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Form **PTO-1595** (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)

11-25-2005



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PATEN	103125569
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Bin Lu (06/14/2005), Tetsuya Muroi (06/14/2005), Junichi Takami (06/14/2005), Iwao Saeki	Name: Ricoh Company, Ltd.
(06/14/2005), Additional name(s) of conveying party(ies) attached? X Yes No	Internal Address:
	Street Address:
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name	3-6, Nakamagome 1-chome Ohta-ku, Tokyo 143-8555 JAPAN
Security Agreement Joint Research Agreement	Ciba
Government Interest Assignment	City:
	State:
Executive Order 9424, Confirmatory License	Country: Zip:
Other	Additional name(s) & address(es) Yes X No attached:
A. Application or patent number(s):  A. Patent Application No.(s)  11/153,911  Additional numbers attached?  5. Name and address to whom correspondence concerning document should be mailed:  Name:  Thomas J. D'Amico  DICKSTEIN SHAPIRO MORIN & OSHINSKY  LLP  Internal Address: Atty. Dkt.: R2180.0270/P270	6. Total number of applications and patents involved:
Street Address: 2101 L Street NW	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)
City: Washington	8. Payment Information
State: DC Zip: 20037-1526	a. Credit Card Last 4 Numbers 1008
Phone Number: (202) 828-2232	Expiration Date 02/28/06
Fax Number: (202) 887-0689	b. Deposit Account Number
Email Address: DAmicoT@DSMO.com	Authorized User Name
9. Signature:	November 22, 2005
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Thomas J. D'Amico - 28,371  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 12

Form PTO-1595 RECORDATION FORM COVER SHEET (Continued)			
Additional Convey	ying Party(ies)/Execu	ution Date(s) (1. Continued):	
Tetsuya Sakayori (06	5/14/2005), Yoshinaga Ka	ato (06/14/2005), and Yoshifumi Saku	ıramata (06/14/2005)
Additional Assign	ees (2. Continued):		
Assignee Name: Internal Address: Street Address:			<del></del>
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:			
City:	State:	Country:	Zip:
Additional Applica	ations and/or Patents	(4. Continued):	
Additional Patent Applicati 4A. Continued:	ion Numbers	Additional Patent Numbers 4B. Continued:	
	Additional numbers :	attached? Yes X No	

Docket No.: R2180.0270/P270

Form <b>PTO-1595</b> (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	06-22	-\200\2	U.S. DEPARTMENT OF O	
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6-16-05				
To the Director of the U.S. Patent and Tra	ademark Office: Please	record the attached document	ts or the new address(e:	s) below.
1. Name of conveying party(ies):		2. Name and address of re		P
Bin Lu (06/14/2005), Tetsuya Mu	roi (06/14/2005),	Name: Ricol	h Company, Ltd.	0.C
Junichi Takami (06/14/2005), lwa (06/14/2005),	o Saeki	Internal Address:		 ⊃.00
Additional name(s) of conveying party(ies) attached	17 X Yes No	Street Address:	- <del></del>	<u> इसे</u>
3. Nature of conveyance/Execution Da				8 <del>+</del>
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Execution Date(s): in parentheses after		JAPAN	<b>J</b>	
X Assignment Merger C	hange of Name			1
Security Agreement Joint Rese	earch Agreement	City:	<del></del>	
Government Interest Assignment		State:		
Executive Order 9424, Confirmatory	icense	Country:	Zip:	
Other		Additional name(s) & addres	ss(es) Yes X	No
		attached:		
4. Application or patent number(s):	[X]	This document is being filed to	gether with a new applic	cation.
A. Patent Application No.(s)		B. Patent No.(s)		
This application		\		
Additi	onal numbers attached?	Yes X No		
5. Name and address to whom correspo concerning document should be maile		6. Total number of applica patents involved:	tions and 1	
Name: Thomas J. D				
DICKSTEIN SHAPIRO MO LLP	ORIN & OSHINSKY	7. Total fee (37 CFR 1.21(h	\ 2 2 41\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	.00
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Internal Address: Atty. Dkt.: R2180.027 Street Address: 2101 L Street NW	0/F270	<b>∤                                    </b>		.
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		None required (gov	vernment interest not aff	fecting title)
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	Zip: 20037-1526	1	Numbers 100	)8
State: DC Phone Number: (202) 82	·	1	ation Date 02/28	
Fax Number: (202) 887		b. Deposit Account Number		I
Email Address: DAmicoT@		Authorized User Name		
9. Signature:	1			
<u></u>	10		June 16, 2005	5
<del></del>	Signature		Date	<del></del>
Thomas J. D'A			r of pages including cover	12
Name of Person		sheet, attach	ments, and documents:	

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Bin Lu; Tetsuya Muroi; Junichi Takami; Iwao Sacki; Tetsuya Sakayori; Yoshinaga Kato; and Yoshifumi Sakuramata (hereinafter referred to as Assignors), residing at c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; and c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN; and c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in IMAGE FORMING SYSTEM WITH IMPROVED WORKABILITY BY DISPLAYING IMAGE FINISH AND SETTING ITEMS IN COURSE OF PROCESSING, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Ricoh Company, Ltd., a organized under and pursuant to the laws of Japan having a place of business at Ricoh Company, Ltd., 1-3-6 Nakamagome, Ohta-ku, Tokyo 143-8555 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and

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continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignce, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

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AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

## DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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June 14, 2005	Bin Lu
Detc	Bin Lu
Witness:	
Date	
Witness:	
Date	

June 14, 2005  Date	Tetsuya Muroi
Witness:	
Date	,
Witness:	
Date	

June 14. 2005	Junichi Teleum
Date	Junichi Takami
Witness:	
Date	,
Witness:	
Date	

PATENT REEL: 017253 FRAME: 0802

June 14, 2005	Lavar Saeki
Date	Iwao Saeki
Witness:	
Date	3
Witness:	
Date	

	June 14, 2005	Tetsuya Sakayari Tetsuya Sakayori	
Date		Tetsuya Sakayori	
Witness:			
Date		1	-
Witness:			
Date			-

Date June (4, 2	2005 yoshinga Rato	,
Date	Yoshinaga Kato	
Witness:		
Date		;
Witness:		
Date		

Jun 14, 2005	Zosketeine Lakenamata
Date	Yoshifumi Sakuramata
Witness:	
Date	
Witness:	
Date	

PATENT REEL: 017253 FRAME: 0806

**RECORDED: 06/16/2005**