Docket No.: 2782 FORM PTO-1595 (Modified) ET U.S. DEPARTMENT OF COMMERI (Rev. 6-93) 03-16-1999 OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Off Copyright P08/REV To the Honorable Commissioner of Pat attached original documents or copy thereo 100985571 Name of conveying party(ies): Name and address of receiving party(ies): Israel Avneri Eyal Duzi Name: Applied Materials, Inc. **Dvir Keren Avner Regev** Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🗷 No 3. Nature of conveyance: Street Address: 3050 Bowers Avenue Assignment ☐ Merger Security Agreement Change of Name City: Santa Clara ☐ Other State: CA ZIP: 95054 Execution Date: 6/1/98, 6/2/98, 6/1/98 and **⋈** No 6/1/98 respectively 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/079,196 Additional numbers attached? ☐ Yes **X** No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Patent Counsel 7. Total fee (37 CFR 3.41):....\$ 40,00 Internal Address: Applied Materials, Inc. Enclosed - Any excess or insufficiency should be credited or debited to deposit account 03/15/1999 JSHABAZZ 00000089 200782 09079196 01 FC:581 40.00 CH Authorized to be charged to deposit account Street Address: P.O. Box 450A 8. Deposit account number: 20-0782 City: Santa Clara State: CA ZIP: 95052 DO NOT USE THIS SPACE 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.

Total number of pages including cover sheet, attachments, and document:

PATENT

Joseph Pagnotta, Patent Agent

Name of Person Signing

REEL: 9807 FRAME: 0204

ASSIGNMENT

Whereas, I/We, Israel AVNERI, Eyal DUZI, Dvir KEREN and Avner REGEV of

hereinafter called assignor(s), have invented certain improvements in

VACUUM CHUCK HAVING VACUUM-NIPPLES WAFER SUPPORT

and executed an application for Le	etters Patent of the United States of America therefor on
<u> </u>	1998; and
	ERIALS, INC. of 2881 Scott Blvd. MS 2061, Santa Clara, CA 950 ntire right, title and interest in the application and invention, and to a ded therefor;
Now therefore, for valuable	e consideration, receipt whereof is hereby acknowledged,
its successors and assigns, the entire therein for the United States of Am I/we request the Commissioner of in the application to the assignee consideration all papers deemed newhen called upon to do so by the an I/We hereby authorize and me PLLC of 2100 Pennsylvania Avenue.	gnor(s), hereby sell, assign and transfer to the above named assign re right, title and interest in the application and the invention disclonerica, including the right to claim priority under 35 U.S.C. § 119, a Patents to issue any Letters Patent granted upon the invention set fore, its successors and assigns; and I/we will execute without furtle cessary by the assignee in connection with the United States applicate assignee. The equest my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEA ue, N.W., Washington, D.C. 20037-3202 to insert here in parenthem, filed May 15, 1998) the filing date and application number of signs.
Date: 1/40	Israel AVNERI
Date: $\frac{6/2/58}{}$	s/Eyal DUZI
Date: 6A/OK	S/ Dvir KEREN
Date: 6/1/98	SI STATEM & CORES

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §26 8/92

RECORDED: 03/11/1999

Avner REGEV

PATENT REEL: 9807 FRAME: 0205