## ASSIGNMENT RECORI -PATENT

102858461

To: Honorable Commissioner of Patents and Trademarks.

		Ticase record the attached original document of copy thereof.			
7	1.	Name of conveying parties:  a) Yezdi Dordi  b) Bob Maraschin c) John Boyd d) Fred C. Redeker e) Carl Woods  Name and address of receiving party: a) Name: Lam Research Corporation			
	2.	Name and address of receiving party:  a) Name: Lam Research Corporation  b) Address: 4650 Cushing Parkway, Fremont, CA 94538			
	3.	Nature of conveyance  Assignment			
	4.	Application Number: 10/879,263  The title of the new application is: METHOD AND APPARATUS FOR PLATING SEMICONDUCTOR WAFERS			
	5.	Please send all correspondence concerning this document to:  Kenneth D. Wright  MARTINE & PENILLA, LLP  710 Lakeway Drive, Suite 170  Sunnyvale, CA 94085  Customer Number 25920  Tel. No. (408) 749-6900  Fax No.: (408) 749-6901			
	6.	Total number of applications and patents involved: 1			
	7.	Total fee (37 CFR 3.41): \$40.00			
		Enclosed Commissioner is authorized to charge any deficiencies to Deposit Account No. 50-080 (Order No. LAM2P485)			
	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:	October 6, 2004			
10/13	/2004 DBY	Kenneth D. Wright  WE 0000054 10879263 Reg No. 53.795			

Attorney Docket No. LAM2P485/P1294

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(Revised 01/96)

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

## METHOD AND APPARATUS FOR PLATING SEMICONDUCTOR WAFERS

(Atty. Docket No. LAM2P485/P1294) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to <u>Lam Research Corporation</u>, a Delaware corporation having a place of business at <u>4650 Cushing Parkway</u>, <u>Fremont</u>, <u>CA 94538</u>. (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

	Signed on the	dates indicated beside our signatures.	
1)	Signature: Typed Name:	Yezhi Dordi	Date: Jue 24, 2004
2)	Signature:	Habit a Marashi	Date: Jew 28, 2004
	Typed Name:	Bob Maraschin	
3)	Signature: Typed Name:	John Boyd	Date: 04/23/04
4)	Signature: Typed Name:	Fred C. Redeker	Date: <u>6/25/0y</u>
5)	Signature: Typed Name:	Cart Woods	Date:

Attorney Docket No. LAM2P485/P1294

RECORDED: 10/12/2004

PATENT REEL: 015872 FRAME: 0630