Form-PTO-1595 TRANS 05 - 26 -		1998	DATION Atty. Docket: 37B.P30			
	To the Commissioner of	of Patents a		لأنانينا	original documents or copy thereof.	
1.	Name of conveying party(ie	s):	100718		ress of receiving party(ies):	
	Makoto Takemura Tetsuya Kawanabe	· : · i	100718		on Business Machines, Inc.	
İ	Telsuya Kawanaoc		12	Ivanie, <u>Can</u>	on business waterines, me.	
	Additional name(s) of conve		attached?	Foreign Ad	dress:	
	Yes	X No				
		Language Comme	and the second s			
3.	Nature of conveyance:					
	X Assignment	Merger		Domestic A	Address: 3191 Red Hill Avenue	
	Security Agreement		of Name			
	Other			Citary Control	Mars CA 71D 03/3/	
	Execution Date: May 6, 1998			City: Costa	Mesa State CA ZIP 92626	
				Additional	name(s) & address(es) attached?  Yes X No	
4.	Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:					
	A. Patent Application Number: 08/972,138				e of Invention:	
	Filing Date: November 17, 1997			li .	I JET PRINTER HAVING AN INK CLEANING CHANISM	
		Additional n	umbers attached?	Yes	X No	
5.				6. Number	of applications and patents involved:	
	concerning document should be mailed:				One	
	Name: Fitzpatrick, Cella, Harper & Scinto					
	277 Park Avenue			7. Total fe	e (37 CFR 3.41): \$ 40.00	
	*		X Encl	losed		
	New York, New York 10172-0194		Authorized to be charged to deposit account			
	Telephone No.: (212) 758-2400		8. Deposit account number (for deficiency or excess)			
	Facsimile No.: (212) 75	8-2982			06-1205	
			(Attach o	duplicate copy of this page if paying by deposit account):		
DO NOT USE THIS SPACE						
9.	Statement and signature.			and the state of t	8	
To the best of my knowledge and belief, the foregoing information is true and the attached is the original ecument or is a true copy of the original document.						
Michael K. O'Neill, Reg. No. 32,622  Name of Person Signing						
Total number of pages including cover sheet, attachments, and documents: 3						
F512/A0098818.DOC (Rev. 3/12/98)						
E-16482						
				REEI	PATENT <b>ភ្លឺ ដូ</b> L: 9181 FRAME <b>ថ្ងៃ <del>រ</del></b> 86	

## ASSIGNMENT

FOR VALUE RECEIVED, WE

Makoto Takemura and Tetsuya Kawanabe

citizens of Japan

residing, respectively, at 11 Las Brisas, Irvine, CA 92612; and

29 Almdor, Irvine, CA 92614

hereby sell, assign, transfer and convey unto Canon Business Machines, Inc.

a corporation of California

having a place of business at 3191 Red Hill Avenue, Costa Mesa, CA 92626

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

## INK JET PRINTER HAVING AN INK CLEANING MECHANISM

and described in an application for Letters Patent of the United States Application No. 08/972,138, filed by us on November 17, 1997

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

Page 1 of 2

PATENT REEL: 9181 FRAME: 0187

IN TESTIMONY WHEREOF, we hereunto set ou	r hand and seal this 6th day of May ,1998				
	Makoto Takemura				
	Tetsuya Kawanabe  L.S.				
	L.S.				
STATE OF	)				
COUNTY OF	) ss.: )				
On this oday of May . 1998, before me personally appeared Makoto Takemura and Tetsuya Kawanabe to me known and known to me to be the individuals described in and who executed the foregoing instrument, and who thereupon a lateral transfer of the purposes therein set forth.  (Seal)					
My Committee Our 20, 2020	Notary Public (Notary Stamp)				
(Joint Inventors) A0000034.DOC SUSAN L ATK	INSON				
B-9068 Commission # Notary Public — Orange Co	Colifornia Sunty				

RECORDED: 05/22/1998