

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>Takemasa RYO</td><td>07/24/2007</td></tr><tr><td>Satoru TAO</td><td>07/24/2007</td></tr><tr><td>Shinya TOMITA</td><td>07/24/2007</td></tr></tbody></table>	Name	Execution Date	Takemasa RYO	07/24/2007	Satoru TAO	07/24/2007	Shinya TOMITA	07/24/2007	
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Takemasa RYO	07/24/2007								
Satoru TAO	07/24/2007								
Shinya TOMITA	07/24/2007								
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>11782372</td></tr></tbody></table>	Property Type	Number	Application Number:	11782372					
Property Type	Number								
Application Number:	11782372								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	310780US28								
NAME OF SUBMITTER:	Genet Tsige								
Total Attachments: 2 source=310780US-ASSIGMENT#page1.tif source=310780US-ASSIGMENT#page2.tif									

OP \$40.00 11782372

PATENT

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REEL: 019600 FRAME: 0653

310780US28

## Assignment of Application

INVENT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS

WHEREAS, I (WE) Takemasa KYO, Satoru TAO, and Shinya TOMITA all of 1060 Takeda Hitachinaka-City, Ibaraki-Pref., 312-8502 Japan

, respectively,

INVENT TITLE OF  
INVENTION

have invented certain new and useful improvements in: IMAGE FORMING APPARATUS INCLUDING BELT TRAVELING UNIT WHICH DETECTS DRIFTING OF BELT POSITION

(Application No. 11/782,372, filed July 24, 2007), and

INVENT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

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.

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: July 24, 2007

Ryo Takemasa  
(Signature of Inventor) Takemasa RYO

Date: July 24, 2007

Satoru TAO  
(Signature of Inventor) Satoru TAO

Date: July 24, 2007

Shinya Tomita  
(Signature of Inventor) Shinya TOMITA

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