03-01-1999 Form PTO-1595 U.S DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) MW 2-12-99 100974811 To the Honorable Commissioner .ease record the attached original documents or copy the. 1. Name of conveying party(ies): 2. Name and address of receiving party Hes) Name: Shin-Etsu Handotai Co., Ltd. (1) Kiyoshi SUZUKI (2) Hisashi MASUMURA Internal Address: (3) Teruaki FUKAMI 99.5 Additional name(s) of conveying Street Address: Toginbiru, 4-2, Marunouchi party(ies) attached? __ yes 1-chome X no 3. Nature of Conveyance: City State Zip <u>X</u> Assignment ___ Merger Chiyoda-ku, Tokyo, Japan ___ Security Agreement ____ Change of Name Additional name(s) & address(es) attached? __ Other: ___ yes <u>x</u> no Execution Date: (1) February 9, 1999 (2) February 8, 1999 (3) February 8, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 12, 1999 A. Patent Application No.(s) B. Patent No(s). Additional numbers attached? ____ Yes 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41): <u>x</u> Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 ___ Authorized to be charged to Deposit Account Washington, D.C. 20005 8. Deposit Account No. 04/23/1999 ASELLMAN 00000052 09248993 (Attach dupl. copy of this page if paying by Deposit Account) FC:581 40.00 OP DO NOT WRITE IN 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.

February 12, 1999 February 12, 1999 Reg. No. 26,269 J./D. Evans Name TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: ____3_ DO NOT USE THIS SPACE Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> PATENT REEL: 9780 FRAME: 0653

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Shin-Etsu Handotai Co., Ltd.
Toginbiru, 4-2, Marunouchi 1-chome, Chiyoda-ku
Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

POLISHING METHOD FOR SEMICONDUCTOR WAFER AND POLISHING PAD USED THEREIN

as set forth in his United States Patent Application (check one): X executed concurrently herewith, executed on Serial No., filed,
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the Untied States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;
Each of the undersigned hereby grants the firm of EVENSON, MCKEOWN, EDWARDS & LENAHAN, P.L.L.C., or any member thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and trademark Office for recordation of this Assignment.
9, Feb, 1999 **County County
(date) (signature of 2nd inventor) (signature of witness) Nishin-Etsu Handotai Co., Ltd. 150, aza-Ohira, oaza-Odakura, Nishigou-mura Nishishirakawa-gun, Fukushima, Japan

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8. Feb 1999

Teruski Trukami
(signature of 3rd inventor)

whire hard (signature of witness)

(signature of 3rd inventor

c/o Shin-Etsu Handotai Co., Ltd.

150, aza-Ohira, oaza-Odakura, Nishigou-mura Nishishirakawa-gun, Fukushima, Japan

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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