PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koichi SAKATA	04/22/2008
Satoru SAKATA	04/22/2008

RECEIVING PARTY DATA

Name:	RICOH COMPANY LIMITED	
Street Address:	1-3-6, Nakamagome, Ota-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	143-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12110055

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: cgomes@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	325405US28

NAME OF SUBMITTER: Caio Gomes

Total Attachments: 4

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PATENT REEL: 020860 FRAME: 0233 325405US28

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

INSERT TITLE OF INVENTION:

DAMAY LABEYD TO ZZBRODA CKA RO YKARMOD BEKOKEBA REHTO

Assignment of Application

WHEREAS, I (WE)

Koichi SAKATA, Sunto-gun, Shizuoka-ken, Japan

Satoru YOSHIDA, Zama-shi, Kanagawa-ken, Japan

, respectively, have invented certain new and useful improvements in:

DEVELOPING UNIT, PROCESS CARTRIDGE, AND

IMAGE FORMING METHOD AND APPARATUS

for which an application for Letters Patent was executed on

(Application No.

, filed

, and

WHEREAS, Ricoh Company Limited

(hereinafter referred to as "ASSIGNEE") having a place of business at:

1-3-6, Nakamagome, Ota-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 (WB), 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

PATENT REEL: 020860 FRAME: 0234

Page 2 of 2

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:	april 22, 2008	Koichi Sakata
No.		(Signature of Inventor) Koichi SAKATA
Date:		(Signature of Inventor) Satoru YOSHIDA
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
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

03/03

PATENT REEL: 020860 FRAME: 0235

Page 1 of 2

325405US28

Assignment of Application

WHEREAS, I (WE)	Koichi SAKATA, Sunt	-gun, Shizuoka-ken, Japan	,
	Satoru YOSHIDA, Zam	a-shi, Kanagawa-ken, Japan	
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			, respectively,
have invented certain	n new and useful improveme	nts in: DEVELOPING UNIT, PR	OCESS CARTRIDGE, AND
IMAGE FORMIN	METHOD AND APPARA	TUS	
for which an applic	ation for Letters Patent was co	ecuted on	
(Application No.		, filed	
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(hereinafter referred	i to as "ASSIGNEE") having	a place of business at: 1-3-6, Na	kamagome, Ota-ku, Tokyo
143-8555, Japan			· · · · · · · · · · · · · · · · · · ·
is desirous of acqui may be granted the	ring the entire right, title and efore in the United States an	interest in and to said invention a dits territorial possessions and in	nd in and to any Letters Petent that any and all foreign countries;
ecknowledged and	for other good and valuable	consideration. I (WE), by these	00), the receipt whereof is hereby resents do sell, assign and transfer a United States and its territorial

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.

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.

03/03

Page 2 of 2

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Date:		
Date:	april 22, 2008	(Signature of Inventor) Koichi SAKATA Sattoru Yoshida (Signature of Inventor) Satoru YOSHIDA
Date:	<u> </u>	(Signature of inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signatur's 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

03/03

RECORDED: 04/25/2008