

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yasuo KATANO</td><td>07/10/2008</td></tr><tr><td>Tsuneo KUROTORI</td><td>07/10/2008</td></tr><tr><td>Tomoyasu HIRASAWA</td><td>07/10/2008</td></tr><tr><td>Hiromichi KOMAI</td><td>07/10/2008</td></tr></tbody></table>	Name	Execution Date	Yasuo KATANO	07/10/2008	Tsuneo KUROTORI	07/10/2008	Tomoyasu HIRASAWA	07/10/2008	Hiromichi KOMAI	07/10/2008	
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Tomoyasu HIRASAWA	07/10/2008										
Hiromichi KOMAI	07/10/2008										
RECEIVING PARTY DATA											
Name:	RICOH COMPANY, LTD.										
Street Address:	3-6, Nakamagome 1-chome, Ohta-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	143-8555										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12279663</td></tr></tbody></table>	Property Type	Number	Application Number:	12279663							
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Application Number:	12279663										
CORRESPONDENCE DATA											
Fax Number:	(703)413-2220										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Keena Capers										
Total Attachments: 2 source=329528USASSIGNMENT#page1.tif											

OP \$40.00 12279663

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PATENT
REEL: 021415 FRAME: 0990

Assignment of Application

Page 1 of 2

WHEREAS, I (WE) YASUO KATANO, TSUNEO KUROTORI, TOMOYASU HIRASAWA

and HIROMICHI KOMAI

of Kanagawa, Japan

of Tokyo, Japan

of Tokyo, Japan

of Kanagawa, Japan

_, respectively,

have invented certain new and useful improvements in: **FIXER, FIXING DEVICE, AND IMAGE FORMING**

APPARATUS

for which an application for Letters Patent was executed on July 10, 2008

(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 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.

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PATENT
REEL: 021415 FRAME: 0992

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: July 10, 2008

Yasuo Katano
(Signature of Inventor) YASUO KATANO

Date: July 10, 2008

Tsuneo Kurotori
(Signature of Inventor) TSUNEO KUROTORI

Date: July 10, 2008

Tomoyasu Hirasawa
(Signature of Inventor) TOMOYASU HIRASAWA

Date: July 10, 2008

Hiromichi Komai
(Signature of Inventor) HIROMICHI KOMAI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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

10/01