FORM PTO-1595 RECOF 04-03-2002 U.S. Department of Commerce 1-31-92 **Patent and Trademark Office** Attorney Docket No. 04329.2774 Attorney Customer Number: 22,852 To the Honorable Commissioner of Patents ar **BOX ASSIGNMENTS** 102041542 Please record the attached original documents 1. Name of conveying parties: Name and address of receiving party: 1) Hideshi MIYAJIMA Name: 2) Miyoko SHIMADA KABUSHIKI KAISHA TOSHIBA 3) Rempei NAKATA Additional name of conveying party attached? ☐ Yes ☒ No Internal Address: 3. Nature of conveyance: Street Address: 1-1 Shibaura 1-chome, Minato-ku, Tokyo, JAPAN \bowtie \Box Assignment City: Merger \Box Security П Change of Name State: Zip Code: Agreement Other: Additional name & Address attached? **Execution Date:** [] Yes No March 8, 2002 Application number or patent number: If this document is being filed together with a new application, the execution date of the 4. application: March 8, 2002 10/105437 Patent Application Number: B. Patent Number: A. Yes Additional numbers attached? ⊠ No Total number of applications and registrations 5. Name and address of party to whom correspondence 6. concerning document should be mailed: involved: 7. Total fee (37 CFR 3.41): \$40 Name: Mr. Ernest F. Chapman \boxtimes Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.L.P. 1300 | Street, N.W. Street Address: Washington, D.C. City: Deposit Account No.: 06-0916 20005-3315 State: Zip: Statement and signature. 9. 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. March 26, 2002 Richard V. Burgujian Date Registration No. 31,744 Total number of pages including cover sheet, attachments and documents: 3

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ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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:

METHOD OF FORMING INSULATING FILM AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

said application having been filed on and assigned Application No.; sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, 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: (check one)

- \times executed concurrently herewith;
- executed separately herefrom;

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 invension in all countries.

I hereby grant the following law firm 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.

Finnegan, Henderson, Farabow, Garrett & Dunner, L. L. P., 1300 I Street, N. W., Washington, D. C., 20005-3315

PATENT REEL: 012733 FRAME: 0590

ASSIGNMENT

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