

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Keisuke SHIMOYAMA</td><td>10/18/2007</td></tr><tr><td>Eiji KURIMOTO</td><td>10/18/2007</td></tr><tr><td>Shinichi KAWAMURA</td><td>10/24/2007</td></tr></tbody></table>	Name	Execution Date	Keisuke SHIMOYAMA	10/18/2007	Eiji KURIMOTO	10/18/2007	Shinichi KAWAMURA	10/24/2007	
Name	Execution Date								
Keisuke SHIMOYAMA	10/18/2007								
Eiji KURIMOTO	10/18/2007								
Shinichi KAWAMURA	10/24/2007								
RECEIVING PARTY DATA									
Name:	RICOH COMPANY, LTD.								
Street Address:	1-3-6, Nakamagome								
City:	Ohta-ku, 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>11929083</td></tr></tbody></table>	Property Type	Number	Application Number:	11929083					
Property Type	Number								
Application Number:	11929083								
CORRESPONDENCE DATA									
Fax Number:	(703)413-2220								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(703) 413-3000								
Email:	ejerman@oblon.com								
Correspondent Name:	Oblon, Spivak, et al.								
Address Line 1:	1940 Duke Street								
Address Line 4:	Alexandria, VIRGINIA 22314								
ATTORNEY DOCKET NUMBER:	316538US0								
NAME OF SUBMITTER:	Elizabeth Jerman								
Total Attachments: 2 source=316538USASSIGN#page1.tif source=316538USASSIGN#page2.tif									

OP \$40.00 11929083

PATENT

500387125

REEL: 020039 FRAME: 0162

316538US0

Assignment of Application

PRINT NAME
ID RESIDENCE
ADDRESS OF
S INVENTORS.

WHEREAS, I (WE) Kelsuke SHIMOYAMA of Numazu-shi, Shizuoka-ken, Japan;

Eiji KURIMOTO of Numazu-shi, Shizuoka-ken, Japan;

Shinichi KAWAMURA of Kawasaki-shi, Kanagawa-ken, Japan

, respectively,

PRINT TITLE OF
INVENTION

have invented certain new and useful improvements in: ELECTROPHOTOGRAPHIC PHOTORECEPTOR, IMAGE
FORMING APPARATUS AND PROCESS CARTRIDGE

(Application No. _____, filed _____), and

WHEREAS, Ricoh Company, Ltd.

PRINT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-3-6, Nakamagome, 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.

12/04

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: Oct. 18, 2007

Keisuke Shimoyama
(Signature of Inventor) Keisuke SHIMOYAMA

Date: Oct. 18, 2007

Eiji Kurimoto
(Signature of Inventor) Eiji KURIMOTO

Date: Oct. 24, 2007

Shinichi Kawamura
(Signature of Inventor) Shinichi KAWAMURA

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