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

9. Signature:

Timothy J. Keefer



07-21-2005

ice

PATENTS ONLY

103044852 To the Director of the U.S. Patent and Trademark Office: Please record the attac. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Katsuya SAKAYORI Name: Dai Nippon Printing Co., Ltd. Internal Address: Execution Date(s) January 18, 2005 Street Address: 1-1 Ichigaya-kagacho 1-chome, Additional name(s) of conveying party(ies) attached? Shinjuku-ku 3. Nature of conveyance: City: Tokyo-to Assignment Merger Security Agreement Change of Name State: Government Interest Assignment Country: 162-8001 Japan Other Resubmission to correct error Additional name(s) & address(es) attached? Yes No This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 10/945.697 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Timothy J. Keefer 7. Total fee (37 CFR 1.21 (h) & 3.41) \$ Internal Address: Seyfarth Shaw LLP Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 55 E. Monroe Street None required (government interest not affecting title) Suite 4200 City: Chicago 8. Payment Information a. Credit Card Last 4 Numbers State: Illinois Zip:60603 Expiration Date Phone Number: 312-346-8000 b. Deposit Account Number 191351 Fax Number: 312-269-8869 Authorized User Name Seyfarth Shaw LLP Email Address: tkeefer@seyfarth.com

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Name of Person Signing

American LegalNet, Inc. www.USCourtForms.com

Date

July 14, 2005

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

02-02-2005 U.S. DEPARTMENT OF COMMERCE 027 (exp. 6/30/2005) ted States Patent and Trademark Office 102931496 **RECO** .. LIVIS 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): | 2. Name and address of receiving party(ies) Name: Dai Nippon Printing Co., Ltd. Katsuya SAKAYORI Internal Address: Execution Date(s) Street Address: 1-1 Ichigaya-kagacho 1-chome, Additional name(s) of conveying party(ies) attached? Yes Shinjuku-ku 3. Nature of conveyance: ✓ Assignment Merger City: Tokyo-to Security Agreement Change of Name Government Interest Assignment Country: 162-8001 Japan Zip: Executive Order 9424, Confirmatory License Other 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) B. Patent No.(s) 10/945,697 Additional numbers attached? Yes VNo 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Timothy J. Keefer 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Internal Address: Seyfarth Shaw LLP Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: 55 E. Monroe Street None required (government interest not affecting title) 8. Payment Information City: Chicago a. Credit Card Last 4 Numbers State: Illinois Zip: 60603 Expiration Date _____ Phone Number: 312-346-8000 b. Deposit Account Number Fax Number: 312-269-8869 Authorized User Name Email Address: tkeefer@seyfarth.com 9. Signature: Signature Timothy J. Keefer,(Reg. No. 35,56 Total number of pages including cover

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

01/31/2005 DEMMANU1 00000051 10945697

02 FC:8021

40.00 OF

Name of Person Signing

PATENT REEL: 016778 FRAME: 0890

sheet, attachments, and documents:

ASSIGNMENT

Serial No.

Filing Date:

Title: PHOTO RADICAL GENERATOR, PHOTO SENSITIVE RESIN COMPOSITION AND ARTICLE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to <u>DAI NIPPON PRINTING CO., LTD.</u>, at <u>Tokyo-to, Japan</u>, its successors and assigns, the entire right, tile and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of SEYFARTH SHAW LLP and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extensions of such patents or applications.

The undersigned also hereby authorizes SEYFARTH SHAW LLP to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

| WITNESS my hand and seal this 18 day | of January , 2004k |
|--------------------------------------|-------------------------------------|
| | Katuya Sakayosi Katsuya SAKAYORI |
| WITNESS | Katsuya SAKA♥ORI |
| WITNESS my hand and seal this day | of, 2004. |
| WITNESS | |

RECORDED: 01/27/2005

PATENT REEL: 016778 FRAME: 0891