

Atty Docket No.: 284833US2

FORM PTO-1595  
06-04



05-03-2006



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Hisashi SHOJI, Osamu SATOH, Yasushi NAKAZAKO, Hitoshi SHIMIZU, Katsuaki MIYAWAKI, Seiji HOSHINO, Satoshi OUCHI, Nekka MATSUURA, Shuji HIRAI, Yoshinori NAKAGAWA

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

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

Name: RICOH COMPANY, LIMITED

Address: 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO  
143-8555 JAPAN

3. Nature of Conveyance:

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

Execution Date: February 21, 2006

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

☐ This document is being filed together with a new application

A. Patent Application No.(s)

11/333,702

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

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

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Joseph Scafetta, Jr.  
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APR 27 2006

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01 FD:8021

40.00 DP

PATENT  
REEL: 017829 FRAME: 0456

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Hisashi SHOJI, Osamu SATOH, Yasushi NAKAZATO, Hitoshi SHIMIZU,  
Katsuaki MIYAWAKI, Seiji HOSHINO, Satoshi OUCHI, Nekka MATSUURA,  
Shuji HIRAI and Yoshinori NAKAGAWA of  
c/o Ricoh Co., Ltd.  
3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

INSERT TITLE  
OF INVENTION:

\_\_\_\_\_, respectively,  
 have invented certain new and useful improvements in: ABNORMALITY DETERMINING APPARATUS,  
IMAGE FORMING APPARATUS, COPYING MACHINE, AND INFORMATION OBTAINING METHOD

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on February 21, 2006  
 (Application No. 11/333,702, filed January 18, 2006), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, RICOH COMPANY, LIMITED  
 (hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_  
3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>Feb. 21, 2006</u>	<u>Hisashi Shoji</u> (Signature of Inventor) Hisashi SHOJI
Date: <u>Feb. 21, 2006</u>	<u>Osamu Satoh</u> (Signature of Inventor) Osamu SATOH
Date: <u>Feb. 21, 2006</u>	<u>Yasushi Nakazato</u> (Signature of Inventor) Yasushi NAKAZATO
Date: <u>Feb. 21, 2006</u>	<u>Hitoshi Shimizu</u> (Signature of Inventor) Hitoshi SHIMIZU
Date: <u>Feb. 21, 2006</u>	<u>Katsuaki Miyawaki</u> (Signature of Inventor) Katsuaki MIYAWAKI
Date: <u>Feb. 21, 2006</u>	<u>Seiji Hoshino</u> (Signature of Inventor) Seiji HOSHINO
Date: <u>Feb. 21, 2006</u>	<u>Satoshi Ouchi</u> (Signature of Inventor) Satoshi OUCHI
Date: <u>Feb. 21, 2006</u>	<u>Nekka Matsuura</u> (Signature of Inventor) Nekka MATSUURA
Date: <u>Feb. 21, 2006</u>	<u>Shuji Hirai</u> (Signature of Inventor) Shuji HIRAI
Date: <u>Feb. 21, 2006</u>	<u>Yoshinori Nakagawa</u> (Signature of Inventor) Yoshinori NAKAGAWA

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
 ATTORNEYS AT LAW  
 1940 DUKE STREET  
 ALEXANDRIA, VIRGINIA 22314

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RECORDED: 04/27/2006

PATENT  
 REEL: 017829 FRAME: 0458