

01-22-2007



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## FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

PATENTS ONLY

Attorney Docket Number  
20060823-US-NP (1515-65)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original assignment document.

## 1. Name of all Party(ies) conveying an interest:

1. Shen-Ge Wang
2. Charles Michael Harris
3. Jon S. McElvain
- 4.
- 5.
- 6.

## 2. Name and Address of receiving Party(ies):

Xerox Corporation  
800 Long Ridge Road  
P.O. Box 1600  
Stamford, CT 06904-1600

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) and address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

## Assignment Execution Date(s):

1. January 12, 2007
2. January 5, 2007
3. January 5, 2007
- 4.
- 5.
- 6.

01/19/2007 DBYRNE

00000152 240037 11653800

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Title: SYSTEM AND METHOD FOR  
ESTIMATING COLOR SEPARATION  
MISREGISTRATION UTILIZING  
FREQUENCY-SHIFTED HALFTONE  
PATTERNS THAT FORM A MOIRÉ PATTERN

## 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:

January 16, 2007

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and Address of party to whom correspondence concerning document should be mailed:

George Likourezos, Esq.  
Carter, DeLuca, Farrell & Schmidt, LLP  
445 Broad Hollow Road, Suite 225  
Melville, New York 11747

CUSTOMER NUMBER:

## 6. Total number of applications and patents involved = 1

## 7. Total Fee (37 CFR 3.41): \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to Deposit Account

## 8. Deposit Account Number: 24-0037

DO NOT USE THIS SPACE

## 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.

Name of Person Signing

George Likourezos

Signature

Date January 16, 2007

Total number of pages including cover sheet: 3

Rev 09/2003

112949 U.S. PTO

11/653800



011607

**ASSIGNMENT**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **SYSTEM AND METHOD FOR ESTIMATING COLOR SEPARATION MISREGISTRATION UTILIZING FREQUENCY-SHIFTED HALFTONE PATTERNS THAT FORM A MOIRÉ PATTERN** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),


which Application:

- ☒ is being executed concurrently herewith,  
☐ was first executed on \_\_\_\_\_  
☐ was filed on \_\_\_\_\_ as Application Number \_\_\_\_\_  
☐ claims the benefit of U.S. Provisional Application(s) No(s). \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

  
 \_\_\_\_\_  
 Shen-Ge Wang

Date 1/12/2007

Charles Michael Hains  
 \_\_\_\_\_  
 Date \_\_\_\_\_

Jon S. McElvain  
 \_\_\_\_\_  
 Date \_\_\_\_\_

\_\_\_\_\_  
 Date \_\_\_\_\_

\_\_\_\_\_  
 Date \_\_\_\_\_

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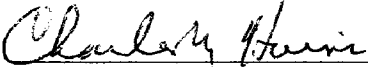
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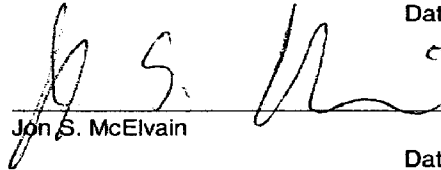
Shen-Ge Wang

Date \_\_\_\_\_



Charles Michael Hains

Date 1/5/2007



Jon S. McElvain

Date 1/05/2007

Date \_\_\_\_\_

Date \_\_\_\_\_

**PATENT**

**RECORDED: 01/16/2007**

**REEL: 018809 FRAME: 0630**