



06-11-1998



Form PTO-1E92 (modified)

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To the Honorable Commissioner of Patents

ed original documents or copies thereof:

MAD 6-1-98

1. Name of Conveying Party or Parties:

Masahiro INOHARA and Tadashi MATSUNO

Additional Names of conveying party or parties attached?

Yes No

2. Name and address of receiving party or parties:

Kabushiki Kaisha Toshiba
72 Horikawa-cho, Saiwai-ku
Kawasaki-shi, JAPAN

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Additional Name(s) and address(es) attached? Yes No

Execution Dates: April 20, 1998 by Mr. Inohara and May 7, 1998 by Mr. Matsuno

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: _____

A. Patent Application Number(s): 08/951,164

B. Patent Number(s):

Additional Name(s) and address(es) attached? Yes No

5. Name and address of party to whom correspondence concerning the document should be mailed:

Joseph M. Potenza
Banner & Witcoff, Ltd.
11th Floor
1001 G Street, N.W.
Washington, D.C. 20001

6. Total Number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account*
- Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

8. Deposit Account No.:

19-0733 (in the event additional fees are required)

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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.

Joseph M. Potenza Reg. No. 28,175
Name of Person Signing

Michael (Joe) #34725
Signature
for Joseph M. Potenza, Reg. No. 28,175

6/1/98
Date

Total Number of Pages including Cover Sheet: 3

ASSIGNMENT

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1-1 Shibaura, Minato-ku, Tokyo 105, Japan, and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

MANUFACTURING METHOD OF SEMICONDUCTOR DEVICE USING CHEMICAL MECHANICAL POLISHING

said application having been filed on October 15, 1997 and assigned Serial No. 08/951,164;

hereby sell and assign to Kabushiki Kaisha Toshiba, a corporation organized and existing under the laws of JAPAN, and having a business address at 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said

Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant Banner & Witcoff, Ltd., 11th Floor, 1001 G Street, N.W., Washington, D.C. 20001-4597 the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

<u>Inventor:</u>	<u>(Signature)</u>	<u>Date</u>	<u>Residence</u>
(A)	<u>Masahiro Inohara</u> Masahiro INOHARA	<u>20 Apr. 1998</u>	<u>Tokyo, Japan</u>

(B)	<u>Tadashi Matsuno</u> Tadashi MATSUNO	<u>7 May. 1998</u>	<u>Kanagawa-ken, Japan</u>
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Witnesses for Inventors

(A) _____
(B) _____

Note: Witnesses desirable,
but not necessary

Recording Officer

After recording, please return to:
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