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Junichi TAKAMI, Tetsuya SAKAYORI, Iwao SAEKI,	Name: RICOH COMPANY, LTD.			
Yoshinaga KATO, Yoshifumi SAKURAMATA, Bin LU, Toshio MIYAZAWA, Yu SEKIGUCHI	Address: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555 Japan			
Additional name(s) of conveying party(ies) attached? Yes				
3. Nature of Conveyance:				
■ Assignment□ Merger□ Security Agreement□ Change of Name□ Other				
Execution Date: October 27, 2006	Additional name(s) and address(es) attached? Yes No			
4. Application number(s) or patent number(s):				
☐ This document is being filed together with a new applicat	ion			
A. Patent Application No.(s) 11/518,185	B. Patent No.(s)			
Additional numbers	attached? ☐ Yes ■ No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1			
Customer Number	7. Total fee (37 CFR 3.41): \$40.00			
22850	■ Enclosed□ Authorized to be charged to deposit account			
Tel. (703) 413-3000 Fax. (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature				
To the best of my knowledge and belief, the foregoing information of the original document.	nation is true and correct and any attached copy is a true			
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Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Junichi TAKAMI, Tetsuya SAKA	AYORI, Iwao SAEKI, Yosh	ninaga KATO,			
ERT NAMES	Yoshifumi SAKURAMATA, Bin LU, Toshio MIYAZAWA and Yu SEKIGUCHI of						
) RESIDENCE RESS OF INVENTORS:	c/o Ricoh Co., Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN						
					, respectively,		
ERT TITLE NVENTION:	have invented certain no	w and useful improvements in: IM	AGE PROCESSING APPA	ARATUS			
	AND COMPUTER PE	OGRAM PRODUCT					
ERT DATE IN- NTORS SIGNED CLARATION:	for which an application	for Letters Patent was executed on	October 27, 2	2006			
ERT NAME O ADDRESS OF MPANY OR HER ASSIGNEE	(Application No11/	518,185, file	ed September 11, 2006), and		
	WHEREAS, RIC	COH COMPANY, LTD.					
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome,						
	Ohta-ku,TOKYO 143-						
	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:	Oct.	27,	2006	Junichi Takami
Date:	Oct. 2	27,	2006	(Signature of Inventor) Junichi TAKAMI Jetsuya Sakayovi (Signature of Inventor) Tetsuya Sakayori
Date:	Oct. 2	27,	2006	Vaisa Jake
Date:	Oct. 2	27,	2006	(Signature of Inventor) Iwao SAEKI Solving Sector (Signature of Inventor) Yoshinaga KATO
Date:	Oct. 2	27,	2006	Yoshifumi Lahuranata (Signature of Inventor) Yoshifumi SAKURAMATA
Date:	Oct. 2	27,	2006	Signature of Inventor) (Signature of Inventor) (Signature of Inventor)
Date:	Oct. 2	27,	2006	Tosko Myazawa (Signature of Inventor) Toshio MIYAZAWA
Date:	Oct. 2	7,	2006	(Signature of Inventor) Foshio MIYAZAWA Mu Sekuguchù (Signature of Inventor) YII SEKIGUCHI
				(Signature of inventor) I II SEVICIONELL

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 11/02/2006

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