

04/20/2011



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U S DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

103623514

### 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): U.S. PTO  
Shinji Aoki 13/064750  
04/13/2011

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): April 8, 2011

Assignment  Merger  Change of Name  
 Security Agreement  Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

4/13/2011

4. Application or patent number(s):  This document is being filed together with a new application

A Patent Application No (s)  
This application  
13064750

Additional numbers attached?  Yes  No

B Patent No (s)  
 Yes  No

5. Name and address to whom correspondence concerning document should be mailed:  
 Name John A Castellano  
HARNES, DICKEY & PIERCE, P L C.  
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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 to deposit account  
 Enclosed  
 None required (government interest not affecting title)

8. Payment Information  
 Deposit Account Number \_\_\_\_\_  
 Authorized User Name \_\_\_\_\_

9. Signature: \_\_\_\_\_  
 Signature John A Castellano - 35,094  
 Name of Person Signing

\_\_\_\_\_ Date April 13, 2011  
 Date

Total number of pages including cover sheet, attachments, and documents 3

04/14/2011 LNGUYEN1 00000035 13064750  
 04 FC:8021 40.00 0P

PATENT  
 REEL: 026209 FRAME: 0382

JAC/fg

## ASSIGNMENT

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

### IMAGE FORMING APPARATUS CAPABLE OF MINIMIZING REVERSE TONER TRANSFER

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 \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;

WHEREAS, Ricoh Company, Ltd., with address at 3-6, Nakamagome 1-chome, Ohtaku, Tokyo, 143-8555, JAPAN, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents 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 all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent 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 recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

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 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 or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said 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 said Letters Patent, Utility Model Registration or Inventor's Certificate 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.

ASSIGNMENT

Shinji Aoki  
[Inventor] Shinji AOKI

April 8, 2011  
Dated