



Form PTO-1595 (Rev. 6-12)  
OMB No. 0651-0027 (exp. 04/30/2015)

103658900

U.S. DEPARTMENT OF COMMERCE  
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**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

*Corr. 5/31/13*

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):  
Yoshinobu TAKEYAMA

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

2. Name and address of receiving party(ies)

Name: Ricoh Company, Ltd.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

3-6, Nakamagome 1-Chome  
Ohta-ku, Tokyo, 143-8555, JAPAN

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): May 19, 2013

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other Corrective Assignment to correct name of Assignee (reel/frame 021954/0033)

4. Application or patent number(s):  This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)  
**12/285,492**

B. Patent No.(s)

Additional numbers attached?  Yes  No

6. Total number of applications and patents involved:

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

Name: Donald J. Daley  
HARNESS, DICKEY & PIERCE, P.L.C.

Internal Address: Atty. Dkt.: 6153-000020/US

Street Address: P.O. Box 8910

City: Reston

State: VA Zip: 20195

Phone Number: (703) 668-8000

Fax Number: (703) 668-8200

Email Address: dcmalroom@hdp.com

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

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information: please charge any required fees to deposit account listed below.

Deposit Account Number 08-0750

Authorized User Name Donald J. Daley

9. Signature:

Signature \_\_\_\_\_ Date May 31, 2013

Donald J. Daley - 34,313 01 FC:8021 40.00 DA

Name of Person Signing \_\_\_\_\_ Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

1800951.1

DJD/jg

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Randolph Building  
401 Dulany Street  
Alexandria, VA 22314



Atty. Docket No.: 6153-00020/US

Page 1 of 1

12-09-2008



RECORD

To the Honorable C 103538651 marks:  
Please record the attached original documents or copy thereof.

12-4-08

1. Name of conveying party(ies):  
**1. Yoshinobu TAKEYAMA**  
Additional name(s) of conveying party(ies) attached?  
 YES  NO

2. Name and address of receiving party(ies)  
Name: Ricoh, Ltd.  
Street Address: 1-3-6, Nakamagome, Ohta-ku  
City: Tokyo  
Country: Japan Postal Code: 143-8555  
Additional name(s) & address(es) attached?  YES  NO

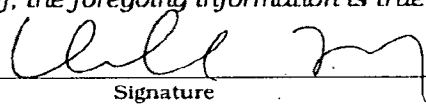
3. Nature of conveyance:  
 Assignment  Merger  Security Agreement  
 Change of Name  Other:  
Execution Date: 1. November 10, 2008.

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). **12/285,492**  
B. Patent No.(s).  
Additional numbers attached?  YES  NO

5. Name and address of party to whom  
correspondence concerning document should be  
mailed:  
Name: **HARNES, DICKEY & PIERCE, P.L.C.**  
Street Address: **P.O. BOX 8910**  
City: **RESTON** State: **VA** ZIP: **20195**  
Country: **USA**

6. Total No. of applications/patents involved: **One (1)**  
7. Total fee (37 C.F.R. § 3.41): **\$40.00**  
 Enclosed  
 Authorized to be charged to deposit account,  
**if no fee attached.**  
8. Deposit account number: **08-0750**  
(Attach triplicate copy of this page  
if paying by deposit account)

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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.*  
Donald J. Daley/34,313  December 4, 2008  
Name of Person Signing/Reg. No. Signature Date

Total number of pages including cover sheet, attachments, and document: 3

DJD/CES:ea  
12/08/2008 DBYRNE 00000011 12283432  
01 FC:0021 40.00 DP

Attorney Docket No. 6153-00020/US

**ASSIGNMENT**

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

**IMAGE FORMING APPARATUS**

for which Assignor is about to make or has made United States or International application for patent

- (a)  executed on even date preparatory to filing (each Inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b)  executed on \_\_\_\_\_; or
- (c)  filed on October 7, 2008, and assigned Serial No. 12/285,492 or PCT International Application No. \_\_\_\_\_; and

WHEREAS, Ricoh Company Ltd., 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo, 143-8555, Japan, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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.

Attorney Docket No. 8153-000020/US

**ASSIGNMENT**

Yoshinobu Takeyama  
Yoshinobu TAKEYAMA

May 19, 2013  
Dated

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