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5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:		
	Additional numbers	attached? □ Yes ⊠ No		
09/219,885				
A. Patent Application No.(s)		B. Patent No.(s)		
	filed together with a new application,	the execution date of the ap	oplication is:	·
Execution Date: February Application number(s)				
□ Security Agreemen □ Other	t □ Change of Name			
3. Nature of Conveyance:		Additional name(s) & address(es) attached? □ Yes ⊠ No		
Yes ⊠ No	arojing parij(ros) arabioar	Tokyo, Post No. 143-8555, JAPAN		
ŕ	nveying party(ies) attached?	Address: 3-6, Nakamagome 1-Chome, Ohta-ku,		
. Name of conveying pa	nty(ies): o MAEDA and Hiroyuki INOUE	Name and address of receiving party(ies): Name: RICOH COMPANY, LTD.		
			_	ору шегент.
OCKET NO. 0557-4547	PATEN	1009	94982	a: thereof
OCKET NO. 0557-4547	<u>/</u>	FATEN	1009	

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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PATENT REEL: 9834 FRAME: 0437

Assignment Of Application

	WHEREAS, I (WE) Kazuhiro FUJITA				
	of 149-15, Kamioyamada-sho, Machida-shi,				
ERT NAMES D RESIDENCE DRESSES OF	Tokyo-to, Japan				
E INVENTORS:					
	Ikuo MAEDA				
	of 4-14-19, Higashi-hashimoto, Sagamihara-shi,				
	Kanagawa-ken, Japan				
	Hiroyuki INOUE				
	of 2-5-10-203 Hayamiya, Nerima-ku, Tokyo-to, Japan				
	, respectively,				
SERT TITLE	have invented certain new and useful improvements in: IMAGE DEVICE FOR FORMING				
	AN ERECTED IMAGE				
SERT DATE IN- NTORS SIGNED CLARATION:	for which an application for Letters Patent was executed on				
	(Application No. 09/219,885 , filed December 24, 1998), and				
SERT NAME ID ADDRESS OF MPANY OR HER ASSIGNEE:	WHEREAS,RICOH COMPANY, LTD.				
HER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at:				
	3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo, Post No. 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.

1/95

PATENT REEL: 9834 FRAME: 0438

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: February 4, 1999	(Signature of Intentor) Kazuhiro FUJITA
Date: February 4, 1999	Signature of Inventor) Ikuo MAEDA
Date: February 4, 1999	Hiroyuki INOUE
Date:	(Signature of Inventor)

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

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY **ARLINGTON, VIRGINIA 22202**

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RECORDED: 03/23/1999

REEL: 9834 FRAME: 0439

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