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Attorney Docket No.

	To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.							
1.	A.	Name of conveying parties: 1) Junichi MATSUNOSHITA 2) Kengo SHINOZAKI 3) Koji KAMEDA 4) Hiroyuki KAWANO	2. A. Name and address of receiving party: FUJI XEROX CO., LTD. 17-22, AKASAKA 2-CHOME, MINATO-KU, TOKYO, JAPAN					
	B.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No						
3.	A.	Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐Yes ☐ No					
	\boxtimes	Assignment						
		Security Agreement						
		Other	09/853,576					
	В.	Execution Date: 1, 4) February 14, 2001 2, 3) February 15, 2001						
4.	Α.	A. If this document is being filed together with a new application, the execution date of the application is:						
_		1, 4) February 14, 2001 2, 3) February 15, 2001						
	В.	Patent Application No.(s)	C. Patent No.(s)					
	Additional numbers attached?							
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1					
:	Na	me: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00					
			B. Enclosed (Check No. <u>118982</u>)					
	Ad	ldress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.							
	James A. Oliff Registration No. 27,075 Thomas J. Pardini Registration No. 30,411							
	Total number of pages including cover sheet, attachments, and document: 2							

ASSIGNMENT

(1-8)	Insert Name(s) of	(1)	Junichi Matsunoshita (5)				
	Inventor(s)	(2)	Kengo Shinozaki (6)				
		(3)	Koji Kameda (7)				
		(4)	Hiroyuki Kawano (8)				
		In consideration of the sum of one dollar (\$1.00) and other good and variable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9)	FUJI XEROX CO., LTD.				
(10)	Insert Address of Assignee	(10)	17-22, Akasaka 2-chome, Minato-ku, Tokyo, Japan				
		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues, and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification, such as Title, Case Number or Foreign Application Number	(11)	RECORDING MEDIUM OUTPUTTING METHOD, DATABASE	SERVER,			
		RECORDING MEDIUM OUTPUTTING APPARATUS, AND RECORDING					
		(Attorn	ey Docket No. 109493 MEDIUM OUTPUTTING SYSTEM				
			ich the undersigned has (have) executed an application for patent in the of America	United			
(12)	Insert Date of	(12) on	1. 4) February 14, 2001 2, 3) February 15, 2001				
	Signing of Application		.,,,				
(13)	Alternative	(13) U.	S. application Serial Number				
	Identification for filed applications	filed	May 14, 2001				
concer eviden with cl reexam United entire have) i	ning this application of conce and going forward with such a such	tinuation ach interfee(s) to exercise to e	xecute all papers and documents and perform any act which may be necessary in co I Convention for protection of Industrial Property of similar agreements. perform all affirmative acts which may be necessary to obtain or confirm by re-	onnection eissue or nts of the ignee the has (they			
recorda	ation of this document. In witness whereof, execute	ed by the	undersigned on the date(s) opposite the undersigned name(s).				
Date	, ,	Name of	7 10. 11- 01	(SEAL)			
Date		Name of	- D -	(SEAL)			
Date		Name of	, v. ,	(SEAL)			
Date		Name of		(SEAL)			
Date	/	Name of	<i>g</i>	(SEAL)			
Date		Name of		(SEAL)			
Date		Name of	Tarrantan	(SEAL)			
Date		Name of		(SEAL)			
Date			bly be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S.				
if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:							
Date	2/15/2001	Witness	Janko Varhing				
Date		Witness					

RECORDED: 05/14/2001

PATENT REEL: 011815 FRAME: 0908