10-04-2002		
Form-PTO-1595 TRANS! 1-31-92	DATION Atty. Docket: 03560.003070	
To the Director, U.S. Patent and T 102241	original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
(1) Masahiko KUBOTA (2) Masashi MIYAGAWA	Name CANON WADIIGIIWI WAIGIIA	
10-1-02	Name: CANON KABUSHIKI KAISHA	
Additional name(s) of conveying party(ies) attached?	Foreign Address: 3-30-2, Shimomaruko, Ornaku E	
Yes X No	/ %	
3. Nature of conveyance:	Tokyo, Japan OCT 0 1 2002 W	
X Assignment	Domestic Address:	
Security Agreement Change of Name Other	City:State	
Execution Date: (1) September 17, 2002 and (2) September 20, 2002	Additional name(s) & address(es) attached? Yes XNo	
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: 10/191,576	B. Title of Invention:	
THE D. VI. 40 A000	LIQUID EJECTION HEAD	
Filing Date: July 10, 2002		
Additional numbers attached? Yes X No		
5. Name and address of party to whom correspondence	6. Number of applications and patents involved:	
concerning document should be mailed:	One	
Name: Fitzpatrick, Cella, Harper & Scinto		
20 Deskafeller Dlere	7. Total fee (37 CFR 3.41): \$ 40.00	
30 Rockefeller Plaza	X Enclosed	
New York, New York 10112-3801	Authorized to be charged to deposit account	
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)	
Telephone No.: (212) 213-2100	06-1205	
Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page if paying by deposit	
	account):	
04/2002 NOWED1 00000010 10191576		
FC:581 40.00 DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.		
true copy of the original accument.		
Douglas W. Pinsky - Reg. No. 46,994 Jouglas W. (1)	October 1, 2002	
	nature Date	

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PATENT REEL: 013344 FRAME: 0111

Total number of pages including cover sheet, attachments, and documents: 2

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Masahiko Kubota and Masashi Miyagawa

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of JAPAN

having a place of business at

3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

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

LIQUID EJECTION HEAD

and described in an application for Letters Patent of the United States filed by us on July~10, 2002 and which has been accorded Application No. 10/191, 576

and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent 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 patent or other form of protection for said inventions filed by it or them, the benefit of the right or 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 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 legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of 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 convenant 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 convenant 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 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 protection for said inventions in the United States.

By: <u>Masahiko Kubo</u> T Masahiko Kubota	a Date: September 17, 200.
By: Masushi Hiyagawa Masashi Miyagawa	Date: September 20, 2002
Ву:	Date:
Ву:	Date:
By:	Date:

PATENT REEL: 013344 FRAME: 0112