

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshihiko SHIMOKAWA	12/01/2011
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Hikomasa TAKAGI	12/01/2011
Yoshiki YAMAGUCHI	12/05/2011
Arinobu YOSHIURA	12/01/2011
Tetsuo TOKUDA	12/06/2011
Yutaka IKEBUCHI	12/05/2011
Kenji ISHII	12/02/2011
Naoki IWAYA	12/05/2011
Takahiro IMADA	12/05/2011
Hiroshi YOSHINAGA	12/05/2011
Takuya SESHITA	12/06/2011
Hajime GOTOH	12/06/2011
Ippei FUJIMOTO	12/06/2011
Masaaki YOSHIKAWA	12/05/2011

RECEIVING PARTY DATA

Name:	Ricoh Company, Ltd.
Street Address:	3-6, Nakamagome 1-chome
City:	Ohta-ku, Tokyo
State/Country:	JAPAN
Postal Code:	143-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13326847

CORRESPONDENCE DATA

OP \$40.00 13326847

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ATTORNEY DOCKET NUMBER:	390912US28
NAME OF SUBMITTER:	Jessica Abarca

Total Attachments: 4
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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

WHEREAS, I(WE) TOSHIHIKO SHIMOKAWA, Kanagawa, JAPAN
YUJI ARAI, Kanagawa, JAPAN
HIROMASA TAKAGI, Tokyo, JAPAN
YOSHIKI YAMAGUCHI, Kanagawa, JAPAN
ARINOBU YOSHIURA, Kanagawa, JAPAN
TETSUO TOKUDA, Kanagawa, JAPAN
YUTAKA IKEBUCHI, Kanagawa, JAPAN
KENJI ISHII, Kanagawa, JAPAN
NAOKI IWAYA, Tokyo, JAPAN
TAKAHIRO IMADA, Kanagawa, JAPAN
HIROSHI YOSHINAGA, Chiba, JAPAN
TAKUYA SESHITA, Kanagawa, JAPAN
HAJIME GOTOH, Kanagawa, JAPAN
IPPEI FUJIMOTO, Kanagawa, JAPAN
MASAAKI YOSHIKAWA, Tokyo, JAPAN, respectively,

have invented certain new and useful improvements in: FIXING DEVICE AND IMAGE
FORMING APPARATUS INCORPORATING SAME

(Application No. _____, filed _____), and

WHEREAS, Ricoh Company, Ltd.
 (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
 behalf 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.

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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, L.L.P. 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: December 1, 2011 Toshihiko Shimokawa

(signature of Inventor) TOSHIHIKO SHIMOKAWA

Date: December 1, 2011 Yuji Arai

(signature of Inventor) YUJI ARAI

Date: December 1, 2011 Hiromasa Takagi

(signature of Inventor) HIROMASA TAKAGI

Date: December 5, 2011 Yoshiaki Yamaguchi

(signature of Inventor) YOSHIKI YAMAGUCHI

Date: December 1, 2011 Arinobu Yoshiura

(signature of Inventor) ARINOBU YOSHIURA

Date: December 6, 2011 Tetsuo Tokuda

(signature of Inventor) TETSUO TOKUDA

Date: December 5, 2011 Yutaka Ikebuchi

(signature of Inventor) YUTAKA IKEBUCHI

Date: December 2, 2011 Kenji Ishii

(signature of Inventor) KENJI ISHII

Date: December 5, 2011 Naoki Iwaya

(signature of Inventor) NAOKI IWAYA

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Date: December 5, 2011

Masaaki Yoshikawa

(signature of Inventor) MASA AKI YOSHIKAWA

Date: _____

(signature of Inventor)

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(signature of Inventor)

Date: _____

(signature of Inventor)

Date: _____

(signature of Inventor)

Date: _____

(signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW

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