo Electron Limited, a Japanese corporation, Akasaka 5-chome, Minato-ku, Tokyo 107-8481, JAPAN, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Maximilian A. Biberger
Maximilian A. Biberger

10/29/01
Date

Frederick Paul Layman
Frederick Paul Layman

10/30/01
Date

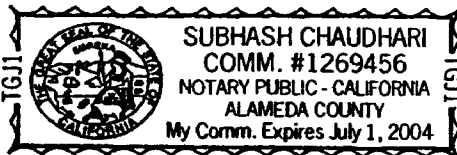
Thomas Robert Sutton
Thomas Robert Sutton

10/30/01
Date

STATE OF CALIFORNIA
COUNTY OF Alameda

On Oct. 30, 2001 before me, Subhash Chaudhari,
personally appeared Maximilian A. Biberger, Frederick Paul Layman, and Thomas Robert Sutton

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



SEAL

WITNESS my hand and official seal.

Subhash Chaudhari
Signature of Notary Public