RE Form PTO 1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 101493005 To the Honorable Commissioner of Paul I was record the attached original documents or copy thereof Name and address of receiving party(ies): Name of conveying party(yes): Applied Materials, Inc. Name: 9-26-2000 9-26-2000 Internal Address: Legal Affairs Department - M/S 2061 Shinichi Kurita Street Address: P. O. Box 450A Wendell T. Blonigan City: Santa Clara State: CA Zip: 95052 9.26.00 Additional Name(s) & Address(es) attached?_Yes X No Additional name(s) of conveying Part(ies) attached? Yes X No Nature of conveyance; Merger Assignment Change of Name Security Agreement Other Execution Date: See Above Application number(s) or patent number(s): 09671504 If this document is being filed together with a new application, the execution date of the application is: Herewith B. Patent No.(s) A. Patent Application No.(s) Serial No.: To be assigned Filed: Herewith Additional Numbers attached? _Yes X No Total number of applications and patent involved: 1 Name and address of party to whom correspondence concerning this document should be mailed: Name: PATENT COUNSEL Internal Address: Applied Materials, Inc. 7. Total Fee (37 CFR 3.41) \$40.00 Legal Affairs Department - M/S 2061 **Enclosed** Street Address: P. O. Box 450A X Authorized to be charged to deposit account Santa Clara State: CA Zip: 95052 City: Deposit Account Number: 50-1074 (Attach duplicate copy of this page if paying by deposit account) Do Not Use This Space Statement and signature. To the best of my knowledge and belief, the foregoing information is true and any attached cope is a true copy of the original document. Robert W. Mulcahy, Reg. No. 25 Date Name of Person Signing Total number of pages comprising cover sheet, attachments, and document: 10 Mail documents to be recorded with the required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignme Washington, D.C. 20231

> \$ \$PATENT REEL: 011154 FRAME: 0492

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	inventor1: Shinichi Kurita	2)	inventor2: Wendell T. Blonigan
	inventor Address: 3532 Rollingside Dr.		inventor Address: 32478 Montrey Dr.
	Inventor City, State: San Jose, CA 95148		Inventor City, State: Union City, CA 94587

(hereinafter referred to as Assignors), have invented a certain invention entitled:

Process Chamber Lid Open Equipment

for which application for Letters Patent in the United States is filed Herewith,

under Serial No. (to be assigned), executed on even date herewith; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as the Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors,

PATENT REEL: 011154 FRAME: 0493 their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) <u>Sep. 26</u>, 2000

nventor 1. Shinichi Kurita

2) $\frac{1/26/CD}{}$, 2000

RECORDED: 09/26/2000

verkor 2: Wendell 7. Blonigan