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1. Name of conveying party(ies):	2. Name and address of	2. Name and address of receiving party(ies):	
Akio URABE, Hideyuki WATANABE and M	hisa Name: RICOH CO	MPANY, LTD.	
KANAYA	Address: 3-6, Nakam	agome 1-chome,	
Additional name(s) of conveying party(ies) attac	Obta ku To	OKYO 143-8555 JAPAN	
3. Nature of Conveyance:			
■ Assignment □ Merger □ Security Agreement □ Change of Na □ Other	9-5-60		
Execution Date: May 16, 2000	Additional name(s) and	address(es) attached? □Yes ■No	
4. Application number(s) or patent number(s):			
If this document is being filed together with a ne	application, the execution date of the appl	ication is:	
A. Patent Application No.(s) 09/558,225	B. Patent No.(s)		
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<ol><li>Name and address of party to whom correspond concerning document should be mailed:</li></ol>	nce 6. Total applications and	I patents involved: 1	
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	WHEREAS, I (WE) Akio URABE, Hideyuki WATANABE and					
	Mitsuhisa KANAYA of					
SERT NAMES ID RESIDENCE IDRESSES OF IE INVENTORS:	c/o Ricoh Co., Ltd., 3-6, Nakamagome 1-chome, Ohta-ku,					
	TOKYO 143-8555 JAPAN					
	, respectively,					
SERT TITLE INVENTION:	have invented certain new and useful improvements in: DIGITAL COPYING					
SERT DATE IN-	MACHINE AND A DIGITAL COPYING MACHINE SYSTEM					
NTORS SIGNED CLARATION:	for which an application for Letters Patent was executed on					
	(Application No. 09/558, 225 , filed on April 26, 2000 ), and					
SERT NAME D ADDRESS OF MPANY OR HER ASSIGNEE:	WHEREAS, RICOH COMPANY, LTD.					
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakama gome					
	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.

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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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:_	May	16,	2000	akir ( rate
				(Signature of Inventor) Akio URABE
Date:_	Мау	16,	2000	(Signature of Inventor) Hideyuki WATANABE
Date:_	May	16,	2000	Attention Kanage
				(Signature of Inventor) Mitsuhisa KANAYA
Date				
Date				(Signature of Inventor)
Date:_				(Signature of Inventor)
Date:_	-			(Signature of Inventor)
				(Signature of Inventor)
Date:				
,	•			(Signature of Inventor)
T) - 4				
Date:_				(Signature of Inventor)

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

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