1.102	10-08-2003	
Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇒ ⇒ ♥ ♥	PARTMENT OF COMMERCE DO2570603	
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Ronald A. Jones Jeffrey Longacre	2. Name and address of receiving party(ies) Name: Lam Research Corporation Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🖌 No		
3. Nature of conveyance: Image: Assignment Image: Security Agreement Image: Other	Street Address: <u>4650 Cushing Parkway</u>	
9/24/2003; Execution Date: 9/25/2003	City: Fremont State: CA Zip: 94538	
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes V No	
A. Patent Application No.(s) <u>10/460,915</u>	B. Patent No.(s)	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed: Name:Carr & Ferrell LLP	7. Total fee (37 CFR 3.41)\$40.00	
Internal Address:		
	Authorized to be charged to deposit account	
Street Address:2200 Geng Road	8. Deposit account number: 06-0600 PR/FINANCE	
City Palo AltoState: CA Zip: 94303		
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9. Signature. <u>V. Randall Gard, Reg. No./33,886</u> Name of Person Signing <u>V. Parduk</u> September 30, 2003 <u>Signature</u> <u>Date</u>		
Total number of pages including cover	Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:	

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Ronald A. Jones** and **Jeffrey Longacre**, do hereby sell, assign, and transfer to **Lam Research Corporation**, a **corporation** with offices at **4650 Cushing Parkway**, **Fremont**, **CA 94538** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in United States patent application number **10/460,915** filed **June 12, 2003** and entitled:

"System and Method for Electronically Collecting Data in a Fabrication Facility"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said

Page 1 of 1

PA2205US

improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: <u>9/25/2003</u>

Name:

Date:

Name: __________Jeffrey Longacre

Page 2 of 2

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Date: _____

Date: <u>09/24/2003</u>

Name: _____ Ronald A. Jones Name: ongacre

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