**Assistant Commissioner for Patents Box Assignments** Washington, D.C. 20231



## U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No.

103358

<b>7</b>	To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.												
	1.	Α.	Name of conveying party(ies):	2.	A.	Name and address of receiving party(ies):	.s.						
			Eiichi AKUTSU Shigemi OHTSU Keishi SHIMIZU Lyong sun PU			FUJI XEROX CO., LTD. 17-22, AKASAKA 2-CHOME MINATO-KU, TOKYO JAPAN	jc542 U.S. PTO						
		B.	Additional name(s) of conveying party(ies) attached?  ☐ Yes ☒ No										
	3.	Α.	Nature of conveyance:		В.	Additional name(s) & address(es) attached?  ☐Yes ☒ No							
		☒	Assignment										
	į		Security Agreement Change of Name										
			Other										
		В.	Execution Date: May 25, 1999										
	4. A. If this document is being filed together with a new application, the execution date of the application is:												
		В.	Patent Application No.(s)		C.	Patent No.(s)							
	Additional numbers attached? ☐ Yes ☒ No												
	5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1									
	Name: <u>James A. Oliff</u>				Α.	Total fee (37 CFR 3.41)\$ 40.00							
					В.	Enclosed (Check No. 100679)							
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320				Cred	dit any overpayment or charge any underpayment osit account number 15-0461.	nt to						
06/08/1999 01 FC:581	THAI	1 (	00000033 093 <u>2122</u> 7										
	9.		tement 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.											
			es A. Oliff Registration No. 27,075 mas J. Pardini Registration No. 30,411	Date: <u>May 27, 1999</u>									
	Total number of pages including cover sheet, attachments, and document: 2												

## ASSIGNMENT

		/a \ T	722-122 71		<b>(5)</b>				
	Insert	-	Eiichi Akut		_ (5)				
	Name(s) of Inventor(s)	· · · -	Shigemi Oht		_ (6)				
			Keishi Shir		_ (7)				
		(4)	Lyong sun I		(8) m of one dollar (\$1.	00) and other good			
			riable cons igned agree(	d to each of the and hereby does ass	undersigned, the				
	Insert Name of Assignee	(9) l	FUJI XEROX	CO., LTD.					
	Insert Address of Assignee	(10)	17-22, Akas	saka 2-chome,	Minato-ku, Toky	yo, 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							
	<pre>Insert Identifi- cation, such as Title, Case Number</pre>	(11)	FILTER A	ND PROCESS	FOR PRODUCING S	SAME			
	or Foreign Appli- cation Number	(Case	No. 103358	<u> </u>					
	Cation Number			-/ ersigned has	have) executed an	application for			
(12)	Insert Date of	patent	in the Un	ited States o	f America	• •			
. ,	Signing of	(12) 0	n <u>May</u>	25, 1999					
	Application Alternative								
	Identification for filed	(13) U	.S. applicat	ion Serial Num	ber				
	applications	filed	May 27	, 1999					
to ex neces inter and to with may b prote or con	ecute separate ass sary.  2) The undersigned ference which may be cooperate with the such interference.  3) The undersigned e necessary in con- ction of Industriand  4) The undersigned infirm by reissue on 5) The undersigned	ignments ed agree edeclare e Assign d agree( nection l Proper d agree( reexami d hereby	in connection (s) to execute of concerning the end concerning the end of the	con with such a cute all paper this application way possible in e all papers are or provisions are agreements. It all affirmatives and of a valid to and request (see the content of a valid to and request (see the content of a valid to and request (see the content of a valid to and request (see the content of a valid to and request (see the content of a valid to and request (see the content of a valid to and request (see the content of a valid to an all the content of a valid to a	lications for the applications as the splications as the splications as the splication of continuation of obtaining evidence d documents and per of the Internation e acts which may be runited States paten) the Commissioner of the Commissioner of the place of the Commissioner of the Com	Assignee may deem nnection with any or division thereofe and going forward form any act which had Convention for necessary to obtain to the Assignee. of Patents to issue			
contiassig	nuing to reissue ap ned, and that he ha nat he has (they have 6) The undersigne nment any further i	oplications (they e) not ex d hereby dentific	ons to the sa have) full r ecuted, and w grant(s) the ation which	aid Assignee, a right to convey vill not execute e firm of OLIFF may be necessar	om said application s Assignee the entithe entire interes and agreements in & BERRIDGE the powery or desirable in other for recordation	re interest herein t herein assigned, conflict herewith. r to insert on this rder to comply with			
name (		, execut	ed by the u	ndersigned on	the date(s) opposit	te the undersigned			
Date	5/25/1999	Name of	Inventor	Erichi	· Standar	(SEAL)			
Date	5/25/1999	Name of	Inventor	Strigeni	Chtsu	(SEAL)			
Date	5/25/1999	Name of	Inventor _	priobic	Himou	(SEAL)			
Date	5/25/1999	Name of	Inventor	Lynn Su	n Fre	(SEAL)			
Date		Name of	Inventor	70		(SEAL)			
Date			Inventor			(SEAL)			
Date	<u> </u>		Inventor		W	(SEAL)			
)ate	This assignment		Inventor	ho signed hef	ore: (a) a Notary	(SEAL)			
	.S.A. (b) a U.S. se at least two w	Consult	if outside	the U.S.A. I	f neither, then it	should be signed			
)ate	5/25/1999	Witness	Co	who Josh	jamor	·			
)ate	5/25/1999	Witness	Thi	ko Kingi	,	PATENT			

**RECORDED: 05/27/1999** 

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