

01-05-2006

U.S.P.T.O. ASSIGNMENT DIVISION  
VIA FACSIMILE 703-308-7124

CORRECTED Doc. ID No. 700214475

Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

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# RECORDATION FORM COVER SHEET PATENTS ONLY

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)/Execution Date(s):

Berna Erol, Jonathan J. Hull, Jamey  
Graham, Dar-Shyang Lee and  
Peter E. Hart

Execution Date(s) September 17 and 24, 2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☒ Other Corrective Assignment to Correct  
Inventor's Last Name on Previous  
Recorded Assignment (Reel 015269,  
Frame 0572)

## 2. Name and address of receiving party(ies)

Name: Ricoh Company, Ltd.

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

Street Address: 15-5 Minami Aoyama 1-Chome  
Minato-Ku

City: Tokyo

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

Country: Japan Zip: 107-8544Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/954,069

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Brian N. Young

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

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,  
Eighth Floor

City: San FranciscoState: California Zip: 94111-3834Phone Number: (415) 576-0200Fax Number: (415) 576-0300Email Address: BNY@townsend.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
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☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 20-1430Authorized User Name Townsend9. Signature: Julie Taylor Clough

Signature

Julie Taylor Clough

Name of Person Signing

Date

Total number of pages including cover  
sheet, attachments, and documents: 405

PATENT  
REEL: 016985 FRAME: 0483

09/29/2005  
 700214475

**CORRECTED Doc. ID No. 700192600A**

Attorney Docket No. 015358-009800US

Form PTO-1595 (Rev. 06/04)  
 OMB No. 0851-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
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 PATENTS ONLY**

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

Street Address: 15-5 Minami Aoyama 1-Chome  
Minato-Ku

City: Tokyo

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

Country: Japan Zip: 107-8544

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

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/954,089

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Brian N. Young

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

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,  
Eighth Floor

City: San Francisco

State: California Zip: 94111-3834

Phone Number: (415) 578-0200

Fax Number: (415) 578-0300

Email Address: BNY@townsend.com

**6. Total number of applications and patents involved:**

1

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

- ☐ Authorized to be charged by credit card  
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☐ Enclosed  
☐ None required (government interest not affecting title)


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 Expiration Date \_\_\_\_\_

b. Deposit Account Number 20-1430

Authorized User Name Townsend

**9. Signature:**

  
 Signature  
Brian N. Young

9/29/05  
 Date

Name of Person Signing Atty. Reg. No. 48,602

Total number of pages including cover sheet, attachments, and documents: 16

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**FAX TO: ASSIGNMENT BRANCH, U.S.P.T. O.**  
**FAX NO.: 703-366-8995**

Attorney Docket No. 016985-00000008

Form PTO-526 (Rev. 9/96)

Case No. 001-124640

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please forward the enclosed documents to the appropriate office below.	
1. Name of conveying party(ies)/Invention Date(s): Bernie Erol, Jonathan J. Hull, Jeremy Graham, Dan-Guyang Lee and Peter Hunt	2. Name and address of receiving party(ies) Name: <u>Roch Company, Ltd.</u> Internal Address: _____ Street Address: <u>10-5 Minami Aoyama 1-Chome</u> <u>Minato-Ku</u> City: <u>Tokyo</u> State: _____ Country: <u>Japan</u> Zip: <u>107-8544</u> Additional remarks & enclosed documents: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 6484, Confidential License <input type="checkbox"/> Other	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>10784,088</u> B. Patent No.(s) _____
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Brian N. Young</u> Internal Address: _____ <u>TOWNSEND AND TOWNSEND AND CREW LLP</u> Street Address: <u>Two Embarcadero Center,</u> <u>55th Floor</u> City: <u>San Francisco</u> State: <u>California</u> Zip: <u>94111-3834</u> Phone Number: <u>(415) 576-0200</u> Fax Number: <u>(415) 576-0300</u> Email Address: <u>BNY@townsend.com</u>	6. Total number of applications and patents involved: _____ 7. Total fee (\$7 OFF 1,210) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting fee) 8. Payment information a. Credit Card Last 4 numbers _____ Expiration Date _____ b. Deposit Account Number <u>28-4430</u> Authorized User Name <u>Townsend</u>
9. Signature: <u>Brian N. Young</u> Name of Person Signing: <u>Brian N. Young</u> Atty. Reg. No. <u>48,802</u>	10. Date: <u>10/22/04</u> Total number of pages including cover sheet, attachments, and documents: <u>3</u>

Instructions to filers: This form is to be filed with the application or patent document. It is not to be filed with the fee. The fee should be paid to the U.S. Patent and Trademark Office, Director of the U.S.P.T.O., Patent Fee, Alexandria, VA 22304-4400.

Attorney Docket No.: 015358-009800US

Client Reference No.: ID-RIT-346

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Berna Erol of 20380 Stevens Creek Blvd., Apt. 326, Cupertino, CA 95014; Jonathan J. Hull of 751 Laurel Street, PMB 434, San Carlos, CA 94070; Jamey Graham of 1196 Shasta Avenue, San Jose, CA 95126; Dar-Shyang Lee of 32533 Cannel Way, Union City, CA 94587; and Peter Hart of 301 Arbor Road, Menlo Park, CA 94025 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **TECHNIQUES FOR ENCODING MEDIA OBJECTS TO A  
STATIC VISUAL REPRESENTATION**

Date(s) of execution of Declaration: September 17 and 24, 2004

Filing Date: Herewith September 28, 2004

Application No.: Unassigned; and 10/954,069

WHEREAS, Ricoh Company, Ltd., a corporation of Japan, located at 15-5 Minami Aoyama 1-Chome, Minato-Ku, Tokyo, Japan 107-8544, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;


For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.


Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9/17/04

  
Berna Erol

Dated: 9/17/04

  
Jonathan J. Hull

Assignment

Attorney Docket No.: 015358-009800US

Page 2

Dated: 9/17/04

  
Jancy Graham

Dated: 9/17/04

  
Dai Shiyang Lee

Dated: 9/24/04

  
Peter Hart

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