09-07-1999 PATENTS ONLY PATENTS ONLY TO THE COMMI D TRADEMARKS 101137414 copy thereof. Please reco 2. Name and Address of Party(ies) receiving an interest: Name of Party(ies) conveying an interest: Miguel A. Saldana Name: Lam Research Corporations Internal Address: Street Address: 4650 Cushing Parkway City: Fremont State/Zip: California 94538 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Additional name(s) and addresses attached? No Description of the interest conveyed: Change of Name Other: Security Agreement Merger Execution Date: August 26, 1999 4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No If this document is being filed together with a new application, the execution date of the application is: August 26, 1999 Date Patent Application No.(s) B. Patent No.(s) 091395767 Additional numbers attached? ☐ Yes ☒ No Name and address of party to whom correspondence Number of applications and patents involved: 1 6. concerning document should be mailed: Total fee (37 CFR 3.41) **BRINKS HOFER GILSON & LIONE** \$ 40 P.O. BOX 10395 Enclosed CHICAGO, IL 60610 Authorized to be charged to Deposit Account No. 23-1925 (312)321-4200 Please charge any deficiencies in fee or credit any 8. 🔯 overpayment to Deposit Account No. 23-1925. DO NOT USE THIS SPACE 09/07/1999 DHGUYEN 00000024 09385769 40,00 RP FC:581

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.

Kent E. Genin

Name of Person Signing

August 30, 1999

Date

Total number of pages including cover sheet, attachments, and document: 3

Rev. Nov-98 Document14

ASSIGNMENT

WHEREAS, <u>Miguel A. Saldana</u>, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled <u>SPINDLE ASSEMBLY</u> <u>FOR FORCE CONTROLLED POLISHING</u>, executed by Assignor on the same date of this Assignment;

WHEREAS, <u>Lam Research Corporation</u>, a corporation organized and existing under the laws of the State of <u>Delaware</u>, having a place of business at <u>4650 Cushing Parkway</u>, <u>Fremont, California 94538 U.S.A.</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

PATENT REEL: 010207 FRAME: 0313 patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED:

Miguel A. Saldana

Rev. Nov.98 \\BHGL_1\SYS\common\keg\7103-37 Assignment.doc