PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshiyuki SHIMIZU	10/04/2007
Kenzo TATSUMI	10/04/2007
Yoshihiro KAWAKAMI	10/04/2007
Tomohiro KUBOTA	10/04/2007
Koji KATO	10/04/2007
Hirobumi OOYOSHI	10/04/2007
Tomofumi YOSHIDA	10/04/2007

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	

Name:	Ricoh Printing Systems, LTD.	
Street Address:	15-1 Konan 2-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	108-6021	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11870104

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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

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Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 316003US28X

NAME OF SUBMITTER: Roya Teymourian

Total Attachments: 4

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Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Yoshiyuki SHIMIZU, Kenzo TATSUMI, Yoshihiro KAWAKAM	AI, and
		Tomohiro KUBOTA	
SERT NAMES ID RESIDENCE IDRESS OF E INVENTORS:		of c/o Ricoh Co., Ltd.	
		3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPA	N
		Koji KATO, Hirobumi OOYOSHI, and Tomofumi YOSHIDA	
		of c/o Ricoh Printing Systems, Ltd.,	
		1060 Takeda Hitachinaka-City, Ibaraki-Pref. 312-8502 JAPAN	
	Walter 1997 1997 1997 1997 1997 1997 1997 199		, respectively,
	have invented certain r	new and useful improvements in: WASTE-TONER HOUSING DE	EVICE, AND IMAGE
SERT TITLE FINVENTION:	FORMING APPARA		
		on for Letters Patent was executed on October 4, 2007	7
ISERT DATE IN- ENTORS SIGNED		, filed	
ECLARATION:		COLL COL TO LATE LETS	
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	WHEREAS, RICOH COMPANY, LTD. (hereinafter referred to as "ASSIGNEE") having a place of business at:		
THER ASSIGNEE	3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN		
NSERT NAME	WHEREAS,_Ri	coh Printing Systems, Ltd.	
ND ADDRESS OF OMPANY OR THER ASSIGNEE	(hereinafter referred to	as "ASSIGNEE") having a place of business at:	
	•		
	15-1 Konan 2-chome	, Minato-ku, TOKYO 108-6021 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.

03/03

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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:	October 4, 2007	Yoshiyuki	; Shimizu
		(Signature of Inventor)	Yoshiyuki SHIMIZU
Date:	October 4, 2007	(Signature of Inventor)	Jatsum (Kenzo TATSUMI
Date:	October 4, 2007	yoshihiro	Kawakami
	•	(Signature of Inventor)	Yoshihiro KAWAKAMI
Date:	October 4, 2007		Kubota
	•	(Signature of Inventor)	Tomohiro KUBOTA
Date:			
		(Signature of Inventor)	Koji KATO
Date:			
2 4.4.		(Signature of Inventor)	Hirobumi OOYOSHI
Date:			
		(Signature of Inventor)	Tomofumi YOSHIDA
Date:			
Date.		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

03/03

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Yoshiyuki SHIMIZU, Kenzo TATSUMI, Yoshihiro KAWAKAMI, an	d	
		Tomohiro KUBOTA		
SERT NAMES ID RESIDENCE IDRESS OF IE INVENTORS:		of c/o Ricoh Co., Ltd.		
E INVENTORS:		3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN		
		Koji KATO, Hirobumi OOYOSHI, and Tomofumi YOSHIDA		
		of c/o Ricoh Printing Systems, Ltd.,		
		1060 Takeda Hitachinaka-City, Ibaraki-Pref. 312-8502 JAPAN		
			, respectively,	
	have invented certain r	new and useful improvements in: WASTE-TONER HOUSING DEVICE	E, AND IMAGE	
ISERT TITLE FINVENTION:	FORMING APPARA	TUS		
	for which an application	on for Letters Patent was executed on October 4, 2007		
ISERT DATE IN-	~ ~	, filed), and	
ECLARATION:		COH COMPANY, LTD.		
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	(hereinafter referred to as "ASSIGNEE") having a place of business at:			
	3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN			
NSERT NAME	WHEREAS, R	coh Printing Systems, Ltd.		
OMPANY OR OTHER ASSIGNEE	(hereinafter referred to as "ASSIGNEE") having a place of business at:			
	15-1 Konan 2-chome	Minato-ku, TOKYO 108-6021 JAPAN		
	is desirous of equirin	g the entire right, title and interest in and to said invention and in and to	any Letters Patent that	

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;

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Page 2 of 2

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Date:	
	(Signature of Inventor) Yoshiyuki SHIMIZU
Date:	
-	(Signature of Inventor) Kenzo TATSUMI
Date:	
	(Signature of Inventor) Yoshihiro KAWAKAMI
Date:	
	(Signature of Inventor) Tomohiro KUBOTA
Date: October 4, 2007	(Signature of Inventor) Koji KATO
	(Signature of Inventor) / Koji KATO
Date: October 4, 2007	Hirobumi Ovyoshi
-	(Signature of Inventor) Hirobumi OOYOSHI
Date: October 4, 2007	Tomofuni Goshida (Signature of Inventor) Tomofumi YOSHIDA
	(Signature of Inventor) Tomofumi YOSHIDA
Date:	
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

03/03

RECORDED: 10/10/2007