

04-20-2005



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Attorney Docket No.: 04329.3470
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To the Honorable Commissioner of.
Please record the attached original documents or copy thereof.

102985009

ATTN. BOX ASSIGNMENTS

1. Name of conveying parties: 1) Ryoji YOSHIKAWA 2) Hidehiro WATANABE		2. Name and address of receiving party: Name: KABUSHIKI KAISHA TOSHIBA	
Additional name of conveying party attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger		Street Address: 1-1 Shibaura 1-Chome, Minato-ku, Tokyo 105-8001, Japan	
<input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name		City:	
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Execution Date: January 11, 2005		Additional name & Address attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application: A. Patent Application Number: 11/024,198 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413		6. Total number of applications and registrations involved: 1 7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account	
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. Richard V. Burgujian Reg. No. 31,744		8. Deposit Account No.: <u>06-0916</u> Signature April 14, 2005 Date	
Total number of pages including cover sheet, attachments and documents: 3			

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PATENT
REEL: 016465 FRAME: 0738

ASSIGNMENT

APG038291-USA-A
(04S1241)

In consideration of value received, I, having a residence as stated below above 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:

REFERENCE DATA GENERATING METHOD, PATTERN DEFECT CHECKING APPARATUS, PATTERN DEFECT CHECKING METHOD, REFERENCE DATA GENERATING PROGRAM, AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD

sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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 United States patent application:

(check one) ☒ executed concurrently herewith
☐ executed on ;
☐ Application No. , filed ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, 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.

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

ASSIGNMENT

APG038291-USA-A
(04S1241)

[1st Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Ryoji Yoshikawa

Ryoji Yoshikawa

January 11, 2005

Date:

[2nd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Hidehiro Watanabe

Hidehiro Watanabe

January 11, 2005

Date: