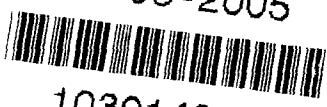


06-03-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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1. Name of conveying party(ies)/Execution Date(s):
 SEIJI MORITA
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 NAOKI MORISHITA

Execution Date(s) See 1 in Addendum

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: KABUSHIKI KAISHA TOSHIBA
 Internal Address: _____
 Street Address: 1-1, Shibaura 1-chome, Minato-ku
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 Country: Japan Zip: 105-8001

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4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s)
11/089,037
 B. Patent No.(s)

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5. Name and address to whom correspondence concerning document should be mailed:
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP
 Internal Address: P.O. Box 10500
 Street Address: 1600 Tysons Boulevard
 City: McLean
 State: VA Zip: 22102
 Phone Number: (703) 905-2000
 Fax Number: (703) 905-2500
 Email Address: jeffrey.karceski@pillsburylaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00

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8. Payment Information 008312-0315521

a. Credit Card Last 4 Numbers _____
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9. Signature: Jeffrey D. Karceski May 27, 2005
 Signature Date
 Jeffrey D. Karceski, Reg. No. 35914 Total number of pages including cover sheet, attachments, and documents: 5
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NAOMASA NAKAMURA

Additional name(s) of conveying party(ies) attached?

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Name and address of receiving party(ies)

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

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Yes No

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 No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes No

ASSIGNMENT

HDG037730-USA-A
(04S0884-1)

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:

WRITE-ONCE INFORMATION RECORDING MEDIUM AND COLORING MATTER MATERIAL THEREFOR

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.

Pillsbury Winthrop Shaw Pittman LLP, 1600 Tysons Boulevard, McLean, VA 22102

ASSIGNMENT

(04S0884-1)

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Naomasa Nakamura

Naomasa Nakamura

March 30, 2005

Date: