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Attorney Docket No. 121518

10.18.04

10/22/2004 01 FC:8021 102866495

	Please record the attached original document or copy thereof.							
1.	A. 1. 2. 3.	Name of conveying parties: Makoto FURUKI Katsunori KAWANO Hiroo TAKIZAWA	2.	Α.	Name and address of receiving party: FUJI XEROX CO., LTD. 17-22, AKASAKA 2-CHOME, MINATO-KU, TOKYO 107-0052, JAPAN	16591		
	B.	Additional name(s) of conveying party(ies) attached?  ☐ Yes ☒ No						
3.	A.	Nature of conveyance:		B.	Additional name(s) & address(es) attached?			
	$\boxtimes$	Assignment						
		Security Agreement Change of Name						
		Other						
	B.	Execution Date: 1-2) September 21, 2004 and 3) September 27, 2004						
4.	×	This document is being filed together with a new applica	ation.					
	A.	Patent Application No.(s)		B.	Patent No.(s)			
	C.	76588 Additional numbers atta						
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 1				
	Name: James A. Oliff			7. A. Total fee (37 CFR 3.41)\$ 40.00				
				B. Enclosed (Check No. <u>159712</u> )				
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320			Credit any overpayment or charge any underpayment to deposit account number 15-0461.				
9.	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.							
YRM	Date: October 18, 2004  Jan 06000104 in 1998 5 18 74 tion No. 27,075							
	Thomas J. Pardini Registration No. 30,411  Total number of pages including cover sheet, attachments, and document: 2							

PATENT REEL: 015906 FRAME: 0640

## ASSIGNMENT

		(1)	Makoto Furuki	(5)					
(1-8)	Insert	(2)	Katsunori Kawano	(6)					
	Name(s) of Inventor(s)	(3)	Hiroo Takizawa	(7)					
		(4)		(8)					
			In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to						
(9)	Insert Name of Assignee	(9)	FUJI XEROX CO.,						
(10)	Insert Address of Assignee	(10)	) 17-22, Akasaka 2-chome, Minato-ku, Tokyo 107-0052, Japan						
(11)	Insert Identification	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, 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 provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as  HOLOGRAPHIC RECORDING MEDIUM AND RECORDING METHOD							
	such as Title, Case Number, or Foreign								
	Application Number	(Attorney Docket No. 121518 )							
			nich the undersigned has (have) e en date herewith or	executed an application for patent in the United States of America					
(12)	Insert Date of Signing of Application	(12)	on September	21 and 27, 2004					
(13)	Alternative	(13)	U.S. application Serial Number	т					
	Identification for filed applications	filed October 18, 2004							
1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.  2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.  3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.  4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.  5) Each undersigned authorizes and requests the Director of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest bencin assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.  6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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.  In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).									
Date	Sep.21, 2004			makoto Funuki (SEAL)					
Date	Sep.21, 2004		Inventor Signature	Calsuncki Camano (SEAL)					
Date	Sep. 27, 2004		Inventor Signature	7diron Falermana (SEAL)					
Date				(SEAL)					
Date				(SEAL)					
Date				(SEAL)					
Date		·		(SEAL)					
Date		<del></del>	Inventor Signature	(SEAL)					
neither,			e signed before: (a) a Notary Pub t two witnesses who also sign he Witness						
	· · · · · · · · · · · · · · · · · · ·								

**RECORDED: 10/18/2004** 

PATENT REEL: 015906 FRAME: 0641