

06-10-2004



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FORM PTO-1595 (Rev. 06/93) Office

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U.S. Department of Commerce Patent and Trademark

OMB No. 0651-0011 (EX)

Attorney Docket No.: SSI-04000

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

6-7-04

Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Supercritical Systems, Inc. 2120 West Guadalupe Road Gilbert, Arizona 85223</p> <p><input type="checkbox"/> Additional name(s) of conveying party(ies) attached.</p>	<p>2. Name and address of receiving party(ies):</p> <p>Tokyo Electron Limited Akasaka 5-chome, Minatu-ku Tokyo 107-848 Japan</p> <p><input type="checkbox"/> Additional name(s) and address(es) attached.</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date: <u>June 1, 2004</u></p>	
<p>4. Application number(s) or patent number(s):</p> <p><input type="checkbox"/> This document is being filed together with a new application, the execution date of the application is:</p> <p><input checked="" type="checkbox"/> Patent Application Serial No.(s): <u>10/364,284</u> filed <u>February 10, 2003.</u></p> <p><input type="checkbox"/> Patent No.(s): _____</p> <p><input type="checkbox"/> Additional numbers attached. _____</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Thomas B. Haverstock HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, California 94086</p>	<p>6. Total number of applications and patents involved: 1.</p> <p>7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]:</p> <p><input checked="" type="checkbox"/> Check(s) in the amount of <u>\$40.00</u> enclosed.</p> <p>8. Authorization to Charge Additional Fees:</p> <p><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. <u>08-1275.</u></p>
<p>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.</p> <p>Dated: <u>6-4-04</u></p> <p>Signature: <u>Thomas B. Haverstock</u> Name: <u>Thomas B. Haverstock</u> Reg. No.: <u>32,571</u></p> <p>Total number of pages including cover sheet, attachments, and document: <u>2</u></p>	

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Attorney Docket No.: PATENT
SSI-04000

ASSIGNMENT

WHEREAS, WE, Supercritical Systems, Inc., 2120 West Guadalupe Road, Gilbert, Arizona 85223, 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 WAFER

Date of execution of application: February 6, 2003 Filing Date: February 10, 2003 Serial No.: 10/364,284

WHEREAS, Tokyo Electron Limited, Akasaka 5-chome, Minato-ku, Tokyo 107-848, 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.

6/1/04
Date

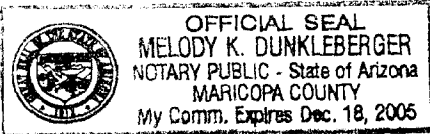
By: [Signature]

Title: President & COO SSI

STATE OF Arizona
COUNTY OF Maricopa

On 6/1/04 before me, Melody K. Dunkleberger,
personally appeared Gerald Adomshick
 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.



WITNESS my hand and official seal.

SEAL

[Signature]
Signature of Notary Public