

Director of the U.S. $\boldsymbol{\lambda}$

101546029
PATENTS ONL

Box	x Assi	gnments (A)		,	Fatent and Trademark Office					
Wa	shing	gnments (A) gton, D.C. 20231	B	NO\	v 2 0 2000 🗒					
			PATE	es.	Attorney Docket No. 107194					
	То	the Director of the U.S. Patent and Trademark Office: P		(D)	d the attached original document or copy thereof.					
1.	Α.	Name of conveying parties: Junji OKADA Shinya KYOZUKA Hidenori YAMADA Tsutomu HAMADA	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								
	B.	Execution Date: 1. September 8, 2000 2. September 11, 2000 3., 4. September 12, 2000								
4.	A. If this document is being filed together with a new application, the execution date of the application is:									
	В.	Patent Application No. 09/655,426	!	C.	Patent No.(s)					
	Additional numbers attached? ☐ Yes ☑ No									
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						
	Talle. <u>James 1. J. J.</u>				B. Enclosed (Check No. 113823_)					
	Αc	ddress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
9.	To	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.								
	Jan Th	mes A. Oliff Registration No. 27,075 omas J. Pardini Registration No. 30,411		Date: November 20, 2000						
Total number of pages including cover sheet, attachments, and document: 2										

ASSIGNMENT

(1-8)	Insert	(1)	Junji Okada	(5)			
	Name(s) of Inventor(s)	(2)	Shinya Kyozuka	(6	·			
		(3)	Hidenori Yamada	(7	·			
		(4)	Tsutomu Hamada	(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., L					
(10)	Insert Address	(10)	17-22, Akasaka 2-cho	ome, Minato-ku,	Tokyo, Japan			
	of Assignee	(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 Identifi-	(11)	OPTICAL SIGNAL	ΓARNSMITTIN	G APPARATUS, O	OPTICAL DATE		
	cation, such as Title, Case Number	BUS S	BUS SYSTEM AND SIGNAL PROCESSING APPARATUS					
	or Foreign Appli-	(Attorne	(Attorney Docket No. 107194)					
	cation Number	for which the undersigned has (have) executed an application for patent in the United States of America						
(12)	Insert Date of Signing of	(12) on	Septembe	er 8, 2000				
	Application							
(13)	Alternative Identification	(13) U.S	5. application Serial Numb	er	09/655,426	_		
	for filed applications	filed	September 5, 2000					
evidence with cla reexam: United entire in have) no	sing this application of conse and going forward with such a such	tinuation (uch interferee(s) to exernational ree(s) to priced States by author author that he had ecute, any reby grantic	or division thereof and to rence. ecute all papers and docu Convention for protection perform all affirmative ac a patent to the Assignee. ize(s) and request(s) the Cor any divisional, continuas (they have) full right to agreements in conflict her (s) the firm of OLIFF &	ments and perform of Industrial Properts which may be Commissioner of Puing to reissue apport to convey the entire ewith. BERRIDGE the	any act which may be erty of similar agreem necessary to obtain atents to issue any and clications to the said interest herein assignment on the said power to insert on t	be necessary in connection ents. or confirm by reissue or dall Letters Patents of the Assignee, as Assignee the med, and that he has (they his assignment any further		
recorda	tion of this document.	·	• •			, and Trademark Office for		
	In witness whereof, execute	-						
Date	~ // /	Name of I		unni / CK.	a d'c	(SEAL)		
Date		Name of I		King Ry	zuka	(SEAL)		
Date	-/2 / /	Name of I		fiction familia	<u>ٽ</u>	(SEAL)		
Date	1/12/2000	Name of I	nventor	Tsutomu Har	nada	(SEAL)		
Date		Name of I	nventor			(SEAL)		
Date		Name of I	nventor			(SEAL)		
Date		Name of I	nventor			(SEAL)		
Date		Name of I				(SEAL)		
if outs	ide the U.S.A. If neithe	er, then it	should be signed before	e at least two wi	tnesses who also si	~		
Date		Witness	linte	a Jack	~·····································			
Date	·	Witness						

PATENT REEL: 011310 FRAME: 0966

RECORDED: 11/20/2000